UNITED Washington, Wednesday, December 15, 1948

1934

ANE NATIONAL APC

On

VOLUME 13

ME

TITLE 3-THE PRESIDENT **EXECUTIVE ORDER 10021**

FURTHER EXEMPTION OF HARRY B. MITCHELL FROM COMPULSORY RETIRE-MENT FOR AGE

WHEREAS, in my judgment, the public interest requires that Harry B. Mitchell, a member of the United States Civil Service Commission, who was exempted from compulsory retirement for age for a period of seven months ending December 31, 1948, by Executive Order No. 9956 of May 6, 1948, be further exempted from such compulsory retirement as provided below:

NOW, THEREFORE, by virtue of and pursuant to the authority vested in me by section 204 of the act of June 30, 1932, 47 Stat. 404 (5 U. S. C. 715a), I hereby further exempt the said Harry B. Mitchell from compulsory retirement for age for an indefinite period of time.

HARRY S. TRUMAN

THE WHITE HOUSE, December 14, 1948.

[F. R. Doc. 48-10970; Filed, Dec. 14, 1948; 11:44 a. m.]

EXECUTIVE ORDER 10022

TRANSFERRING THE USE, POSSESSION, AND CONTROL OF CERTAIN LANDS FROM THE DEPARTMENT OF THE ARMY TO THE TEN-NESSEE VALLEY AUTHORITY

TENNESSEE

By virtue of the authority vested in me by section 7 (b) of the Tennessee Valley Authority Act of 1933 (48 Stat. 63; 16 U. S. C. 831f (b)), it is ordered that the use, possession, and control of the following-described property comprising the Chattanooga Boat Yard, Tennessee, together with the buildings and other improvements thereon and pertaining thereto, be, and they are hereby, transferred from the Department of the Army to the Tennessee Valley Authority, such transfer being deemed necessary and proper for the purposes of the Authority as stated in the said Tennessee Valley Authority Act of 1933:

Lots 5, 6, 7, 8, and 9 of Forts Addition No. Three (3) as shown by plat or map of the said Addition on file in Cause No. 641 in the

Chancery Court of Hamilton County, State of Tennessee, and of record as part of the decree of partition in the said cause that was registered on May 18, 1872, in Book W, pages 182 to 198, inclusive, in the register's office of the said Hamilton County, and located in the NW fractional $\frac{1}{4}$ of section 29 in Town-ship 2, Range 4 West, of basis line in Occee District, subject to a 20-foot easement across the southern ends of lots 6 and 7 and a 30foot easement across the southern ends of lots 8 and 9 in favor of the Belt Railway Company of Chattanooga, Tennessee.

HARRY S. TRUMAN

THE WHITE HOUSE, December 14, 1948.

[F. R. Doc. 48-10969; Filed, Dec. 14, 1948; 11:44 a.m.]

TITLE 14-CIVIL AVIATION

Chapter I-Civil Aeronautics Board

[Supp. 21]

PART 3-AIRPLANE AIRWORTHINESS; NOR-MAL, UTILITY, ACROBATIC, AND RE-STRICTED PURPOSE CATEGORIES

MISCELLANEOUS AMENDMENTS

The following rules relating to Part 3 are hereby adopted:

\$ 3.075 Susceptibility of materials to fire. * *

(CAA Rules)

CAA Rules regarding fire-resistant aircraft materials which apply to § 3.075 are published under § 4b.38251 of this chapter, infra.

§ 3.332 Covering. * * *

(CAA Rules)

CAA Rules regarding aircraft fabric which apply to § 3.332 are published under § 4b.301 of this chapter, infra.

§ 3.471 Cowling. * * *

(CAA Rules)

CAA Rules regarding fire-resistant aircraft materials which apply to § 3.471 are published under § 4b.38251 of this chapter, infra.

¹ Supplement 2, published on July 10, 1948, in 13 F. R. 3843, is hereby revoked. It is superseded by Supplement 2, published herewith.

(Continued on p. 7725)

CONTENTS

THE PRESIDENT

Page

Executive Orders Mitchell, Harry B : further ex

EGISTE

NUMBER 243

N

F

R

tion from compulsory retire- ment for old age ennessee; transferring use, pos-	7723
session and control of certain lands from Department of Army to Tennessee Valley Authority_	7 72 3
EXECUTIVE AGENCIES	
griculture Department	
ee also Rural Electrification Ad- ministration.	
roposed rule making:	
Fresh peaches in Georgia	7747
lien Property, Office of	
otices:	
Vesting orders, etc.: Dreher, Frida	7768
Miyaki, Shigeru	7767
Polstein, Eleanor	7768
Puiseux, Boulanger et Cie	7768
Saalbach, Frau Thekla	7766
Schulz, MaxStock, William	7767
Stock, William	7767
hildren's Bureau	
otices: Editorial changes incident to	
preparation of 1949 Code of	
Federal Regulations	7758
ules and regulations:	1100
Organization, delegations of fi-	•
nal authority, places at which	
information may be secured;	
editorial changes incident to publication of 1949 Code of	
Federal Regulations	7742
ivil Aeronautics Administra-	1114
tion	
ules and regulations:	
Aircraft equipment airworthi-	
ness; automatic pilots	7737
Airplane airworthiness	7725
Normal utility, acrobatic and	
restricted purpose cate- gories	7723
Transport categories	7726
Air carrier operating certifica-	
tion; multi-engine operation	
over water Certification and operation rules	7737
for scheduled air carrier on	
for scheduled air carrier op- erations outside continental	
limits of U. S	7737
7723	
1125	



Published daily, except Sundays, Mondays, Published daily, except Sundays, Mondays, and days following official Federal holidays, by the Division of the Federal Register, the National Archives, pursuant to the authority contained in the Federal Register Act, ap-proved July 26, 1935 (49 Stat. 500, as amended; 44 U. S. C., ch. 8B), under regula-tions prescribed by the Administrative Com-mittee, approved by the President. Distribu-tion is made only by the Superintendent of Decuments Government Printing Office.

tion is made only by the Superintendent of Documents, Government Printing Office, Washington 25, D. C. The regulatory material appearing herein is keyed to the Code of Federal Regulations, which is published, under 50 titles, pursuant to section 11 of the Federal Register Act, as amended June 19, 1947

amended June 19, 1947. The FEDERAL REGISTER will be furnished by mail to subscribers, free of postage, for \$1.50 per month or \$15.00 per year, payable in adper month or \$15.00 per year, payable in ad-vance. The charge for individual copies (minimum 15¢) varies in proportion to the size of the issue. Remit check or money order, made payable to the Superintendent of Documents, directly to the Government Printing Office, Washington 25, D. C. There are no restrictions on the republica-tion of material appearing in the FEDERAL REGISTER.

REGISTER.

Now Available

UNITED STATES GOVERNMENT MANUAL

1948 Edition

(Revised through June 30)

Published by the Division of the Federal **Register, the National Archives**

722 pages-\$1.00 a copy

Order from Superintendent of Documents, United States Government Printing Office, Washington 25, D. C.

CONTENTS—Continued

Civil Aeronautics Administra-	Page
tion-Continued	
Rules and regulations-Continued	
General operation rules; NC	
powered aircraft instruments	
and equipment	7737
Nonscheduled air carrier certi-	
fication and operation rules	7737
Rotocraft airworthiness	7737
Scheduled air carrier rules;	
flight equipment	7737
Civil Aeronautics Board	
Notices:	
Pan American Airways, Inc.;	
hearing on Miami, San Juan-	
St. Thomas fares	7757
Defense Transportation, Office	
a construction of the second se	
of	
Notices:	

Delegations of authority to Deputy Director and Director of Railway Transport Depart-7763 ment____

CON	TCN	TC /	Cont	inued
CON	LEIA	13-	Com	nuea

CONTENTS—Continued	
Defense Transportation, Office	Page
of-Continued	
Rules and regulations: Administration:	
American Railroad Co. of	
Porto Rico; termination of	
Government possession, op- eration and control	7746
Delegation of authority to	
Directors of Highway, Rail-	
way, Waterway, and Liquid Transport Departments	7747
Delegations of authority	7746
Designation of employees au-	
thorized to administer oaths and affirmations	7746
Exercise of delegated author-	
ity	7746
Service of official documents. Organization and functions;	7746
discontinuance of codifica-	
tion	7747
conomic Cooperation Admin-	
istration	
Notices: Delegation of authority; letters	
of commitment	7757
Rules and regulations:	
Delegations of authority; dis- continuance of codification	7738
Federal Communications Com-	1100
mission	
Notices:	
Northern Corp.; hearing	7757
ederal Power Commission	
Northern Natural Gas Co.;	
hearing	7758
nternational Trade, Office of	
Rules and regulations:	
Orders and delegations of au- thority; cigarettes and to-	
bacco products to Germany	7738
and Management, Bureau of	
Notices:	
Alaska: Shore space restoration	7753
Shore space restoration and	1100
small tract classification	7754
Small tract classifications (2 ,documents) 7753,	7754
California; classification orders	1103
(6 documents) 7750	-7752
National Archives Establishment	
Notices:	7720
Organizational statement Rules and regulations:	7760
Revision of chapter:	
Disposal of records	7745
Franklin D. Roosevelt Li- brary; custody, protection,	
and use of historical mate-	
rial	7744
Response to subpoena duces tecum or other demands,	
coount of ouror acomptitud,	

T

Ŧ

1 F

and authentication and attestation of copies of archives in custody of Archivist of U. S_---Use of records in custody of

Archivist of U. S_____ 7743 **Public Assistance Bureau**

7744

Rules and regulations:

Editorial changes incident to preparation of Code of Federal Regulations, 1949 edition_ 7742

CONTENTS—Continued

CONTENNIS-COMMISSION	
Public Health Service	Page
Proposed rule making:	
Hospital and station manage-	
ment	7747
Railroad Retirement Board	
Rules and regulations:	
Miscellaneous amendments	7738
Reclamation Bureau	
Notices:	
First form reclamation with-	
drawals:	
Collbran Project, Colorado	7755
Hungry Horse Project, Mon-	
tana	7755
Santa Barbara County Proj-	
ect, California	7755
Rural Electrification Adminis-	
sense of the sense	
tration	
Notices:	
Loan announcements (8 docu-	7750
ments)	7756
St. Elizabeths Hospital	
Rules and regulations:	
Availability of records and in-	
formation	7742
Securities and Exchange Com-	
mission	~
	~
Notices:	
Hearings, etc.: Alabama Gas Corp	7765
Alabama Power Co	7763
Milwaukee Gas Light Co	7764
Mississippi Power & Light Co_	7766
Mississiph Power & Light Co.	1100
and Gasconade Power Co	7766
North American Co. and Un-	1100
ion Electric Co. of Missouri_	7763
Standard Gas and Electric	1100
Co	7765
Texas Utilities Co. et al	7764
	1102
Social Security Administration	
See also Children's Bureau.	
Rules and regulations:	
Insurance, Federal old-age and	
survivors; technical amend-	PROD
ments (Corr.)	7738
Veterans' Administration	
Rules and regulations:	
Servicemen's Readjustment Act;	
loan guaranty	7739
Wage and Hour Division	
Rules and regulations:	
Homeworkers in needlework in-	
dustries in Puerto Rico; Mis-	
cellaneous Handwork Divi-	
sion	7738
CODIFICATION GUIDE	
	~ .
A numerical list of the parts of the	Code
of Federal Regulations affected by docu	les as
published in this issue. Proposed rul opposed to final actions, are identifi	led as
such.	and the second

such.	
Title 3-The President	Page
Chapter II-Executive Orders:	
9956 (see EO 10021)	7723
10021	7723
10022	7723
Title 7—Agriculture	
Chapter IX-Production and	
Marketing Administration	
(Marketing Agreements and	
Orders):	
Part 962—Fresh peaches grown	
in Georgia (proposed)	7747

CODIFICATION GUIDE-Con.

- Title 14—Civil Aviation Page Chapter I—Civil Aeronautics Board:
 - Part 3—Airplane airworthiness; normal, utility, acrobatic, and restricted purpose categories_ 7723
 - Part 4a—Airplane airworthiness _____ 7725
 - Part 4b—Airplane airworthiness; transport categories___ 7726 Part 6—Rotorcraft airworthi-
 - ness _____ 7737 Part 15—Aircraft equipment
 - airworthiness_____7737 Part 40—Air carrier operating certification_____7737

 - Part 42—Nonscheduled air carrier certification and operation rules_____
 - tion rules_____7737 Part 43—General operation rules_____7737
 - Part 61—Scheduled air carrier rules_____7737
- Title 15—Commerce. and Foreign Trade
- Chapter III—Bureau of Foreign and Domestic Commerce, Department of Commerce:
- Part 370—Orders and delegations of authority_____ 7738
- Title 20—Employees' Benefits Chapter II—Railroad Retirement
- Board: Reorganization of chapter_____
- Chapter III—Social Security Administration (Old-Age and Survivors Insurance), Federal Security Agency: Part 403—Federal old-age and
- survivors insurance----- 7738
- Title 22—Foreign Relations
- Chapter III—Economic Cooperation Administration: Part 1112—Delegations of au-
- thority_____ 7738

Title 29—Labor

- Chapter V—Wage and Hour Division, Department of Labor: Part 545—Homeworkers in the needlework industries in Puerto Rico_____7738
- Title 38—Pensions, Bonuses, and Veterans' Relief
- Chapter I-Veterans' Administration:
- Part 36—Servicemen's Readjustment Act of 1944_____ 7739
- Title 42—Public Health
- Chapter I—Public Health Service, Federal Security Agency: Part 35—Hospital and station
- management (proposed) ---- 7747 Chapter II—Children's Bureau,

CODIFICATION GUIDE-Con.

- Title 42—Public Health—Con. Page Chapter III—St. Elizabeths Hospital, Federal Security Agency:
- Part 300—Availability of records and information_____ 7742

7743

7746

7746

- Title 44—Public Property and Works
- Chapter I—National Archives: Revision of chapter_____
- Title 45—Public Welfare
- Chapter II—Bureau of Public Assistance, Social Security Administration, Federal Security
 7737 Agency: Part 200—Organization, delega-
 - Part 200—Organization, delegation of final authority, places at which information may be secured
 - Part 201—Assistance to States-Title 49—Transportation and
 - Railroads
 - Chapter II—Office of Defense Transportation:
 - Part 503—Administration (6 documents) 7746, 7747 Part 507—Organization and functions_____7747

§ 3.51 Required basic equipment.

(CAA Rules)

- CAA Rules regarding airspeed indicators, altimeters, and direction indicators which apply to § 3.51 are published under § 4b.51of this chapter, *infra*.
- 7738 § 3.5213 Magnetic direction indicator. * *

(CAA Rules)

CAA Rules regarding direction indicators which apply to § 3.5213 are published under § 4b.51 of this chapter, *infra*.

§ 3.5214 Automatic pilot system.

(CAA Rules)

CAA Rules regarding automatic pilots which apply to § 3.5214 are published under § 4b.5214 of this chapter, *infra*.

§ 3.5215 Gyroscopic indicators (airdriven type). * * *

(CAA Rules)

CAA Rules regarding gyroscopic indicators which apply to § 3.5215 are published under § 4b.51 of this chapter, *in/ra*.

\$3.5440 Rafts and life preservers.

(CAA Rules)

CAA Rules regarding life rafts and life preservers which apply to § 3.5440 are published under § 4b.5460 of this chapter, *infra*.

§ 3.6200 Airspeed indicator. * *

(CAA Rules)

CAA Rules regarding airspeed indicators which apply to § 3.6200 are published under § 4b.51 of this chapter, *infra*.

§ 3.6201 Magnetic direction indicator.

(CAA Rules)

CAA Rules regarding direction indicators which apply to § 3.6201 are published under § 4b.51 of this chapter, *in/ra*. These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

[SEAL] D. W. RENTZEL, Administrator of Civil Aeronautics.

[F. R. Doc. 48-10848; Filed, Dec. 14, 1948; 8:46 a. m.]

[Supp. 1 1]

PART 4a—AIRPLANE AIRWORTHINESS

MISCELLANEOUS AMENDMENTS

The following rules relating to Part 4a are hereby adopted:

*

§ 4a.314 Covering. * *

(CAA Rules)

CAA Rules regarding aircraft fabric which apply to § 4a.314 are published under § 4b.301 of this chapter, *infra*.

§ 4a.415 Fabric covering. * * *

(CAA Rules)

CAA Rules regarding aircraft fabric which apply to § 4a.415 are published under §4b.301 of this chapter, *in/ra*.

§ 4a.501 * * *

(CAA Rules)

CAA Rules regarding life rafts and life preservers which apply to § 4a.501 are published under § 4b.5460 of this chapter, *infra*.

§ 4a.51 Non-air carrier (NAC) airplanes. * * *

(CAA Rules)

CAA Rules regarding airspeed indicators, turn-and-bank indicators, bank-and-pitch indicators, direction indicators, climb indicators, and altimeters which apply to $\frac{1}{4}a.510$ through $\frac{1}{5}4a.515$ are published under $\frac{1}{5}4b.51$ of this chapter, *infra*. CAA Rules regarding life rafts and life preservers which apply here are published under $\frac{1}{5}4b.5460$ of this chapter, *infra*.

§ 4a.53 Air carrier airplanes—Passengers (ACP), * * *

(CAA Rules)

CAA Rules regarding airspeed indicators, turn-and-bank indicators, bank-and-pitch indicators, direction indicators, climb indicators, and altimeters which apply to § 4b.530 through §4b.534 are published under § 4b.51 of this chapter, *infra*. CAA Rules regarding life rafts and life preservers which apply here are published under § 4b.5460 of this chapter, *infra*.

§ 4a.580 Instruments. * * *

(CAA Rules)

CAA Rules regarding airspeed indicators, turn-and-bank indicators, bank-and-pitch indicators, direction indicators, climb indicators, and altimeters which apply to \S 4a.5800 through \S 4a.5805 are published under \S 4b.51 of this chapter, *infra*.

¹Supplement 1, published on July 10, 1948, in 13 F. R. 3843-3860, is revoked after the provisions contained therein have been transferred as provided in Supplement 1 to Part 4b of this chapter, *in/ra*. Supplement 1, published July 10, 1948, is superseded by Supplement 1, published herewith.

7726

§ 4a.724 Air-speed indicator calibration. *

* (CAA Rules)

CAA Rules regarding airspeed indicators which apply to § 4a.724 are published under § 4b.51 of this chapter, infra.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

D. W. RENTZEL, [SEAL] Administrator of Civil Aeronautics.

[F. R. Doc. 48-10849; Filed, Dec. 14, 1948; 8:46 a. m.]

[Supp. 11]

PART 4b-AIRPLANE AIRWORTHINESS; TRANSPORT CATEGORIES

MISCELLANEOUS AMENDMENTS

Under section 601 of the Civil Aeronautics Act of 1938, as amended, the Civil Aeronautics Board may delegate to the Administrator of Civil Aeronautics au-thority to prescribe rules, regulations, and standards which promote safety of flight in air commerce. Under § 4b.05 of the Civil Air Regulations, the Civil Aeronautics Board has authorized the Administrator of Civil Aeronautics to adopt and publish specifications for, and to approve, materials, parts, processes, and appliances required by the Civil Air Regulations. Under § 4b.301 of the Civil Air Regulations, approved aircraft fab-ric is required. Under § 4b.38251 of the Civil Air Regulations, approved smoke detectors, fire detectors, and fire-resistant aircraft materials are required. Under § 4b.51 of the Civil Air Regulations, approved air-speed indicators, turnand-bank indicators, bank-and-pitch indicators, direction indicators, climb indicators, altimeters, and air-speed tubes are required. Under § 4b.5214 of the Civil Air Regulations, approved automatic pilots are required. Under § 4b .-5460 of the Civil Air Regulations, approved life rafts and life preservers are required.

Acting pursuant to the foregoing statute and regulations, the following rules are hereby adopted. They are made ef-fective on the date indicated, in order to promote safety of the flying public. Compliance with the notice, procedures, and effective date provisions of section 4 of the Administrative Procedure Act would be impracticable, unnecessary, and contrary to the public interest, and therefore is not required.

§ 4b.075 Susceptibility of materials to fire. *

(CAA Rules)

CAA Rules regarding fire-resistant aircraft material which apply to § 4b.075 are published under § 4b.38251.

RULES AND REGULATIONS

§ 4b.301 Materials. • • •

(CAA Rules)

[Technical Standard Order TSO-C14]

AIRCRAFT FABRIC, "INTERMEDIATE" GRADE; EXTERNAL COVERING MATERIAL

Introduction. Aircraft fabric is in the class of aircraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 3, 4a and 4b of the Civil Air Regulations.

This Technical Standard Order is intended to serve as a criterion by which the product manufacturer can obtain Civil Aeronautics Administration approval of his aircraft fabric. In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry standdards for aircraft fabric for the purpose of adopting the performance requirements of one of the recognized aeronautical standards as the minimum safety requirements for "Intermediate" grade fabric which is intended for use as external covering material on civil aircraft or components thereof. The specifications of the Society of Automotive Engineers for "Intermediate" grade fabric contains such requirements.

DIRECTIVE

Provision. Pursuant to §§ 3.06, 3.301, 3.332, 4a.07, 4a.400, 4a.415, 4b.05, 4b.301, 4b.331, and 6.05 of the Civil Air Regulations, which authorize the Administrator to approve aircraft material, the performance requirements for "Intermediate" grade fabric as set forth in "Intermediate" grade fabric as set forth in section 5 of SAE Specification AMS 3804, Cloth; Airplane, Cotton, Mercerized, dated January 1, 1946, stated below, are hereby es-tablished as the minimum safety require-ments for "Intermediate" grade fabric which is intended for external use on civil aircraft: 1. Acknowledgment. A vendor shall men-

tion this specification number in all quotations and when acknowledging purchase orders.

2. Application. The cloth shall be suitable for covering aircraft surfaces such as wings, fuselage, ailerons, and elevators. 3. Material. The cloth shall be woven

from 1- or 2-ply, combed cotton yarn. 4. Quality. (a) The cotton fibers shall be

evenly spun into yarns of proper and uniform yarn count, twist, and diameter to produce the texture and weight required.

(b) The yarn shall be reasonably free from nap breaks, broken ends, uneven threads and knots.

(c) Yarns shall be closely woven into fabric uniform in body and appearance, and which shall be reasonably free from striations due to variable weaving operations. Cloth shall be uniformly finished in accordance with the best practice for high-grade airplane cloth.

5. Requirements. (a) The cloth shall be piece mercerized, or the yarn may be mercerized under tension.

(b) The weave shall be plain (one up and one down). (c) The number of threads shall be not

more than 94 and not less than 80 per inch in either the warp or the fill.

(d) The selvage edges shall be flat woven with no greater tension than that of the body of the cloth.

(e) The breaking strength shall be not less than 65 pounds per inch of width in either the warp or fill as determined by the ravelledstrip method.

(f) The elongation shall be not greater than 13% in the warp and not greater than 11% in the fill when 57 pounds tension is applied during the ravelled-strip test.

¹ Copies may be obtained from the Society of Automotive Engineers, 29 West Thirty-ninth Street, New York, N. Y.

(g) The tearing strength shall be not less than 4 pounds in either the warp or fill as determined by the trapezoid method.

(h) The weight of the finished cloth shall not exceed 4 ounces per square yard.

(1) The cloth shall contain not more than 2.5% total sizing, finishing and other non-fibrous materials and should be chemically neutral. A desizing operation may be per-formed if necessary to reduce the sizing content to the 2.5% maximum value specified.

(j) Finishing shall consist of washing, framing and calendering. The calendering shall be sufficient to lay any nap present and shall provide a smooth, even surface. Nap

may be removed by singeing. 6. Tests. All tests shall be made in accord-ance with ASTM D39-39 except as follows: The test for total sizing, finishing and other non-fibrous materials shall be made in ac-cordance with ASTM D629-427, using equation 3 for calculation.
 7. Tolerances. Unless otherwise specified on the drawing or purchase order, the fol-

lowing tolerances apply:

	Toterance
Width (inches):	(inches)
36	±1/2
42	± %
60	±1
69	····· ±1
90	±1½

8. Length of cut. The length of a single cut shall be not less than 40 yards except that 10% of the total yardage of one width un-der any contract or order may be in short lengths of from 10 to 25 yards and 10% may be from 25 to 40 yards. However, short lengths shall be rolled together and the roll properly labeled to indicate that it is com-

posed of short lengths. 9. Length of rolls. The cloth shall be fur-nished on rolls containing the following lengths: Poll length

	Tente condere	
Width (inches):	(yards)	
36 and 42	_ 500 to 600	
60 and 69	_ 250 to 300	
90	- 175 to 200	

10. Reports. Unless otherwise specified, the vendor shall furnish for each shipment three copies of a notarized report stating that the cloth conforms to this specification. This report shall include the purchase order number, material specification number and quantity.

11. Identification. The cloth shall incor-porate a continuous marking to show the manufacturer's name or trade mark and AMS 3804. This marking may be stamped

along the selvage. 12. Packaging. (a) Packaging shall be ac-complished in such a manner as to insure that the cloth, during shipment or storage, will be protected against exposure to moisture or weathering, or harmful agents of any kind.

(b) Each package shall be permanently and legibly marked to give the following information:

Cloth: airplane, cotton, mercerized, 65 lbs. Breaking Strength AMS 3804

Yardage_____ Width_ Date of manufacture_____ Order number_. Manufacturer's name_____

13. Approval. A vendor shall not supply cloth to this specification until samples are approved by the purchaser and, after ap-proval, the materials and/or methods of manufacture shall not be changed without written permission from the purchaser. Re-sults of tests on incoming shipments shall be essentially equal to those on the approved samples.

14. Rejections. Cloth not conforming to this specification or to authorized modifica-

¹ Supplement 1, published on July 10, 1948, in 13 F. R. 3860, is hereby revoked. It is superseded by Supplement 1, published herewith.

tions shall be subject to rejection. Unless otherwise stipulated, rejected cloth will be returned to vendor at vendor's expense, unless purchaser receives, within three weeks of notification of rejection, other instructions for disposition.

Note: Similar specification. AN-C-121 is Forces 16128 is listed for information only and shall not be construed as an acceptable alternate unless all requirements of this AMS are met.

Application. Fabric complying with the specifications appearing in this order is ap-proved for all aircraft with wing loadings of less than 9 psf and placard never-exceed speeds of less than 160 mph. Fabric already approved by the Administrator may continue to be installed on aircraft:

(1) For which an application for original type certificate is made prior to the effective date of this order,

(2) The prototype of which is flown within one year after the effective date of this order, and

(3) The prototype of which is not flown within one year after the effective date of this order if due to causes beyond the applicant's control.

SPECIFIC INSTRUCTIONS

-

Marking. In addition to the identification information required in the referenced speci-fication, the Technical Standard Order designation CAA-TSO-CI4 shall be marked continuously along the selvage edge of the cloth, except that for the purposes of this order, inclusion of the AMS number 3804 is not required. This will identify the fabric as meeting the requirements of this order in accordance with the manufacturers' statement of conformance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety requirements for aircraft fabric have been met.

Data requirements. None. Effective date. After September 1, 1948, specifications contained in this Technical Standard Order will constitute the basis for Civil Aeronautics Administration approval of "Intermediate" grade fabric for use on certificated aircraft

Deviations. Requests for deviation from, or waiver of, the requirements of this order, which affect the basic airworthiness of the component, should be submitted for ap-proval by the Director, Aircraft Service, Office of Aviation Safety, Civil Aeronautics Administration. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintendent, Aircraft Branch.

Conformance. The manufacturer shall furnish to the Civil Aeronautics Administration, Aircraft Service, Attn: A-298, Wash-ington 25, D. C., a written statement of conformance signed by a responsible official of his company, setting forth that the "Intermediate" grade fabric to be manufactured by him meets the minimum safety requirements established in this order. Immediately thereafter, distribution of the aircraft fabric conforming to the terms of this order may . be started and continued.

The prescribed identification on the aircraft fabric does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the aircraft fabric on his aircraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Administration, and investigation indicates that such complaints are justified, the Administrator will take appropriate action to restrict the use of the product involved.

Copies of this Technical Standard Order and other Technical Standard Orders may be obtained from the Civil Aeronautics Administration, Aviation Information Staff, Washington 25, D. C.

[Technical Standard Order TSO-C15]

AIRCRAFT FABRIC, GRADE "A": EXTERNAL COVERING MATERIAL

Aircraft fabric is in the Introduction. class of aircraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 3, 4a and 4b of the Civil Air Regulations.

This Technical Standard Order is intended to serve as a criterion by which the product manufacturer can obtain Civil Aeronautics Administration approval of his aircraft fabric.

In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry standards for aircraft fabric for the purpose of adopting the performance requirements of one of the recognized aeronautical standards as the minimum safety requirements for Grade "A" fabric which is intended for use as external covering material on civil aircraft or components thereof. The specifications of the Society of Automotive Engineers for Grade "A" fabric contains such requirements.

DIRECTIVE

Provision. Pursuant to §§ 3.06, 3.301, 3.332, 4a.07, 4a.400, 4a.415, 4b.05, 4b.301, 4b.331, and 6.05 of the Civil Air Regulations, which authorize the Administrator to approve air-craft material, the performance requirements for Grade "A" fabric as set forth in section 5 of SAE Specification AMS 3806, Cloth; Airplane, Cotton, Mercerized, dated January 1, 1946,' stated below, are hereby established as the minimum safety requirements for Grade "A" fabric which is intended for external use on civil aircraft.

1. Acknowledgment. A vendor shall mention this specification number in all quotations and when acknowledging purchase orders.

2. Application. The cloth shall be suitable for covering aircraft surfaces such as wings,

fuselage, allerons, and elevators. 3. Material. The cloth shall be woven from 2-ply, combed cotton yarn.

Quality. (a) The cotton fibers shall be evenly spun into yarns of proper and uniform yard count, twist, and diameter to produce the texture and weight required.

(b) The yarn shall be reasonably free from nap breaks, broken ends, uneven threads and knots.

(c) Yarns shall be closely woven into fabric uniform in body and appearance, and which shall be reasonably free from striations due to variable weaving operations. Cioth shall be uniformly finished in accordance with the best practice for high-grade airplane cloth.

5. Requirements. (a) The cloth shall be piece mercerized, or the yarn may be mer-cerized under tension.

(b) The weave shall be plain (one up and one down).

(c) The number of threads shall be not more than 84 and not less than 80 per inch in either the warp or the fill.

(d) The selvage edges shall be flat woven with no greater tension than that of the body of the cloth.

(e) The breaking strength shall be not less than 80 pounds per inch of width in either the warp or fill as determined by the ravelled-strip method.

(f) The elongation shall be not greater than 13% in the warp and not greater than

¹ Copies may be obtained from the Society of Automotive Engineers, 29 West Thirty-ninth Street, New York, N. Y.

11% in the fill when 70 pounds tension is applied during the ravelled-strip test. (g) The tearing strength shall be not less

than 5 pounds in either the warp or fill as determined by the trapezold method.

(h) The weight of the finished cloth shall not exceed 4.0 ounces per square yard for 36 and 42 inch widths and 4.5 ounces per square yard for 60 inches and over.

(i) The cloth shall contain not more than 2.5% total sizing, finishing and other non-fibrous materials and should be chemically neutral. A desizing operation may be performed if necessary to reduce the sizing content to the 2.5% maximum value specified.

(j) Finishing shall consist of washing, framing and calendering. The calendering shall be sufficient to lay any nap present and shall provide a smooth, even surface. Nap

may be removed by singeing. 6. Tests. All tests shall be made in ac-cordance with ASTM D39-39 except as follows: The test for total sizing, finishing and other non-fibrous materials shall be made in accordance with ASTM D629-42T, using equation 3 for calculation.

7. Tolerances. Unless otherwise specified on the drawing or purchase order, the following tolerances apply: Tolerance

idth (inches):	(inches)
36	±1/2
42	····· ± %
60	
69	±1
90	

8. Length of cut. The length of a single cut shall be not less than 40 yards except that 10% of the total yardage of one width under any contract or order may be in short lengths of from 10 to 25 yards and 10% may be from 25 to 40 yards. However, short lengths shall be rolled together and the roll properly labeled to indicate that it

is composed of short lengths.
9. Length of roll. The cloth shall be furnished on rolls containing the following lengths:

			koll length
Vidt	h (in	ches):	(yards)
36	and	42	500 to 600
60	and	69	250 to 300
90			175 to 200

10. Reports. Unless otherwise specified. the vendor shall furnish for each shipment three copies of a notarized report stating that the cloth conforms to this specification. This report shall include the purchase order number, material specification number and quantity.

11. Identification. The cloth shall incorporate a continuous marking to show the manufacturer's name or trade mark and AMS 3806. This marking may be stamped along the selvage.

12. Packaging. (a) Packaging shall be accomplished in such a manner as to insure that the cloth, during shipment or storage, will be protected against exposure to moisture or weathering, or harmful agents of any kind.

(b) Each package shall be permanently and legibly marked to give the following information:

Cloth: airplane, cotton, mercerized, 80 lbs. Breaking Strength AMS 3806

Yardage
Width
Date of Manufacture
Order number
Manufacturer's name

13. Approval. A vendor shall not supply cloth to this specification until samples are approved by the purchaser and, after approval, the materials and/or methods of manufacture shall not be changed without written permission from the purchaser. Results of tests on incoming shipments shall be es-sentially equal to those on the approved samples.

14. Rejections. Cloth not conforming to this specification or to authorized modifica-tions shall be subject to rejection. Unless otherwise stipulated, rejected cloth will be returned to vendor at vendor's expense, unless purchaser receives, within three weeks of notification of rejection, other instructions for disposition.

Note: Similar specification. AN-C-121 is listed for information only and shall not be construed as an acceptable alternate unless all requirements of this AMS are met.

Application. Fabric complying with the specifications appearing in this order is ap-proved for all aircraft with wing loadings greater than 9 psf and placard never-exceed speeds greater than 160 mph. Fabric already approved by the Administrator may continue to be installed on aircraft:

(1) For which an application for original type certificate is made prior to the effective

date of this order. (2) The prototype of which is flown within one year after the effective date of this order, and

(2) The prototype of which is not flown within one year after the effective date of this order if due to causes beyond the applicant's control.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, the Technical Standard Order designation, CAA-TSO-C15, shall be marked connation, CAA-ISO-CIA, shall be marked con-tinuously along the selvage edge of the cloth, except that for the purposes of this order, inclusion of the AMS number 3806 is not required. This will identify the fabric as meeting the requirements of this order in accordance with the manufacturers' state-ment of conformance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety require-ments for aircraft fabric have been met.

Data requirements. None.

Effective date. After September 1, 1948, specifications contained in this Technical Standard Order will constitute the basis for Civil Aeronautics Administration approval of Grade "A" fabric for use on certificated aircraft.

Deviations. Requests for deviation from, or waiver of, the requirements of this order, which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft Service, Office of Aviation Safety, Civil Aeronautics Admin-istration. These requests should be ad-dressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintendent, Aircraft Branch. Conformance. The manufacturer shall

furnish to the Civil Aeronautics Administration, Aircraft Service, Attn: A-298, Washington 25, D. C., a written statement of con-formance signed by a responsible official of his company, setting forth that the Grade "A" aircraft fabric to be manufactured by him meets the minimum safety requirements established in this order. Immediately thereafter, distribution of the aircraft fabric conforming to the terms of this order may be started and continued.

The prescribed identification on the aircraft fabric does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the aircraft fabric on his aircraft, nor waive any of the require-ments concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Administration, and investigation indicates that such complaints are justified, the Administrator will take appropriate action to restrict the use of the product involved.

Copies of this Technical Standard Order and other Technical Standard Orders may be obtained from the Civil Aeronautics Administration, Aviation Information Staff, Washington 25, D. C.

§ 4b.331 Covering. • • •

(CAA Rules)

CAA Rules regarding aircraft fabric which apply to §4b.331 are published under §4b.301.

§ 4b.3824 Cabin interiors. * * *

(CAA Rules)

CAA Rules regarding fire-resistant aircraft material which apply to § 4b.3824 are pub-lished under § 4b.38251.

§ 4b.38251 Fire precautions. * * * (CAA Rules)

[Technical Standard Order TSO-C1a, as amended June 15, 1948]

SMOKE DETECTORS

Note: Technical Standard Order TSO-Cla, as amended June 15, 1948, is removed from Part 4a, Supplement 1, published July 10, 1948, in 13 F. R. 3843-3845, and is placed here.

[Technical Standard Order TSO-C11]

FIRE DETECTORS

NOTE: Technical Standard Order TSO-C11 is removed from Part 4a, Supplement 1, pub-lished July 10, 1948, in 13 F. R. 3857-3860, and is placed here.

[Technical Standard Order TSO-C17]

FIRE RESISTANT AIRCRAFT MATERIAL

Introduction. Fire resistant aircraft ma-terial is in the class of aircraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 3, 4a and 4b of the Civil Air Regulations

This Technical Standard Order is intended to serve as a criterion by which the product manufacturer can obtain Civil Aeronautics Administration approval of his fire resistant aircraft material.

In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry standards for fire resistant aircraft material for the purpose of adopting the performance re-quirements of one of the recognized aero-nautical standards as the minimum safety requirements for fire resistant materials which are intended for use in civil aircraft. The specification of the Society of Auto-motive Engineers for fire resistant aircraft materials contains such requirements.

DIRECTIVE

Provision. Pursuant to §§ 3.06, 3.075 (b), 4a.07, 4a.062, 4b.05, and 4b.075 (b) of the Civil Air Regulations, which authorize the Administrator to approve aircraft material, the performance requirements for fire resist-ant aircraft material as set forth in section 3 of SAE Specification AMS-3851, Fire Resistant Properties for Aircraft Materials, dated May 1, 1948,¹ stated below, are hereby estab-lished as minimum safety requirements for fire resistant material which is intended for use in civil aircraft:

1. Acknowledgment. A vendor shall mention this specification number in all quotations and when acknowledging purchase orders.

2. Application. Primarily intended cover materials which may be used without further treatment in areas in air carrier air-

¹ Copies may be obtained from the Society of Automotive Engineers, 29 West Thirtyninth Street, New York, N. Y.

craft where a fire resistant material is required.

3. Technical requirements. The material as supplied shall be capable of meeting the

following test: If the material is rigid an 8×8 in. speci-men shall be used. If flexible, the material shall be placed in a frame, exposing an area 8×8 in. Where backing material is used, the specimen shall be provided with the same backing. The test specimen shall be supported at an angle of 45 degrees. The Bunsen or Tirrill burner shall rest upon a hori-zontal surface. The burner shall be ad-justed for no air intake, giving a yellow tipped, 1½ in. flame. Suitable precautions shall be taken to avoid drafts. The period of application shall be 30 sec with $\frac{1}{3}$ of the flame in contact with the material at the approximate center of the specimen. Upon removal of the flame source from the specimen, the flame shall extinguish itself within 15 sec and no smoldering or glowing shall be visible 10 sec thereafter. No complete pene-tration of the material shall result.

4. Reports. Unless otherwise specified, the vendor shall furnish, with the original sample submitted for approval, three copies of a notarized report of the results of the test noted above showing duration of flaming, time of smoldering, char width, and penetration. After approval, unless otherwise specified, vendor shall furnish with each ship-ment three copies of a notarized report of the results of the above test made on each grade or type of each lot or shipment of material contained in the order. This report shall in-clude the purchase order number, this specification number, vendor's material number, and quantity.

5. Packing and identification.

5.1 Packaging shall be accomplished in such a manner as to insure that the mate-rials being shipped will not be torn or damaged and will be protected against exposure and undue weathering and harmful materials of any kind.

5.2 Each package shall be permanently and legibly marked, and the material tagged or stamped to give the following information:

Material description AMS 3851

Meets fire resistance requirement AMS 3851 Vendor's identification_____ Purchase order number_____

6. Approval. A vendor shall not supply material until samples have been approved by the purchaser. After approval changes in composition, production manufacturing procedures and processes shall not be made without prior written approval by purchaser. Results of tests on incoming shipments shall be essentially equal to those obtained on approved samples.

7. Rejections. Material not conforming to this specification or to authorized modifica-tions will be subject to rejection. Unless otherwise stipulated, rejected material will be returned to vendor at vendor's expense, unless purchaser receives, within three weeks of notification of rejection, other instructions for disposition.

Application. Fire resistant materials complying with the specifications appearing in this Technical Standard Order are hereby approved for all aircraft. Mandatory dates for the installation of such material are provided in §§ 41.20 (f), 42.10 (b) and 61.30 (b) of the Civil Air Regulations.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, the material shall be permanently marked with the Technical Standard Order designation, CAA-TSO-C17, to identify the material as meeting the requirements of this order in accordance with the manufacturers' statement of conformance outlined below.

This identification will be accepted by the Civil Aeronautics Administration as evi-dence that the established minimum safety requirements for fire resistant material have been met.

Data requirements. None. Effective date. See "Application" above.

Deviations. Requests for deviation from, or waiver of, the requirements of this order, which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft Service, Office of Aviation Safety, Civil Aeronautics Adminis-tration. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superin-

tendent, Aircraft Branch. Conformance. The manufacturer shall furnish to the Civil Aeronautics Administra-tion, Aircraft Service, A-298, Washington 25, a written statement of conformance D. C... signed by a responsible official of his company, setting forth that the fire resistant material to be produced by him meets the minimum safety requirements established in this order. Immediately thereafter distribution of the material conforming with the terms of this order may be started and continued.

The prescribed identification on the fire resistant material does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the fire resistant material in his aircraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Administration, and investigation indicates that such complaints are justified, the Administrator will take appropriate action to restrict the

use of the product involved. Copies of this Technical Standard Order and other Technical Standard Orders may be obtained from the Civil Aeronautics Administration, Aviation Information Staff, Washington 25, D. C.

§ 4b.44110 Fire-resistant coolant lines and fittings.

(CAA Rules)

CAA Rules regarding fire-resistant aircraft material which apply to § 4b.44110 are pub-lished under § 4b.38251.

§ 4b.471 Cowling. * * *

(CAA Rules)

CAA Rules regarding fire-resistant aircraft material which apply to § 4b.471 are pub-lished under § 4b.38251.

§ 4b.49 Power-plant fire protection.

(CAA Rules)

CAA Rules regarding fire-resistant aircraft materials which apply to § 4b.490 through § 4b.493 are published under § 4b.38251.

§ 4b.51 Required basic equipment.

(CAA Rules)

[Technical Standard Order TSO-C2] AIRSPEED INDICATOR (PITOT STATIC)

Introduction. Airspeed indicators are in the class of aircraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 8, 4 and 6 of the Civil Air Regulations.

In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry standards for airspeed indicators for the purpose of adopting the performance requirements of one of the recognized aeronautical stand-

ards as the minimum safety requirements for airspeed indicators which are intended for use in civil aircraft. The specification of the Society of Automotive Engineers, Inc. for airspeed indicators contains such requirements.

DIRECTIVE

Pursuant to $\frac{1}{2}$ 3.06, 3.500, 4a.07, 4a.500, 4b.05, 6.05 and 6.500 of the Civil Air Regulations, which authorize the Administrator to approve aircraft equipment, the performance requirements for airspeed indicators as set forth in SAE Specification AS-391, Airspeed Indicator (Pitot Static) dated July 1, 1947,¹ stated below, are hereby established as mini-mum safety requirements for airspeed indicators which are intended for use in civil aircraft:

1. Purpose. To specify minimum requirements for Pitot Static Pressure Type of Airspeed Indicators for use in aircraft, the operation of which may subject the instruments to the environmental conditions specified in § 3.3. 2. Scope. This specification covers six

types of instruments as follows:

Type I. 30-250 miles per hour range. Type II. 40-300 miles per hour range. Type III. 50-400 miles per hour range.

Type IV. 50-450 miles per hour range. Type V. 50-700 miles per hour range. Type VI. 50-425 knots range.

3. General requirements.

3.1 Material and workmanship.

3.1.1 Materials. Materials shall be of a quality which experience and/or tests have demonstrated to be suitable and dependable for use in aircraft instruments.

3.1.2 Workmanship, Workmanship shall be consistent with high grade aircraft in-strument manufacturing practice. 3.2 Identification. The following informa-

3.2 Identification. The following informa-tion shall be legibly and permanently marked on the instrument or attached thereto:

- (a) Name of instrument (Airspeed Indi-
- cator). (b) SAE Specification, AS 391.
- (c) Range.

 (d) Manufacturer's part number.
 (e) Manufacturer's serial number or date of manufacture.

(f) Manufacturer's name or trademark. 3.3 Environmental conditions. The fol-lowing are established design criteria only. All tests shall be run as per sections 5, 6 and 7.

3.3.1 Temperature. When installed in accordance with the instrument manufac-turer's instructions, the instrument shall function over the range of ambient temperatures from -30° C. to 50° C. It shall not be adversely affected by exposure to tempera-tures of -65° C, and 70° C. 3.3.2 Humidity. The instrument shall function and shall not be adversely affected

when exposed to a relative humidity of up to 95 percent at approximately 32° C. 3.3.3 Altitude. The instrument shall func-

tion and shall not be adversely affected when

subjected to a pressure range equivalent to -1,000 feet to 40,000 feet standard altitude, 3.3.4 Vibration. When installed in accord-ance with the instrument manufacturer's instructions, the instrument shall function and shall not be adversely affected when subjected to vibrations of not more than 0.010 inch at a frequency from 500 to 3,000 cycles per minute² or of not more than 1.3 g. When specified by the purchaser for use in rotary wing aircraft, the frequency range shall be 150-3,000 cycles per minute.

¹Copies of the SAE specification listed above may be obtained from the Society of Automotive Engineers, Inc., 29 West Thirty-ninth Street, New York, N. Y.

² It is understood that the unit shall withstand vibrations at higher frequencies, but the acceleration values need not exceed those shown above.

4. Detail requirements.

4.1 Pressure equivalents. These instru-ments shall be calibrated to indicate air-speed in accordance with the following pressure equivalents (tables I and II).

TABLE I-DIFFERENTIAL PRESSURES FOR AIRSFEEDS IN M. P. H.

WATER AND MERCURY AT 15° C.

	Differential pressure		
Airspeed (m. p. h.)	Inches of water	Inches of mercury	Pounds per square inch
20	$\begin{array}{c} 0.197\788\\1.231\\1.774\\2.416\\6.3.158\\4.000\\4.942\\7.130\\0.726\\12.736\\12.736\\12.736\\12.736\\12.616\\16.167\\20.025\\22.117\\20.054\\31.592\\37.014\\43.033\\56.15\\67.42\\108.66\\15\\67.42\\108.66\\108\\108\\108\\108\\108\\108\\108\\108\\108\\108$	0.0145 .0581 .0007 .1307 .1780 .2327 .2324 .3642 .5254 .3642 .5254 .3642 .5254 .3642 .5254 .3642 .5254 .3642 .5254 .1191 1.476 1.650 1.470 2.141 2.328 2.728 2.3392 4.138 3.392 4.1388 4.968 6.214 8.007	0.0071 .0284 .0444 .0460 .6872 .2573 .3510 .4577 .7882 .7227 .7882 1.049 1.140 1.336 1.3666 1.3666 1.3666 1.3666 1.36666 1.36666 1.3666666 1.366666666
500. 550. 000. 650. 700.	136, 87 169, 31 206, 40 248, 62 296, 50	10, 086 12, 476 15, 210 18, 321 21, 849	4.940 6.110 7.449 8.973 10.701

TABLE II-DIFFERENTIAL PRESSURES FOR AIRSPEEDS IN KNOTS

WATER AND MERCURY AT 15° C.

	Differential pressure				
Airspeed (knots)	eed (knots) Inches of water		Pounds per square inch		
50	1,634	0, 1204	0, 0590		
60	2,354	, 1735	.0850		
70	3, 207	, 2363	. 1157		
80	4.192	. 3089	, 1513		
90	5, 310	. 3913	. 1916		
100	6. 563	. 4836	. 2368		
120	9.475	, 6982	,3420		
140	12.94	. 9535	. 4670		
160	16.95	1,249	. 6117		
180	21. 54	1, 587	.7774		
200	26, 71	1.968	. 9640		
210	29.51	2.175	1.065		
240	38.84 42.27	2.862	1.402		
250	49, 59	3, 115 3, 654	1,526		
270	61, 82	4, 556	2.231		
300	75. 61	5, 572	2, 231		
330	91, 03	6, 708	3, 285		
400	114, 33	8, 425	4, 126		
420	127.21	9.374	4, 591		
	and at		A. 00A		

4.2 Indicating method. These airspeed in-struments shall indicate by a means of a pointer moving over a fixed dial. Sensitive types shall have, in addition, an under dial visible through an aperture in the fixed dial for indicating hundreds of miles per hour. Clockwise pointer motion shall indicate in-creasing airspeed.

4.3 Visibility. The pointer and all dial markings shall be visible from any point within the frustum of a cone whose side makes an angle of not less than 30 degrees with the perpendicular to the dial, and whose small diameter is the aperture of the instrument case. The distance between the dial and the cover glass shall be a practical mini-mum and shall not exceed 0.187 of an inch.

4.4 Dial markings.

4.4.1 Finish. Unless otherwise specified luminescent (self activating) material shall be applied to all major graduations, numerals and pointer.

4.4.2 Graduations. Minor graduations shall be used at intervals not to exceed 5 miles per hour, up to the 300 miles per hour mark. Major graduations shall be used to indicate every 10 miles per hour up to 300 miles per hour.

4.4.3 Numerals. Sufficient numerals shall be marked to positively and quickly identify all graduations. Numerals shall distinctly indicate the graduations to which each applies.

4.4.4 Instrument name. The word 'Airspeed" shall be marked and may be the same finish as the numerals. The inscription "MPH" of "KNOTS" shall appear on the dial.

4.5 Limitation of pointer movements. The pointer movement shall be limited by stops in the mechanism in such a way that the pointer will not be permitted to rotate more than 10 degrees beyond the last graduation on the dial. Stops may also be incorporated in the instrument mechanism to limit counterclockwise motion of the pointer.

4.6 Back of case markings. The back of the case, adjacent to the connections shall be marked as follows:

P-Pitot Pressure Connection.

S-Static Pressure Connection.

5. Test conditions.

5.1 Atmospheric conditions. Unless otherwise specified all tests required by this specification shall be met at an atmospheric pressure of approximately 29.92 Inches of mercury, and at an ambient temperature of approximately 22° C. When tests are made with the pressure or the temperature substantially different from these values allowances shall be made for the variations from the specified conditions.

5.2 Vibration (to minimize friction). Unless otherwise specified, all tests for performance may be made with the Instrument subjected to a vibration of 0.002 to 0.005 inch amplitude at a frequency of 1,500 to 2,000 cycles per minute. The term amplitude as used herein indicates the total displacement from positive maximum to negative maximum.

5.3 Preconditioning. No pressure shall be applied to the diaphragm or any actuating element of the instrument, nor shall the diaphragm or other actuating element be flexed or exercised for a period of 24 hours prior to the start of the individual test.

5.4 Vibration stand. A vibration stand shall be used which will vibrate at any desired frequency between 500 and 3,000 cycles per minute and shall subject the instrument to vibration such that a point on the instrument case will describe, in a plane inclined 45° to the horizontal plane, a circle, the diameter of which is equal to the amplitude specified herein.

6. Individual performance requirements. All instruments or components of such shall be subjected to whatever tests the manufacturer deems necessary to demonstrate specific compliance with this specification including the following requirements where applicable.

6.1 Scale error. The instrument shall be tested for scale errors at the points of the scale indicated in table III. The tests shall be made by subjecting the instrument to the pressure specified to produce these readings, first with pressure increasing, then with pressure decreasing. With pressure increasing, the pressure shall be brought up to, but shall not exceed the pressure specified to give the desired reading. With pressure decreasing, the pressure shall be brought down to, but shall not fall below the pressure specified to give the desired reading. The errors at the test points shall not exceed the tolerances specified in table III.

6.2 Friction. The instrument shall be tested for friction at the test points indicated by a superior 1 (¹) in table III. The pressure shall be brought up to the desired reading and then held constant while two readings are taken; the first reading being taken before the instrument is vibrated, and the second one after the instrument is vibrated. The difference between any two readings shall not exceed the tolerance in table IV.

6.3 Position. A pressure equivalent to onequarter, one-half and three-quarters scale deflection shall be applied. The change in reading at each deflection produced by rotating the instrument from the vertical to the horizontal position, or 90° to the right or left, while the instrument is vibrated shall not exceed the tolerance specified in table III.

6.4 Leak. With both the pitot pressure and static pressure connections simultaneously evacuated to 15 inches of mercury, the leakage shall not cause more than 0.4 inch of mercury pressure drop during a 10 second period. With the static pressure connection open, and pressure equivalent to full scale pointer deflection applied to the pitot pressure connection, the leakage shall not cause more than 1 MPH decrease in indication during a one minute period. 7. Qualification tests. As many instru-

7. Qualification tests. As many instruments as deemed necessary to demonstrate that all instruments will comply with the requirements of this section shall be tested in accordance with the manufacturer's recommendations:

7.1 Low temperature. The instrument shall be subjected to a temperature of -30° C. for a period of three hours. With the temperature held at -30° C. the instrument shall be tested for scale errors as described in paragraph 6.1. The errors at the test points shall not exceed the tolerances of table III by more than the amount specified in table IV.

7.2 High temperature. The instrument shall be subjected to a temperature of 70° C. for a period of three hours. With the temperature held at 70° C., the instrument shall be tested for scale errors as described in paragraph 6.1. The errors at the test points shall not exceed the tolerances of table III by more than the amount specified in table IV.

Vibration. With a pressure applied. sufficient to give half scale deflection, the instrument shall be vibrated at 500 cycles per minute and describe a circle of 0.003-0.005 inch diameter. The frequency shall be slowly increased to 3,000 cycles per minute and then slowly decreased to 500 cycles per minute, to determine whether the natural frequency of the instrument is in this range. The drift of the pointer shall not exceed the tolerances of table IV and the instrument pointer shall not oscillate more than the tolerance specified in table IV. After three hours exposure to vibration amplitude as specified in section 3.4.4 and at natural frequency, if between 500 and 3,000 cycles per minute, otherwise at 2,000 cycles per minute, the instrument shall meet the requirements of section 6. No damage shall be evident after this test. 7.4 Seasoning. The instrument shall be

7.4 Seasoning. The instrument shall be subjected to one hundred applications of a differential pressure sufficient to produce approximately full scale deflection. Not less than one hour following this test the instrument shall be tested for scale errors as described in paragraph 6.1, except that the scale error test shall not exceed the tolerance specified in table III by more than the amount specified in table IV.

7.5 Drift. The instrument shall be subjected to a differential pressure sufficient to produce approximately ¾ scale deflection. After being subjected to a pressure for a period of one hour, the instrument shall be tested as described in paragraph 6.1 except scale errors shall be determined for increasing pressure only. The reading of the instrument shall not have increased by more than the amount specified in table IV. 7.6 Low temperature exposure. The instrument shall be subjected to a temperature of -65° C. for a period of 24 hours. With the temperature held at -65° C. the instrument shall function. In addition, after the temperature is raised to -30° C. and held for a period of three hours, the instrument shall meet the requirements of paragraph 7.1.

7.7 Magnetic effect. The magnetic effect of the instrument shall be determined in terms of the deflection of a free magnet, approximately $1\frac{1}{2}$ inches long, in a magnetic field with a horizontal intensity of 0.18, plus or minus 0.01 gauss, when the indicator is held in various positions on an east-west line with its nearest part five inches from the center of the magnet. (An aircraft compass with the compensating magnets removed therefrom may be used as the free magnet for this test.) The maximum deflection of the magnet shall not exceed one degree for any pointer deflection.

7.8 Humidity test. The instrument shall be subjected to the extreme conditions specified in paragraph 3.4.2 for a period of 10 hours, after which it shall meet the requirements of section 6.

TABLE III-TOLEBANCES

	250	300	400-450	700 m.	425
Test point	m. p. h.			p. h., 7 revs.	knots
40	2.5	2.5			
50	12.5	12.5	3	4.0	
60	2.0	2.0	13	2.0	12
70	2.0				
80		2.0	3	12.0	
90	12.0				
100	2.0	12.0	13	2.0	12
120	2.0		3	2.0	
140	2,5	2.5	3		
150					3
160	12.5	2.5	5	12.5	
180	3.0	3.0	5		
200				*******	14
210		14.0	15	4	
240	. 3.0	4.0	5		
250	13.0			14	5
270		4.0	5	*******	
300		14.0	5	- 4	5
330			5		
350					5
360			5	.4	
100			5	14	5
425					5
450				4	
500				5	
550				6	
600				6	
650				16	

¹ Reference: Section 6.2.

TABLE IV-TOLERANCES

Test	Refer-		Mile	les per hour			
	ence para- graph	250	300	400- 450	700,7 rev.	425 knots	
Friction Position Vibration:	6. 2 6. 3	$3.0 \\ 2.0$	3.5 2.5	3.5 2.5	3.5 2.5	4.0 3.0	
Ptr. oscill Ptr. change	7.3	$2.0 \\ 2.0$	2.0	2.0	1.5 2.5	3.0	
Temperature	$\left\{ \begin{array}{c} 7.1 \\ 7.2 \end{array} \right.$	3.5	3.5	5.0	3.5	4.0	
Drift Seasoning	7.5	1.5 2.0	$ \begin{array}{c} 1.5 \\ 2.0 \end{array} $	1.5	2.5	2.0 3.0	

The following alternate specifications also provide minimum performance requirements for airspeed indicators which are satisfactory for use in civil aircraft as noted below:

(All listed specifications are USAAF specifications.)

94-27187J	94-27406A-2
94-41083	94-27512-4
94-27974C-3	94-27335B-3
94-27952C-2	94-27188B
94-27906A	94-27189E
94-27953-3	27350C
94-27954C-1	21093
94-27916C	

Any alternate specification listed above may be used in place of the basic specifica-tion. However, the requirements set forth in the SAE specification AS-391 are the minimum acceptable to the Civil Aeronautics Administration and shall be applicable in all cases wherein the performance provisions of the alternate specifications do not equal or exceed those requirements.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, each airspeed indicator shall be permanently marked with the Technical Standard Order designation, CAA-TSO-C2, to iden-tify the airspeed indicator as meeting the requirements of this order in accordance with the manufacturers' statement of con-formance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety requirements for airspeed indicators have been met.

Data requirements. None.

Effective date. All new installations of air-speed indicators in any civil aircraft used in instrument flight shall require airspeed indicators complying with the terms herein effective July 1, 1948 for transport category aircraft and January 1, 1949 for all other air-craft. Individual aircraft having airspeed indicators installed prior to this effective date may continue to use the older type instruments indefinitely. *Deviations*. Requests for deviation or waiver of the requirements of this order,

which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft and Components Service, Office of Safety Regulation, CAA. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintend-ent, Aircraft and Components Branch.

The manufacturer shall Conformance. furnish to the CAA, Aircraft and Components Service, Attn: A-298, Washington 25, D. C., a written statement of conformance signed by a responsible official of his company, setting forth that the airspeed indicator to be produced by him meets the minimum safety requirements established in this order. Immediately thereafter distribution of the airspeed indicator conforming with the terms of this order may be started and continued.

The prescribed identification on the airspeed indicator does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the airspeed in-dicator in his aircraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Administration, and investigation indicates that such complaints are justified, the Administrator will take appropriate action to restrict the use of the product involved. Copies of this Technical Standard Order

and other technical standard orders may be obtained from the Civil Aeronautics Administration, Aviation Information Staff, Washington 25, D. C.

[Technical Standard Order TSO-C3a]

TURN-AND-BANK INDICATOR

Nore: Technical Standard Order TSO-C3a is removed from Part 4a, Supplement 1, published July 10, 1948, in 13 F. R. 3845-3847, and is placed here.

[Technical Standard Order TSO-C4a]

BANK-AND-PITCH INDICATOR (STABILIZED TYPE) (GYRO HORIZON, ATTITUDE GYRO)

Nore: Technical Standard Order TSO-C4a is removed from Part 4a, Supplement 1, pub-No. 243-2

lished July 10, 1948, in 13 F. R. 3847-3848, and is placed here.

[Technical Standard Order TSO-C5a]

DIRECTION INDICATOR, NON-MAGNETIC, STABI-LIZED TYPE (DIRECTIONAL GYRO)

Note: Technical Standard Order TSO-C5a is removed from Part 4a, Supplement 1, pub-lished July 10, 1948, in 13 F. R. 3848-3850, and is placed here.

[Technical Standard Order TSO-C6a]

DIRECTION INDICATOR, MAGNETIC (STABILIZED TYPE) (STABILIZED MAGNETIC COMPASS)

Note: Technical Standard Order TSO-C6a ls removed from Part 4a, Supplement 1, pub-lished July 10, 1948, in 13 F. R. 3850-3852, and is placed here.

[Technical Standard Order TSO-C7a]

DIRECTION INDICATOR, MAGNETIC, NON-STABI-LIZED TYPE (MAGNETIC COMPASS)

Nore: Technical Standard Order TSO-C7a is removed from Part 4a, Supplement 1, pub-lished July 10, 1948, in 13 F. R. 3852-3853, and is placed here.

[Technical Standard Order TSO-C8a]

CLIMB INDICATOR, PRESSURE ACTUATED

[VERTICAL SPEED INDICATOR]

Note: Technical Standard Order TSO-C8a is removed from Part 4a, Supplement 1, pub-lished July 10, 1948, in 13 F. R. 3853-3855, and is placed here.

[Technical Standard Order TSO-C10]

ALTIMETER, PRESSURE ACTUATED, SENSITIVE TYPE

Introduction. Sensitive altimeters are in the class of aircraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 3, 4 and 6 of the Civil Air Regulations.

In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry standards for sensitive altimeters for the purpose of adopting the performance requirements of one of the recognized aeronautical standards as the minimum safety requirements for sensitive altimeters which are intended for use in civil aircraft. The specification of the Society of Automotive Engineers, Inc. for sensitive altimeters contains such requirements.

DIRECTIVE

Pursuant to §§ 3.06, 3.500, 4a.07, 4a.500, 4b.05, 6.05 and 6.500 of the Civil Air Regulations, which authorize the Administrator to approve aircraft equipment, the performance requirements for sensitive altimeters as set forth in SAE Specification AS-392, Altimeter, Pressure Actuated Sensitive Type, dated August 1, 1947,¹ stated below, are hereby established as minimum safety requirements for sensitive altimeters which are intended for use in civil aircraft:

1. Purpose. To specify minimum requirements for pressure actuated Sensitive Altim-eters for use in aircraft the operation of which may subject the instrument to environmental conditions specified in section 3.3.

2. Scope. This specification covers two types as follows:

Type I. Range 35,000 feet. Barometric Pressure. Scale range at least 28.1-30.99 inches of mercury (946-1,049 millibars). May include markers working in conjunction with the Barometric Pressure Scale to indicate pressure-altitude.

Type II. Range 50,000 feet. Barometric Pressure. Scale range at least 28.1-30.99

¹Copies of the SAE specification listed above may be obtained from the Society of Automotive Engineers, Inc., 29 West Thirtyninth Street, New York, N. Y.

inches of mercury (946-1,049 millibars). May include markers working in conjunction with the Barometric Pressure Scale to indicate pressure-altitude.

3. General requirements.

3.1 Materials and workmanship. 3.1.1 Materials. Materials shall be of a quality which experience or tests have demonstrated to be suitable and dependable for use in aircraft instruments.

3.1.2 Workmanship. Workmanship shall be consistent with high-grade aircraft instrument manufacturing practice. 3.2 Identification. The following informa-

tion shall be legibly and permanently marked on the units or attached thereto:

a. Name of instrument.

b. SAE Spec AS 392. c. Manufacturer's Part No.

d. Manufacturer's Serial No. or date of manufacture.

e. Manufacturer's name and/or trade mark. 3.3 Environmental conditions. The fol-lowing conditions have been established as design criteria only. Tests shall be con-ducted as specified in sections 5, 6, 7. 3.3.1 *Temperature*. When installed in ac-cordance with the manufacturer's instruc-

tions, the units shall function over the range of ambient temperatures of -30° C. to 50° C, and shall not be adversely affected by exposure to temperatures of -65° C. to 70° C.

3.3.2 Humidity. The units shall function and not be adversely affected when exposed to a relative humidity up to and including 95 per cent at approximately 32° C.

3.3.3 Vibration. When installed in ac-cordance with the manufacturer's instruc-tions, the units shall function and shall not be adversely affected when subjected to the following vibration. Frequency: 500-3,000 cycles per minute. Amplitude: 0.010 inch.

Maximum Acceleration: 0.8g.

Nore: It is understood that the unit shall withstand vibration at higher frequencies but the acceleration value need not exceed that shown above.

When specified by the purchaser for use in rotary wing aircraft, the frequency range

shall be 150-3,000 cycles per minute. 3.3.4 Overpressure. The units shall not be adversely affected by exposure to a pressure of 50 inches of mercury absolute. 4. Detail requirements.

4.1 Indicating method. The following method of indication shall be employed. For The following indicating an ascent in altitude the sensitive pointer shall move in a clockwise direction completing one revolution (360°) for each 1,000 feet of altitude change. A means shall be provided for showing the multiples of 1,000 feet

4.2 Dial markings. 4.2.1 Increments. Markings shall be pro-vided at intervals not exceeding 20 feet of altitude with major increment markings at 100 foot intervals.

4.2.2 Zero setting system. A zero setting system shall be provided which will permit the Altimeter to be set to show field elevation at any existing ground level barometric pres-The zero setting system shall show the sure. barometric pressure in inches of mercury or millibars at sea level throughout the range of at least 28.1 to 30.99 inches (946 to 1,049 millibars). A safety feature shall be provided which will prevent incorrect reading of the pressure scale when the zero setting mechanism exceeds its barometric pressure limits.

4.2.3 Finish. Unless otherwise specified. luminescent material (self-activating) shall be applied to the pointer(s), major graduations and numerals.

4.2.4 Name. The word "Altitude" shall be marked on the dial and may be in the same finish as the numerals.

4.3 Visibility. Pointers and dial markings shall be visible from any point within the frustrum of a cone, the side of which makes an angle of 30° with the perpendicular to the dial and the small diameter of which is the aperture of the instrument case. The distance between the dial and the cover glass shall be a practical minimum and shall not exceed 0.25 of an inch.

5. Test conditions.

5.1 Atmospheric conditions. Unless otherwise specified, all tests required by this specification shall be made at an atmospheric pressure of approximately 29.92 inches of mercury and at a temperature of approximately 22° C. When tests are made with the atmospheric pressure or the temperature substantially different from these values, allowance shall be made for the variation from the specified condition.

5.2 Vibration (to minimize friction). Unless otherwise specified, all tests for performance may be made with the instrument subjected to a vibration of 0.002 to 0.005 inch amplitude at a frequency of 1,500 to 2,000 cycles per minute. The term amplitude, as used herein, indicates the total displacement from positive maximum to negative maximum.

5.3 Standard pressures. The standard pressures used in calibrating the Altimeters shall be as specified in tables III and IIIa.

5.4 Vibration stand. A vibration stand shall be used which will vibrate at any desired frequency between 500 and 3,000 cycles per minute and shall subject the instrument to vibration such that a point on the instrument case will describe, in a plane inclined 45° to the horizontal, a circle, the diameter of which is equal to the amplitude specified herein.

6. Individual performance requirements. All instruments shall be subjected to whatever tests the manufacturer deems necessary to demonstrate specific compliance with this specification including the following requirements where applicable.

6.1 Calibration. For a period of not less than twelve hours prior to this test the Altimeter shall not have been operated at other than the pressures specified in section 5.1. The barometric pressure scale shall be set at 29.92 inches of mercury and the scale error recorded. Without changing the setting, the Altimeter shall be subjected successively to the pressure specified in table I. The reduction in pressure shall be made at a rate of approximately 3,000 seet per minute. The Altimeter shall remain at the pressure corresponding to each test point for at least one minute but not more than ten minutes before a reading is taken. The error at all test points shall not exceed the tolerances specified in table I. The movement of the pointers shall be free from backlash and irregular motion when the pressure is changed uniformly.

6.2 Case leak. A pressure equivalent to 18,000 feet within the case shall not result in leakage exceeding the tolerance shown in table II during a period of 10 seconds.

6.3 Position error. The change in pointer indication with change in instrument position shall not exceed the tolerance specified in table II.

6.4 Barometric scale error. With the ambient pressure constant at 29.92 inches of mercury, various settings of the barometric pressure scale within its range shall cause the pointer to indicate the equivalent altitude as shown in table III within a tolerance of 25 feet.

7. Qualification tests. As many instruments as deemed necessary to demonstrate that all instruments will comply with the requirements of this section shall be tested in accordance with the manufacturers' recommendations.

7.1 Low temperature. The instrument shall be exposed to a temperature of -30° C.

for 3 hours and while at this temperature shall meet the requirements of section 6.1 within the tolerances specified in table I.

7.2 Extreme temperature exposure. The instrument shall, after alternate exposures to ambient temperatures of -65° C. and 70° C. for periods of 24 hours each and a delay of 3 hours at room temperature following completion of the exposure, meet the requirements of section 6.1. There shall be no evidence of damage as a result of exposure to the extreme temperatures specified herein.

7.3 Hysteresis. Not more than 15 minutes after the Altimeter has been first subjected to the pressure corresponding to the upper limit of the scale in section 6.1 the pressure shall be increased at a rate corresponding to a decrease in altitude of approximately 3,000 feet per minute until the pressure corre-sponding to 25,000 feet is reached. Within seconds the instrument shall indicate within 100 feet of the test reading. The Altimeter shall remain at this pressure for at least five minutes but not more than 15 minutes before the test reading is taken. After the reading has been taken, the pressure shall be further increased at the above rate until the pressure corresponding to 20,-000 feet is reached. The Altimeter shall remain at this pressure for at least one minute but not more than ten minutes before the test reading is taken. After the read-ing has been taken, the pressure shall be further increased at the above rate until atmospheric pressure is reached. The reading of the Altimeter at either of the two test points shall not differ from the reading of the Altimeter for the corresponding altitude in the scale error test by more than the tolerance specified in table II.

7.4 After effect. Not more than five minutes after the completion of the hysteresis test, the pointers shall have returned to their original reading, corrected for any change in atmospheric pressure within the tolerance specified in table II.

7.5 Vibration. The instrument shall be vibrated at 500 cycles per minute so that a point on the case will describe a circle of 0.003-0.005 inch diameter. The frequency shall be slowly increased to 3,000 cycles per minute and then slowly decreased to 500 cycles per minute, to determine whether the natural frequency of the instrument is in this range. The drift of the pointer shall not exceed 50 feet and it shall not oscillate more than 20 feet. After three hours exposure to the vibration amplitude specified in section 3.3.3 and at the natural frequency (if between 500 and 3,000 cycles per minute) or at 2,000 cycles per minute the instrument shall meet the requirements of section 6. No damage shall be evident after this test.

7.6 Magnetic effect. The magnetic effect of the Altimeter shall be determined in terms of the deflection of a free magnet approximately $1\frac{1}{2}$ inches long in a magnetic field with a horizontal intensity of 0.18 ± 0.01 gauss, when the indicator is held in various positions on an east-west line with its nearest part five inches from the center of the magnet. (An aircraft Compass with the compensating magnets removed therefrom may be used as the free magnet for this test.) The maximum deflection of the magnet shall not exceed 1° for any pointer deflection.

7.7 Humidity. The instrument shall function and not be adversely affected when exposed to the extreme condition specified in paragraph 3.3.2 for a period of 10 hours.

7.8 Overpressure. After being subjected momentarily to an absolute pressure of 50 inches of mercury the pointers shall return to their original reading, corrected for any change in atmospheric pressure, within 30 feet. Complete recovery shall have been effected in not more than 30 minutes after the pressure application.

TABLE I-ALTIMETER SCALE ERRORS

	Equivale sure (mo		Tolerance (feet) plus or minus		
Standard alti- tude	MM	IN	Room tempera- ture, sec. 6.1	Low tempera ture, sec. 7,1	
0	760, 0	29,92	20	75	
500	746.4	29, 39	20	and a second	
1,000	732.9	28, 86	20		
1,500	719.7	28, 33	25		
2,000	706.6	27.82	30		
3,000	681.1	26.81	30		
4,000	656.3	25.84	35		
6,000	609.0	23, 98	40	130	
8,000	564.4	22, 22	60	transmitte.	
10,000	522.6	20, 58	80		
12,000	483.3	19.03	120	23	
14,000	446, 4	17.57	140		
16,000	411.8	16, 21	160		
18,000	379.4	14.94	180	34	
20,000	349.1	13, 75	200	1	
22,000	320, 8	12.63	340	Second second second	
25,000	281.9	11, 10	375	50	
30,000	225.6	8,88	450		
35,000	178.7	7.04	525	70	
40,000	140.7	5.54	600	Company of the	
45,000	110.8	4.36	675		
50,000	87.3	3.44	750	100	

TABLE II

	Refer-		nce (feet) minus
Tests	ence section	I, II,	Type II, 50,000
Case leak Position error test Hysteresis	6.2 6.3 7.3	100 20	100 20
First test point 25,000 Second test point 20,000 After effect test		70 70 50	$ \begin{array}{r} 150 \\ 150 \\ 60 \end{array} $

TABLE III-a-ALTITUDE-PRESSURE TABLE

FEET VS. INCHES OF MERCURY

265 1	FEET VS.	INCHES V	A PROC	IVI .	
Pressure (inches)	0.00	0.01	0.02	0, 03	0.04
0.90	1,824	1,814	1,805	1, 795	1, 785
28.0	1,727	1,717	1,707	1,698	1,688
28.1		1,620	1,610		
28.2	1,630 1,533	1, 523	1, 513	1,601	1, 591
28.3	1, 436	1, 427	1, 417	1,004	1, 398
28.4	1, 340	1,330	1, 321	1, 311	1, 395
28.5	1, 244	1, 234	1, 225	1, 215	1, 206
28.6			1, 129		
28.7	1,148	1,139 1,043		1,120	1,110
28.8	1,053 957	948	1,034 938	1,024 929	919
28.9	863	853	844	834	825
29.0	768	758	749	739	730
29.1	673	664	655		
29.2	579	570	560	645 551	636 542
29.3	485	476			
29.4	392	382	467 373	457	448
29.5	298	289	280	364 270	261
29.6	205	196			
29.7	112	103	187 94	177 85	168
29.8					75
29.9	20	10	+1	-8	-17
30.0	-73	-82	-91	-100 -192	-110
30.1		-174 -266	-183		-202
30.2	-257		-275 -367	-284	-293
30.3	-348	-358 -449	-458	-376	-385
30.4	-440	-540	-905	-467 -558	-476
30.5	-531				
30.6	-622	-631	-640	-649	-658
30.7	-712	-721	-730	-740	-749
30.8	-803	-812	-821	-830	-839
30.9	-893	-902	911	-920	-929
31.0	-983	-992	-1,001	-1,010	-1,019
				V Y	
Pressure	0.05	0.06	0.07	0.08	0.09
(inches)					
00.0	4 mm/1	1. 1000		1 747	2
28.0	1,776	1,766	1,756	1,746	1,737
28.1	1,678	1,668	1,659	1,649	1,639
28.2	1,581	1,572	1, 562	1, 552	1,542
28.3	1,484	1,475	1,465	1,456	1,446
28.4	1,388	1,378	1,369	1,359	1,350
28.5	1,292	1,282	1,273	1,263	1,254
28.6	1,196	1,186	1, 177	1, 167	1,158
28.7	1,100	1,091	1,081	1,072	1,062
28.8	1,005	995	986	976	967
28.9	910	002	891	881	872
29.0	815	806	796	787	777

Wednesday, December 15, 1948

TABLE III-a-ALTITUDE-PRESSURE TABLE-Con.

FEET VS. INCHES OF MERCURY-continued

Pressure (inches)	0, 05	0, 06	0.07	0, 08	0.09
29.1	721	711	702	692	683
29.2	626	617	607	598	589
29.3	532	523	514	504	495
29.4	439	429	420	410	401
29,5	345	336	326	318	308
29.6	252	242	233	224	215
29.7	159	149	140	131	122
29.8	66	57	47	38	29
29.9	-26	-36		-54	-63
30.0	-119	-128	-137	-146	-156
30.1	-211	-220	-229	-238	-248
30.2	-303	-312	-321	-330	-339
30.3	-394	-403	-412	-421	-431
30.4	-485	-494	-504	-513	-522
30.5	-576	-585	-594	-604	-613
30.6	-667	-676	-685	-694	-703
30.7	-758	-767	-776	-785	-794
30.8	-848	-857	-866	-875	884
30.9	-938	-947	-956	-965	-974
31.0	-1,028	-1,037	-1,046	-1,055	-1,064
	State of the state of the	A CONTRACTOR OF CONTRACTOR	A CONTRACTOR OF THE OWNER	PE CHARLENNE	

TABLE III-b-ALTITUDE-PRESSURE TABLE

WEET US MILLIBARS

1		A 70. 2011	LADALAG		
Pressure (millibars)	0	1	2	8	4
950	$\begin{array}{c} 1,773\\ 1,485\\ 1,202\\ 920\\ 640\\ 364\\ 89\\ -184\\ -453\\ -722\\ -988 \end{array}$	$1,743 \\ 1,458 \\ 1,173 \\ 892 \\ 613 \\ 336 \\ 61 \\ -211 \\ -481 \\ -750 \\ -7$	1,715 1,429 1,145 866 585 308 34 -238 -509 -776	$1,686 \\ 1,401 \\ 1,117 \\ 836 \\ 557 \\ 281 \\ 6 \\ -265 \\ -535 \\ -803$	$\begin{array}{c} 1,657\\ 1,372\\ 1,089\\ 809\\ 529\\ 254\\ -20\\ -292\\ -562\\ -829\end{array}$
Pressure (millibars)	5	6	7	8	9
950	$\begin{array}{c} 1,629\\ 1,344\\ 1,060\\ 502\\ 226\\ -48\\ -319\\ -588\\ -856\end{array}$	$\begin{array}{c} 1,600\\ 1,315\\ 1,033\\ 752\\ 474\\ 199\\ -75\\ -346\\ -616\\ -882 \end{array}$	$\begin{array}{r} 1,572\\ 1,287\\ 1,004\\ 726\\ 447\\ 171\\ -102\\ -373\\ -643\\ -909 \end{array}$	$\begin{array}{c} 1,542\\ 1,258\\ 976\\ 696\\ 419\\ 144\\ -129\\ -400\\ -669\\ -935\end{array}$	$\begin{array}{c} 1,514\\ 1,229\\ 948\\ 668\\ 392\\ 116\\ -157\\ -427\\ -696\\ -962\end{array}$

The following alternate specifications also provide minimum performance requirements for sensitive altimeters which are satisfactory for use in civil aircraft as noted below:

Army-Navy: AN-A-30-2. USAAF: 94-27409, 94-27959A. USAAF: 94-27424, 94-27857.

Any alternate specification listed above may be used in place of the basic specifica-tion. However, the requirements set forth in SAE Specification AS-392 are the minimum acceptable to the Civil Aeronautics Administration and shall be applicable in all cases wherein the performance provisions of the alternate specifications do not equal or exceed those requirements.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, each sensitive altimeter shall be permanently marked with the Technical Standard Order designation, CAA-TSO-C10, to identify the sensitive altimeter as meeting the requirements of this order in accordance with the manufacturers' statement of conformance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety requirements for sensitive altimeters have been met. Data requirements. None.

Effective date. All new installations of sensitive altimeters in any civil aircraft used in instrument flight shall require sensitive

FEDERAL REGISTER

altimeters complying with the terms herein effective July 1, 1948 for transport category aircraft and January 1, 1949 for all other aircraft. Individual aircraft having sensitive altimeters installed prior to this effective date may continue to use the older type instruments indefinitely, however, prior to the effective date, all sensitive altimeters installed in any civil aircraft used in instrument flight must be calibrated to the limits specified herein.

Deviations. Requests for deviation or waiver of the requirements of this Order, which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft and Components Service, Office of Safety Regulation, CAA. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintendent, Aircraft and Components Branch.

Conformance. The manufacturer shall furnish to the CAA, Aircraft and Components Service, Attn: A-298, Washington 25, D. C., a written statement of conformance signed by a responsible official of his company, setting forth that the sensitive altimeter to be produced by him meets the minimum safety requirements established in this order. Im-mediately thereafter distribution of the sensitive altimeters conforming with the terms of this order may be started and continued.

The prescribed identification on the sensitive altimeter does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the sensitive altimeter in his aircraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Adminis-tration, and investigation indicates that such complaints are justified, the Administrator will take appropriate action to restrict the use of the product involved.

Copies of this Technical Standard Order and other technical standard orders may be obtained from the Civil Aeronautics Administration, Aviation Information Staff, Washington 25, D. C.

[Technical Standard Order TSO-C16]

AIRSPEED TUBES (ELECTRICALLY HEATED)

Introduction. Electrically heated airspeed tubes are in the class of aircraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 4a and 4b of the Civil Air Regulations.

This Technical Standard Order is intended to serve as a criterion by which the product manufacturer can obtain Civil Aeronautics Administration approval of his electrically heated airspeed tube.

In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry stand-ards for airspeed tubes for the purpose of adopting the performance requirements of one of the recognized aeronautical standards as the minimum safety requirements for air-speed tubes which are intended for use in civil aircraft. The specification of the So-clety of Automotive Engineers for electrically heated airspeed tubes contains such requirements.

DIRECTIVE

Provision. Pursuant to §§ 4a.07, 4a.530, 4b.05 and 4b.51 of the Civil Air Regulations, which authorize the Administrator to approve aircraft equipment, the performance requirements for airspeed tubes as set forth in sections 5 and 6 of SAE Specification AS-393, Airspeed Tubes, Electrically Heated, dated December 1, 1947,1 stated below, are

¹ Copies may be obtained from the Society of Automotive Engineers, 29 West Thirtyninth Street, New York, N. Y.

hereby established as minimum safety requirements for electrically heated airspeed tubes which are intended for use in civil aircraft

1. Purpose. To specify minimum requirements for Electrically Heated Air Speed Tubes for use on aircraft the operation of which may subject the instrument to environmental conditions specified in section 3.4. 2. Scope. This specification covers the fol-

lowing basic types: Type I. Pitot Pressure, Straight and

L-shaped, 12 and 24 volt nominal, 2 wire circuit.

Type II. Pitot and Static Pressures, Straight and L-shaped 12 and 24 volt nominal, 2 wire circuit.

3. General requirements.

3.1 Materials and workmanship.

3.1.1 Materials. Materials shall be of a quality which experience and/or tests have demonstrated to be suitable and dependable for the purpose intended. 3.1.2 Workmanship.

Workmanship shall be consistent with high grade instrument manufacturing practice.

3.2 Radio interference. The instrument shall not be the source of objectionable interference under operating conditions at any frequencies used on aircraft, either by radiation or feedback, in radio sets installed in the same aircraft as the instrument.

3.3 Identification. The following infor-mation shall be legibly and permanently marked on the units or attached thereto:

a. Name of instrument.

b. S. A. E. Spec AS 393.

c. Rating (Nominal Voltage). d. Manufacturer's Part No.

e. Manufacturer's Serial No. or date of

manufacture.

f. Manufacturer's name and/or trade-mark. 3.4 Environmental conditions. The following conditions have been established as design criteria only. Tests shall be conducted as specified in sections 5, 6, 7. 3.4.1 *Temperature*. When the instruments

are mounted in accordance with manufacturer's instructions, they shall function over the range of ambient temperatures of -65° C to $+70^{\circ}$ C and shall not be adversely affected by exposure to temperatures of -65° C to +70° C.

3.4.2 Vibration. When the instruments are mounted in accordance with the manufacturer's instructions, they shall function and shall not be adversely affected when subjected to the following vibration:

Frequency: 500-3,000 cycles per minute. Amplitude: 0.250 inches.

Maximum Acceleration: 32.5 g.

Note: It is understood that the unit shall withstand vibration at higher frequencies but the acceleration value need not exceed that shown above.

When specified by the purchaser for use in rotary wing aircraft, the frequency range shall be 150-3,000 cycles per minute.

4. Detail requirements.
4.1 Drainage. The tube shall be designed to provide maximum drainage of water, resulting from rain or melting ice, consistent with maintaining the calibration specified in

sections 6.3, 6.4 and 6.5. 4.2 Marking. Pitot pressure and Static pressure lines shall be identified by the letters P and S, respectively, stamped, etched, engraved or otherwise permanently marked on the lines or fittings. The top of the tube shall be identified.

5. Individual performance tests. All in-struments shall be subjected to whatever tests the manufacturer deems necessary to demonstrate specific compliance with the specification including the following requirements, where applicable.

5.1 Leakage. With a pressure of 10 inches of mercury applied separately to the pitot pressure and/or the static pressure lines, there shall be no evidence of leakage when

the corresponding pitot or static pressure openings and drain holes are sealed.

5.2 Dielectric. The insulation shall with-stand without evidence of damage the application of a sinusoidal voltage at a commercial frequency between the terminals of the heater circuit and the shell (case) for a period of 5 seconds. The R. M. S. value of the sinusoidal voltage applied shall be 500 volts.

5.3 Heater operation. When mounted in its normal position, the tube shall be tested for heater operation by applying the mini-mum rated voltage (12 or 24 volts) for a period of 2 minutes. The power consump-tion at that time shall be within ± 30 perof the power consumption at rated cent voltage

Qualification tests. As many instru-6 ments as deemed necessary to demonstrate that all instruments will comply with the requirements of this section shall be tested in accordance with the manufacturer's recommendations, where applicable.

6.1 Vibration. The tubes shall be sub-jected to vibration for three hour periods in each of the three perpendicular reference planes such that a point on the tip of the tubes will oscillate $\frac{1}{4}$ inch. The test shall be conducted such that each period of three hours shall consist of one hour at 1,000, 2,000 and 3,000 cycles per minute. Rated voltage shall be applied to the terminals continuously during this test. Ambient temperature shall be 20° to 30° C. There shall be no failure of any kind.

6.2 Endurance. The tubes shall be made to operate continuously in still air at 15 or 30 volts (as applicable) for, at least, five hours. Ambient temperature shall be 70° C. There shall be no damage of any kind except discoloration, which will not affect corrosion resistance.

6.3 Calibration at zero angle of attack. The tube shall be mounted in a wind tunnel in line with the airflow and tested separately for pitot pressure and for static pressure at the values for air speeds specified in table I. The test shall be made by comparison with the results obtained under similar conditions with a calibrated tube. The error of the tube expressed in terms of indicated air speed shall not exceed 1 percent of the indication or 1 MPH, whichever is greater, and the statl: pressure shall be within the tolerances specified in table I.

TABLE I-PERMISSIBLE ERRORS IN STATIC PRESSURE

1 Oterance
inches of water
0,10
.20
.30

6.4 Calibration at various angles of attack. The tube shall be tested as specified for "Error at Zero Angle of Attack" at approximately 125 MPH except that the angle of attack shall be varied by 2-degree intervals from +16 to -10 degrees inclusive. The indicated error expressed in terms of indicated air speed shall not differ from the indicated error at zero angle of attack by more than 3 miles per hour, and the error in static pressure shall not differ from the static pressure at zero angle of attack by more than 0.20 inch of water.

6.5 Calibration at various angles of yaw. The tube shall be tested as specified in section 6.3 at approximately 125 MPH except that the angle of yaw shall be varied between plus and minus five degrees. The indicated error expressed in terms of indicated air speed shall not differ from the error at zero angle

of yaw by more than 3 miles per hour and the error in static pressure shall not differ from the static pressure at zero angle of yaw

by more than 0.20 inch of water. 6.6 Magnetic effect. The magnetic effect of the tube shall be determined in terms of the deflection of a free magnet approximately 11/2 inches long in a magnetic field with a horizontal intensity of 0.18+0.01 gauss, when the tube is held in various positions and with rated voltage applied on an east-west line with its nearest part five inches from the center of the magnet. (An aircraft Compass with the compensating magnets removed therefrom may be used as the free magnet for this test.) The Maximum deflection of the magnet shall not exceed 5 degrees

for any pointer deflection. 6.7 De-icing. The tube shall be tested in an icing wind tunnel at a temperature of -10° to -20° C, and at an indicated tunnel air speed of 200 miles per hour. When the tube is coated with $\frac{1}{4}$ inch of ice at the nose, the minimum rated voltage shall be applied to the terminals. The time required to clear the ice cap shall not be more than 2 minutes after the potential is applied. No re-icing shall occur.

6.8 Cold resistance. The tube shall be subjected to a temperature of -65° C. or colder for a minimum period of 48 hours. There shall be no evidence of damage. After this test, the tube shall be capable of successfully passing all tests described heretofore.

Application. Airspeed tubes complying with the specifications appearing in this Technical Standard Order are hereby approved for all aircraft. Airspeed tubes al-ready approved by the Administrator may continue to be installed in aircraft:

(1) For which an application for original type certificate is made prior to the effective date of this order,

(2) The prototype of which is flown within one year after the effective date of this order. and

(3) The prototype of which is not flown within one year after the effective date of this order if due to causes beyond the applicant's control. If a major change is made in the installation within nine months after the effective date of this order involving a change in type or model of airspeed tube, previously approved types of airspeed tubes may be installed. However, in any such change made after the nine month period, new types of airspeed tubes installed in aircraft used in instrument flight shall meet the specifications contained herein.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, each airspeed tube shall be permanently marked with the Technical Standard Order designation, CAA-TSO-C16 to identify the airspeed tube as meeting the requirements of this order in accordance with the manufacturers' statement of conformance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety requirements for airspeed tubes have been met.

Data requirements. None. Effective date. After September 1, 1948, specifications contained in this Technical Standard Order will constitute the basis for Civil Aeronautics Administration approval of airspeed tubes for use in certificated aircraft used in instrument flight.

Deviations. Requests for deviation from, or waiver of, the requirements of this order, which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft Service, Office of Aviation Safety, Civil Aeronautics Administration. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintendent, Aircraft Branch.

The manufacturer shall Conformance. furnish to the CAA, Aircraft Service, A-298, Washington 25, D. C., a written statement of conformance signed by a responsible official of his company, setting forth that the air-speed tube to be produced by him meets the minimum safety requirements estab-lished in this order. Immediately thereafter distribution of the airspeed tube conforming with the terms of this order may be started and continued.

The prescribed identification on the airspeed tube does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the airspeed tube in his alrcraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Administration, and investigation indicates that such complaints are justified, the Ad-ministrator will take appropriate action to restrict the use of the product involved.

Copies of this Technical Standard Order and other Technical Standard Orders may be obtained from the Civil Aeronautics Ad-ministration, Aviation Information Staff, Washington 25, D. C.

§ 4b.5213 Magnetic direction indicator. *

(CAA Rules)

CAA Rules regarding direction indicators which apply to § 4b.5213 are published under § 4b.51.

§4b.5214 Automatic pilot system.

(CAA Rules)

[Technical Standard Order TSO-C9a]

AUTOMATIC PILOT

NOTE: Technical Standard Order TSO-C9a is removed from Part 4a, Supplement 1, published July 10, 1948, in 13 F. R. 3855-3857, and is placed here.

§ 4b.5460 General. * * *

(CAA Rules)

[Technical Standard Order TSO-C12]

LIFE RAFTS

Introduction. Life rafts are in the class of alreraft components which the Administrator of Civil Aeronautics is authorized to approve in accordance with Parts 3, 4a, 4b and 6 of the Civil Air Regulations.

This Technical Standard Order is intended to serve as a criterion by which the product manufacturer can obtain Civil Aeronautics

Administration approval of his life raft. In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry standards for life rafts for the purpose of adopting the performance requirements of one of the recognized aeronautical standards as the minimum safety requirements for life rafts which are intended for use in civil aircraft. The specification of the National Aircraft Standards Committee for life rafts contains such requirements.

DIRECTIVE

Provision. Pursuant to §§ 3.06, 3.500, 3.5440, 3.5441, 4a.07, 4a.500, 4a.501, 4a.515, 4a.534, 4b.05, 4b.5460, 4b.5461, 6.05, and 6.500 of the Civil Air Regulations, which authorize the Administrator to approve aircraft equipment, including life rafts, the performance requirements for life rafts as set forth in National Aircraft Standards Specification NAS 800, Airline Life Rafts, dated November 19, 1947,1 stated below, are hereby established

¹ Copies may be obtained from the American Aeronautical Forum, 506 Washington Loan and Trust Building, Washington 4, D. C.

as minimum safety requirements for life rafts which are intended for use in civil aircraft: 1. Applicable specifications.

1.1 The following specifications shall by references hereinafter noted form a part of this specification.

U.S. Army Specifications. U.S. Army 1.1.1 Spec. 94-40420A Raft, Pneumatic Type A-3A.

2. Type and grade. 2.1 This specification covers minimum performance and safety requirements for all types of airline life rafts suitable for commercial transoceanic use.

3. Materials and workmanship.

8.1 Fabric material. Rubberized fabric used in the construction of the air tubes shall have the following physical characteristics:

Tensile strength (Grab Test) Warp 190 lbs. per inch (Min.). Filler 190 lbs. per inch (Min.).

Tear (Trapezoidal Method) : 12 x 12 lbs. per inch (Min.)

Permeability: 10 liters/24 hrs. (Max.) The ply or coat adhesion of the fabric shall not be less than 3.5 lbs, per square inch. Fabrics used in bottoms, canopy, spray shield, etc., shall be suitable for the purpose intended.

3.2 Protection. All metal parts shall be corrosion resistant or suitably protected against corrosion. All cotton material, ropes and twine shall be mildew proofed.

4. Detail requirement.

4.1 Design and construction.

4.1.1 Shape. The raft shall be circular in shape.

4.1.2 Size. The following dimensions shall determine the size of raft:

10 man-Inside diameter of raft: 6 ft. 6 in. 15 man-Inside diameter of raft: 8 ft.

20 man-Inside diameter of raft: 10 ft.

4.1.3 Number of tubes. The raft shall have two identical air tubes, one superimposed on the other.

4.1.4 Floor. The raft shall have a center type floor (suspended from between tubes), with manually inflated blister on each side in the center.

4.1.5 Buoyancy. The minimum buoy ancy per person shall be 250 pounds, based on the two tubes only (disregarding the buoyancy derived from the floor or the in-flatable floor support). Minimum free-board shall be 12 inches for all rafts herein considered, utilizing buoyancy of the complete raft allowing 165 pounds per person. Not less than 85% of each tube should be CO, inflated (boarding station tubes are manually inflated with air).

4.1.6 Inflation. Both tubes inflated by CO₂ equipment to a pressure of not less than 1 psi and not more than 1½ psi at a corrected temperature of 70° F. and at corrected stand-ard atmospheric pressure. Inflation equipment shall be located on outside periphery of The CO, release mechanism shall be raft. suitably identified and protected by a conspicuous warning flap or tab which must be unfastened to permit actuation of the release device. Arrangement shall be such that failure of one tube or manifold will not allow loss of gas in second tube. Any manifold system shall permit equal distribution of gas to the individual tubes. No sealing material which will harden or obstruct the gas passage shall be used.

4.1.7 Bulkheads. None required except at boarding stations.

4.1.8 Boarding stations. One boarding station shall be provided in each tube and shall consist of a section of tube (minimum length of 30") to be manually inflated from either side of raft. Locations of boarding stations shall not impair rigidity of raft.

4.1.9 Boarding handles. Boarding handles shall be suitably located at each boarding station to best assist persons entering . the raft from the water. They shall be de-

4.1.10 Life line. A life line of webbing, 1/4 inch cotton rope (or equivalent), shall encircle the raft on the outside periphery. It shall be usable with the raft floating either side up. It shall be attached to the raft at intervals by means of knots at the webbing loops (or equivalent).

Manual inflation valves. Shall be 4.1.11 located so as to permit pump inflation of both tubes from either side. Must not interfere with occupant comfort.

4.1.12 Color. All exposed surfaces shall be yellow, conforming to Shade No. 120 of be yellow, conforming to Shade No. 120 of Supplement to Specification #3-1 (U. S. Army Spec. Ref. Sect. E-2 of Spec. #94,-40420A) or superior high visibility color. 4.2 Accessory equipment. 4.2.1 Rajt lanyard. A suitable lanyard of not less than 5/e' diameter cotton rope

(or equivalent) with a minimum length of 20 feet shall be provided. One end shall be attached to the raft at tube intersection with the rest of the line held coiled (or looped) at that point. Provision shall be made for attaching the loose end of the lanyard to the outside of the carrying case container so that the lanyard may be or secured to the plane when the raft is put overboard.

4.2.2 Sea anchor. A 16" diameter sea anchor shall be provided suitably attached to 25 feet of $\frac{1}{2}$ " cotton braided line (or equivalent). A point of attachment of suitable strength (not less than 250 lbs.) for the attachment of a sea anchor shall be provided on the tube intersection line diametrically opposite the point of attach-ment of the raft lanyard.

4.2.3 Heaving line. One heaving line (British type or equivalent) shall be located on the outside periphery of the raft so as to be accessible from either side. It shall be mounted near one of the boarding stations. The heaving line and ring shall be designed so as to float on the surface of the water.

4.2.4 Canopy. An overall cover shall be provided leaving provisions for opening for two-way cross-ventilation. It shall be easily detachable from periphery of raft. It shall be attached to the periphery of the raft in such a manner as to be usable from either side. Provisions shall be made for supporting the canopy above the heads of the occupants. Material should be light weight, waterproof, non-odorous, and of same color as raft. A closable outlet shall be provided at the center of the canopy to permit controlled trapping

of rain water by raft occupants if desired. 4.2.5 Paddles. Two paddles, each in two sections, and each 4 feet long (when assembled) shall be provided. The paddles shall be in accordance with or equal to the latest revision of applicable Army or Navy Specifi-cations for Oars; Sectional (Aircraft Use) insofar as materials, strength, general de-sign and finish are concerned. The paddles shall be attached to the raft with suitable rope to prevent loss and stowed to permit easy access and compact raft packing.

4.2.6 Inflation pump. The pump shall be in accordance with or equal to the latest revision of the applicable Army-Navy specifi-cation for Pumps; Hand Air, insofar as mate-rials, strength, general design and finish are concerned. One pump shall be provided, tied with suitable rope to raft to prevent loss. Stowage shall permit easy access and compact raft packing.

4.2.7 Accessory case tie-downs. Provisions shall be made on each side of the floor at center of raft for tie-downs to hold the ac-cessory case. Each tie-down shall be capable of withstanding a pull of 250 pounds.

4.3 Marking instructions. 4.3.1 Raft identification. Each raft shall be legibly and permanently marked with the following information:

a. Manufacturers Name.

b. Manufacturers Model and Serial Number.

c. National Aircraft Standard Number (NAS 800)

4.3.2 Placarding instructions. Suitable placarding in waterproof black ink (or equivalent) shall denote use and location of raft equipment. Placarding shall take into ac-count possible occupancy of either side of raft as well as persons boarding raft from water.

4.4 Tests. 4.4.1 Pressure test. Rafts shall withstand an inflation pressure of 6 psi for not more than 10 minutes when new. This test is a check on workmanship, design and seam construction and shall be applied at the manufacturers' plant to occasional rafts selected at random or as otherwise directed by the purchaser.

4.4.2 Leakage test. All rafts shall be inflated through the manifold to 2 psi and left for 24 hours. The pressure shall not drop below 1 psi at the end of 24 hours with sult-able correction for temperature changes. This test is to be made at the manufacturer's plant

5. Notes.

5.1 The requirements of this specification are based upon Air Transport Association (ATA) Life Raft Recommendation 1-B.

Application. Life rafts complying with the specifications appearing in this Technical Standard Order are hereby approved for all Life rafts already approved by the aircraft. Administrator may continue to be installed in aircraft:

(1) For which an application for original type certificate is made prior to the effective date of this order,

(2) The prototype of which is flown within one year after the effective date of this order, and

(3) The prototype of which is not flown within one year after the effective date of this order if due to causes beyond the applicant's control.

If a major change is made in the installation within nine months after the effective date of this order involving a change in type or model of life raft, previously approved types of life rafts may be installed. However, in any such change made after the nine month period, new types of life rafts in-stalled in aircraft engaged in over-water operations shall meet the specifications contained herein.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, each life raft shall be permanently marked with the Technical Standard Order designation, CAA-TSO-C12, to identify the life raft as meeting the requirements of this order in accordance with the manufacturers' statement of conformance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety requirements for life rafts have been met.

Data requirements. None. Effective date. After August 1, 1948, specifications contained in this order will constitute the basis for Civil Aeronautics Admin-istration approval of life rafts for use in certificated aircraft engaged in over-water operations.

Deviations. Requests for deviation from, or waiver of, the requirements of this order, which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft Service, Office of Aviation Safety, Civil Aeronautics Administration. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintendent, Aircraft Branch.

Conformance. The manufacturer shall furnish to the Civil Aeronautics Administra-

tion, Aircraft Service, Attn: A-298, Washington 25, D. C., a written statement of conform-ance signed by a responsible official of his company, setting forth that the life rafts to be produced by him meet the minimum safety requirements established in this order. The statement of conformance should specify which size life rafts are being produced. Immediately thereafter distribution of the life raft conforming with the terms of this order may be started and continued.

The prescribed identification on the life raft does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the life raft in his aircraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Administration, and investigation indicates that such complaints are justified, the Adminis-trator will take appropriate action to restrict the use of the product involved.

Copies of this Technical Standard Order and other Technical Standard Orders may be obtained from the Civil Aeronautics Admin-istration, Aviation Information Staff, Washington 25, D. C.

[Technical Standard Order TSO-C13]

LIFE PRESERVERS

Introduction. Life preservers are in the class of aircraft components which the Administrator of Civil Aeronautics is author-ized to approve in accordance with Parts 3, 4a, 4b and 6 of the Civil Air Regulations.

This Technical Standard Order is intended to serve as a criterion by which the product manufacturer can obtain Civil Aeronautics

Administration approval of his life preserver. In the establishment of this Technical Standard Order, consideration has been given to existing Government and industry stand-ards for life preservers for the purpose of adopting the performance requirements of one of the recognized aeronautical standards as the minimum safety requirements for life preservers which are intended for use in civil aircraft. The specification of the National Aircraft Standards Committee for life preservers contains such requirements.

DIRECTIVE

Provision. Pursuant to \$\$ 3.06, 3.500, 3.5440, 3.5441, 4a.07, 4a.500, 4a.501, 4a.515, 4a.534, 4b.05, 4b.5460, 4b.5461, 6.05, and 6.500 of the Civil Air Regulations, which authorize the Administrator to approve aircraft equip-ment, including life preservers, the performance requirements for life preservers as set forth in National Aircraft Standards Specification NAS 801, Airline Life Vests, dated November 19, 1947,¹ stated below, are hereby established as minimum safety requirements for life preservers which are intended for use

in civil aircraft: 1. Applicable specifications.

1.1 None.

2. Type and grade.

2.1 This specification covers minimum performance and safety requirements for all types of airline life vests suitable for commercial transoceanic use.

3. Materials and workmanship.

3.1 Finished fabric. The finished fabric shall have physical characteristics as follows: Tensile str. (Grab test)-200×180 #/in.

(Min.). Permeability-10 liters/sq. m./24 hrs. (Max.).

3.2 Life. Rubberized fabrics used shall be reasonably soft for long life storage in folded condition when stored under dark, cool, and dry conditions with temperature variations not to exceed 120° F. max. and minus 10° F. min. for a maximum of 1000 hours and an average of 80° F. for a total life storage of two years.

3.3 Protection. All metal parts shall be corrosion resistant or suitably protected against corrosion. All cotton material, ropes and twine shall be mildew proofed.

4. Detail requirements. 4.1 Design and construction.

4.1.1 Compartmentation. The life vest shall have a minimum of two airtight compartments and shall be designed in such a way that any of these compartments when properly inflated will support the wearer in the proper flotation attitude.

4.1.2 Inflation. At least two compart-ments shall be separately inflated by a CO₂ cartridge contained in a suitable puncture type device. Each compartment shall have an oral inflation valve, unless the vest is designed in such a manner that oral inflation in one compartment completely supplements the buoyancy of the other compartments in which event only the oral inflation compartment need have an oral inflation valve. The oral inflation valve must be so placed as to be in an easily accessible position.

4.1.3 Buoyancy. The design of the life vest should be such that the buoyancy with CO, inflation be a minimum of 20 pounds and the additional buoyancy developed by topping up with air should provide a total buoyancy of the vest of 25 pounds.

4.1.4 Flotation attitude. Vest shall support wearer in a reasonably upright position, face up (not more than a 45° angle from vertical). It shall be impossible to stay in a face down position. The vest shall be selfrighting. 4.1.5 Donning vest. Vest shall be easily

donned and comfortably worn. It shall be capable of being donned by the wearer alone. Inflated vest shall be proof against slipping off the wearer but it shall not have straps which pass between the wearer's legs. It shall not chafe the wearer's neck unduly, nor shall it choke him uncomfortably when inflated.

4.1.6 Fastening or attachment. The means of attachment of the vest by straps or fasteners shall be conveniently located and easily operated by the wearer. Considera-tion shall be given to operation of fastening means under conditions of darkness and low temperature.

4.1.7 Color. Color shall be high visibility yellow.

4.2 Marking and instructions. 4.2.1 Vest identification. Each vest shall be legibly and permanently marked with the following information:

a) Manufacturer's Name.

b) Manufacturer's Model and Serial No. c) National Aircraft Standard No. (NAS 801)

4.2.2 Placarding instructions. The vest shall be suitably marked with the words "TOP-FRONT" placed in the proper location to identify the correct wearing position. Instructions shall also be placed on each vest to identify inflation devices and their means of operation.

4.3 Tests.

4.3.1 Pressure test. Each compartment must withstand without failure a pressure of 10 lbs./sq. in. for 5 minutes when new.

4.3.2 Leakage test. No loss of rigidity shall be noted after each compartment of the vest has been inflated to 2 p. s. i. and hung on a rack for 12 hours. Each compartment shall be tested for leakage.

Application. Life preservers complying with the specifications appearing in this Technical Standard Order are hereby approved for all aircraft. Life preservers already approved by the Administrator may continue to be installed in aircraft: 4

(1) For which an application for original type certificate is made prior to the effective date of this order.

(2) The prototype of which is flown within one year after the effective date of this order, and

(3) The prototype of which is not flown within one year after the effective date of this order if due to causes beyond the applicant's control.

If a major change is made in the installation within nine months after the effective date of this order involving a change in type or model of life preservers, previously approved types of life preservers may be installed. However, in any such change made after the nine month period, new types of life preservers installed in aircraft engaged in over-water operations shall meet the specifications contained herein.

SPECIFIC INSTRUCTIONS

Marking. In addition to the identification information required in the referenced specification, each life preserver shall be per-manently marked with the Technical Standard Order designation, CAA-TSO-C13, to identify the life preserver as meeting the requirements of this order in accordance with the manufacturers' statement of conform-ance outlined below. This identification will be accepted by the Civil Aeronautics Administration as evidence that the established minimum safety requirements for life preservers have been met. Data requirements. None.

Effective date. After August 1, 1948, specifications contained in this order will constitute the basis for Civil Aeronautics Administration approval of life preservers for use in certificated aircraft engaged in overwater operations.

Deviations. Requests for deviation from, or waiver of, the requirements of this order, which affect the basic airworthiness of the component, should be submitted for approval by the Director, Aircraft Service, Office of Aviation Safety, Civil Aeronautics Administration. These requests should be addressed to the nearest Regional Office of the Civil Aeronautics Administration, Attn: Superintendent, Aircraft Branch. Conformance. The manufacturer shall

furnish to the Civil Aeronautics Administration, Aircraft Service, Attn: A-298, Washington 25, D. C., a written statement of conformance signed by a responsible official of his company, setting forth that the life preserver to be produced by him meets the minimum safety requirements established in this or-Immediately thereafter distribution of der. the life preserver conforming with the terms of this order may be started and continued.

The prescribed identification on the life preserver does not relieve the aircraft manufacturer or owner of responsibility for the proper application of the life preserver in his aircraft, nor waive any of the requirements concerning type certification of the aircraft in accordance with existing Civil Air Regulations.

If complaints of nonconformance with the requirements of this order are brought to the attention of the Civil Aeronautics Adminis-tration, and investigation indicates that such complaints are justified, the Administrator will take appropriate action to restrict the use of the product involved.

Copies of this Technical Standard Order and other Technical Standard Orders may be obtained from the Civil Aeronautics Administration, Aviation Information Staff, Washington 25, D. C.

§ 4b.6100 Airspeed indicator. * * * (CAA Rules)

CAA Rules regarding airspeed indicators which apply to § 4b.6100 are published under § 4b.51.

¹Copies may be obtained from the Ameri-can Aeronautical Forum, 506 Washington Loan and Trust Building, Washington 4, D. C.

Wednesday, December 15, 1948

§ 4b.6101 Magnetic direction indicator. *

(CAA Rules)

CAA Rules regarding direction indicators which apply to § 4b.6101 are published under § 4b.51.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 8 CFR, Cum. Supp., 5 F. R. 2421)

D. W. RENTZEL, [SEAL] Administrator of Civil Aeronautics. [F. R. Doc. 48-10850; Filed, Dec. 14, 1948; 8:47 a. m.]

[Supp. 11]

PART 6-ROTORCRAFT AIRWORTHINESS

MISCELLANEOUS AMENDMENTS

The following rules relating to Part 6 are hereby adopted:

§ 6.474 Engine cowling and engine compartment covering.

(CAA Rules)

CAA Rules regarding fire-resistant aircraft materials which apply to § 6,474 are published under § 4b.38251 of this chapter, supra.

§ 6.51 Minimum equipment. * * (CAA Rules)

CAA Rules regarding airspeed indicators and altimeters which apply to \S 6.51 are pub-lished under \S 4b.51 of this chapter, supra.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

[SEAL] D. W. RENTZEL, Administrator of Civil Aeronautics.

[F. R. Doc. 48-10851; Filed, Dec. 14, 1948; 8:47 a. m.]

[Supp. 1]

PART 15-AIRCRAFT EQUIPMENT AIRWORTHINESS

AUTOMATIC PILOTS

The following rules relating to Part 15 are hereby adopted:

§ 15.024 * * *

(CAA Rules)

CAA Rules regarding automatic pilots which apply to § 15.024 are published under § 4b.5214 of this chapter, supra.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

D. W. RENTZEL, [SEAL]

Administrator of Civil Aeronautics. [F. R. Doc. 48-10852; Filed, Dec. 14, 1948; 8:47 a. m.]

³ Supplement 1, published on July 10, 1948, in 13 F. R. 3860-3861, is hereby revoked. is superseded by Supplement 1, published herewith.

FEDERAL REGISTER

[Supp. 2]

PART 40-AIR CARRIER OPERATING CERTIFICATION

MULTI-ENGINE OPERATION OVER WATER

The following rules relating to Part 40 are hereby adopted:

§ 40.233 If multi-engine operation over water.

(CAA Rules)

CAA Rules regarding life rafts and life pre-servers which apply to § 40.233 are published under § 4b.5460 of this chapter, *supra*.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

D. W. RENTZEL, [SEAL] Administrator of Civil Aeronautics.

[F. R. Doc. 48-10853; Filed, Dec. 14, 1948; 8:47 a. m.]

[Supp. 4]

PART 41-CERTIFICATION AND OPERATION RULES FOR SCHEDULED AIR CARRIER OPERATIONS OUTSIDE THE CONTINENTAL LIMITS OF THE UNITED STATES

MISCELLANEOUS AMENDMENTS

The following rules relating to Part 41 are hereby adopted:

§ 41.22 First aid and emergency equip-. . ment.

(CAA Rules)

CAA Rules regarding life rafts and life preservers which apply to § 41.22 are pub-lished under § 4b.5460 of this chapter, *supra*.

§ 41.25 Instruments and equipment reguired for continuance of flight. * *

(CAA Rules)

CAA Rules regarding airspeed indicators, turn-and-bank indicators, bank-and-pitch indicators, direction indicators, and altimeters which apply to § 41.24 are published under § 4b.51 of this chapter, *supra*.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

[SEAL]

D. W. RENTZEL, Administrator of Civil Aeronautics.

[F. R. Doc. 48-10854; Filed, Dec. 14, 1948; 8:47 a. m.]

[Supp. 4]

PART 42-NONSCHEDULED AIR CARRIER CER-TIFICATION AND OPERATION RULES

MISCELLANEOUS AMENDMENTS

The following rules relating to Part 42 are hereby adopted:

§ 42.12 Emergency equipment. * * * (CAA Rules)

CAA Rules regarding life rafts and life preservers which apply to § 42.12 are published under § 4b.5460 of this chapter, supra.

§ 42.13 Required instruments and equipment.

(CAA Rules)

CAA Rules regarding airspeed indicators, direction indicators, climb indicators, and altimeters which apply to § 42.13 and § 42.130 are published under § 4b.51 of this chapter, supra.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

D. W. RENTZEL, [SEAL] Administrator of Civil Aeronautics.

[F. R. Doc. 48-10855; Filed, Dec. 14, 1948; 8:47 a. m.]

[Supp. 2]

PART 43-GENERAL OPERATION RULES

NC POWERED AIRCRAFT INSTRUMENTS AND EQUIPMENT

The following rules relating to Part 43 are hereby adopted:

§ 43.30 NC powered aircraft instru-ments and equipment. * * *

(CAA Rules)

CAA Rules regarding airspeed indicators, turn-and-bank indicators, bank-and-pitch indicators, direction indicators, and altimeters which apply to \S 43.30 are published un-der \S 4b.51 of this chapter, *supra*. CAA Rules regarding life rafts and life preservers which apply to \S 43.30 are published under § 4b.5460 of this chapter, supra.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

D. W. RENTZEL. [SEAL] Administrator of Civil Aeronautics.

[F. R. Doc. 48-10856; Filed, Dec. 14, 1948; 8:47 a. m.]

[Supp. 7]

PART 61-SCHEDULED AIR CARRIER RULES

FLIGHT EQUIPMENT

The following Rules relating to Part 61 are hereby adopted:

§ 61.7114 Flight equipment. * * *

(CAA Rules)

CAA Rules regarding airspeed indicators, turn-and-bank indicators, direction indica-tors, climb indicators, and altimeters which apply to \S 61.7114 are published under \S 4b.51 of this chapter, supra.

These rules shall become effective upon publication in the FEDERAL REGISTER.

(Sec. 601, 52 Stat. 1007, Pub. Law 872, 80th Cong.; 49 U. S. C. 551; Reorg. Plan No. IV of 1940, 3 CFR, Cum. Supp., 5 F. R. 2421)

- [SEAL] D. W. RENTZEL,
- Administrator of Civil Aeronautics.

[F. R. Doc. 48-10857; Filed, Dec. 14, 1948; 8:47 a. m.]

TITLE 15—COMMERCE AND FOREIGN TRADE

Chapter III—Bureau of Foreign and Domestic Commerce, Department of Commerce

[3d Gen. Rev. of Export Regs., Amdt. 28]

PART 370-ORDERS AND DELEGATIONS OF AUTHORITY

CIGARETTES AND TOBACCO PRODUCTS TO GERMANY

Section 370.2 Orders modifying validity of export licenses is amended in the following particulars: Section 370.2 (d) Cigarettes and to-

Section 370.2 (d) Cigarettes and tobacco products to Germany is amended to read as follows:

(d) Cigarettes and tobacco products to Germany. No cigarettes or tobacco products shall be exported from the United States to Germany under the provisions of any of the general licenses established in Part 372 of this chapter, except as follows:

(1) Individuals leaving the United States who possess military entry permits for the American or British Zones of Germany are authorized to export as a part of their personal baggage (under the general license designated "Baggage," as set forth in Part 372, of this chapter) a maximum of 300 cigarettes, or 50 cigars and one pound of tobacco, for their personal use only.

(2) Cigarettes and other tobacco products also may be exported to the American or British Zones of Germany in accordance with the provisions of general license GRO, as set forth in Part 372 of this chapter.

(3) The provisions of this paragraph shall not apply to shipments by the United States armed forces.

This amendment shall become effective November 29, 1948.

(Sec. 6, 54 Stat. 714; 55 Stat. 206; 56 Stat. 463; 58 Stat. 671; 59 Stat. 270; 60 Stat. 215; 61 Stat. 214; 61 Stat. 321; Pub. Law 395, 80th Cong; 50 U. S. C. App. and Sup. 701, 702; E. O. 9630, Sept. 27, 1945, 10 F. R. 12245; E. O. 9919, Jan. 3, 1948, 13 F. R. 59)

Dated: December 9, 1948.

FRANCIS MCINTYRE, Assistant Director, Office of International Trade.

[F. R. Doc. 48-10912; Filed, Dec. 14, 1948; 8:58 a. m.]

TITLE 20—EMPLOYEES' BENEFITS

Chapter II—Railroad Retirement Board

MISCELLANEOUS AMENDMENTS

The purpose of these amendments is to conform Chapter II of Title 20 to the scope and style of the Code of Federal Regulations, 1949 Edition, as prescribed by the regulations of the Administrative Committee of the Federal Register and approved by the President effective October 12, 1948 (13 F. R. 5929), to revoke obsolete material, and to make other changes of an editorial nature.

Subchapters A and B are redesignated Subchapters B and C, and a new headnote "Subchapter A—Procedures and Forms" is added to precede Part 200.

PART 200-PROCEDURES AND FORMS

1. The codification of §§ 200.1 to 200.5 and 200.8 to 200.10 is hereby discontinued. Future amendments to this material will appear in the Notices section of the FED-ERAL REGISTER.

2. The headnote to Part 200 is amended to read as set forth above.

3. Sections 200.6 and 200.7 are redesignated §§ 200.1 and 200.2, respectively.

PART 209-MILITARY SERVICE

Section 209.00 is redesignated § 209.1.

PART 222-DEFINITION AND CREDITABILITY OF COMPENSATION

The headnote to § 222.4 is amended to read: Amount of compensation attributable to each calendar month of military service creditable.

PART 310-COMPENSATION AND REMUNERATION

Part 310 is hereby revoked.

PART 325-REGISTRATION AND CLAIMS FOR BENEFITS

1. Section 325.1 is amended by the deletion of the parenthetical statement "(see § 310.60 of these regulations)".

2. Sections 325.20 and 325.30 are hereby revoked.

PART 328—COMPUTATION AND PAYMENT OF BENEFITS

Part 328 is hereby revoked.

PART 370-MISCELLANEOUS

Part 370 is amended by the addition of the following section:

§ 370.15 Failure of employer to report base year compensation. So long as an employer fails, for any reason, to report to the Board the compensation payable by such employer during the base year to an employee who is claiming benefits under the Railroad Unemployment Insurance Act, the amount of wages earned by such employee from such employer in the base year as shown on any statement of either of the following types shall be deemed to be the base year compensation of such employee from such employer for the purpose of paying benefits under the Railroad Unemployment Insurance Act, subject to adjustment of such benefits if the base year compensation as subsequently reported by the employer to the Board is different from the amount of wages shown on such statement:

(a) Statements, under oath or otherwise, signed by an official, or a duly authorized employee, of a Federal or state governmental agency, based on reports made to the agency by the employer.

(b) Statements, under oath or otherwise, signed by an officer, or a duly authorized employee, of the employer, or, if not so signed, on forms prepared by the employer.

Dated: December 8, 1948.

By authority of the Board.

MARY B. LINKINS, Secretary of the Board.

[F. R. Doc. 48-10884; Filed, Dec. 14, 1948; 8:51 a. m.]

Chapter III—Social Security Administration (Old-Age and Survivors Insurance), Federal Security Agency

[Reg. 3, Amdt.]

PART 403—FEDERAL OLD-AGE AND SURVIVORS INSURANCE

TECHNICAL AMENDMENTS

Correction

In F. R. Doc. 48-10578, appearing in the issue for Saturday, December 4, 1948, on page 7400, make the following changes:

a. Item I should be changed to read:

1. The heading of § 403.1 (b) is amended to read:

§ 403.1 Chronological description of pertinent statutes and regulations. * * *

(b) Title II of the Social Security Act, as amended effective January 1, 1940, and thereafter, and regulations of the Social Security Administration thereunder.

b. In item 18, under (b) *Employee*, line 7, the word "or" should follow the word "of" instead of preceding it.

TITLE 22—FOREIGN RELATIONS

Chapter III—Economic Cooperation Administration

PART 1112—DELEGATIONS OF AUTHORITY DISCONTINUANCE OF CODIFICATION

CROSS REFERENCE: For the discontinuance of the codification of this part, see Economic Cooperation Administration, in the Notices section, *infra*.

TITLE 29-LABOR

Chapter V—Wage and Hour Division, Department of Labor

Subchapter A—Organization, Procedures and Substantive Rules and Statements of General Policy or Interpretation Applicable Thereto

PART 545-HOMEWORKERS IN NEEDLEWORK INDUSTRIES IN PUERTO RICO

MISCELLANEOUS HANDWORK DIVISION

On November 9, 1948, notice was published that the Administrator proposed to establish the minimum piece rates hereinafter set forth, and interested persons were given 15 days within which to submit any data, views, or arguments pertaining thereto. Such 15-day period has expired and no objections to the proposed rates have been received.

Accordingly, pursuant to authority vested in me by section 6 (a) (5) of the Fair Labor Standards Act of 1938, § 545.11 is amended by adding the minimum piece rates set forth below at the end thereof, as follows:

§ 545.11 Piece rates established in accordance with § 545.7.

.

*

. MISCELLANEOUS HANDWORK DIVISION

SCHEDULE E

1. Hand-crocheting shade-pulls, cotton thread, not over 30 stitches per ring-48 cents per gross.

2. Hand-crocheting shade pulls, rayon thread, not over 30 stitches per ring—49 cents per gross.

The above amendment shall become effective 30 days after the date of publication in the FEDERAL REGISTER. (Sec. 3 (f), 54 Stat. 616; 29 U. S. C. 206 (a) (5))

Signed at Washington, D. C., this 9th day of December 1948.

WM. R. MCCOMB,

Administrator, Wage and Hour Division.

[F. R. Doc. 48-10900; Filed, Dec. 14, 1948; 8:55 a. m.]

TITLE 38—PENSIONS, BONUSES, AND VETERANS' RELIEF

Chapter I-Veterans' Administration

PART 36-SERVICEMEN'S READJUSTMENT ACT OF 1944

LOAN GUARANTY

1. In Part 36, a new paragraph is added to § 36.4301 to read as follows:

§ 36.4301 Definitions. * *

(gg) "Net loss" (insured loans)-the indebtedness, plus any other charges authorized under § 36.4313, remaining unsatisfied after the liquidation of all available security and recourse to all intangible rights of the holder against those obligated on the debt.

2. Sections 36.4307, 36.4308, 36.4313, 36.4320 and 36.4325 of Part 36 are amended to read as follows:

§ 36.4307 Joint loans. (a) Except as provided in paragraph (b) of this section, the prior approval of the Administrator is required in respect to any loan to be made to two or more borrowers who become jointly and severally liable, or jointly liable therefor, and who will acquire an undivided interest in the property to be purchased or who will otherwise share in the proceeds of the loan, or in respect to any loan to be made to an eligible veteran whose interest in the property owned, or to be acquired with the loan proceeds, is an undivided interest only, unless such interest is at least a 50 percent interest in a partnership or more than a 50 percent interest in a corporation (§ 36.4344). The amount of the guaranty or insurance credit shall be computed in such cases only on that portion of the loan allocable to the eligible veteran which, taking into consideration all relevant factors, represents the proper contribution of the veteran to the transaction. Such loans shall be secured to the extent required by the act and the regulations in this subpart.

No. 243-3

FEDERAL REGISTER

(b) Notwithstanding the provisions of paragraph (a) of this section, the joinder of the spouse of a veteran borrower in the ownership of residential property or farm realty shall not require prior approval or preclude the issuance of a guaranty or insurance credit based upon the entire amount of the loan. If both spouses be eligible veterans, either or both may, within permissible maxima, utilize available guaranty or insurance entitlement.

(c) For the purpose of determining the rights and the liabilities of the Administrator with respect to a loan subject to paragraph (a) of this section, credits legally applicable to the entire loan shall be applied as follows:

(1) Prepayments made expressly for credit to that portion of the indebtedness allocable to the veteran (including the gratuity paid pursuant to section 500 (c) of the act), shall be applied to such portion of the indebtedness. All other payments shall be applied ratably to those portions of the loan allocable respectively to the veteran and to the other debtors

(2) Proceeds of the sale or other liquidation of the security shall be applied ratably to the respective portions of the loan, such portion of the proceeds as represents the interest of the veteran being applied to that portion of the loan allocable to such veteran.

§ 36.4308 Transfer of title by borrower or maturity by demand or acceleration. (a) The conveyance of, or other transfer of title to property by operation of law or otherwise, after the creation of a lien thereon to secure a loan which is guaranteed or insured in whole or in part by the Administrator, shall not constitute an event of default, or acceleration of maturity, elective or otherwise, and shall not of itself terminate or otherwise affect the guaranty or insurance.

(b) The terms of payment of any guaranteed or insured obligation shall bear a proper relation to the borrower's present and anticipated income and expenses, and shall provide for discharge of the obligation at a definite date or dates or intervals, in amounts specified on or computable from the face of the instrument. A loan which is payable on demand, or at sight, or on presentation, or at a time not specified or computable from the language in the note, mortgage, or other loan instrument, or which contemplates periodic renewals at the option of the holder to satisfy the repayment requirements of this paragraph, is not eligible for guaranty or insurance, except as provided in paragraph (d) of this section.

(c) No guaranteed or insured obligation shall contain a provision to the effect that the holder shall have the right to declare the indebtedness due, or to pursue one or more legal or equitable remedies, if holder "shall feel insecure," or upon the occurrence of one or more such conditions optional to the holder, without regard to an act or omission by the debtor, which condition by the terms of the note, mortgage, or other loan instrument would at the option of the holder afford a basis for declaring a default.

(d) Notwithstanding the inclusion in the guaranteed or insured obligation of a provision contrary to the provisions of this section, the right of the holder to payment of the guaranty or insurance shall not be thereby impaired, Provided:

(1) Default was declared or maturity was accelerated under some other provision of the note, mortgage, or other loan instrument, or

(2) Activation or enforcement of such provision is warranted under § 36.4317 (a), or

(3) The prior approval of the Administrator was obtained.

§ 36.4313 Advances and other charges. (a) A holder may advance any amount reasonably necessary and proper for the maintenance or repair of the security, or for the payment of accrued taxes, special assessments, ground or water rents, or premiums on fire or other casualty insurance against loss of or damage to such property and any such advance so made may be added to the guaranteed or insured indebtedness.

(b) In addition to advances allowable under paragraph (a) of this section, the holder may charge (1) against the proceeds of the sale of the security, (2) against gross amounts collected, (3) in any accounting to the Administrator after payment of a claim under the guaranty, (4) in the computation of a claim under the guaranty, if lawfully authorized by the loan agreement and subject to § 36.4321 (a), or (5) in the computation of an insurance loss, any of the following items actually paid:

(i) Any expense which is reasonably necessary for preservation of the security,

(ii) Court costs in a foreclosure or other proper judicial proceeding involving the security,

(iii) Other expenses reasonably necessary for collecting the debt, or repossession or liquidation of the security.

(iv) Reasonable trustee's fees or commissions not in excess of those allowed by statute and in no event in excess of 5 percent of the unpaid indebtedness.

(v) Reasonable amount for legal services actually performed not to exceed 10 percent of the unpaid indebtedness as of the date of the first uncured default, or \$250, whichever is less,

(vi) Any other expense or fee that is approved in advance by the Administrator.

(c) Any advances or charges enumerated in paragraph (a) or (b) of this section may be included as specified in the holder's accounting to the Administrator, but they are not chargeable to the debtor unless he otherwise be liable therefor.

§ 36.4320 Sale of security. (a) Upon receipt by the Administrator of notice of a judicial or statutory sale, or other public sale under power of sale contained in the loan instruments, to liquidate any security for a guaranteed or insured loan, he may specify in advance of such sale the minimum amount which shall be credited to the indebtedness of the borrower on account of the value of the security to be sold, subject to the provisions of subparagraphs (1), (2), (3) and (4) of this paragraph:

(1) If a minimum amount for credit to the indebtedness has been specified in relation to a sale of real property and the holder is the successful bidder at the

sale for an amount not in excess of such specified amount the holder shall credit to the indebtedness the amount so specified. The holder thereupon may retain the property or not later than 15 days after the date of sale advise the Administrator of his election to convey or transfer the property, or the rights thereto derived through the sale, to the Administrator.

(2) If a minimum amount is specified in relation to a sale of personal property and the holder is the successful bidder at the sale for an amount not in excess of such minimum amount, the holder shall sell the property pursuant to paragraph (b) of this section and the amount realized from the resale of the property shall govern, in lieu of the specified minimum amount, in the final accounting for determining the rights and liabilities of the holder and the Administrator.

(3) If a minimum amount has been specified by the Administrator and:

(i) A third party is the successful bidder at the sale for an amount equal to or in excess of that specified, the holder shall credit to the indebtedness the net proceeds of the sale,

(ii) A third party is the successful bidder at the sale for an amount less than that specified, the holder shall credit to the indebtedness the amount specified less expenses, within the provisions and limitations of § 36.4313, deducted from the sales proceeds,

(iii) The holder is the successful bidder at the sale for an amount in excess of the specified amount the indebtedness shall be credited with the proceeds of the sale, but the holder shall not have the option provided by subparagraph (1) of this paragraph to convey the property to the Administrator unless a bid in excess of the specified amount was made pursuant to paragraph (d) of this section.

(4) If a minimum amount has not been specified by the Administrator under subparagraph (1) or (2) of this paragraph, the holder shall credit against the indebtedness the net proceeds of the sale except as provided in paragraph (d) of this section, and the provisions of subparagraph (1) of this paragraph which extend to the holder the option of conveying or transferring the property to the Administrator shall not be applicable.

(b) In the event that any real property which is security for a guaranteed or insured loan is to be acquired by a holder in a manner other than as provided in paragraph (a) or (c) of this section (e.g., by strict foreclosure or by the termination without a public sale of the purchaser's interest in a land sale contract), the holder shall notify the Administrator of the contemplated acquisition and the Administrator may specify the amount which shall be credited to the indebtedness of the borrower on account of the value of such property. If an amount is specified as aforesaid, the holder, not later than 15 days after such acquisition, may advise the Administrator of his election to convey or transfer the property to the Administrator. If an amount is not specified as aforesaid, the holder shall not have the right to such election and the amount paid or payable by the Administrator under the

guaranty shall not be subject to any adjustment by reason of any future disposition of the property by the holder. If personal property has been repossessed or otherwise acquired by a holder and no public sale is proposed or required to be held to entitle the holder to effect a further disposition thereof, or if the holder is the successful bidder at the sale of personal property as provided in paragraph (a) (2) of this section, the holder shall sell the property within a reasonable time. The holder shall submit to the Administrator a written advice setting forth the price, terms, conditions and the expenses of the proposed sale at least ten days in advance thereof, and the Administrator shall thereupon either assent to such sale in which event the holder shall credit against the indebtedness the net proceeds of the sale, or upon agreement to indemnify the holder to the extent of any increased or resultant loss thereon, the Administrator may specify the minimum net price for which the security may be sold. If such amount has been specified, the holder shall sell the personal property within a reasonable time in the open market for the best price obtainable: Provided. That the prior approval of the Administrator shall be obtained if the property is to be sold for a net amount less than the specified amount, or if the property is to be sold on terms other than all cash. The ultimate net amount realized by the holder from such sale shall be reported by the holder to the Administrator in an accounting which will determine their respective rights and liabilities.

(c) When a debtor proposes to convey or transfer any real property to a holder to avoid foreclosure or other judicial, contractual, or statutory disposition of the obligation or of the security, the consent of the Administrator to the terms of such proposal shall be obtained in advance of such conveyance or transfer. In consenting thereto the Administrator may specify the amount which the holder shall be required to allow for the property in any subsequent accounting to the Administrator. In the event that the Administrator specifies an amount as aforesaid, the holder, not later than 15 days after such conveyance or transfer may advise the Administrator of his election to convey or transfer the property to the Administrator.

(d) If a minimum bid is required under applicable State law, or decree of foreclosure or order of sale, or other lawful order or decree, the holder may bid an amount not exceeding such amount legally required. If an amount has been specified by the Administrator and the holder is the successful bidder for an amount not exceeding the amount legally required, such specified amount shall govern for the purposes of this section and for the purpose of computing the ultimate loss under the guaranty or insurance. In the event no amount is specified and the holder is the successful bidder for an amount not exceeding the amount legally required, the amount paid or payable by the Administrator under the guaranty shall not be subject to any adjustment by reason of such bid.

(e) If the Administrator has specified an amount as provided in this section, and the holder learns of any material damage to the property occurring prior to the foreclosure sale or to the acceptance of a deed in lieu of foreclosure or prior to any other event to which such specified amount is applicable, the holder shall promptly advise the Administrator of such damage.

(f) The holder in accounting to the Administrator in connection with the disposition of any property in accordance with paragraphs (a), (b), (c), or (d) of this section may include as a part of the indebtedness all actual expenses or costs of the proceedings, paid by the holder, within the limits defined in § 36.4313. Interest may be included at a rate not to exceed that specified in § 36.4311 on the unpaid principal balance of the indebtedness to the date of public sale referred to in paragraph (a) (1) of this section, or to the date of acquisition of real property by the holder referred to in paragraph (b) or (c) of this section, or to the date of the private sale of personal property referred to in paragraph (b) of this section, as the case may be. In connection with the conveyance or transfer of property to the Administrator the holder may include in accounting to the Administrator the following expense items if actually paid by the holder, in addition to the consideration payable for the property under paragraph (g) of this section:

(1). United States Revenue Stamps, state and documentary stamp taxes as may be required.

(2) The customary cost of obtaining evidence of title in favor of the Administrator as specified in paragraph (h) (5) of this section but not including title evidence obtained incident to the making of the loan or any expenses incurred to clear title defects.

(3) Amounts expended for taxes, special assessments or ground rents, including such payments which are specified in paragraph (h) (4) of this section.

(4) Recording fees.

(5) Any other expenditures in connection with the property which are approved by the Administrator.

(g) In the event a holder elects to convey or transfer the property to the Administrator pursuant to paragraph (a) (b) or (c) of this section, the consideration to be paid by the Administrator in return for the property shall be the specified amount: Provided, That if a claim under the guaranty was previously paid, the consideration payable for the property shall be an amount equal to the indebtedness (less the amount previously paid on the guaranty) or the specified amount, whichever is less. If no claim under the guaranty was previously paid, the holder may, pursuant to § 36,4321 (b) submit a claim within the maximum guaranty liability for the difference between the specified amount and an amount equal to the indebtedness. In the case of an insured loan, the holder may submit a claim for the difference between an amount equal to the indebtedness and the specified amount pursuant to § 36.4374.

(h) The conveyance or transfer of any property to the Administrator pursuant

to paragraph (a), (b), or (c) of this section shall be subject to the following provisions:

(1) If the holder's notice to the Administrator electing to convey or transfer the property precedes the acquisition of the property by the holder and he thereafter acquires the property, he shall promptly after such acquisition advise the Administrator thereof. Such advice, or the notice of election if given subsequent to acquisition, shall state the amount of the successful bid (if the property was acquired by the holder at public sale) and shall state the insurance coverage then in force, specifying for each policy, the name of the insurance company, the hazard covered, the amount, and the expiration date.

(2) The holder shall not cancel any insurance in force when he acquires the property. Coincident with the notice of election to convey or transfer the property to the Administrator or with the acquisition of the property by the holder, following such notice, whichever is later, the holder shall obtain endorsements on all such insurance policies naming the Administrator as an assured, as his interest may appear. Such insurance policies shall be forwarded to the Administrator at the time of the conveyance or transfer of the property to the Administrator or as soon thereafter as feasible.

(3) Occupancy of the property by anyone properly in possession by virtue of and during a period of redemption, or by anyone else unless under a claim of title which makes the title sought to be conveyed by the holder of less dignity or quality than that required by this section, shall not preclude the holder from conveying or transferring the property to the Administrator. Except with the prior approval of the Administrator, the holder shall not rent the property to a new tenant, nor extend the term 61 an existing tenancy on other than a month-tomonth basis.

(4) Any taxes, special assessments or ground rents due and payable within 30 days after date of conveyance or transfer to the Administrator shall be paid by the holder if bills therefor are obtainable before such conveyance or transfer.

(5) Each conveyance or transfer of real property to the Administrator pursuant to this section shall be acceptable if the holder thereby covenants or warrants against the acts of himself and those claiming under him (e.g., by special warranty deed) and if it vests in the Administrator or will entitle him to such title as is or would be acceptable to prudent lending institutions, informed buyers, title companies, and attorneys, generally in the community in which the property is situated. Any title so acceptable will not be unacceptable to the Administrator by reason of any of the limitations on the quantum or quality of the property or title stated in § 36.4350 (b): Provided, That (i) at the time of the conveyance or transfer to the Administrator there has been no breach of any conditions affording a right to the exercise of any reverter and (ii) with respect to any such limitations which came into existence subsequent to the making of the loan full compliance was had with the requirements of § 36.4324. The acceptability of a conveyance or transfer pursuant to the requirements of this paragraph will be established by delivery to the Administrator of any of the following evidences of title, issued by an institution or person satisfactory to the Administrator, in form satisfactory to him, showing that title to the property of the quality specified in this paragraph is or will be vested in the Administrator:

(a) A title policy insuring the Administrator in an amount approximately equal to the consideration for the property, or a commitment therefor; or

(b) A certificate of record title; or

(c) An abstract of title accompanied by a legal opinion as to the quality of such title of record; or

(d) A Torrens or similar title certificate: or

(e) Such other evidence of title as the Administrator may approve.

In lieu of such title evidence, the Administrator will accept a conveyance or transfer with general warranty with respect to the title from a holder described in section 500 (d) of the act or from a holder of financial responsibility satisfactory to the Administrator. In any case where the holder does not deliver evidence of title of the character specified in this subparagraph, the holder to aid the Administrator in his determination of acceptability of title shall without expense to the Administrator furnish such evidence of title, including survey, if any, as may have been obtained by the holder incident to the making of the loan or attendant to the foreclosure.

(6) Except with respect to matters covered by any covenants or warranties of the holder, the acceptance by the Administrator of a conveyance or transfer by the holder shall conclude the responsibility of the holder to the Administrator under the regulations of this subpart with respect to the title and in the event of the subsequent discovery of title defects, the Administrator shall have no recourse against the holder with respect to such title other than by reason of such covenants or warranties.

(7) Ordinary wear and tear excepted, the holder shall be responsible for any loss due to damage to or destruction of the property or due to personal injury occurring in the period from the date of acquisition by the holder to the date of receipt by the Administrator of the holder's election to convey or transfer the property to him. Such risk of loss will be assumed by the Administrator from the date of his receipt of the holder's election or from the date of the Administrator's receipt of notice of acquisition by the holder, whichever is later. The amount of any loss chargeable to the holder may be deducted from the amount payable by the Administrator at the time the property is transferred.

(8) The holder shall not be liable to the Administrator for any portion of the paid or unpaid taxes, special assessments, ground rents, insurance premiums, or other similar items.

(9) The Administrator shall be entitled to all rentals and other income collected from the property and to any insurance proceeds or refunds subsequent to the date of acquisition by the holder. (i) Definitions. (1) The terms "date of sale" or "date of acquisition" as used in this section are defined as the date of the event (e. g. sale, confirmation of sale when required under local practice, delivery of deed in case of voluntary conveyance, etc.) which fixes the rights of the parties in the property.

(2) The term "property" or "real property" as used in this section shall include (i) a leasehold estate therein which at the time of closing the loan was of not less duration than prescribed by § 36.4350 (a) (2), and (ii) the rights derived by the holder through a foreclosure sale of real estate whether or not such rights constitute an estate in real property under local law.

(j) Except as provided in paragraph (h) (6) of this section, the provisions of this section shall not be in derogation of any rights which the Administrator may have under § 36.4325. The Administrator, the Assistant Administrator for Finance, or the Director, Loan Guaranty Service, may authorize any deviation from the provisions of this section, within the limitations prescribed in the act. which may be necessary or desirable to accomplish the objectives of this section if such deviation is made necessary by reason of any laws or practice in any state or territory or the District of Co-lumbia; Provided, That no such deviation shall impair the rights of any holder not consenting thereto with respect to loans made or approved prior to the date the holder is notified of such action.

§ 36.4325 Partial or total loss of guaranty or insurance. (a) Subject to the incontestable provisions of section 511 (Pub. Law 864, 80th Congress) as to loans guaranteed or insured on or subsequent to the effective date thereof-July 1, 1948-there shall be no liability on account of a guaranty or insurance, or any certificate or other evidence thereof, with respect to a transaction in which a signature to the note, the mortgage, or any other loan papers, or the application for guaranty or insurance is a forgery; or in which the certificate of discharge or the certificate of eligibility is counterfeited, or falsified, or is not issued by the Government.

(1) Except as to a holder who acquired the loan instrument before maturity, for value, and without notice, and who has not directly or by agent participated in the fraud, or in the misrepresentation hereinafter specified, any wilful and material misrepresentation or fraud by the lender, or by a holder, or the agent of either, in procuring the guaranty or the insurance credit, shall relieve the Administrator of liability. or, as to loans guaranteed or insured on, or subsequent to July 1, 1948, shall constitute a defense against liability on account of the guaranty or insurance of the loan in respect to which the wilful misrepresentation, or the fraud, is practiced: Provided, That if a misrepresentation, although material, is not made wilfully, or with fraudulent intent, it shall have only the consequences prescribed in § 36.4325 (b) and (c).

(b) In taking security required by the act and the regulations in this subpart, a holder shall obtain the required lien

on property the title to which is such as to be acceptable to prudent lending institutions, informed buyers, title companies, and attorneys, generally, in the community in which the property is situated: *Provided*, That a title will not be unacceptable by reason of any of the limitations on the quantum or quality of the property or title stated in § 36.4350 (b) and if such holder fails in this respect or fails to comply with the act and the regulations of this subpart with respect to:

(1) Obtaining and retaining a lien of the dignity prescribed on all property upon which a lien is required by the act or the regulations in this subpart,

(2) Inclusion of power to substitute trustees (§ 36.4327),

(3) The procurement and maintenance of insurance coverage (§ 36.4326),
 (4) Advice to Administrator as to de-

fault (§ 36.4315),

(5) Notice of intention to begin action (§ 36.4317).

(6) Notice to the Administrator in any suit or action, or notice of sale (§ 36.4319),

(7) The release, conveyance, substitution or exchange of security (§ 36.4324),

(8) Lack of legal capacity of a party to the transaction incident to which the guaranty or the insurance is granted (§ 36.4328),

(9) Failure of the lender to see that any escrowed or earmarked account is expended in accordance with the agreement.

(10) The taking into consideration of limitations upon the quantum or quality of the estate or property (§ 36.4350 (b)),

(11) Any other requirement of the act or the regulations in this subpart which does not by the terms of the act or the regulations in this subpart result in relieving the Administrator of all liability with respect to the loan; no claim on the guaranty or insurance shall be paid on account of the loan with respect to which such failure occurred, or in respect to which an unwilful misrepresentation occurred, until the amcunt by which the ultimate liability of the Administrator would thereby be increased has been ascertained. The burden of proof shall be upon the holder to establish that no increase of ultimate liability is attributable to such failure or misrepresentation. The amount of increased liability of the Administrator shall be offset by deduction from the amount of the guaranty or insurance otherwise payable, or if consequent upon loss of security shall be offset by crediting to the indebtedness the amount of the impairment as proceeds of the sale of security in the final accounting to the Administrator. To the extent the loss resultant from the failure or misrepresentation prejudices the Administrator's right of subrogation acceptance by the holder of the guaranty or insurance payment shall subordinate the holder's right to those of the Administrator

(c) If after the payment of a guaranty or an insurance loss, or after a loan is transferred pursuant to § 36.4318 (a), the fraud, misrepresentation or failure to comply with the regulations in this subpart as provided in this section is discovered and the Administrator determines that an increased loss to the government resulted therefrom the transferor or person to whom such payment was made shall be liable to the Administrator for the amount of the loss caused by such misrepresentation or failure.

3. A new section, § 36.4355, is added to Part 36 to read as follows:

§ 36.4355 Supplemental loans. (a) To be eligible for guaranty or insurance any loan proposed to be made for the alteration, repair, improvement, exten-sion, replacement or expansion of a home, business, farm or farming operation, with respect to which a guaranteed or insured obligation is currently outstanding, shall require the prior approval of the Administrator. Such approval may provide or extend guaranty or insurance coverage to cover the supplemental obligation, notwithstanding the fact no guaranty entitlement remains available: Provided, That if no entitlement remains available the maximum amount payable on the modified guaranty shall not exceed the amount payable on the original guaranty on the date of closing the supplemental loan, and the percentage of guaranty shall be based upon the proportion the said maximum amount bears to the aggregate indebtedness, or in the case of an insured loan. no additional credit to the holder's insurance account may be made.

(b) Such loans shall be secured as required in §§ 36.4337 and 36.4351 (a); *Provided*, That a lien of lesser dignity than therein specified will suffice if the lien obtained is immediately junior to the lien of the original guaranteed or insured obligation.

(c) Upon providing or extending guaranty or insurance coverage in respect to any such supplemental loan, the rights of the Administrator to the proceeds of the sale of security shall be subordinate to the right of the holder to satisfy therefrom the indebtedness outstanding on the original and supplemental loans.

4. § 36.4374 of Part 36 is amended to read as follows:

§ 36.4374 Payment of insurance. (a) Upon the continuance of a default for the period specified in § 36.4316, the holder may proceed to establish the net loss, after giving the notice prescribed in § 36.4317 if security is available. The net loss shall be reported to the Administrator with proper claim, whereupon the holder shall be entitled to payment of the claim within the amount then available for such payment under the payee's related insurance account. Subject to the provisions of the paragraph (b) of this section and to § 36.4370 (b) a supplemental claim for any balance of an insurance loss may be filed at any time within 5 years after the date of the original claim.

(b) The basis of the claim for an insured loss shall consist in the unrealized principal or the amount paid for the obligation, if less, plus unrealized interest to the date of claim or the date of sale whichever is earlier, and those expenses, if any, allowable under § 36.4313, but subject to proper credits because of payments, set-off, proceeds of security or otherwise, provided that if there is no liquidation of security the claim shell not include an accrual of interest for a period in excess of six months from the date of the first uncured default.

(58 Stat. 284; 59 Stat. 626; 38 U. S. C. 693, et seq., 694, et seq.)

[SEAL] O. W. CLARK, Executive Assistant Administrator.

[F. R. Doc. 48-10847; Filed, Dec. 14, 1948; 8:49 a. m.]

TITLE 42-PUBLIC HEALTH

Chapter II—Children's Bureau, Social Security Administration, Federal Security Agency

PART 205-ORGANIZATION, DELEGATIONS OF FINAL AUTHORITY, PLACES AT WHICH INFORMATION MAY BE SECURED

EDITORIAL CHANGES INCIDENT TO PREPARA-TION OF CODE OF FEDERAL REGULATIONS, 1949 EDITION

CROSS REFERENCE: For the amendment of the headnote to chapter II and the discontinuance of the codification of Part 205, see Federal Security Agency, Social Security Administration, in the Notices section, *infra*.

Chapter III—Saint Elizabeths Hospital, Federal Security Agency

PART 300-AVAILABILITY OF RECORDS AND INFORMATION

REVISION OF PART

1. The statements respecting the organization and general procedures of Saint Elizabeths Hospital appearing under Part 300, Chapter III, and constituting §§ 300.1 to 300.4, inclusive, and §§ 300.51 to 300.55, inclusive, are hereby withdrawn from the codified portion of the FEDERAL REGISTER. Such sections are hereby renumbered, respectively, sections 351 to 354 under the subheading "Organization," and sections 361 to 365 under the subheading "Procedure." Any amendments or new material with respect to these provisions will appear hereafter in the Notices section of the FEDERAL REGISTER.

2. The title of Part 300 is hereby amended to read as set forth below. Section 300.5 of Part 30C is hereby reconstituted §§ 300.1 and 300.2, and as reconstituted, is amended to read as follows:

PART 300-AVAILABILITY OF RECORDS AND INFORMATION

Sec. 300.1 Availability of official records. 300.2 Disclosure of information.

§ 300.1 Availability of official records. The principal official records of the Hospital are Administrative and Clinical Records. All Clinical Records are confidential. No records or other official instruments containing information shall be withdrawn from the files of the Hospital by, or furnished to, any person not an authorized employee of the Hospital, without prior authority of the Hospital, Superintendent, or the Federal Security Administrator. (R. S. 161; 5 U. S. C. 22; Reorg, Plan No. 4 of 1940, 5 F. R. 2421) § 300.2 Disclosure of information. No copy of, or information relative to, any official record or other official business of the Hospital, which appears to be of confidential nature, shall be given to any person unless:

(a) Such person obtains a court order therefor, or makes application therefor in the manner hereinafter prescribed in paragraph (b), and

(b) It appears to the Superintendent of the Hospital that the furnishing thereof would not be inimical to the public interest or to the welfare of the patient. The application mentioned above shall be addressed to the Superintendent and must set forth the interest of the applicant in the subject matter and the purpose for which such copy or information is desired. (R. S. 161; 5 U. S. C. 22; Reorg. Plan No. 4 of 1940, 5 F. R. 2421)

[SEAL] WINFRED OVERHOLSER, Superintendent.

Approved: December 7, 1948.

OSCAR R. EWING,

Federal Security Administrator. [F. R. Doc. 48-10909; Filed, Dec. 14, 1948;

8:58 a. m.]

TITLE 44—PUBLIC PROPERTY AND WORKS

Chapter I—National Archives Establishment

Subchapter A-National Archives

PART 1—USE OF RECORDS IN THE CUSTODY OF THE ARCHIVIST OF THE UNITED STATES

The regulations for the use of records in the custody of the Archivist of the United States issued by the Archivist on January 21, 1948, and appearing at 13 F. R. 345, are revised and renumbered to read as follows:

ADMISSION TO SEARCH ROOMS

- Sec. 1.1 Application for admission to search rooms.
- 1.2 Admission card.
 1.3 Application, motion pictures and
- sound recordings.
- 1.4 Restrictions on use of certain records.
- 1.5 Withdrawal of admission privilege.
 1.6 Hours of admission.

SEARCH ROOM RULES

Register of searchers.

- 1.8 Requests for records.
- 1.9 Searcher responsible for records.
- 1.10 Protection of records.
- 1.11 Keeping records in order.
- 1.12 Quantity of records to be delivered.
- 1.13 Removal of records prohibited.
- 1.14 Disturbances.

1.7

1.15 Tobacco and food prohibited.

COPYING OF RECORDS

- COFTING OF RECORDS
- 1.16 Copying by the National Archives.1.17 Copying by a searcher.

LENDING OF RECORDS

- 1.18 Lending records for official use.
 1.19 Lending motion pictures, still photographs, and sound recordings.

¹In this revision former Part 2 has been redesignated Part 1. Codification of former Part 1 is discontinued and a revision of the statement of the organization of the National Archives Establishment appears in this issue in the Notices section, *infra*.

FEDERAL REGISTER

LEGAL PROTECTION OF RECORDS

Sec.

1.20 Penalty for theft or mutilation of records.

AUTHORITY: §§ 1.1 to 1.20 issued under sec. 3, 48 Stat. 1122, as amended; 44 U. S. C. 300c.

ADMISSION TO SEARCH ROOMS

§ 1.1 Application for admission to search rooms. Records in the custody of the Archivist of the United States may be consulted, except as provided in § 1.18 and 1.19, only in search rooms designated for this purpose, which in the National Archives Building include the central search rooms, the divisional search rooms, and the theater. Admission to the search rooms may be obtained only by making application to the Archivist on a form provided for that purpose and stating clearly thereon the purpose for which records are to be consulted. Such applications must be made at the office of the Chief of the General Reference Branch, except that (a) applications to view motion pictures or hear sound recordings must be made at the office of the Director of Photography, and (b) representatives of Government agencies wishing to use records for official purposes may make application at the office of the head of a records division or branch. An applicant may be required to submit an acceptable letter of introduction or otherwise identify himself.

§ 1.2 Admission card. If the application is approved, a card of admission will be issued. This card is not transferable and must be produced when required. It is valid for the period indicated on the face thereof, which shall not exceed one year; but it may be renewed upon application.

§ 1.3 Application, motion pictures and sound recordings. Applications for admission for the purpose of viewing motion pictures or hearing sound recordings should be made sufficiently in advance of the time each service is desired to permit the completion of necessary arrangements. A group of persons must be represented by an authorized spokesman who, in making application for admission, must give the identity of the group he represents. On receipt and approval of the application, a time will be fixed for the rendering of the service and the applicant will be notified thereof.

§ 1.4 Restrictions on use of certain records. The possession of a card of admission to the search rooms does not entitle a searcher to examine any document the use of which is restricted.

\$ 1.5 Withdrawal of admission privilege. The privilege of admission to the search rooms may be withdrawn by the Archivist for any violation of the regulations in this part, for disregarding the authority of the supervisor in charge, or for offensive conduct.

§ 1.6 Hours of admission. The central search rooms are open from 8:45 a. m. to 10:00 p. m. on Mondays through Fridays and from 8:45 a. m. to 5:15 p. m. on Saturdays, legal holidays excepted. The divisional search rooms are open from 8:45 a. m. to 5:15 p. m. on Mondays through Fridays, legal holidays excepted. The theater is opened only by special appointment. Records and library books will be available for consultation in the central search rooms on Saturdays and after 5:15 p. m. on Mondays through Fridays only when requests for them are filed with the supervisor in charge of the central search rooms before 4:00 p. m. on the day on which they are to be used or on Friday before 3:00 p. m., if they are to be used on Saturday. Under special circumstances, by direction of the Archivist, the search rooms may be closed during any of the hours specified above or may be opened at other times.

SEARCH ROOM RULES

§ 1.7 Register of searchers. Each day that a searcher uses records in a search room he must sign the register of searchers maintained in that search room.

§ 1.8 Requests for records. Requests for records should be made to the supervisor in charge of the search room.

§ 1.9 Searcher responsible for records. When a searcher has completed his use of records or leaves the search room other than for short periods of time, he must notify the supervisor. A searcher is responsible for all records delivered to him until they have been returned by him to the supervisor.

§ 1.10 Protection of records. A searcher to whom records have been delivered is required to exercise all possible care to prevent damage to the records. Except when a supervisor authorizes the use of a fountain pen, the use of ink at desks upon which there are records is forbidden. Records may not be leaned upon, written upon, folded anew, traced, or handled in any way likely to cause damage to them. The use of paper clips, rubber bands, or other fasteners not on records when delivered to a searcher is forbidden. The use of records of exceptional value or in fragile condition is subject to such special regulations as the supervisor may deem necessary for their protection.

\$ 1.11 Keeping records in order. The searcher must keep unbound papers in the order in which they are delivered to him. If documents are found to be misfiled, the searcher must not attempt to refile them, but should call the attention of the supervisor to their condition.

§ 1.12 Quantity of records to be delivered. No larger quantity of records shall be delivered to a searcher at any one time than, in the opinion of the supervisor in charge of the search room, the searcher can use conveniently and without danger of damaging the documents or of introducing disorder in the files.

§ 1.13 Removal of records prohibited. No records, books, or other property of the National Archives may be taken from the search rooms except by members of the staff of the National Archives acting in their official capacities.

§ 1.14 Disturbances. Loud talking and other activities likely to disturb searchers are forbidden. Persons desiring to use typewriters or to carry on proofreading or similar work may be assigned desks in a room designated for such purposes. § 1.15 Tobacco and food prohibited. The use of tobacco, the lighting of matches, and eating in the search rooms are strictly prohibited.

COPYING OF RECORDS

§ 1.16 Copying by the National Archives. Requests for copies of records to be made by the National Archives and for certification or authentication should be made by a searcher to the search room supervisor.

§ 1.17 Copying by a searcher. Records may be copied by a searcher with his own photographic equipment only by permission of the head of the division or branch having immediate custody of the records.

LENDING OF RECORDS

§ 1.18 Lending records for official use. Records in the custody of the Archivist may be borrowed for official use outside the National Archives Building or other depository administered by the Archivist by agencies of the Government of the United States. Each borrowing official must provide a receipt for the records at the time they are delivered and assume responsibility for proper care of them and for their prompt return upon the expiration of the time for which they are borrowed.

\$ 1.19 Lending motion pictures, still photographs, and sound recordings. Motion pictures, still photographs, and sound recordings in the custody of the Archivist of the United States may be loaned to individuals, groups, or institutions that are not agencies of the Government of the United States for reference, reproduction, or other purposes, under appropriate circumstances. Applications for loans of such materials must be made to the Director of Photography in writing.

LEGAL PROTECTION OF RECORDS

\$ 1.20 Penalty for theft or mutilation of records. The theft or mutilation of records is forbidden by law and is punishable by fine or imprisonment or both (18 U. S. C. 234, 235).

PART 2—RESPONSE TO SUBPOENA DUCES TECUM OR OTHER DEMAND, AND AUTHEN-TICATION AND ATTESTATION OF COPIES OF ARCHIVES IN THE CUSTOBY OF THE AR-CHIVIST OF THE UNITED STATES

The regulations relating to response to subpoena duces tecum or other demand, and authentication and attestation of copies of archives in the custody of the Archivist of the United States issued by the Archivist on September 17, 1947, and amended on October 29, 1947 (44 CFR 1947 Supp., Part 3), are revised and renumbered to read as follows:

- Sec.
- 2.1 The Archivist of the United States.
- 2.2 Officers and employees.
- 2.3 Designation of authorized officials.

AUTHORITY: §§ 2.1 to 2.3 issued under sec. 3, 48 Stat. 1122, as amended, sec. 207, 53 Stat. 1065; 44 U. S. C. 300c. Statutory provision applied is cited to text in parentheses.

§ 2.1 The Archivist of the United States. Whenever a subpoena, duces

tecum or other demand is served upon the Archivist of the United States for the production of any record or historical material in his custody, the Archivist will comply with such subpoena duces tecum or demand by submitting authenticated copies (or the original thereof) of such records or historical material to the court or other body under whose authority the subpoena duces tecum or demand has been issued, unless he determines that the disclosure of the information is contrary to law or would prejudice the national interest or security of the United States. In the event that a subpoena duces tecum or other demand is served for historical material of the type referred to in § 10.4 of this chapter, the Archivist will produce or submit copies of such historical material only with the approval of the President of the United States. (Sec. 8, 48 Stat. 1123, as amended; 44 U. S. C. 300h)

§ 2.2 Officers and employees. Whenever a subpoena duces tecum or other demand is served upon any officer or employee of the National Archives Establishment for the production of any record or historical material in the custody of the Archivist of the United States, such officer or employee shall immediately transmit full information regarding such subpoena duces tecum or demand to the Archivist. The officer or employee upon whom the subpoena has been served shall respond to such subpoena duces tecum or demand, and unless otherwise expressly directed by the Archivist, shall respectfully decline to produce the record or historical material called for on the ground that he does not have custody of it and that he is prohibited from producing it by this section. (Sec. 8, 48 Stat. 1123, as amended; 44 U. S. C. 300h)

§ 2.3 Designation of authorized officials. The Director or Acting Director of any Records Division or the Director or Acting Director of Records Control of the National Archives is authrized to authenticate and attest for and in the name of the Archivist of the United States copies or reproductions of archives or records in the official custody of the Archivist. (Sec. 8, 48 Stat. 1123, as amended; 44 U. S. C. 300h)

Subchapter B-Franklin D. Roosevelt Library

PART 10-CUSTODY, PROTECTION, AND USE OF HISTORICAL MATERIAL

The regulations relating to custody, protection, and use of historical material in the Franklin D. Roosevelt Library issued by the Archivist on September 17, 1947 (44 CFR 1947 Supp., Part 31), are revised and renumbered to read as follows:

- 10.0 Authority, basis, and purpose.
- 10.1 Definitions.

Sec.

- 10.2 Custody of historical material.
- 10.3 Availability of historical material.
- 10.4 Exceptions to § 10.3.
- 10.5 Application for admission to search rooms.
 10.6 Admission card
- 10.6 Admission card.
 10.7 Requests for historical material in search rooms.
- 10.8 Historical material of exceptional value or in fragile condition.

- 10.9 Care in use of historical material.
- 10.10 Conduct in search rooms.
- 10.11 Checking service.

10.15

- 10.12 Use of typewriters and proof reading.
 10.13 Removal of historical material prohibited.
- 10.14 Loan of historical material.
 - Permission to make photographic reproductions and to publish historical material.
- 10.16 Authentication and attestation of copies of historical material.
- 10.17 Withdrawal of admission card.
- 10.18 Hours of admission to the search rooms.
- 10.19 Hours of admission to the museum. 10.20 Admission fee to the museum.
- 10.21 Waiver of admission fee to the museum.

AUTHORITY: \$\$ 10.0 to 10.21 issued under sec. 207, 53 Stat. 1065.

§ 10.0 Authority, basis, and purpose. Pursuant to the authority vested in the Archivist of the United States by section 207 of the Joint Resolution of Congress, approved July 18, 1939, entitled "Joint Resolution to provide for the establishment and maintenance of the Franklin D. Roosevelt Library, and for other purposes," (53 Stat. 1062–1066), the regulations in this part are prescribed governing the custody, protection, and use of the historical material acquired or to be acquired under the provisions of Title II of the said Joint Resolution and governing the admission to the exhibit and search rooms of the Library.

\$ 10.1 Definitions. As used in the regulations in this part, unless the context otherwise requires:
(a) The term "act" means the Joint

(a) The term "act" means the Joint Resolution of Congress, approved July 18, 1939, "to provide for the establishment and maintenance of the Franklin D. Roosevelt Library, and for other purposes" (53 Stat. 1062-1066).
(b) The term "Library" means the Hude

(b) The term "Library" means the Franklin D. Roosevelt Library, Hyde Park, New York.(c) The term "building" means the

(c) The term "building" means the building occupied by the Library at Hyde Park, New York.

(d) The term "Archivist" means the Archivist of the United States.
(e) The term "Director" means the

(e) The term "Director" means the Director of the Franklin D. Roosevelt Library.

(f) The term "historical material" includes books, correspondence, papers, pamphlets, works of art, models, pictures, photographs, plats, maps, and other similar material.

§ 10.2 Custody of historical material. The historical material in the Library is in the custody of the Archivist and permanently housed in the Library subject to the provisions of the act.

§ 10.3 Availability of historical material. Historical material, other than that referred to in § 10.4, will be available subject to the conditions under which it has been acquired by the Library and subject to such restrictions as may be imposed by the Archivist. Inquiries as to the availability of historical material should be addressed to the Director.

§ 10.4 Exceptions to § 10.3. Historical material that contains information the disclosure of which would be prejudicial to the national interest or security of the

United States, or contrary to the conditions under which the historical material has been acquired by the Library, or contrary to standards of propriety (save in cases where the public interest nevertheless requires disclosure) will not be made available.

§ 10.5 Application for admission to search rooms. Admission to the search rooms may be obtained by making application to the Director on a form provided for the purpose and stating clearly therein the reasons for which the historical material is to be used. An applicant may be required to submit an acceptable letter of introduction or otherwise identify himself.

§ 10.6 Admission card. After the application is approved a card of admission will be issued. This card is not transferable and must be produced when required. It is valid for a period not in excess of one year and may be renewed upon application.

§ 10.7 Requests for historical material in search rooms. Requests for historical material available under § 10.3 should be made to the search room supervisor on a form provided for that purpose. Such material must be receipted for upon delivery and when it has been returned the receipt will be canceled. No larger quantity of material will be issued at any one time than, in the opinion of the search room supervisor, the searcher can use conveniently.

\$ 10.3 Historical material of exceptional value or in fragile condition. The use of historical material of exceptional value or in fragile condition is subject to such special restrictions as the Director may consider necessary for its protection.

§ 10.9 Care in use of historical material. Historical material may not be leaned upon, written upon, folded, traced, or handled in any way likely to cause damage.

§ 10.10 Conduct in search rooms. The use of ink, except in fountain pens, the use of tobacco, the consumption of food, and any activities likely to disturb searchers are forbidden.

§ 10.11 Checking service. Coats, umbrellas, travelling bags, etc., must be checked in the Guard's Office.

§ 10.12 Use of typewritters and proof reading. Persons desiring to use typewriters or to read proof will be assigned desks in a room designated for such purposes.

§ 10.13 Removal of historical material prohibited. No historical material shall be taken from the search rooms except by members of the staff acting in their official capacities.

§ 10.14 Loan of historical material. Historical material may not be borrowed for use outside the Library except upon authorization in each instance by the Archivist.

§ 10.15 Permission to make photographic reproductions and to publish historical material. (a) The Director is authorized upon written application to grant permission to reproduce or have reproduced by photographic process documents or other historical material referred to in § 10.3. This will not constitute authorization to publish such reproductions so obtained.

(b) The Director is authorized to grant permission to publish such reproductions or other copies and separate permission to do so must be obtained. In granting such permission neither the Archivist nor the Director assumes responsibility with respect to possible copyright or other legal restrictions on their publication.

§ 10.16 Authentication and attestation of copies of historical material. The Director or Acting Director is authorized to authenticate and attest for and in the name of the Archivist copies or reproductions of available historical material.

§ 10.17 Withdrawal of admission card. The card of admission to the search rooms granted under § 10.5 and § 10.6 may be withdrawn by the Director for any violation of the regulations in this part or for disregarding the authority of the supervisor in charge.

§ 10.18 Hours of admission to the search rooms. The search rooms will be open from 9 a. m. to 5 p. m. Monday through Friday, legal holidays excepted, and at such other times as the Director may authorize.

§ 10.19 Hours of admission to the museum. The museum portion of the Library will be open from 10 a. m. to 5 p. m. Tuesday through Sunday, including holidays. When a holiday falls on Monday the museum will be open on the holiday and not on the following day.

§ 10.20 Admission fee to the museum. A fee of 25 cents, inclusive of tax, shall be charged each person visiting and viewing the exhibit rooms or museum portion of the Library. Historical material at the Library referred to in § 10.3 will, however, be available for use to the public free of charge, subject to the provisions of the regulations in this part.

§ 10.21 Waiver of admission fee to the museum. The Director is authorized to waive the fee prescribed in § 10.20 (a) for children 12 years of age or under when accompanied by an adult assuming responsibility for their safety and orderly conduct, (b) for persons from non-profit organizations or educational institutions, when such persons are accompanied by official instructors, and when application is made in advance, (c) for persons in the support or care of charitable institutions and their attendants, (d) for officials of states, counties, and municipalities, and organizations, semi-public or private, which may be engaged in activities affecting the Library, (e) for employees of the Federal Government and others on official business: Provided, That the applicable tax will be collected from such persons, unless exempt by law, in accordance with the act of June 29, 1939, as amended (53 Stat. 189, as amended; 26 U. S. C. 1700).

[SEAL] WAYNE C. GROVER, Archivist of the United States.

DECEMBER 10, 1948.

[F. R. Doc. 48-10893; Filed, Dec. 14, 1948; 8:53 a. m.]

Subchapter C-National Archives Council

PART 20-DISPOSAL OF RECORDS

These regulations relating to the disposal of records were adopted by the National Archives Council on July 30, 1945, were approved by the President of the United States on August 8, 1945, were promulgated on August 15, 1945, and appeared at 44 CFR 1947 Supp., Part 11. These regulations are reissued and renumbered as follows:

Sec.

- 20.1 Compilation and submission of lists and schedules of records proposed for disposal.
- 20.2 Procedures for the disposal of records authorized for disposal.
- 20.3 Standards for the photographic reproduction of records with a view to the disposal of the original records.

AUTHORITY: \$\$ 20.1 to 20.3 issued under sec. 2, 57 Stat. 381; 44 U. S. C. 367.

§ 20.1 Compilation and submission of lists and schedules of records proposed for disposal. All lists or schedules of records submitted to the Archivist of the United States in compliance with the provisions of section 3 of the act of July 7, 1943 (57 Stat. 381; 44 U. S. C. 368) shall be submitted on forms supplied or approved by the Archivist in the number of copies required by him and shall contain such information as may be called for by the said forms and by instructions issued by the Archivist. The said lists or schedules shall be accompanied by samples of the several items proposed therein for disposal unless the Archivist shall have waived this requirement.

§ 20.2 Procedures for the disposal of records authorized for disposal. Whenever any records shall have been authorized for disposal in accordance with the provisions of sections 6, 7, or 8 of the act of July 7, 1943, as amended July 6, 1945 (57 Stat. 381, 382, 59 Stat. 434; 44 U. S. C., 371-373) and whenever any records of types that have been proposed for disposal in schedules approved in accordance with the provisions of section 6 of the said act have been in existence for the periods specified in such schedules, the agency or agencies having the custody of such records shall, subject to the proviso in section 6 and the provisions of section 9 of the act of July 7, 1943 (57 Stat. 382; 44 U.S.C., 374), (a) cause the said records to be sold as waste paper: Provided, That, unless the said records shall have been treated in such a manner as to destroy their record content, any contract for sale of them shall prohibit their resale as records or documents; (b) cause them to be destroyed, if they cannot advantageously be sold or if, in the opinion of the head of the agency having custody of said records, destruction is necessary to avoid the disclosure of information that might be prejudicial to the interests of the Government or of individuals; or (c) cause them to be transferred, with the approval of the Archivist of the United States and without cost to the United States Government, to any government, organization, institution, corporation, or person that has made application for them.

§ 20.3 Standards for the photographic reproduction of records with a view to the disposal of the original records. The standards for the reproduction of records by photographic or microphotographic processes with a view to the disposal of the original records shall be as follows:

(a) The records shall be photographed in such order that the integrity of the files will be preserved.

(b) All photographic film or paper used and the processing thereof shall comply with the minimum standards approved by the National Bureau of Standards for permanent photographic reproduction of records or for temporary photographic reproduction of records authorized for disposal after the lapse of a specified time.

(c) The reproductions shall be placed in conveniently accessible files and adequate provisions shall be made for preserving, examining, and using them.

> WAYNE C. GROVER, Chairman, National Archives Council.

DECEMBER 10, 1948.

[F. R. Doc. 48–10894; Filed, Dec. 14, 1948; 8:53 a. m.]

TITLE 45—PUBLIC WELFARE

Chapter II—Bureau of Public Assistance, Social Security Administration, Federal Security Agency

PART 200—ORGANIZATION, DELEGATIONS OF FINAL AUTHORITY, PLACES AT WHICH INFORMATION MAY BE SECURED

PART 201-ADMINISTRATIVE PROCEDURES

EDITORIAL CHANGES INCIDENT TO PREPARA-TION OF CODE OF FEDERAL REGULATIONS, 1949 EDITION

In order to conform Chapter II of Title 45 to the scope and style of the Code of Federal Regulations, 1949 Edition, as prescribed by the regulations of the Administrative Committee of the Federal Register and approved by the President, effective October 12, 1948 (13 F. R. 5929), the following editorial changes are made, effective upon their publication in the FEDERAL REGISTER:

1. The headnote of Chapter II is amended to read "Chapter II—Bureau of Public Assistance, Social Security Administration, Federal Security Agency."

2. The codification of Part 200—Organization, Delegation of Final Authority, Places at Which Public Information May be Secured, is discontinued. Future amendments to this material will appear in the Notices section of the FEDERAL REGISTER. Sections 200.1 through 200.9 of this material are redesignated sections 651 through 659. 3. The headnote of Part 201 is amended to read "Part 201—Assistance to States."

4. Section 201.6 is amended by striking out the words "Social Security Administration" in the first sentence and inserting in their place the words Division of Grant-in-Aid Audits of the Office of Federal-State Relations of the Federal Security Agency.

[SEAL] A. J. ALTMEYER, Commissioner for Social Security.

Approved: November 30, 1948.

OSCAR R. EWING.

Federal Security Administrator.

[F. R. Doc. 48-10870; Filed, Dec. 14, 1948; 8:48 a. m.]

TITLE 49—TRANSPORTATION AND RAILROADS

Chapter II—Office of Defense Transportation

[Administrative Order ODT 1, Revocation]

PART 503-ADMINISTRATION

DELEGATIONS OF AUTHORITY

Pursuant to Executive Order 8989, as amended, It is hereby ordered, That Administrative Order ODT 1, as amended, §§ 503.1, 503.4, 503.5, 503.50, and 503.51 (8 F. R. 6001; 9 F. R. 4614, 4615), be, and it is hereby, revoked. (For current delegations of authority see Office of Defense Transportation in Notices section, in/ra.) (E. O. 8989, Dec. 18, 1941, 6 F. R. 6725;

E. O. 9389, Oct. 18, 1943, 8 F. R. 14183)

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON, Director,

Office of Defense Transportation.

[F. R. Doc. 48-10901; Filed, Dec. 14, 1948; 8:56 a. m.]

[Administrative Order ODT 21, Revocation]

PART 503-ADMINISTRATION

SERVICE OF OFFICIAL DOCUMENTS

Pursuant to Executive Order 8989, as amended, *It is hereby ordered*, That Administrative Order ODT 21, §§ 503.410 through 503.413 (9 F. R. 3039), be, and it is hereby, revoked.

(E. O. 8989, Dec. 18, 1941, 6 F. R. 6725; E. O. 9389, Oct. 18, 1943, 8 F. R. 14183)

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON, Director,

Office of Defense Transportation.

[F. R. Doc. 48-10902; Filed, Dec. 14, 1948; 8:56 a. m.] [Administrative Order ODT 23, Revocation]

PART 503-ADMINISTRATION

EXERCISE OF DELEGATED AUTHORITY

Pursuant to Executive Order 8989, as amended, It is hereby ordered, That Administrative Order ODT 23, § 503.425 (9 F. R.*3861), be, and it is hereby, revoked.

(E. O. 8989, Dec. 18, 1941, 6 F. R. 6725; E. O. 9389, Oct. 18, 1943, 8 F. R. 14183)

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON, Director,

Office of Defense Transportation.

[F. R. Doc. 48-10903; Filed, Dec. 14, 1948; 8:56 a. m.]

[Administrative Order ODT 25A, Revocation]

PART 503-ADMINISTRATION

DESIGNATION OF EMPLOYEES AUTHORIZED TO ADMINISTER OATHS AND AFFIRMATIONS

Pursuant to Executive Order 8989, as amended, *It is hereby ordered*, That Administrative Order ODT 25A, §§ 503.440 through 503.442 (9 F. R. 10592), be, and it is hereby, revoked

(E. O. 8989, Dec. 18, 1941, 6 F. R. 6725; E. O. 9389, Oct. 18, 1943, 8 F. R. 14183)

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON, Director,

Office of Defense Transportation.

[F. R. Doc. 48-10904; Filed, Dec. 14, 1948; 8:56 a. m.]

[Administrative Order ODT 28, Revocation]

PART 503-ADMINISTRATION

TERMINATING GOVERNMENT POSSESSION, OP-ERATION AND CONTROL OF AMERICAN RAIL-ROAD CO. OF PORTO RICO

The United States having terminated possession, operation, and control of the properties of the American Railroad Company of Porto Rico, and all matters arising from such possession, operation, and control having been concluded, *It is hereby* ordered, That Administrative Order ODT 28, §§ 503.485 through 503.487 (9 F. R. 7470), be, and it is hereby, revoked.

(E. O. 8989, Dec. 18, 1941, 6 F. R. 6725; E. O. 9389, Oct. 18, 1943, 8 F. R. 14183)

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON, Director.

Office of Defense Transportation.

[F. R. Doc. 48-10905; Filed, Dec. 14, 1918; 8:56 a. m.]

Wednesday, December 15, 1948

[Administrative Order ODT 29, Revocation]

PART 503-ADMINISTRATION

DELEGATION OF AUTHORITY TO DIRECTORS OF HIGHWAY, RAILWAY, WATERWAY, AND LIQUID TRANSPORT DEPARTMENTS

Pursuant to Executive Order 8989, as amended, It is hereby ordered, That Administrative Order ODT 29, §§ 503.496 and 503.499 (9 F. R. 14073), be, and it is hereby, revoked.

(E. O. 8989, Dec. 18, 1941, 6 F. R. 6725; E. O. 9389, Oct. 18, 1943, 8 F. R. 14183)

DEPARTMENT OF AGRICULTURE

Production and Marketing Administration

[7 CFR, Part 962]

FRESH PEACHES GROWN IN GEORGIA

NOTICE OF PROPOSED RULE MAKING

Notice is hereby given that the Industry Committee, established pursuant to the applicable provisions of the marketing agreement and Order No. 62 (7 CFR, Cum. Supp., 962.1 et seq.), regulating the handling of fresh peaches grown in the State of Georgia, and of the Agricultural Marketing Agreement Act of 1937, as amended (7 U. S. C. and Sup. 601 et seq.) is considering changing the representation from certain districts, as such districts are defined in the marketing agreement and order, on the aforesaid Industry Committee. Section 2 (b) of the marketing agreement and § 962.4 (b) of the order provide that three (3) members of the Industry Committee shall be selected from among growers in the South Georgia District, three (3) members shall be selected from among growers in the Central Georgia District, and two (2) members shall be selected from among growers in the North Georgia District. The changes in representation will be as follows: "Four (4) members shall be selected from among growers in the South Georgia District; three (3) members shall be selected from among growers in the Central Georgia District; and one (1) member shall be selected from among growers in the North Georgia District." Such changes are to be made in accordance with the authority vested in the Industry Committee by section 2 (m) (11) of the marketing agreement and § 962.4 (m) (11) of the order.

All persons who desire to submit written data, views, or arguments for consideration in connection with the proposed changes in representation on the Industry Committee shall file the same in triplicate with the Chief, Southeast Marketing Field Office, Fruit and Vegetable Branch, Production and Marketing Administration, United States Department of Agriculture, 449 West Peachtree Street, Northeast, Atlanta, Georgia, not later than fifteen days after publication of this notice in the FEDERAL REGISTER.

No. 243-4

FEDERAL REGISTER

Issued at Washington, D. C., this 9th day of December 1948.

> J. M. JOHNSON. Director.

Office of Defense Transportation.

[F. R. Doc. 48-10906; Filed, Dec. 14, 1948; 8:57 a. m.]

PART 507-ORGANIZATION AND FUNCTIONS DISCONTINUANCE OF CODIFICATION

The codification of Part 507 is hereby discontinued. Any future amendments to the statement regarding the organization and functions of the Office of Defense Transportation will be published in the Notices section of the FED-ERAL REGISTER.

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON, Director. Office of Defense Transportation.

[F. R. Doc. 48-10907; Filed, Dec. 14, 1948; 8:57 a. m.]

Done at Macon, Georgia, this 7th day of December 1948.

PROPOSED RULE MAKING

INDUSTRY COMMITTEE, [SEAL] J. R. GAY. Chairman.

[F. R. Doc. 48-10920; Filed, Dec. 14, 1948; 9:01 a. m.]

FEDERAL SECURITY AGENCY

Public Health Service

[42 CFR, Part 35]

HOSPITAL AND STATION MANAGEMENT

NOTICE OF PROPOSED RULE MAKING

Notice is hereby given that the Surgeon General of the Public Health Service, with the approval of the Federal Security Administrator, proposes to issue regulations governing management of the stations and hospitals of the Public Health Service. The regulations are proposed to be issued pursuant to the authority contained in section 321, 58 Stat. 695; 42 U. S. C. 248, as amended by section 2, 62 Stat. 1017, and will, upon issuance, constitute Part 35 of Title 42, Code of Federal Regulations. Interested persons may file with the Surgeon General of the Public Health Service, Washington 25, D. C., written data, views, or arguments pertaining to the proposed regulations, which are set out in full below, within 10 days from the date of publication of this notice in the FEDERAL REGISTER

Following are the proposed regulations:

PART 35-HOSPITAL AND STATION MANAGEMENT

SUBPART A-GENERAL

Sec.

- 35.1 Hospital and station rules.
- 35.2 Compliance with hospital rules. 35.3 Noncompliance; deprivation of privileges
- Noncompliance; discharge or transfer. 35.4 35.5 Entitlement to care after discharge or
- transfer by reason of noncompliance. 35.6 Admissions; determination of eligi-
- bility for care. 35.7 Admissions; designation of person to
- be notified. 35.8 Safekeeping of money and effects:
- withdrawals. Disposition of money and effects left 35.9
 - by other than deceased patients.

35.10 Destruction of effects dangerous to health.

- Clinical records; confidential. Solicitation of legal business prohib-35.11 35.12 ited.
- Entry for negotiation of release or settlement. 35.13
- 35.14 Solicitation of legal business; negotiation of release or settlement;
- assistance prohibited. 35.15 Consent to operative procedures.
- 35.16 Autopsies.

SUBPART B-TRANSFER OF PATIENTS

- 35.21 Authorization of transfer.
- 35.22 Attendants.

Sec.

SUBPART C-DISPOSITION OF ARTICLES PRODUCED BY PATIENTS

- Retention by patients. 35.31
- 35.32 Board of appraisers
- 35.33 Sale: prices; deposit of proceeds.
- 35.34 Resale. 35.35 Unsalable articles.

SUBPART D-DISPOSAL OF MONEY AND EFFECTS OF DECEASED PATIENTS

- 35.41 Inventory.
- 35.42 Notice upon death.
- Delivery only upon filing claim; forms; procedure. 35.43
- Delivery to legal representative; to other claimants if value is \$1,000 35.44 or les
- Disposition of effects; exceptions. Conflicting claims. 35 45
- 35.46
- 35.47 Disposition of Government checks.
- 35.48 Deposit of unclaimed money; sale of unclaimed effects and deposit of proceeds.
- 35 49
- Sale at public auction. Disposition of unsold effects. 35.50
- 35.51 Manner of delivery; costs, receipts.
- 35.52 Delivery of possession only; title unaffected.

AUTHORITY: §§ 35.1 to 35.52 issued under sec. 321, 58 Stat. 695, sec. 2, 62 Stat. 1017; 42 U. S. C. 248.

SUBPART A-GENERAL

§ 35.1 Hospital and station rules. The officer in charge of a station or hospital of the Service is authorized to adopt such rules and issue such instructions, not inconsistent with the regulations in this part and other provisions of law, as he deems necessary for the efficient operation of the station or hospital and for the proper and humane care and treatment of all patients therein. All general rules governing the conduct and privileges of patients, and of members of the public while on the premises, shall be posted in prominent places.

§ 35.2 Compliance with hospital rules. All patients and visitors in stations and hospitals of the Service are expected to comply with the rules and instructions issued under the authority of the officer in charge.

§ 35.3 Noncompliance; deprivation of privileges. Any patient who wilfully fails or refuses to comply with rules or instructions of a hospital or station or with regulations of the Service, may, by the direction of the officer in charge, be deprived of recreational or other privileges accorded patients. Any visitor who wilfully fails or refuses to comply with any such rules, instructions, or regulations may, by direction of the officer in charge, be denied visiting privileges.

§ 35.4 Noncompliance; discharge or transfer. (a) If the officer in charge finds, upon investigation, that a patient, other than a leprosy patient, by willful and persistent failure or refusal to comply with such rules, instructions, or regulations is seriously impeding the course of his own care and treatment, or that of other patients, he may (1) discharge the patient, or (2) if the patient is not voluntary patient, arrange for his transfer to the custody of the authority responsible for his admission to the station or hospital. No patient shall be discharged or transferred on account of noncompliance if to do so would seriously endanger his life or health, nor shall any patient be discharged if his failure to comply is due, in the opinion of the officer in charge, to a mental disease or disorder.

(b) If the discharge or transfer of a patient is likely to endanger the health of persons other than the patient or officers or employees of the station or hospital, the officer in charge shall give advance notice to appropriate State, county, or municipal authorities of the discharge or transfer.

§ 35.5 Entitlement to care after discharge or transfer by reason of noncompliance. No person otherwise entitled to care, treatment, or hospitalization at Service facilities, or in other facilities at the expense of the Service, shall be denied such care or treatment by reason of his prior discharge or transfer from any such facility under the provisions of § 35.4.

§ 35.6 Admissions; determination of eligibility for care. Except as may oth-erwise be provided for specific classes of patients by the regulations of this chapter, the officer in charge of the station or hospital to which application is made is authorized to determine the eligibility of applicants, as beneficiaries of the Service, for care and for treatment. Such determinations shall be subject to review by the chief of the division of the Service responsible for administration of the station or hospital concerned upon referral made by the officer in charge in doubtful cases or upon appeal made by an applicant who has been denied care or treatment.

§ 35.7 Admissions; designation of person to be notified. Every in-patient, at the time of admission to the hospital or station or as soon thereafter as practicable, shall be requested to designate a person or persons to be notified in case of emergency.

§ 35.8 Sajekeeping of money and effects; withdrawals. (a) A place for the safekeeping of money and effects of patients shall be provided at each station or hospital, and an itemized receipt therefor shall be furnished to the patient and to any other person who places money or effects therein for the benefit of the patient.

(b) Money and effects may be withdrawn only by or on behalf of the patient, by his legally appointed representative authorized to receive or dispose of his property (including the money and effects in the custody of the station or hospital), or by a person who is authorized, under the law of the State in which the station or hospital is located, to receive or dispose of the patient's money and effects. In any case in which the officer in charge has had actual notice of the appointment of a legal representative, withdrawals may be made only by such representative or in accordance with his written directions. No delivery shall be made under this paragraph unless (1) the person receiving the money or effects shall sign an itemized receipt therefor. or (2) the delivery is witnessed by two persons. The provisions of this paragraph do not prohibit withdrawals made necessary by the provisions of this part for the disposition of money and effects left by patients on death or on departure from the station or hospital, or by the provisions of § 35.10.

§ 35.9 Disposition of money and effects left by other than deceased patients. Money and effects left on the premises by a patient shall be forwarded promptly to him. If because his whereabouts are unknown his money and effects cannot be delivered to him within 120 days after his departure, his money shall be deposited into the Treasury and credited to the account entitled "Unclaimed Moneys of Individuals Whose Whereabouts are Unknown;" and his effects shall be held for him for six months and then sold at an auction, conducted in accordance with § 35.49, and the proceeds deposited into the Treasury and credited to the above account.

\$ 35.10 Destruction of effects dangerous to health. The officer in charge shall cause to be destroyed effects brought into or received in the station or hospital area by patients which, in the judgment of such officer, are dangerous as a source of disease to the health or life of patients or personnel of the station or hospital or visitors therein and cannot otherwise be safely disposed of or rendered harmless by disinfection or other means. The destruction of effects shall be witnessed by at least one officer or employee designated for that purpose by the officer in charge, and appropriate records of the destruction shall be maintained.

§ 35.11 Clinical records; confidential. A complete clinical record shall be maintained for each patient admitted to a station or hospital of the Service. Such records shall be confidential and shall not be disclosed except as may be provided elsewhere in regulations of the Service. § 35.12 Solicitation of legal business prohibited. The solicitation, directly or indirectly, of legal business or of a retainer or agreement authorizing an attorney to render legal services, is prohibited in all stations and hospitals of the Service.

§ 35.13 Entry for negotiation of release or settlement. (a) No person shall be permitted to enter a station or hospital of the Service for the purpose of negotiating a settlement or obtaining a general or special release or statement from any patient with reference to any illness or personal injury for which the patient is receiving care or treatment, or for the purpose of conferring with him as an attorney or representative of an attorney with reference to such illness or injury, unless the patient has signified his willingness to have such person enter for such purpose and, in the judgment of the officer in charge, the physical or mental condition of the patient will not thereby be impaired.

(b) Any person entering a station or hospital for a purpose enumerated in the previous paragraph shall register in the manner prescribed by the officer in charge, and shall furnish for the records of the station or hospital the name of each patient by whom he has been received for such a purpose.

§ 35.14 Solicitation of legal business: negotiation of release or settlement; assistance prohibited. All employees of the Service and all persons attached in any capacity to a station or hospital, including patients, are forbidden to communicate, directly or indirectly, with any person for the purpose of aiding in the solicitation of legal business or in the negotiation of a settlement or the obtaining of a general or special release or statement from any patient with reference to any illness or personal injury for which the patient is receiving care or treatment therein. No patient is prohibited by this section from communicating on his own behalf with an attorney of his choice or with other persons.

§ 35.15 Consent to operative procedures. Except in emergencies when the patient is physically or mentally incapable of consenting and the delay required to obtain the consent of his natural or legal guardian would seriously endanger the patient's health, no operative procedure shall be undertaken unless the patient or, in the case of a minor or incompetent, his natural or legal guardian gives his consent, nor shall any major operative procedure or the administration of a general anaesthetic be undertaken unless such consent has been obtained in writing. The consent or any refusal of consent shall be made a part of the clinical record.

§ 35.16 Autopsies. An autopsy may be performed on the body of a deceased patient only by direction of the officer in charge and only if consented to in writing by a person authorized under the law of the State in which the station or hospital is located to permit an autopsy under the circumstances of the particular death involved. Restrictions or limitations imposed by the person consenting thereto on the extent of an autopsy shall be observed. Documents embodying consent shall be made a part of the clinical record.

SUBPART B-TRANSFER OF PATIENTS

§ 35.21 Authorization of transfer. Except as otherwise provided by law or regulation with respect to certain classes of patients, the officer in charge of a station or hospital of the Service may provide, without any cost to the patient, for the transfer of the patient either from such station or hospital to another station or hospital of the Service or to any non-Service station or hospital at which the patient may be received, or from any non-Service hospital at which he is receiving care or treatment as a patient of the Service to a station or hospital of the Service.

§ 35.22 Attendants. Patients shall be transferred by such means and accompanied by such medical, nursing, or other attendants as may be necessary to protect the health and safety of the patient and other persons likely to come into contact with him, including in the case of a prisoner such guards as may be necessary to assure his safekeeping. A female patient requiring the services of attendants shall be accompanied by at least one female attendant. Medical or nursing attendants shall be qualified to care for persons suffering from the type of disease or disorder with which the patient is afflicted and shall be provided with equipment and medicines necessary for the care of the patient.

SUBPART C-DISPOSITION OF ARTICLES PRODUCED BY PATIENTS

§ 35.31 Retention by patients. Subject to the rules of the station or hospital, patients may be accorded the privilege of retaining articles produced by them in the course of their curative treatment with the aid of materials furnished by the Service. Articles not retained by patients shall be disposed of as provided in this subpart. The provisions of this subpart do not apply to the products of industrial activities established for narcotic addicts.

§ 35.32 Board of appraisers. The officer in charge shall appoint, from the personnel of the station or hospital, a board of three persons to serve at his pleasure. The board shall provide for the sale of articles having commercial value and shall keep appropriate records of such articles and their disposition.

§ 35.33 Sale: prices; deposit of proceeds. The board shall determine and redetermine from time to time the prices at which articles are to be sold, and in doing so shall consider the cost of materials used, reasonable handling charges, and the fair market value of the articles. The sale price shall be indicated on each article by tag or other appropriate means, and a list of articles offered for sale and their respective sale prices shall be posted from time to time in the hospital or station area. In its discretion, the board may offer such articles for purchase by other patients or by charitable organizations before offering them for purchase to the general public. No article shall be sold or resold to any

Moneys received from the sale of articles shall be deposited into the Treasury to the credit of the appropriation from which the materials for making such articles were purchased.

§ 35.34 *Resale.* No article purchased under the provisions of this Subpart shall be resold in the hospital or station area at a price to exceed the sale price fixed by the board for such article.

§ 35.35 Unsalable articles. Articles having no commercial value shall be stored, destroyed, or otherwise disposed of as the officer in charge may direct.

SUBPART D-DISPOSAL OF MONEY AND EFFECTS OF DECEASED PATIENTS

§ 35.41 Inventory. Promptly after the death of a patient in a station or hospital of the Service, an inventory of his money and effects left therein shall be made by two or more officers or employees of the Service designated for such purpose by the officer in charge.

§ 35.42 Notice upon death. The officer in charge shall notify in writing all persons known to him to whom delivery of the patient's money and effects might be made hereunder, and, in the case of an alien patient, a consul of the country of his apparent nationality. Each person so notified shall be requested to furnish information concerning (a) the existence or whereabouts of any persons to whom delivery of the deceased patient's money and effects may be made pursuant to these provisions, and (b) the permanent residence or home of the deceased.

§ 35.43 Delivery only upon filing claim; forms; procedure. (a) Delivery of the money and effects of a deceased patient shall be made only to a person who has filed a claim therefor on a form prescribed by the Surgeon General.

(b) A claimant shall furnish, in addition to the information on the prescribed form, such additional information as the officer in charge may consider necessary to establish the identity of the claimant and the truth of his statements.

(c) A person filing a claim as a legal representative shall be required to present letters of administration or a certificate of a court attesting his qualification or appointment.

(d) If a claim is made after the money, or proceeds from the sale of the effects, of a deceased patient have been deposited in the Treasury, the claim shall be referred to the General Accounting Office. If the claim is for checks or evidences of indebtedness of the United States which have been transmitted to the issuing agency pursuant to \$ 35.47 and 35.48, the claimant shall be referred to such agency.

\$ 35.44 Delivery to legal representative; to other claimants if value is \$1,000 or less. The money and effects of the deceased patient shall in all cases be delivered to the legal representative, if any, of his estate. If the value is \$1,000 or less, and the officer in charge has neither notice nor other knowledge of the appointment or qualification of a legal representative, nor reason to believe that a legal representative will be appointed or qualified, he shall deliver all the money and effects, as soon as practicable after the expiration of 60 days from the sending of notices, to one of the following in the indicated order of priority:

(a) A person, if any, designated in writing by the patient to receive the same;

(b) The patient's surviving spouse;

(c) The patient's child or children in equal parts;

(d) The patient's parent or parents in equal parts;

(e) Any other person who would be entitled to receive the money and effects under the law of the patient's domicile.

§ 35.45 Disposition of effects; exceptions. Irrespective of the provisions of this subpart, the officer in charge may (a) release from among the effects of the deceased patient so much of the patient's clothing as may be necessary for use in preparation of his body for burial and (b) cause to be destroyed, or otherwise disposed of, such used toilet articles of the patient as appear to have no commercial or other value.

\$35.46 Conflicting claims. In any case in which conflicting claims are filed or the officer in charge considers it to be in the interest of persons who may be ultimately entitled thereto, delivery may be withheld from all persons other than a duly qualified legal representative.

§ 35.47 Disposition of Government checks. Notwithstanding any other provisions of this subpart, immediately upon completion of the inventory, checks drawn on the Treasurer of the United States shall be sent by safe means to the department, agency, or establishment of the Government of the United States issuing such checks. The transmittal shall be accompanied by a statement of the reasons therefor and of all available information which may aid the issuing unit in the disposition of the check transmitted. Notice of the disposition of any checks, with identifying information, shall be given to the person or persons, if any, to whom money and effects are delivered in accordance with § 35.44.

§ 35.48 Deposit of unclaimed money: sale of unclaimed effects and deposit of proceeds. If, within 120 days after sending of notices no claim has been filed pursuant to the provisions of § 35.43, the patient's money, consisting of all types of United States currency and coin, shall be deposited in the Treasury to the credit of the trust-fund account entitled "Money and Effects of Deceased Patients, Public Health Service." If, within six months after the death of a patient, no claim has been filed pursuant to the provisions of § 35.43, his effects (including foreign currency and coin but excluding Postal Savings Certificates and other evidences of indebtedness of the United States) shall be sold at public auction and the proceeds deposited to the credit of the trust-fund account entitled "Money and Effects of Deceased Patients, Public Health Service." Postal Savings Certificates and other evidences of indebtedness of the United States shall be transmitted to the

issuing department or agency with a statement of the occasion therefor.

§ 35.49 Sale at public auction. The following provisions shall govern the sale of effects at public auction:

(a) Notice. Reasonably advance notice of proposed sales shall be posted at such prominent places in the station or hospital area as the officer in charge may designate. In addition, a notice shall be posted at the nearest post office. and notices shall be sent by mail to all known persons to whom delivery of money and effects of the patient may be made under the provisions of this subpart. The officer or employee who posts or sends notices of sales shall make an appropriate affidavit on a copy of the notice as to his action in that respect, including in his affidavit the names of persons to whom copies of the notices were mailed and the mailing dates. The copy of the notice on which the affidavit appears shall be retained in the files of the station or hospital.

(b) Form and contents of notice. Notice of proposed sales shall be given on a form prescribed by the Surgeon General. The notice shall include an inventory of the effects to be offered for sale: the names of the patients from whom the effects were received; the precise date, time, and place when and where the sale will be held; a statement that the sale is to be held pursuant to the provisions of the regulations in this part;

and that, if otherwise authorized, delivery will be made of effects or proceeds of sales to persons filing claims prior to the sale of effects or prior to the transmittal of proceeds to the Surgeon General.

(c) Time and place of sales. All sales shall be held at reasonable hours and at such places within the station or hospital area as the officer in charge may designate.

(d) Who shall conduct sales. AII sales shall be conducted by the officer in charge or by a responsible officer or employee designated by him.

(e) Sale and delivery. All effects offered for sale shall be sold to the highest bidder and delivered to him immediately upon payment of the sale price in cash or by postal money order or certified check and execution of an appropriate receipt by the person to whom delivery is made.

§ 35.50 Disposition of unsold effects. The officer in charge shall dispose of effects offered for sale but remaining unsold in such manner as he considers to be proper, but, if practicable, such ef-fects shall be used for the benefit of other patients of the Service.

§ 35.51 Manner of delivery: costs, receipts. (a) If a person entitled under this subpart to receive the money and effects of a patient is unable to take possession thereof at the station or hospital, they shall be sent to him at the expense of the United States in the most economical manner available. The records of the station or hospital shall show the names and addresses of persons to whom money or effects have been sent. the date of sending, the means used, an itemized list of the money or effects sent, and a statement by a witnessing officer or employee verifying the foregoing from his own observation.

(b) If not delivered personally by an authorized officer or employee of the Service, money, evidences of indebtedness, and other valuable papers and documents shall be sent by registered mail (or other safe means).

(c) Persons receiving the money and effects of a patient shall be required to execute an itemized receipt therefor.

§ 35.52 Delivery of possession only; title unaffected. Except for delivery of effects to purchasers at auction sales held in accordance with § 35.49, delivery or deposit under these regulations of the money or effects, or the proceeds of a sale of the effects, of a deceased patient constitutes only a transfer of possession and is not intended to affect in any manner the title to such money, effects, or proceeds.

[SEAL] LEONARD A. SCHEELE. Surgeon General.

Approved: December 9, 1948.

OSCAR R. EWING.

Federal Security Administrator.

[F. R. Doc. 48-10910; Filed, Dec. 14, 1948; 8:58 a. m.]

DEPARTMENT OF THE INTERIOR

Bureau of Land Management

CALIFORNIA

CLASSIFICATION ORDER

NOVEMBER 16, 1948.

1. Pursuant to the authority delegated to me by the Director, Bureau of Land Management, by Order No. 319 dated July 19, 1948 (43 CFR 50.451 (b) (3) 13 F. R. 4278), I hereby classify under the Small Tract Act of June 1, 1938 (52 Stat. 609), as amended July 14, 1945 (59 Stat. 467, 43 CFR section 682a), as hereinafter indicated, the following described land in the Los Angeles, California, land district, embracing 180 acres.

CALIFORNIA SMALL TRACT CLASSIFICATION No. 102

For lease and sale for all purposes mentioned in the act except business,

T. 3 S., R. 3 E., S. B. M.

.3 S., R. 3 E., S. D. M., Sec. 2, E¹/₂NE¹/₄SW¹/₄, Sec. 12, SW¹/₄NE¹/₄, E¹/₂NW¹/₄, E¹/₂W¹/₂ NW1/4.

2. As to applications regularly filed prior to 9:00 a. m., October 19, 1948, and are for the type of site for which the land is classified, this order shall become effective upon the date it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a. m., January 18, 1949. At that time such land shall, subject to valid existing rights, become subject to application as follows:

NOTICES

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a.m., January 18, 1949, to the close of business on April 18, 1949.

(b) Advance period for veterans' simultaneous filings from 9:00 a. m., October 19, 1948, to the close of business on January 18, 1949.

4. Any of the land remaining unap-propriated shall become subject to application under the Small Tract Act by the public generally, commencing at 10:00 a.m., April 19, 1949.

(a) Advance period for simultaneous nonpreference filings from 9:00 a. m., October 19, 1948, to the close of business on April 19, 1949.

5. Applications filed within the periods' mentioned in paragraph 3 (b) and 4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet, the longer dimensions to extend east and west in Section 2, north and south in Section 12.

7. Preference right leases referred to in paragraph 2 will be issued for the land described in the application irrespective

of the direction of the tract, provided the tract conforms to or is made to conform to the area and the dimensions specified in paragraph 6.

8. Where only one five-acre tract in a 10-acre subdivision is embraced in a preference right application, an application for the remaining five-acre tract extending in the same direction will be accepted in order to fill out the subdivision notwithstanding the direction specified in paragraph 6.

9. Leases will be for a period of five years at an annual rental of \$5.00 payable for the entire lease period in advance of the issuance of the lease. Leases will contain an option to purchase clause at the appraised value of \$10.00 an acre, application for which may be filed at or after the expiration of one year from date the lease is issued.

10. Leases will be subject to such easements for road rights of way as may be necessary to permit ingress or egress by other lessees to or from other lands leased under authority of this order.

11. All inquiries relating to these lands should be addressed to the Acting Manager, District Land Office, Los Angeles, California.

L. T. HOFFMAN, Regional Administrator.

[F. R. Doc. 48-10878; Filed, Dec. 14, 1948; 8:50 a. m.]

CALIFORNIA

CLASSIFICATION ORDER

NOVEMBER 16, 1948.

1. Pursuant to the authority delegated to me by the Director, Bureau of Land Management, by Order No. 319 dated July 19, 1948 (43 CFR 50.451 (b) (3) 13 F. R. 4278), I hereby classify under the Small Tract Act of June 1, 1938 (52 Stat. 609), as amended July 14, 1945 (59 Stat. 467, 43 CFR section 682a), as hereinafter indicated, the following described land in the Los Angeles, California, land district, embracing 40 acres.

CALIFORNIA SMALL TRACT CLASSIFICATION No. 103

For lease and sale for all purposes mentioned in the act except campsites,

T. 8 N., R. 17 E., S. B. M.,

Sec. 30, SE1/4 SE1/4.

2. As to applications regularly filed prior to 2:00 p. m., August 18, 1948, and are for the type of site for which the land is classified, this order shall become effective upon the date it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a. m., January 18, 1949. At that time such land shall, subject to valid existing rights, become subject to application as follows:

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a. m., January 18, 1949, to the close of business on April 18, 1949.

(b) Advance period for veterans' simultaneous filings from 2:00 p. m., August 18, 1948, to the close of business on January 18, 1949.

4. Any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally, commencing at 10:00 a.m., April 19, 1949.

(a) Advance period for simultaneous nonpreference filings from 2:00 p. m., August 18, 1948, to the close of business on April 19, 1949.

5. Applications filed within the periods mentioned in paragraph 3 (b) and 4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet, the longer dimensions to extend east and west.

7. Preference right leases referred to in paragraph 2 will be issued for the land described in the application irrespective of the direction of the tract, provided the tract conforms to or is made to conform to the area and the dimensions specified in paragraph 6.

8. Where only one five-acre tract in a 10-acre subdivision is embraced in a preference right application, an application for the remaining five-acre tract extending in the same direction will be accepted in order to fill out the subdivision not-withstanding the direction specified in paragraph 6.

9. Leases will be for a period of five years at an annual rental of \$5.00 payable for the entire lease period in advance of the issuance of the lease. Leases will contain an option to purchase clause at the appraised value of \$10.00 an acre, application for which may be filed at or after the expiration of one year from date the lease is issued.

10. Leases will be subject to such easements for road rights of way as may be necessary to permit ingress or egress by other lessees to or from other lands leased under authority of this order.

11. All inquiries relating to these lands should be addressed to the Acting Manager, District Land Office, Los Angeles, California.

L. T. HOFFMAN, Regional Administrator.

[F. R. Doc. 48-10879; Filed, Dec. 14, 1948; 8:50 a. m.]

CALIFORNIA

CLASSIFICATION ORDER

NOVEMBER 17, 1948.

1. Pursuant to the authority delegated to me by the Director, Bureau of Land Management, by Order No. 319 dated July 19, 1948 (43 CFK 50.451 (b) (3) 13 F, R. 4278), I hereby classify under the Small Tract Act of June 1, 1938 (52 Stat. 609), as amended July 14, 1945 (59 Stat. 467, 43 CFR section 682a), as hereinafter indicated, the following described land in the Los Angeles, California, land district, embracing 75 acres.

CALIFORNIA SMALL TRACT CLASSIFICATION NO. 105

For lease and sale for all purposes mentioned in the act except business,

T. 1 S., R. 9 E., S. B. M.,

Sec. 11, W1/2 NW1/4 SW1/4 NE1/4.

Sec. 12, NE¼ NW¼ NE¼, E½ NW¼ NW¼ NE¼, W½ NE¼ NE¼ NW¼, NW¼ NE¼ NW¼.

Sec. 14. W1/2SW1/4NE1/4. N1/2NW1/4NW1/4. SE1/4. S1/2SW1/4NW1/4SE1/4. NW1/4SW1/4 SE1/4.

2. As to applications regularly filed prior to 8:30 a.m., October 22, 1948, and are for the type of site for which the land is classified, this order shall become effective upon the date it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a. m., January 19, 1949. At that time such land shall, subject to valid existing rights, become subject to application as follows:

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a. m., January 19, 1949, to the close of business on April 19, 1949.

(b) Advance period for veterans' simultaneous filings from 8:30 a. m., October 22, 1948, to the close of business on January 19, 1949.

4. Any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally, commencing at 10:00 a. m., April 20, 1949.

(a) Advance period for simultaneous nonpreference filings from 8:30 a. m., October 22, 1948, to the close of business on April 20, 1949.

5. Applications filed within the periods mentioned in paragraphs 3 (b) and

4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet, the longer dimensions to extend north and south in Sections 11 and 12, east and west in Section 14.

7. Preference right leases referred to in paragraph 2 will be issued for the land described in the application irrespective of the direction of the tract, provided the tract conforms to or is made to conform to the area and the dimensions specified in paragraph 6.

8. Where only one five-acre tract in a 10-acre subdivision is embraced in a preference right application, an application for the remaining five-acre tract extending in the same direction will be accepted in order to fill out the subdivision notwithstanding the direction specified in paragraph 6.

9. Leases will be for a period of five years at an annual rental of \$5.00 payable for the entire lease period in advance of the issuance of the lease. Leases will contain an option to purchase clause at the appraised value of \$20.00 an acre, application for which may be filed at or after the expiration of one year from date the lease is issued.

10. Leases will be subject to such easements for road rights of way as may be necessary to permit ingress or egress by other lessees to or from other lands leased under authority of this order.

11. All inquiries relating to these lands should be addressed to the Acting Manager, District Land Office, Los Angeles, California.

L. T. HOFFMAN, Regional Administrator.

[F. R. Doc. 48-10881; Filed, Dec. 14, 1918; 8:50 a. m.]

CALIFORNIA

CLASSIFICATION ORDER

NOVEMBER 23, 1948.

1. Pursuant to the authority delegated to me by the Director, Bureau of Land Management, by Order No. 319 dated July 19, 1948 (43 CFR 50.451 (b) (3) 13 F. R. 4278), I hereby classify under the Small Tract Act of June 1, 1938 (52 Stat. 609), as amended July 14, 1945 (59 Stat. 467, 43 CFR section (682a), as hereinafter indicated, the following described land in the Los Angeles, California, land district, embracing 480 acres.

CALIFORNIA SMALL TRACT CLASSIFICATION No. 106

For lease only for all purposes mentioned in the act except business,

T. 7 N., R. 9 W., S. B. M.,

Sec. 11, SW 1/4 and N 1/2.

2. As to applications regularly filed prior to 2:00 p. m., April 27, 1948, and are for the type of site for which the land is classified, this order shall become effective upon the date it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a. m., January 25, 1949. At that time such land shall, subject to valid existing rights, become subject to application as follows:

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a.m., January 25, 1949, to the close of business on April 25, 1949.

(b) Advance period for veterans' simultaneous filings from 2:00 p.m., April 27, 1948, to the close of business on January 25, 1949.

4. Any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally, commencing at 10:00 a. m., April 26, 1949.

(a) Advance period for simultaneous nonpreference filings from 2:00 p. m., April 27, 1948, to the close of business on April 26, 1949.

5. Applications filed within the periods mentioned in paragraph 3 (b) and 4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet, the longer dimensions to extend east and west.

7. Preference right leases referred to in paragraph 2 will be issued for the land described in the application irrespective of the direction of the tract, provided the tract conforms to or is made to conform to the area and the dimensions specified in paragraph 6.

8. Where only one five-acre tract in a 10-acre subdivision is embraced in a preference right application, an application for the remaining five-acre tract extending in the same direction will be accepted in order to fill out the subdivision notwithstanding the direction specified in paragraph 6.

9. Leases will be for a period of five years at an annual rental of \$5.00 payable for the entire lease period in advance of the issuance of the lease.

10. Leases will be subject to such easements for road rights of way as may be necessary to permit ingress or egress by other lessees to or from other lands leased under authority of this order.

11. All inquiries relating to these lands should be addressed to the Acting Manager, District Land Office, Los Angeles, California.

L. T. HOFFMAN, Regional Administrator.

[F. R. Doc. 48-10882; Filed, Dec. 14, 1948; 8:51 a. m.]

CALIFORNIA

CLASSIFICATION ORDER NOVEMBER 23, 1948.

14

1. Fursuant to the authority delegated to me by the Director, Bureau of Land Management, by Order No. 319 dated July 19, 1948 43 CFR 50.451 (b) (3) (13) F. R. 4278), I hereby classify under the Small Tract Act of June 1, 1938 (52 Stat. 609), as amended July 14, 1945 (59 Stat. 467, 43 CFR section 682a), as hereinafter indicated, the following described land in the Los Angeles, California, land district, embracing 320 acres.

CALIFORNIA SMALL TRACT CLASSIFICATION No. 107

For lease only for all purposes mentioned in the act except business,

T. 7 N., R. 8 W., S. B. M.,

Sec. 24, N1/2.

2. As to applications regularly filed prior to 2:00 p. m., April 27, 1948, and are for the type of site for which the land is classified, this order shall become effective upon the date it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a.m., January 25, 1949. At that time such land shall, subject to valid existing rights, become subject to application as follows:

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a.m., January 25, 1949, to the close of business on April 25, 1949.

(b) Advance period for veterans' simultaneous filings from 2:00 p. m., April 27, 1948, to the close of business on January 25, 1949.

4. Any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally, commencing at 10:00 a.m., April 26, 1949.

(a) Advance period for simultaneous nonpreference filings from 2:00 p .m., April 27, 1948, to the close of business on April 26, 1949.

5. Applications filed within the periods mentioned in paragraph 3 (b) and 4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet, the longer dimensions to extend east and west.

7. Preference right leases referred to in paragraph 2 will be issued for the land described in the application irrespective of the direction of the tract, provided the tract conforms to or is made to conform to the area and the dimensions specified in paragraph 6.

8. Where only one five-acre tract in a 10-acre-subdivision is embraced in a preference right application, an application for the remaining five-acre tract extending in the same direction will be accepted in order to fill out the subdivision notwithstanding the direction specified in paragraph 6.

9. Leases will be for a period of five years at an annual rental of \$5.00 payable for the entire lease period in advance of the issuance of the lease.

10. Leases will be subject to such easements for road rights-of-way as may be necessary to permit ingress or egress by other lessees to or from other lands leased under authority of this order.

11. All inquiries relating to these lands should be addressed to the Acting Manager, District Land Office, Los Angeles, California.

L. T. HOFFMAN. Regional Administrator.

[F. R. Doc. 48-10883; Filed, Dec. 14, 1948; 8:51 a. m.]

[Misc. 40699]

CALIFORNIA

CLASSIFICATION ORDER

NOVEMBER 16, 1948.

1. Pursuant to the authority delegated to me by the Director, Bureau of Land Management, by Order No. 319 dated July 19, 1948 (43 CFR 50.451 (b) (3) 13 F. R. 4278), I hereby classify under the Small Tract Act of June 1, 1938 (52 Stat. 609), as amended July 14, 1945 (59 Stat. 467, 43 CFR section 682a), as hereinafter indicated, the following described land in the Los Angeles, California, land dis-trict, embracing 27.5 acres.

CALIFORNIA SMALL TRACT CLASSIFICATION NO. 104

For lease and sale for all purposes mentioned in the act except business,

T. 1 N., R. 7 W., S. B. M., Sec. 13, $S_{2}^{N_{1}}NE_{4}^{V}SE_{4}^{V}$, $NW_{4}^{V}NW_{4}^{V}$ $NE_{4}^{V}SE_{4}^{V}$, $SE_{4}^{V}NE_{4}^{V}SE_{4}^{V}$, $NE_{4}^{V}SE_{4}^{V}$, $NE_{4}^{V}SE_{4}^{V}SE_{4}^{V}$, $NE_{4}^{V}SE_{4}^{V}SE_{4}^{V}$, $NE_{4}^{V}SE_{4}^{V}SE_{4}^{V}$, $NE_{4}^{V}S$

2. As to applications regularly filed prior to 8:30 a. m., July 1, 1948, and are for the type of site for which the land is classified, this order shall become effective upon the date it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a.m., January 18, 1949. At that time such land shall, subject to valid existing rights, become subject to application as follows:

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a.m., January 18, 1949, to the close of business on April 18, 1949.

(b) Advance period for veterans' simultaneous filings from 8:30 a.m., July 1, 1948, to the close of business on January 18, 1949.

4. Any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally, commencing at 10:00 a. m., April 19, 1949.

(a) Advance period for simultaneous nonpreference filings from 8:30 a. m., July 1, 1948, to the close of business on April 19, 1949.

5. Applications filed within the periods mentioned in paragraph 3 (b) and 4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet, the longer dimensions to extend as follows, except for the NE¼NW¼SE¼SE¼, approximately 2.5 acres, approximately 330 by 330 feet: S¹/₂NE¹/₄NE¹/₄SE¹/₄, SE¹/₄NE¹/₄ SE¹/₄, east and west; W¹/₂NW¹/₄NE¹/₄ SE¹/₄, SE¹/₄NW¹/₄NE¹/₄SE¹/₄, NE¹/₄SW¹/₄ NE¼SE¼, north and south.

7. Preference right leases referred to in paragraph 2 will be issued for the land described in the application irrespective of the direction of the tract, provided the tract conforms to or is made to conform to the area and the dimensions specified in paragraph 6.

8. Where only one five-acre tract in a 10-acre subdivision is embraced in a preference right application, an application for the remaining five-acre tract extending in the same direction will be accepted in order to fill out the subdivision notwithstanding the direction specified in paragraph 6.

9. Leases will be for a period of five years at an annual rental of \$5.00 payable for the entire lease period in advance of the issuance of the lease. Leases will contain an option to purchase clause at the appraised value of \$15.00 an acre, application for which may be filed at or after the expiration of one year from date the lease is issued.

10. Leases will be subject to such easements for road rights of way as may be necessary to permit ingress or egress by other lessees to or from other lands leased under authority of this order.

11. All inquiries relating to these lands should be addressed to the Acting Manager, District Land Office, Los Angeles, California.

L. T. HOFFMAN, Regional Administrator.

[F. R. Doc. 48-10880; Filed, Dec. 14, 1948; 8:50 a. m.]

ALASKA

SHORE SPACE RESTORATION NO. 410

NOVEMBER 19, 1948.

By virtue of the authority contained in the act of June 5, 1920 (41 Stat. 1059, 48 U. S. C. 372), and in accordance with 43 CFR, 4.275 (56) (Departmental Order No. 2325 of May 24, 1947, 12 F. R. 3566, and Order No. 319 of July 19, 1948 (43 CFR 50.451, 13 F. R. 4278), it is ordered as follows:

Subject to valid existing rights and the provisions of existing withdrawals, the 80 rod shore space reserve created under the act of May 14, 1898 (30 Stat. 409, 48 U. S. C. 371), is hereby revoked as to the following described lands:

T. 31 S., R. 60 E., Copper River Meridian

Sec. 30: Lot 5.

Lot 4, all except a tract containing approximately three acres described as follows:

Beginning at the Northwest corner of Lot 4 (also corner 2 of U. S. Survey No. 1242), thence east on the south line of U. S. Survey No. 1242 for a distance of ten chains, thence due south to intersection of meander line of lot 4 and thence in a northwesterly direction along meander line to point of beginning.

The land described contains 62.38 acres.

LOWELL M. PUCKETT, Regional Administrator.

[F. R. Doc. 48-10877; Filed, Dec. 14, 1948; 8:50 a. m.]

ALASKA

SMALL TRACT CLASSIFICATION NO. 7

NOVEMBER 24, 1948.

Pursuant to the authority delegated to me by the Director, Bureau of Land Management by Order No. 319, dated July 19, 1948 (43 CFR 50.451 (b) (3), 13 F. R. 4278), I hereby classify, as hereinafter indicated, under the Small Tract Act of June 1, 1938 (52 Stat. 609, 43 U. S. C. sec. 682 (a)), as amended, the following described public lands in the Anchorage, Alaska land district, embracing approximately 243.72 acres:

For leasing and sale for home, cabin, camp, and recreational sites.

HOMER-KACHEMAK BAY AREA

FIRST. AREA

- T. 6 S., R. 13 W., Seward Meridian, Alaska
 - Sec. 14, Lot 4. Sec. 22, Lot 1, NE¼ NE¼.

Sec. 23, Lot 1.

SECOND AREA

T. 6 S., R. 14 W., Seward Meridian, Alaska Sec. 12, W¹/₂SE¹/₄.

2. The land in the first area is located on the shore of Kachemak Bay, which is approximately twenty minutes driving time or thirty minutes walking time from Homer, Alaska. A CAA airport, large enough to serve two-motored transports, is located in Sections 21 and 22. The airport is a permanent installation, furnishing range and radio services and communications. The land mentioned in the second area is approximately four miles in a northwesterly direction from Homer, and is bisected by a farm-to-market dirt road. The climate in the location of the lands is a favorable combination of the coastal climate of south central Alaska. Rural electrification is being installed within one mile of the first area, and the land is adjacent to three homesteads. Rural electrification is being installed through the second area, and the land is surrounded by homesteads.

3. Pursuant to § 257.9 of the Code of Federal Regulations (43 CFR, Part 257), a preference right to a lease is accorded to those applicants whose applications (a) were regularly filed, under the regulations issued pursuant to the act, prior to this classification, and (b) are for the type of site for which the land subject thereunder has been classified. As to such applications, this order shall become effective upon the date which it is signed.

4. As to the land not covered by the applications referred to in paragraph 3, this order shall not become effective to permit the leasing of such land under the small tract act of June 1, 1938, cited above, until 10:00 a. m. on January 26, 1949. At that time such land shall, subject to valid existing rights and the provisions of existing withdrawals, become subject to application, petition, location, or selection, as follows:

(a) Ninety-day period for other prejerence-right filings. For a period of ninety days from 10:00 a.m. on January 26, 1949, to close of business on April 25, 1949, inclusive, to (1) application under the Small Tract Act of June 1, 1938, by qualified veterans of World War II, for whose service recognition is granted by the act of September 27, 1944 (58 Stat. 747, 43 U. S. C. secs. 279, 282) as amended, and by other qualified persons entitled to credit for service under the said act, subject to the requirements of applicable law, and (2) application under any applicable public law, based on prior existing valid settlement and preference rights conferred by existing laws or equitable claims subject to allowance and confirmation. Application by such veterans and by other persons entitled to credit for service shall be subject to claims of the classes described in subdivision (2).

(b) Advance period for simultaneous preference-right filings. All applications by such veterans and persons claiming preference rights superior to those of such veterans filed on November 24, 1948, or thereafter, up to and including 10:00 a.m. on January 26, 1949, shall be treated as simultaneously filed.

(c) Date for non-preference-right filings authorized by the public land laws. Commencing at 10:00 a. m. on April 26, 1949, any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally.

(d) Advance period for simultaneous non-preference-right filings. Applications under the Small Tract Act by the general public filed on November 24, 1948, or thereafter, up to and including 10:00 a. m. on April 26, 1949, shall be treated as simultaneously filed.

5. Veterans shall accompany their applications with certified copies of their certificates of discharge, or other satisfactory evidence of their military or naval service. Other persons entitled to credit for service shall file evidence of their right to credit in accordance with 43 CFR 181.36. Persons asserting preference rights, through settlement or otherwise, and those having equitable claim, shall accompany their applications by duly corroborated affidavits in support thereof, setting forth in detail all facts relevant to their claims.

6. All applications referred to in paragraphs 3 and 4, which shall be filed in the district land office at Anchorage, Alaska, shall be acted upon in accordance with the regulations contained in § 295.8 of Title 43 of the Code of Federal Regulations to the extent that such regulations are applicable. Applications under the small tract act of June 1, 1938 shall be governed by the regulations contained in Part 257 of Title 43 of the Code of Federal Regulations.

7. Lessees under the small tract act of June 1, 1938 will be required, within a reasonable time after execution of the lease, to construct upon the leased land, to the satisfaction of the appropriate officer of the Bureau of Land Management authorized to sign the lease, improvements which, in the circumstances are presentable, substantial and appropriate for the use for which the lease is issued. Leases will be for a period of not more than five years at an annual rental of \$5.00, payable for the entire lease period in advance of the issuance of the lease. Leases will contain an option to purchase the tract at or after the expiration of one year from date the lease is issued, provided the terms and conditions of the lease have been met.

8. All of the lands will be leased in tracts of approximately five acres, each being approximately 330 by 660 feet. The tracts, whenever possible, must conform in description with the rectangular system of surveys as one compact unit; i. e., the $E\frac{1}{2}$ or the $W\frac{1}{2}$ of a quarterquarter-quarter section.

9. All inquiries relating to these lands shall be addressed to the Manager, District Land Office, Anchorage, Alaska.

> LOWELL M. PUCKETT, Regional Administrator.

[F. R. Doc. 48-10876; Filed, Dec. 14, 1948; 8:49 a. m.]

ALASKA

SMALL TRACT CLASSIFICATION NO. 6

November 18, 1948. Pursuant to the authority delegated to me by the Director, Bureau of Land Management by Order No. 319, dated July 19, 1948 (43 CFR 50.451 (b), 13 F. R. 4278), I hereby classify, as hereinafter indicated, under the Small Tract Act of June 1, 1938 (52 Stat. 609, 43 U. S. C. sec. 682 (a)), as amended, the following described public lands in the Anchorage, Alaska land district, embracing 56.48 acres:

For lease and sale for all purposes mentioned in the act.

UPPER FIRELAKE AREA

T. 15 N., R. 1 W., Seward Meridian.

Sec. 30: Lot 4. Lot 5, All except SW1/4SW1/4, S1/2N1/2NE1/4 and N1/2S1/2NE1/4, thereof.

2. As to applications which were regularly filed under the regulations issued pursuant to the act (43 CFR, Part 257), prior to the classification and are for the type of site for which the land has been classified, this order shall become effective upon the date which it is signed.

3. As to the land not covered by applications referred to in paragraph 2, this order shall not become effective to permit leasing under the Small Tract Act until 10:00 a. m. on January 20, 1949. At that time such land shall, subject to valid existing rights, become subject to applications as follows:

(a) Ninety-day preference period for qualified veterans of World War II from 10:00 a. m., January 20, 1949, to the close of business on April 20, 1949.

(b) Advance period for simultaneous veterans preference filings from 10:00 a. m., December 31, 1948, to the close of business on January 19, 1949.

4. Any of the land remaining unappropriated shall become subject to application under the Small Tract Act by the public generally commencing at 10:00 a. m. on April 21, 1949.

(a) Advance period for simultaneous nonpreference filings from 10:00 a, m. on April 1, 1949 to the close of business on April 20, 1949.

5. Applications filed within the periods mentioned in paragraphs 3 (b) and 4 (a) will be treated as simultaneously filed.

6. All of the land will be leased in tracts of approximately 5 acres, each being approximately 330 by 660 feet.

7. Leases shall be for a period of not more than 5 years at an annual rental of \$5.00, payable for the entire period in advance of the issuance of the lease. Leases will contain an option to purchase the tract at or after the expiration of one year from the date the lease is issued, provided the terms and conditions of the lease have been met.

8. All inquiries relating to these lands shall be addressed to the Manager, District Land Office, Anchorage, Alaska.

LOWELL M. PUCKETT, Regional Administrator.

[F. R. Doc. 48-10875;" Filed, Dec. 14, 1948; 8:49 a. m.l

ALASKA

SHORE SPACE RESTORATION NO. 409 AND SMALL TRACT CLASSIFICATION NO. 5

NOVEMBER 12, 1948.

By virtue of the authority contained in the act of June 5, 1920 (41 Stat. 1059; 48 U. S. C. 372), and Departmental Order No. 2325 of May 24, 1947 (43 CFR 4.275 (56), 12 F. R. 3566), and pursuant to the authority delegated to me by the Director, Bureau of Land Management by Order 319 of July 19, 1948 (43 CFR 50.451 (a) (56), (b) (3), 13 F. R. 4278), it is ordered as follows:

Subject to valid existing rights, the 80 rod shore space reserve created under the act of May 14, 1898 (30 Stat. 409), as amended by the act of March 3, 1903 (32 Stat. 1028; 48 U. S. C. 371), is hereby revoked as to the public land hereinafter described in the Fairbanks, Alaska land district, which are hereby classified as chiefly valuable for lease and sale under the Small Tract Act of June 1, 1938 (52 Stat. 609; 43 U. S. C. 682 (a)) as amended, for all purposes mentioned in the act;

> SMALL TRACT CLASSIFICATION NO. 5 SALCHA RIVER AREA

SALALIA RIVER AREA

T. 5 S., R. 4 E., Fairbanks Meridian, Sec. 22: Lot 4 (except that portion which if described in terms of a normal subdivision would be the E½SE¼NW¼). Lot 8 and SW¼NW¼.

The area described contains approximately 90 acres.

The lands are located on the North bank of the Salcha River on the south side of the Richardson Highway in the vicinity of the highway crossing of the Salcha River, which is about 40 miles south of Fairbanks. Access to the area is possible at all times via the highway which is open to travel throughout the year. This area is generally level, with no outstanding topographical features. Along the river are several dry sloughs which would possibly flood over during the spring floods, but the larger portion of the area is well above flood water level. The timber cover of the area consists of spruce, birch, aspen and cotton-wood. Birch is predominant, and is presented in quantities sufficiently large to supply house logs for future building. There are no public utilities in the area. Water supply can be obtained through the use of wells or sand points. Churches, hospitals, schools and marketing facilities are available in Fairbanks. which is forty miles away.

This order shall not become effective to change the status of such lands or to permit the leasing thereof under the Small Tract Act of June 1, 1938, cited above, until 10:00 a. m. on January 14, 1949. At that time the land shall, subject to valid existing rights, become subject to application, petition, location, or selection, as follows:

(a) Ninety-day period for preferenceright filings. For a period of 90 days from 10:00 a. m. on January 14, 1949, to the close of business on April 14, 1949, to (1) application under the Small Tract Act of June 1, 1938, by qualified veterans of World War II, for whose service recognition is granted by the act of September 27, 1944 (58 Stat. 747, 43 U. S. C. sec. 279) as amended, and by other qualified persons entitled to credit for service under said act, subject to the requirements of applicable law, and (2) application under any applicable public law, based on prior existing valid settlement and preference rights conferred by existing laws or equitable claims subject to allowance and confirmation. Applications by veterans and other persons entitled to credit for service shall be subject to claims of the classes described in subdivision (2).

(b) Twenty-day advance period for simultaneous preference-right filings. For a period of 20 days from December 24, 1948, to January 13, 1949, inclusive, such veterans and persons claiming preference rights superior to those of such veterans, may present their applications, and all such applications, together with those presented at 10:00 a. m. on January 14, 1949, shall be treated as simultaneously filed.

(c) Date for non-preference-right filings authorized by the public-land laws. Commencing at 10:00 a. m. on April 15, 1949, any of the lands remaining unappropriated shall become subject to application under the Small Tract Act by the public generally.

(d) Twenty-day advance period for simultaneous non-preference-right filings. Applications by the general public may be presented during the 20-day period from March 25, 1949 to April 14, 1949, inclusive, and all such applications, together with those presented at 10:00 a. m. on April 15, 1949, shall be treated as simultaneously filed.

Veterans shall accompany their applications with certified copies of their certificate of discharge, or other satisfactory evidence of their military or naval service. Other persons entitled to credit for service shall file evidence of their right to credit in accordance with 43 CFR 181.36. Persons asserting preference rights, through settlement or otherwise, and those having equitable claims, shall accompany their applications by duly corroborated affidavits in support thereof, setting forth in detail all facts relevant to their claim.

All applications for these lands, which shall be filed in the District Land Office at Fairbanks, Alaska, shall be acted upon in accordance with the regulations contained in § 295.8 of Title 43 of the Code of Federal Regulations to the extent that such regulations are applicable. Applications under the Small Tract Act of June 1, 1938, shall be governed by the regulations contained in Part 257 of that title.

Wednesday, December 15, 1948

Lessees under the Small Tract Act of June 1, 1938, will be required, within a reasonable time after execution of the lease, to construct upon the leased land, to the satisfaction of the appropriate officer of the Bureau of Land Management authorized to sign the lease, improvements which, in the circumstances are presentable, substantial and appropriate for the use for which the lease is issued. Leases will be for a period of not more than five years at an annual rental of \$5.00, payable for the entire lease period in advance of the issuance of the lease. The leases will be made subject to the reservation of a road right-of-way for the use of the public, of 33 feet in width, on each side of the tract contiguous to the section and/or quarter section lines, and/or the eastwest perimeter and center lines of each subdivision as shown on the "Salcha River Small Tract Unit" map. Leases will also contain on option to purchase the tract at or after the expiration of one year from the date the lease is issued, provided the terms and conditions of the lease have been met.

All of the land will be leased in tracts of approximately five acres, in accordance with the classification map on file in the District Land Office, Fairbanks, Alaska, designated "Salcha River Small Tract Unit." The tracts where possible are made to conform in description with the rectangular system of survey, being approximately 330 by 660 feet, in compact units.

All inquiries relating to these lands shall be addressed to the Acting Manager, District Land Office, Fairbanks, Alaska.

LOWELL M. PUCKETT, Regional Administrator. [F. R. Doc. 48-10874; Filed, Dec. 14, 1948; 8:49 a. m.]

Bureau of Reclamation

HUNGRY HORSE PROJECT, MONTANA

FIRST FORM RECLAMATION WITHDRAWAL

NOVEMBER 19, 1948.

Pursuant to the authority delegated by Departmental Order No. 2238 of August 16, 1946 (43 CFR 4.410), I hereby withdraw the following described land from public entry, under the first form of withdrawal, as provided by section 3 of the act of June 17, 1902 (32 Stat. 388):

PRINCIPAL MERIDIAN, MONTANA

T. 30 N., R. 20 W.,

Sec. 1, Lot 1. The above area aggregates 2.50 acres. Notice for filing objections to order withdrawing public lands for the Hungry Horse Project, Montana. Notice is hereby given that for a period of 30 days from the date of publication of this notice, persons having cause to object to the terms of the above order withdrawing certain public lands in the State of Montana, for use in connection with the Hungry Horse Project, may present their objections to the Secretary of the

writing, should be addressed to the Sec-No. 243-5

Interior. Such objections should be in

æ

retary of the Interior, and should be filed in duplicate in the Department of the Interior, Washington 25, D. C.

In case any objection is filed and the nature of the opposition is such as to warrant it, a public hearing will be held at a convenient time and place, which will be announced, where opponents to the order may state their views and where the proponents of the order can explain its purpose, intent and extent. Should any objection be filed, notice of the determination by the Secretary as to whether the order should be rescinded. modified or let stand will be given to all interested parties of record and the general public.

WESLEY R. NELSON, Acting Commissioner. Bureau of Reclamation.

NOVEMBER 19, 1948.

I concur. The records of the Bureau of Land Management and the District Land Office will be noted accordingly.

> MARION CLAWSON, Director.

Bureau of Land Management.

NOVEMBER 23, 1948.

[F. R. Doc. 48-10899; Filed, Dec. 14, 1948; 8:54 a. m.]

COLLBRAN PROJECT, COLORADO

FIRST FORM RECLAMATION WITHDRAWAL

JULY 20, 1948.

Pursuant to the authority delegated by Departmental Order No. 2238 of August 16, 1946 (43 CFR 4.410), I hereby withdraw the following described lands from public entry, under the first form of withdrawal, as provided by section 3 of the act of June 17, 1902 (32 Stat. 388):

COLLBRAN PROJECT

SIXTH PRINCIPAL MERIDIAN, COLORADO

T. 10 S., R. 97 W.,

Sec. 26, S¹/₂SW¹/₄, SE¹/₄; Sec. 27, S¹/₂S¹/₂;

Sec. 35, all; Sec. 36, SW 1/4 NW 1/4, SW 1/4.

The above areas aggregate 1,240 acres. Notice for filing objections to order withdrawing public lands for the Coll-bran Project, Colorado. Notice is hereby given that for a period of 30 days from the date of publication of this notice, persons having cause to object to the terms of the above order withdrawing certain public lands in the State of Colorado for use in connection with the Collbran Project, may present their objections to the Secretary of the Interior. Such objections should be in writing, should be addressed to the Secretary of the Interior, and should be filed in duplicate in the Department of the Interior, Washington 25, D. C.

In case any objection is filed and the nature of the opposition is such as to warrant it, a public hearing will be held at a convenient time and place, which will be announced, where opponents to the order may state their views and where the proponents of the order can explain its purpose, intent and extent. Should any objection be filed, notice of the determination by the Secretary as to whether the order should be rescinded, modified or let stand will be given to all interested parties of record and the general public.

> KENNETH MARKWELL, Acting Commissioner, Bureau of Reclamation.

JULY 20, 1948.

I concur. The records of the Bureau of Land Management and the District Land Office will be noted accordingly.

> EARL G. HARRINGTON. Acting Director,

Bureau of Land Management.

OCTOBER 22, 1948.

[F. R. Doc. 48-10897; Filed, Dec. 14, 1948; 8:54 a. m.]

SANTA BARBARA COUNTY PROJECT, CALIFORNIA

FIRST FORM RECLAMATION WITHDRAWAL

NOVEMBER 24, 1948.

Pursuant to the authority delegated by Departmental Order No. 2238 of August 16, 1946 (43 CFR 4.410), I hereby withdraw the following described lands from public entry, under the first form of withdrawal, as provided by section 3 of the act of June 17, 1902 (32 Stat. 388):

SAN BERNARDINO MERIDIAN, CALIFORNIA

T. 5 N., R. 28 W., sec. 1, Lots 1 to 6, incl., S¹/₂N¹/₂, N¹/₂NE¹/₄ SW¹/₄, SE¹/₄NE¹/₄SW¹/₄, N¹/₂NW¹/₄SW¹/₄, $N\frac{1}{2}SE\frac{1}{4}$, $N\frac{1}{2}N\frac{1}{2}SW\frac{1}{4}SE\frac{1}{4}$; secs. 2, 3 and 4, all;

- sec. 5, Lots 2, 3, 4, S1/2S1/2;
- sec. 6, Lot 1; sec. 7, all;
- sec. 8, Lots 2 to 8, incl., E1/2 NE1/4, NE1/4 SE1/4; sec. 9, Lots 2, 3, 4, SE¹/₄NW¹/₄, E¹/₂SW¹/₄, SE1/4;
- sec. 10, S¹/₂N¹/₂, SW¹/₄, W¹/₂SE¹/₄; sec. 11, S¹/₂NE¹/₄, SE¹/₄NW¹/₄, NE¹/₄SW¹/₄,
- S¹/₂SW¹/₄, SE¹/₄; sec. 12, NE¹/₄NE¹/₄, NE¹/₄NW¹/₄NE¹/₄, S¹/₂ NW1/4 NE1/4, S1/2 NE1/4, S1/2;

- sec. 13, all; sec. 14, N $_{2}$ and SE $_{4}$; S $_{4}$; S $_{4}$; S $_{4}$; sec. 15, N $_{2}$, N $_{2}$ SW $_{4}$, SE $_{4}$; SW $_{4}$, W $_{2}$ SE $_{4}$; sec. 17, E $_{2}$ NW $_{4}$, SW $_{4}$ NW $_{4}$, W $_{2}$ SW $_{4}$; sec. 18, all;
- sec. 19, Lots 2 to 7, incl., 11 to 16, incl., and SE14
- sec. 20, W1/2 NE1/4, N1/2 NW1/4, SW1/4 NW1/4, S¹/₂; sc., 21, SE¹/₄;
- sec.,

80

- sec. 22, Lots 2 to 8, incl., NW ¼ NW ¼; sec. 23, Lots 1, 2, 7, 8, 9, 10, 12, 16; sec. 24, Lots 1 to 5, incl., 7 to 10, incl., 12 and NE14:
- sec. 25, Lots 1, 3, 4, 5, 6, 8 and SW1/4;
- sec. 26, E¹/₂NE¹/₄, W¹/₂NW¹/₄, SE¹/₄SW¹/₄, NE¹/₄SE¹/₄, SW¹/₄SE¹/₄: sec. 27, E¹/₂NE¹/₄, SW¹/₄NE¹/₄, W¹/₂NW¹/₄; sec. 28, Lots 1, 3, 4, NE¹/₄, E¹/₂W¹/₂, W¹/₂SE¹/₄,
- SE1/4 SE1/4
- sec. 29, E1/2 NE1/4, W1/2 NW1/4;
- sec. 30, Lots 2, 3, 6, SE¹/₄NE¹/₄, W¹/₂NE¹/₄, W¹/₂NE¹/₄SE¹/₄; sec. 33, NW¹/₄NE¹/₄;
- sec. 34, NW 1/4 NE 1/4;
- sec. 36, NW1/4, NW1/4SW1/4, W1/2SE1/4.
- T. 6 N., R. 28 W., sec. 24, SE¹/₄SE¹/₄; secs. 25, 26, 34, 35 and 36, all.
- T. 5 N., R. 29 W.,
 - sec. 1, Lots 3 to 6, incl.;
 - sec. 2, S1/2 SW1/4, SW1/4 SE1/4;
- sec. 7, all; sec. 10, SE¼ NE¼, W½ NE¼, W½ and SE¼; sec. 11, SE¼ NE¼, W½ NE¼, W½ and SE¼;

sec. 12, SE1/4 NE1/4, W1/2 NE1/4, W1/2 and W1/2 SE¼; sec. 13, SE¼NE¼, W½ and SE¼;

secs. 14, 15 and 18, all;

sec. 19, N¹/₂ and fractional SW¹/₄; secs. 22, 23 and 24, all; sec. 25, NW¹/₄NE¹/₄; NW¹/₄, W¹/₂SW¹/₄, E¹/₂ SE1/4;

sec. 26, E1/2NW1/4, NE1/4SW1/4;

sec. 27, NE1/4, NE1/4 SW1/4, N1/2 SE1/4, SE1/4 SE¹/4; sec. 33, E¹/₂SE¹/₄; sec. 34, Lot 1.

T. 6 N., R. 29 W.,

sec. 31, Lots 2, 3, 4, E½E½.

Bec. 3, Lots 2, 3, 1, 2/22/2.
T. 5 N., R. 30 W.,
sec. 1, Lots 1, 2, 3, 5, 6, 7, SW¹/₄NE¹/₄, S¹/₂
NW¹/₄, SW¹/₄, W¹/₂SE¹/₄;
sec. 2, Lot 4, S¹/₂N¹/₂, S¹/₂;

sec. 3, all;

sec. 4, Lots 1 to 4, incl., S1/2 SW1/4, SE1/2 SE1/4;

sec. 5, all;

- sec. 6, all;
- sec. 6, all; sec. 7, Lots 1, 2, 4, 7, 8, 9, 10, S½SE¼; sec. 8, NE¼, NE¼SW¼, S½SW¼, SE¼; sec. 9, S½NE¼, W½NW¼, SE¼NW¼, S½; secs. 10 to 14, incl., all; sec. 15, N½, N½SW¼, SE¼SW¼, SE¼; sec. 16, and 17, all; sec. 18, Lots 1, 5, S½NE¼, E½SE¼; sec. 19, Lots 7, 8, NE¼; sec. 20, Lots 1, 2, N½NE¼, SE¼NE¼, NW¼/NW¼;

- NW1/4 NW1/4; sec. 21, Lots 1, 4, N1/2 NE1/4, N1/2 NW 1/4, SW 1/4

NW1/4 sec. 22, Lots 1, 2, 8, NE1/4; E1/2NW1/4;

secs. 23 and 24, all.

The above areas aggregate approximately 33,000 acres.

Notice for filing objections to order withdrawing public lands for the Santa Barbara County Project, California. Notice is hereby given that for a period of 30 days from the date of publication of this notice, persons having cause to object to the terms of the above order withdrawing certain public lands in the State of California, for use in connection with the Santa Barbara County Project, California, may present their objections to the Secretary of the Interior. Such ob-jections should be in writing, should be addressed to the Secretary of the Interior, and should be filed in duplicate in the Department of the Interior, Washington 25, D. C.

In case any objection is filed and the nature of the opposition is such as to warrant it, a public hearing will be held at a convenient time and place, which will be announced, where opponents to the order may state their views and where the proponents of the order can explain its purpose, intent and extent. Should any objection be filed, notice of the determination by the Secretary as to whether the order should be rescinded, modified or let stand will be given to all interested parties of record and the general public.

> WESLEY R. NELSON, Acting Commissioner.

NOVEMBER 24, 1948.

I concur. The records of the Bureau of Land Management and the District Land Office will be noted accordingly.

> MARION CLAWSON, Director.

Bureau of Land Management.

NOVEMBER 30, 1948.

[F. R. Doc. 48-10898; Filed, Dec. 14, 1948; 8:54 a.m.]

NOTICES

DEPARTMENT OF AGRICULTURE

Rural Electrification Administration

[Administrative Order 1683]

LOAN ANNOUNCEMENT

DECEMBER 2, 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation: Amount Oklahoma 22X, Y Cotton _____\$1, 250, 000

[SEAT.]

CLAUDE R. WICKARD. Administrator.

[F. R. Doc. 48-10921; Filed, Dec. 14, 1948; 9:01 a. m.]

[Administrative Order 1684] LOAN ANNOUNCEMENT

DECEMBER 2. 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation: Amount Missouri 70B Shelby_____ \$5,886,000

CLAUDE R. WICKARD. ESEAT. Administrator.

[F. R. Doc. 48-10922; Filed, Dec. 14, 1948; 9:01 a. m.]

[Administrative Order 1685]

LOAN ANNOUNCEMENT

DECEMBER 2, 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

loan designatio	on:	Amount
Indiana 44F	Allen	\$150,000

CLAUDE R. WICKARD, [SEAL]

Administrator.

[F. R. Doc. 48-10923; Filed, Dec. 14, 1948; 9:02 a. m.]

[Administrative Order 1686] LOAN ANNOUNCEMENT

DECEMBER 2, 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation: South Carolina 41E, F York \$250,000

CLAUDE R. WICKARD, [SEAL] Administrator.

[F. R. Doc. 48-10924; Filed, Dec. 14, 1948; 9:02 a. m.]

[Administrative Order 1687]

LOAN ANNOUNCEMENT

DECEMBER 3, 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation: Amount Mississippi 1H, K Monroe \$480,000

[SEAL]

[s

[SEAL]

[SEAL]

Amount

WILLIAM J. NEAL, Acting Administrator.

[F. R. Doc. 48-10925; Filed, Dec. 14, 1948; 9:02 a. m.]

[Administrative Order 1688]

LOAN ANNOUNCEMENT

DECEMBER 3. 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation		Amount
Texas 64T San	Augustine	\$565,000

EAL	WILLIAM J. NEAL,
	Acting Administrator.

[F. R. Doc. 48-10926; Filed, Dec. 14, 1948; 9:02 a. m.]

[Administrative Order 1689]

LOAN ANNOUNCEMENT

DECEMBER 3. 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation:	Amount
Georgia 65P Irwin	\$80,000

WILLIAM J. NEAL, Acting Administrator.

[F. R. Doc. 48-10927; Filed, Dec. 14, 1948; 9:02 a. m.]

[Administrative Order 1690]

LOAN ANNOUNCEMENT

DECEMBER 3, 1948.

Pursuant to the provisions of the Rural Electrification Act of 1936, as amended, a loan contract bearing the following designation has been signed on behalf of the Government acting through the Administrator of the Rural Electrification Administration:

Loan designation:			Amount
North Carolina	3 3M	Martin	\$445,000

WILLIAM J. NEAL, Acting Administrator.

[F. R. Doc. 48-10928; Filed, Dec. 14, 1948; 9:02 a. m.]

CIVIL AERONAUTICS BOARD [Docket No. 3274]

PAN AMERICAN AIRWAYS, INC., MIAMI, SAN JUAN-ST. THOMAS; FARES

NOTICE OF ORAL ARGUMENT

In the matter of the investigation of certain fares for the transportation of passengers between Miami and San Juan and St. Thomas contained in the revisions to Agent C. W. Smith's Local and Joint Passenger Tariff No. I-4 CAB No. I-4.

Notice is hereby given pursuant to the Civil Aeronautics Act of 1938, as amended, particularly sections 402 and 1001 of said act, that oral argument in the above-entitled proceeding is assigned to be held on January 12, 1949, at 10:00 a. m. (eastern standard time) in Room 5042, Commerce Building, 14th Street and Constitution Avenue NW., Washington, D. C., before the Board.

Dated at Washington, D. C., December 10, 1948.

By the Civil	Aeronautics Board.
[SEAL]	M. C. MULLIGAN,
	Secretary.

[F. R. Doc. 48-10918; Filed, Dec. 14, 1948; 9:00 a. m.]

ECONOMIC COOPERATION ADMINISTRATION

LETTERS OF COMMITMENT

DELEGATION OF AUTHORITY

The codification of Part 1112 of Chapter III, 22 CFR, is hereby discontinued. Former § 1112.1 is amended in its en-

tirety to read as follows:

Letters of commitment. The Director and Deputy Director of the Program Methods Control Staff are authorized to sign as Issuing Officers, Letters of Commitment which may be employed in the financing of ECA transactions. Either the Director or Deputy Director will sign.

This authority may not be redelegated.

Effective as of October 19, 1948.

HOWARD BRUCE, Acting Administrator for Economic Cooperation.

[F. R. Doc. 48-10872; Filed, Dec. 14, 1948; 8:49 a. m.]

FEDERAL COMMUNICATIONS COMMISSION

[Docket Nos. 8911, 8912]

NORTHERN CORP. (WMEX)

CORRECTED ORDER CONTINUING HEARING

In re applications of The Northern Corporation (WMEX), Boston, Massachusetts, Docket No. 8911, File No. BR-833, for renewal of license, and application of John E. Reilly, Charles A. Coughlin, George Kaplan, Fred Randazzo and Allen T. Dresser (transferors) and Alfred J. Pote, William S. Pote and Antoinette Iovanna (transferees), Docket No. 8912, File No. BTC-588, for transfer of control of The Northern Corporation (WMEX).

The Commission having before it "The Motion of The Northern Corporation (WMEX), Boston, Massachusetts," requesting a Bill of Particulars and Modification of the Issues stated in the Commission's Order adopted April 29, 1948, designating for hearing the above entitled applications;

It is hereby ordered, This 26th day of November 1948, that said motion be granted in part and that said issues be clarified and restated as follows:

1. To obtain full information concerning the nature and character of the program service which has been rendered by the station since May 1, 1945, with particular reference to programs containing horse racing and other sports information, including complete details concerning the amount of time devoted to such programs, the names of the sponsors, if any, and the sources from which the station secures such information and a description of the format of typical programs carried by the station containing horse racing and other sports information.

2. To secure full information as to the nature of any contracts or arrangements which have been or are now in effect between the station licensee and time brokers since May 1, 1945, with particular reference to (a) the amount of block sales of time to brokers for resale to the public; (b) the character of programs broadcast by the station under these brokerage arrangements and (c) the nature and extent of supervision exercised by the station licensee over such programs.

3. To determine the policy of the applicant corporation for the future with respect to the matters covered in issues No. 1 and No. 2 above.

4. To determine who are the present owners of the stock of the applicant corporation, and when and from whom said stock was acquired.

5. To determine whether the license granted to the applicant corporation, or the rights or responsibilities incident thereto, have been in any manner, either directly or indirectly, transferred, assigned, or disposed of without the consent of the Commission, contrary to the provisions of the Communications Act of 1934, as amended, and particularly section 310 (b) thereof, with special reference to the following matters:

(a) Whether since the beginning of The Northern Corporation in the various applications, reports and documents filed by it with the Commission and listed below, persons represented as holding a majority interest in the company have at all times actually had and exercised control thereof, or whether persons represented as holding only minority stock interests, assisted by outside parties, have been assigned or have assumed the active control, together with the rights and responsibilities relating thereto without the knowledge and consent of the Commission: Application for construction permit dated November 23, 1933 (File No. 1-P-B-3061); application for modification of construction permit dated June 23, 1934 (File No. 1-MP-B- 563); application to change frequency and increase power dated May 27, 1936 (B1-P-1167); applications for renewal of license of WMEX dated April 26, 1935, October 26, 1935, April 28, 1936, October 26, 1936, April 27, 1937, October 25, 1937, April 27, 1938, October 27, 1938, April 15, 1939, October 28, 1939, May 24, 1940, November 27, 1941, January 26, 1944, and February 26, 1945 (File No. B1-R-833); affidavits of The Northern Corporation with respect to ownership and transfers of stock dated December 5, 1936, May 10, 1937, and July 14, 1938; the Annual Ownership Report (Form 323) as of June 30, 1945, dated October 29, 1945; Annual Ownership Report as of December 31, 1945, dated March 30, 1946; Annual Ownership Report as of December 31, 1946, dated March 25, 1947; Annual Ownership Report as of December 31, 1947, dated March 29, 1948, and correspondence of The Northern Corporation to the Commission with reference to the above-mentioned applications and documents.

(b) Whether the persons listed as original majority stockholders and subscribers in The Northern Corporation's application for construction permit dated November 23, 1933, namely, Mary E. Gorman, Phillip M. Hobson and John E. Reilly had in fact subscribed or did in fact own stock and/or did possess and exercise control of the said corporation, or whether they were only agents of or dummies for Thomas F. Driscoll, William S. Pote and Alfred J. Pote, principals and stockholders of the New England Broadcasting Company, which company had previously been involved in an application for assignment of license of Station WLOE and which application had been denied by the Commission on the ground, among other things, that the applicant was financially unable to operate the station.

(c) Whether Josephine M. Cunningham, listed as a minority stockholder in an affidavit of The Northern Corporation dated December 5, 1936 showing the corporation's stockholders and subscribers as of July 15, 1934, did in fact own and vote the 40 shares of stock as represented in the affidavit, or whether Allen T. Dresser, attorney for and principal of the New England Broadcasting Company was the actual owner and beneficiary of said stock and Josephine M. Cunningham merely his agent.

(d) Whether or not persons represented as having only minority interests in The Northern Corporation and who were owners and/or principals in the New England Broadcasting Company have continued to exercise control of The Northern Corporation, particularly William S. Pote, Alfred J. Pote, Antoinette Iovanna and Allen T. Dresser and whether or not in the various documents listed above The Northern Corporation has failed to reveal all pertinent information with respect to the relationship of these stockholders with the New England Broadcasting Company and their active ownership and control of The Northern Corporation.

(e) To secure full information regarding the item labeled "construction fund, \$87,000.00", appearing as a liability in Schedule 1, Part G of the licensee corporation's Annual Financial Report for 1938 filed March 17, 1939, including a history of the fund, the circumstances surrounding its establishment, and all pertinent facts with respect to the source of monies contained in the fund, the names of contributors and conditions with respect to the use and control of the fund.

(f) To secure full information regarding the following matters: (1) the item labeled "Unsecured E. C. Donelly loan in the amount of \$28,300.00" appearing in Schedule 1 (a) of the corporation's Annual Financial Report for 1941 filed on March 2, 1942; (2) the item labeled as "Unsecured note payable to the Lincoln National Bank in the amount of \$8,-000.00" in Schedule 1 (a) of the licensee company's Annual Financial Report for 1943 filed on February 28, 1944; (3) the item appearing as an unsecured note payable to E. C. Donelly in the amount of \$53,300.00 in Schedule 1 (a) of the licensee company's Annual Financial Report for 1944, filed on March 6, 1945; (4) any dividends paid by the corporation to stockholders and salaries paid to stockholders with particular reference to those represented as holding minority interests; (5) amounts borrowed by stockholders from the corporation prior to 1944 for which no record was made in the books of account of the corporation; and (6) any and all contributions or loans made by various stockholders in connection with the financing of the operation of the station and the conditions attaching to such contributions and loans.

6. To determine whether the statements and representations made in the various applications, documents and reports filed with the Commission on behalf of the applicant corporation by its officers, directors and/or agents have fully and accurately reflected the facts concerning the ownership and distribution of the stock and the control of the licensee company, and particularly with respect to the following:

(a) The statement in the original application of The Northern Corporation for construction permit dated December 23, 1933 and/or any other documents subsequently filed with the Commission that Mary E. Gorman owned 225 shares or 45% of the stock;

(b) That Phillip M. Hobson originally owned 50 shares or 10% of the stock which he sold on October 10, 1935. That John E. Reilly originally held 50 shares or 10% of the stock; that he continued to hold this amount until October 3, 1935 when he disposed of 10 shares thereof.

(c) Statement in the affidavit of The Northern Corporation dated December 5, 1936 that Josephine M. Cunningham originally owned 40 shares of the stock and affidavit of the licensee corporation dated May 10, 1937 that she had acquired an additional 25 shares on October 3, 1935, and subsequent reports to the Commission that she continued to hold and vote 65 shares.

(d) Statement of licensee corporation in Interim Ownership Report (Form 323-A) dated September 12, 1945 that on that date Fred Randazzo acquired 68 shares of stock and George Kaplan 67 shares from Mary E. Gorman and subsequent Ownership Reports to the Commission that they own and vote said stock.

7. To determine whether the applicant corporation's officers, directors, stockholders and/or agents or either of them, have made false statements and representations to the Commission as to ownership, transfer and/or control of the stock of the applicant as hereinabove referred to in Issues 5 and 6.

8. To determine whether all contracts and agreements which have been entered into by applicant's officers, directors, stockholders and/or agents relative to the sale and transfer of the stock of applicant corporation as hereinabove referred to in Issues 5, 6 and 7 have been reported to the Commission as required by the rules and regulations.

9. To obtain full information as to the circumstances surrounding any and all transactions among the licensee corporation and/or its stockholders, directors, officers or others leading to the preparation and filing of the above entitled application for transfer of control.

10. To determine whether in view of the facts adduced under the foregoing issues public interest, convenience and necessity would be served by granting the above entitled applications.

It is furthered ordered. That the hearing on the above entitled applications is continued to December 13, 1948.

FEDERAL COMMUNICATIONS COMMISSION, [SEAL] T. J. SLOWIE, Secretary.

[F. R. Doc. 48-10919; Filed, Dec. 14, 1948; 9:00 a. m.]

FEDERAL POWER COMMISSION

[Docket Nos. G-1128, G-1129]

NORTHERN NATURAL GAS CO.

NOTICE OF FINDINGS AND ORDERS ISSUING CERTIFICATES OF FUBLIC CONVENIENCE AND NECESSITY

DECEMBER 9, 1948.

Notice is hereby given that, on December 9, 1948, the Federal Power Commission issued its orders entered December 7, 1948, issuing certificates of public convenience and necessity in the abovedesignated matters.

[SEAL] LEON M. FUQUAY, Secretary.

[F. R. Doc. 48–10873; Filed, Dec. 14, 1948; _______8:49 a. m.]

FEDERAL SECURITY AGENCY

Social Security Administration

EDITORIAL CHANGES INCIDENT TO PREPARA-TION OF CODE OF FEDERAL REGULATIONS, 1949 EDITION

In order to conform Chapter II of Title 42 to the scope and style of the Code of Federal Regulations, 1949 Edition, as prescribed by the regulations of the Administrative Committee of the Federal Register and approved by the President effective October 12, 1948 (13 F. R. 5929), the following editorial changes are made effective upon their publication in the FEDERAL REGISTER: The headnote of Chapter II is amended to read "Chapter II—Children's Bureau, Social Security Administration, Federal Security Agency".

The codification of Part 205—Organization, Delegations of Final Authority, Places at Which Information May Be Secured, Is discontinued. Sections 205.1 through 205.7 of this material are hereby redesignated sections 401 through 407, respectively. Future amendments to this material will appear in the Notices section of the FEDERAL REGISTER.

Sections 401 through 407 (formerly \$\$ 205.1 through 205.7) are hereby amended to read as follows:

SUBPART A-ORGANIZATION

SEC. 401. General. The Children's Bureau is a part of the Social Security Administration of the Federal Security Agency. (See 45 CFR 1.21) Functions relating to services in the area of State merit systems and audits as outlined in Agency Order No. 5 are performed by the Office of Federal-State Relations for all of the grant-in-aid programs of the Federal Security Agency. These services, along with the activities provided by the Division of Field Services as related to regional offices, are described in connection with the general organization of the Federal Security Agency.

SEC. 402. Functions and divisions. The Children's Bureau is headed by a Chief. In her absence or disability the Associate Chief acts for her. The Children's Bureau has the following functions:

(a) To investigate and report upon all matters pertaining to the welfare of children and child life and to this end to conduct research and provide information and advisory service (39 Stat. 79, ch. 73):

(b) To administer grants to the States under Title V of the Social Security Act: Part 1—Maternal and Child Health Services; Part 2—Services for Crippled Children; Part 3—Child Welfare Services. (Social Security Act 1935, 49 Stat. 620, as amended 1939, 53 Stat. 1360; and 1946, 60 Stat. 978, ch. 951):

(c) To administer funds appropriated for Emergency Maternity and Infant Care (in process of liquidation)—Appropriation for fiscal year ending June 30, 1949 (Pub. Law 165, 80th Cong.) and

(d) To cooperate with other countries under the program of the Interdepartmental Committee on Scientific and Cultural Cooperation of the Department of State (53 Stat. 652 and 62 Stat. 1010) and the following divisions and services:

(e) General Bureau services. The Administrative Division handles the business management operations of the Bureau including its mailing service, distribution of publications, and central files. The Grants Fiscal Unit performs accounting work in connection with grants to the States administered by the Bureau.

(f) Division of Reports. This Division writes, edits, and issues bulletins and other informational material interpreting the results of research and the operations of programs; handles inquiries from the press, radio, magazines, and other public information media in accordance with procedures established by the Agency Office of Publications and Reports; and serves as liaison for the Bureau with other Federal information offices.

(g) Office of 1950 White House Conference Planning. The Office of 1950 White House Conference Planning is responsible for preparatory planning and research and cooperation in a program of State and community action in preparation for the Midcentury White House Conference on Children, under the guidance of a Joint Interim Committee representing the National Commission on Children and Youth and the Federal Interdepartmental Committee on Children and Youth, pending the appointment of an organizing committee for the Conference.

(h) International Cooperation Serv-The International Cooperation ice Service subject to the provisions of Federal Security Agency Order 6, is responsible for the Bureau's informational and consultative service to other countries, which is participated in by all the Divisions of the Bureau, including the planning of training programs for specialists from other countries in the field of services for children. It is in charge of the Bureau's work with the Department of State in the development of cooperative projects (under the Interdepartmental Committee on Scientific and Cultural Cooperation) in the other American Republics and in other countries. It carries certain responsibilities incident to United States membership in the American International Institute for the Protection of Childhood (Headquarters, Montevideo, Uruguay) on whose Directing Council the Chief of the Children's Bureau serves as the technical delegate of the United States.

The Chief of the Bureau is the United States representative on the Executive Board of the United Nations International Children's Emergency Fund.

(4) Division of Statistical Research. The Division of Statistical Research conducts statistical research relating to children; collects and analyzes current statistics from the State agencies relating to material and child health services, the emergency maternity and infant care program, services for crippled children, child welfare services, and juvenile delinquency; analyzes statistics on maternal, infant, and childhood mortality, economic status of families, and other factors affecting the well-being of children; and provides statistical service to the other Divisions of the Bureau.

(j) Division of Research in Child Development. The Division of Research in Child Development under a director who is a physician, conducts studies relating to the physical and emotional health and growth of children and maternal health, including clinical procedures for use in maternal and child health services, and the extent and adequacy of It serves as a center for such services. the interpretation and dissemination of information in this field. It operates a clearing house on current research in child life, formulates standards such as those for hospital care of newborn infants and maternity patients, and had joint responsibility with the Division of Reports for the preparation of technical

and popular publications on maternal and child care.

(k) Mental Health Unit. The Mental Health Unit under a director who is a psychiatrist, gives consultation on the mental health needs of children and treatment of behavior problems, and stimulates the development of diagnostic and treatment resources for such children. It actively encourages the inclusion of mental health concepts in all services for children, through consultation services to other divisions of the Bureau and to State health and welfare departments and other agencies.

(1) Division of Health Services. The Division of Health Services has a director who is a physician, a Program Planning Section, and a Field Operations Section. The Program Planning Section, in addition to medical and other professional consultants, has a nursing unit, a medical-social unit, a nutrition unit, and an administrative methods unit. The Field Operations Section includes a staff of regional representatives. The functions of the Division of Health Services include the administration, under the supervision of the Chief and Associate Chief of the Bureau, of grants to the States for maternal and child health services and services for crippled children; review and evaluation of State plans and programs in preparation for their approval by the Chief of the Bureau: termination of the emergency maternity and infant care program for wives and infants of men in the armed services, and consultation service to State health and crippled children's agencies, organizations, and individuals on the extension and improvement of health services for mothers and children.

(m) Social Service Division. The Social Service Division has a director who is a social worker, a Special Services Section, a Field Services Section and within these sections, a staff of special consultants on various types of social services for children and of regional child welfare representatives. The Division develops standards for service and gives information and advice directed toward improving the social well-being of all children and the provision of protection and care for children who are physically, mentally, or socially handicapped. The Division analyzes laws relating to the welfare of children and advises on the drafting of such legislation on the basis of standards developed in special fields. The Division prepares reports on trends and developments in child welfare and has joint responsibility with the Division of Reports for the preparation of publications on social services for children for the use of social workers, public and private agencies, and community groups. The Social Service Division under the supervision of the Chief of the Children's Bureau, administers grants to the States for child welfare services under Title V. Part 3, of the Social Security Act as amended; develops jointly with the State public welfare agencies State plans for child welfare services for the protection and care of children who are homeless, dependent, neglected and in danger of becoming delinquent, in rural areas and in areas of special need; reviews State plans for child welfare services in preparation for their approval by the Chief of the Children's Bureau; and gives consultation service to State public welfareagencies, organizations, and individuals on establishing, extending and strengthening child welfare services.

SEC. 403. Regional Representatives— (a) Regional Office. Each Regional Office of the Federal Security Agency (see description of organization of Federal Security Agency) includes regional representatives of the Children's Bureau.

(b) Health Services. The Division of Health Services has 8 regional teams serving 10 regions and the Territories and Island Possessions. Each regional team when fully staffed, includes a medical director, nursing consultant, medicalsocial consultant, nutrition consultant, and an administrative methods consultant. The regional medical director serves as director of the team of consultants in each region and discharges administrative responsibilities delegated by the Chief of the Bureau with regard to the development of State plans and the operation of State programs of maternal and child health and crippled children's Within their respective fields services. the consultants give consultation service to the State health agencies and the State crippled children's agencies on the extension and improvement of maternal and child health services and on the location and care of crippled children.

(c) Child Welfare Services. The Social Service Division has a regional child welfare representative in each of 10 regions and one for the Territories and Island Possessions. The regional child welfare consultants give consultation service to the State public welfare agencies on the program for child welfare services financed in part with Federal funds and to public and private agencies and community groups on the development, organization, and administration of State and local child-welfare programs and in regard to aspects of social services to children such as; (1) foster care for children including institutional and foster family care; (2) licensing and supervising of children's institutions, child caring agencies, and foster homes; (3) day care services for children; (4) adoptions and care of children of illegitimate birth; and (5) measures for controlling juvenile delinquency, including juvenile courts, detention facilities, training schools and community programs for the prevention of juvenile delinquency.

SUBPART B-DELEGATION OF FINAL AUTHORITY

SEC. 404. Delegation of authority. The Commissioner for Social Security has been delegated by the Federal Security Administrator all functions of the Children's Bureau and the Chief of the Children's Bureau and all functions of the Federal Security Administrator under Title V of the Social Security Act as amended, providing for the administration of grants to States for maternal and child health services, services for crippled children, and child welfare services, except that the functions formerly performed by the Children's Bureau in the Department of Labor prior to its transfer to the Federal Security Agency in 1946 continue to be performed through the Children's Bureau in the Social Security Administration.

SUBPART C-PLACES AT WHICH PUBLIC MAY SECURE INFORMATION

SEC. 405. Places to secure information. Information concerning any of the functions for which the Children's Bureau is responsible may be obtained in person or by letter at the central office of the Bureau in Washington, D. C., or at the regional offices listed. (See 45 CFR 205.3) A list of Children's Bureau publications is available on request. Single copies may be obtained from the Children's Bureau without charge so long as a supply for such distribution is available. Orders for the purchase of Bureau publications and subscriptions for its monthly publication, The Child, should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

SEC. 406. Public inspection of final opinions, orders, and rules. All final opinions or orders in the adjudication of cases and all rules are available for public inspection, except that the Commissioner for Social Security may hold any such opinions or orders or parts thereof confidential for good causes. Opinions and orders not held confidential (or copies thereof) and all rules may be inspected at any of the regional offices or at the central office of the Children's Bureau located at Washington, D. C. Requests to inspect at the central office must be submitted to the Chief of the Children's Bureau.

SEC. 407. Availability of official records. The record of any hearing held by the Commissioner for Social Security including transcripts of testimony, exhibits and all documents received in evidence or made part of the record of such hearings are official records. Official records are made available for inspection to persons properly and directly concerned upon written application to the Chief of the Children's Bureau, except that upon good cause found by the Commissioner for Social Security, such records or parts thereof may be held confidential. Notice of denial of a request to inspect official records will be given promptly together with a statement of the reason for denial.

The foregoing statements are hereby ordered to be published in the FEDERAL REGISTER in compliance with section 3 of the Administrative Procedure Act.

[SEAL] ARTHUR J. ALTMEYER. Commissioner for Social Security.

Approved: December 6, 1948.

OSCAR R. EWING. Federal Security Administrator. [F. R. Doc. 48-10911; Filed, Dec. 14, 1948;

8:58 a. m.]

NATIONAL ARCHIVES ESTABLISHMENT

ORGANIZATIONAL STATEMENT

The statement on organization of the National Archives Establishment issued by the Acting Archivist of the United States on August 30, 1946, and appearing at 11 F. R. 177A-599, is revised to read as follows:

Sec

- A Objectives of the National Archives Establishment.
- Statutes administered. B
- C Basic organization. D
- Organization and functions of the Office of the Archivist. E Organization and functions of the Na-
- tional Archives Proper. Functions of the Division of the Federal
- Register. G Functions of the Franklin D. Roosevelt
- Library. Functions of the National Archives H Council.
- Functions of the National Historical Publications Commission.
- J Functions of the National Archives Trust Fund Board.

SEC. A. Objectives of the National Archives Establishment. The objective of the National Archives is to serve this and future generations by safeguarding for their use the evidence of our national experience embodied in the permanently valuable records of the Federal Government. To achieve this end the National Archives fosters the efficient management of records throughout the United States Government, selects for preservation in the National Archives a core of valuable records and facilitates the prompt disposal of records of only temporary usefulness, repairs and otherwise preserves records in its care, arranges the records and prepares guides and other descriptive aids to their use, and makes the records or the information in them and the technical and scholarly services of the National Archives as broadly available for use in the business of the Government and the service of the people as its resources allow. The National Archives receives and publishes the texts and codes of all Presidential proclamations and Executive orders and of rules and regulations issued by Federal agencies that have general applicability and legal effect. The Archivist is also responsible for the preservation and administration of collections of historical material in the Franklin D. Roosevelt Library.

SEC. B. Statutes administered. The National Archives was established under an act of Congress approved June 19, 1934, as amended (48 Stat. 1122-1124, 49 Stat. 1821, 52 Stat. 421, 62 Stat. 58; 44 U. S. C. 300-300k), which created the office of Archivist of the United States and prescribed his duties. Other legislation affecting the National Archives Establishment includes an act to provide for the printing and distribution of Government publications to the National Archives, approved June 17, 1935 (49 Stat. 386; 44 U. S. C. 215a); the Federal Register Act approved July 26, 1935, as amended (49 Stat. 500-503, 52 Stat. 421, 56 Stat. 1045; 44 U. S. C. 301-314); the joint resolution establishing the Franklin D. Roosevelt Library, approved July 18, 1939 (53 Stat. 1062-1066); the National Archives Trust Fund Board Act, approved July 9, 1941 (55 Stat. 581; 44 U. S. C. 300aa-300jj); the act concerning the disposal of records, approved July 7, 1943, as amended July 6, 1945 (57 Stat.

380-383, 59 Stat. 434; 44 U. S. C. 366-380); and the Administrative Procedure Act, approved June 11, 1946 (60 Stat. 237-244; 5 U. S. C. 1001-1011).

SEC. C. Basic organization. 1. The National Archives Establishment, in addition to the Office of the Archivist, is composed of the following major organizational groups:

(a) The National Archives proper, consisting of eight operating divisions.

(b) The Division of the Federal Register.

(c) The Franklin D. Roosevelt Library.

(d) The following organizational entities charged by law with performing certain related functions but not constituting operating divisions of the National Archives Establishment: National Archives Council, National Historical Publications Commission, National Ar-chives Trust Fund Board, Administrative Committee of the Federal Register, and Trustees of the Franklin D. Roosevelt Library.

2. The eight operating divisions of the National Archives proper, the Division of the Federal Register, and the Franklin D. Roosevelt Library are coordinated organizational units. Directors of divisions having centralized clearance, service, or staff advisory functions are not authorized to direct that action be taken by other directors without prior authorization of the Archivist or Assistant Archivist.

3. Operating units of the National Archives Establishment are designated in descending hierarchical order as "divisions," "branches," "sections," and "units." The Archivist officially establishes a "division" or subordinate "branch" thereof. For administrative purposes, the Franklin D. Roosevelt Library is considered as a "division" and the National Archives Library as a "branch." A director of a division may, with the prior approval of the Archivist, establish within his division or any branch thereof such "sections" or "units" as may be necessary for administrative purposes. The head of a division is designated as "Director," of a branch as "Chief" (or appropriate equivalent), and of a section or unit as "Archivist (or other appropriate equivalent) in Charge," followed by the name of the section or unit.

SEC. D. Organization and functions of the office of the archivist. The National Archives Establishment is under the direction of the Archivist of the United States who is appointed by the President by and with the advice and consent of the Senate. The Archivist is responsible for the general management of the National Archives Establishment, including overall planning of programs, policies, organization, and procedures. Operations are decentralized among the ten divisions, each of which is headed by a director who is immediately responsible to the Archivist. Supervision of operations is exercised by the Archivist through directives, conferences, inspections, reports, review of significant transactions, and central control of policy, procedural, and planning activities. Within the Office of the Archivist are the following staff officers and the Personnel Management Branch with functions as indicated:

(1) Assistant Archivist of the United States. Assists the Archivist in any and all aspects of administration; exercises delegated authority to act for and in the name of the Archivist on all matters affecting the internal management of the National Archives Establishment; serves as Fair Employment Officer; and serves as Acting Archivist in the absence of the Archivist.

(2) Program Adviser. Plans and conducts studies and investigations of broad problems of program and policy; conducts or coordinates relations between the National Archives and foreign, State, local, and private archival establishments, libraries, and research institutions; conducts research in the history and administration of archives; serves as staff adviser to the Archivist on records retirement activities, developing general policies, programs, and standards with respect to records administration, disposal, and accessioning; is responsible for the performance of related central registration activities; conducts liaison with Congress with respect to Congressional action on disposal lists and schedules; develops general disposal schedules; and conducts general liaison on records problems with unallocated agencies.

(3) Archival Procedures Officer. Makes studies and analyses of organization, policies, and procedures relating to substantive and service functions of the agency, initiating or reviewing proposals for changes and innovations therein: investigates and reviews the application of established policies and procedures; administers the authoritative issuance system, including the preparation, revision, and promulgation of regulatory issuances, direction of related documentation activities, and maintenance of central registration and control of general transactions; conducts liaison with the Division of the Federal Register; administers the employee suggestion system; and serves as secretary to the Archivist's Conference.

(4) Exhibits and Information Officer. Is responsible for informational and exhibits activities of the National Archives, including planning and preparation of general publications, news notes, and annual reports of the Archivist required by law; plans exhibits and supervises their installation and maintenance; furnishes general information to the public; supervises the distribution of all National Archives; publications; conducts charity drives; supervises theater and conference room courtesy services; and serves as Security Officer and Clearance Officer of the National Archives.

(5) Personnel Management Branch. Is responsible under the Personnel Officer for recruitment, placement, classification, retirement, employee welfare, and related personnel activities; maintains personnel and pay roll records: and applies personnel laws and regulations.

SEC. E. Organization and functions of the National Archives proper. The organization and functions of the eight divisions of the National Archives proper are as follows:

1. Administrative Services Division. The Administrative Services Division, under a director who serves as Budget Officer, coordinates the preparation of budget estimates and makes recommendations to the Archivist concerning the operating budget and general budgetary policies; plans, directs, and coordinates fiscal accounting and statistical activities: conducts liaison on budgetary and fiscal matters with the Bureau of the Budget and other agencies; develops standards for records preservation; formulates and operates a safety program for protection of personnel and property; maintains records depositories; executes the physical transfer of records; plans the design, construction, and maintenance of buildings; provides centralized staff advisory services to the Archivist on records preservation, allocation and utilization of space, and internal current records management activities; maintains the central files; furnishes mail, messenger, archival labor, and transportation services; and furnishes the preservation and facilitating services performed by the following constituent branches of the Division:

(a) Budget and Finance Branch. Furnishes budgetary and statistical services, and administers and supervises the receipt and disbursement of all funds under the jurisdiction of the Archivist.

(b) Preservation Services Branch. Cleans and fumigates records and library materials; unfolds, flattens, laminates, and repairs records; and develops improved records preservation methods, materials, and facilities.

(c) Printing and Processing Branch. Processes internal administrative and documentary issuances and maintains liaison with the Government Printing Office for the procurement of printing and binding services.

(d) Property Branch. Procures, receives, inspects, stores, issues, maintains, and disposes of supplies and equipment, discharges property contractual obligations and maintains property control records; supervises the maintenance of the National Archives Building and other depositories and their facilities and protects their contents; and furnishes telephonic communication services.

2. Records Control Division. The Records Control Division provides centralized staff advisory services to the Archivist on records arrangement, finding aids, reference service, file microcopy, and facsimile activities, developing general policies, programs, and standards with respect thereto; reviews finding aids and prepares those of general interest for publication; performs centralized publications activities consisting of reviewing, editing, and indexing all publications of the agency exclusive of internal administrative issuances; compiles bibliographies on the history and administration of archives; coordinates archival training programs conducted by educational institutions in cooperation with the National Archives; maintains liaison with the National Historical Publications Commission; and furnishes the central reference and library services performed by the following constituent branches of the Division.

(a) General Reference Branch. Performs general reference services including central guidance of searchers, routing to records divisions of inquiries other than those from legislative sources, and post-reviewing of reference correspondence; maintains the central search rooms; prepares documents for issuance as facsimile reproductions; maintains and services certain records placed in its custody for general reference use; and has custody of the official seal.

(b) *Library*. Furnishes special reference library services to members of the staff and to searchers using records in the Archivist's custody.

3. Functions common to the Records Divisions. The core of the National Archives proper consists of six records divisions among which is apportioned primary responsibility for records retirement work with and records of all agencies of the Federal Government. The records divisions carry on the bulk of the substantive operations relating to records retirement, preservation, analysis and description, reference service, and reproduction service. Each agency of the Federal Government is allocated for these archival purposes to one of the records divisions primarily concerned with textual records, and in the case of cartographic, photographic, and phonographic records special allocations are made as indicated below. Substantive activities common to all records divisions are described below. Special areas of responsibility for performing these common operations and additional duties of the several records divisions are described in paragraphs 4 to 9 of this section, inclusive.

(a) Records retirement. This includes the maintenance of active liaison with more than 150 Federal agencies with respect to their systems of records management and records retirement: the development of appraisal standards applicable to the various agencies; appraisal of lists and schedules of records submitted for disposal by other Federal agencies and making appropriate recommendations to Congress; appraisal of records proposed for transfer to the National Archives and Cetermination of those records that have sufficient value to warrant continued preservation and servicing by the Archivist; actual ac-cessioning of such valuable records; furnishing advice on the proposed interagency transfer of records and acting on proposals for the transfer of disposable records to non-Federal custody; and from time to time, the reappraisal of accessioned records for the purpose of facilitating their use and reducing holdings to the minimum by the disposal of valueless materials.

(b) Records preservation. These activities are intended not only to insure the continued preservation of records but to make them physically available for reference use. They involve packing, labeling, shelving, consolidating, repacking, reshelving, and shifting records; examining and selecting records for repair; and selecting records requiring reproduction for purposes of preservation.

(c) Records arrangement and description. These activities include analyzing, arranging, and describing accessioned records so as to make them available for use; preparing descriptive inventories, lists, and other finding aids to the records; and selecting and editing records for file microcopying or reproduction as facsimiles.

(d) Reference service. This activity, the end product of the other functions described above, includes furnishing information from or about records in the National Archives; finding and loaning such records to other Government agencies for current administrative use; making such records available for search room use; selecting and identifying records for exhibits or reproduction purposes; and effecting the permanent withdrawal of records needed for current use by other agencies.

(e) Reproduction service. This activity involves the making of authenticated or unauthenticated reproductions of records in the Archivist's custody.

4. General Records Division. Responsible for records retirement work with and records of Federal agencies concerned with executive management, and foreign, fiscal, legal, investigative, penal, immigration, and judicial activities. Among these agencies are the Executive Office of the President, the Departments of State, Treasury, and Justice, Bureau of the Budget, Civil Service Commission, General Accounting Office, Government Printing Office, Administrative Office of United States Courts, the Federal Courts, and many other independent agencies, commissions, and boards.

5. Industrial Records Division. Responsible for records retirement work with and records of Federal agencies concerned with such activities as labor, business aid and regulation, general welfare, communications, transportation, maritime activities, aviation, and research in the physical sciences. Among these agencies are the Post Office, Labor, and Commerce Departments, Federal Security Agency, Federal Loan Agency, Housing and Home Finance Agency, and many other related agencies, commissions, and boards.

6. Legislative Reference and Records Division. Responsible for records retirement work with and records of the Senate, House of Representatives, Congressional commissions and joint committees, Library of Congress, Veterans' Administration, and related agencies; administers a legislative reference and liaison service for the benefit of Members, committees, and officials of Congress on all records in the Archivist's custody; conducts relations with Congress on all matters of concern to the National Archives except the disposal of records; conducts relations on legislative matters with the Bureau of the Budget; reviews legislation and regulations for applicability to the agency; and maintains liaison with the National Archives Council and the National Archives Trust Fund Board.

(a) Veterans' Records Branch. Immediate responsibility for records retirement work with and records of the Veterans' Administration and related agencies is vested in the Veterans' Records Branch of the Division.

7. Natural Resources Records Division. Responsible for records retirement work with and records of such Federal agencies concerned with natural resources and public works activities as the Departments of the Interior and Agriculture, Federal Works Agency, and other related agencies, and for cartographic records of all Federal agencies.

(a) Cartographic Records Branch. Immediate responsibility for cartographic records and related records retirement work with all Federal agencies is vested in the Cartographic Records Branch of the Division.

8. Photographic Records Division. Responsible for audio-visual records (motion pictures, sound recordings, still pictures, and aerial mapping film) and related records retirement work with all Federal agencies, for donated motion pictures and sound recordings pertaining to historical activities of the United States, and for related kinds of written records and facsimiles or microfilm reproductions; operates film depositories; administers the reproduction service program; and provides a centralized photoduplication service for the National Archives.

9. War Records Division. Responsible for records retirement work with and records of such Federal agencies concerned with national defense activities as the Office of the Secretary of Defense, the Department of the Army, Navy, and Air Forces, and other quasi-independent and related agencies.

SEC. F. Functions of the Division of the Federal Register. The Division of the Federal Register is responsible for the central filing, cataloging, custody, and public inspection of Presidential proclamations and Executive orders and other Federal rules, regulations, orders, notices, and similar documents required to be submitted by the Federal Register Act; the daily publication of such documents in the FEDERAL REGISTER; the publication and current supplementing of the Code of Federal Regulations; the publication in the United States Government Organization Manual of statements describing the organization and functions of agencies in the Legislative, Executive, and Judicial Branches of the Government; and maintenance of liaison with the Public Printer on matters relating to the printing and distribution of such publications.

The Administrative Committee of the Federal Register prescribes, with the approval of the President, regulations for carrying out the provisions of the Federal Register Act. The Committee consists of the Archivist, who is its chairman, a representative of the Attorney General, and the Public Printer. The Director of the Division of the Federal Register serves as secretary to the Committee.

SEC. G. Functions of the Franklin D. Roosevelt Library. The Library, located at Hyde Park, New York, is responsible for the acquisition, preservation, maintenance, and servicing of historical material received from Franklin D. Roosevelt and of related material acquired from others. The Library staff negotiates for and accessions historical material appropriate for deposit; arranges and indexes the papers, microfilm, motion picture film, photographs, sound recordings, books, and museum objects in custody; prepares museum exhibits; boxes and labels materials; arranges the collections to make their contents more readily available; prepares and publishes finding aids and textual reproductions of the materials; and gives information from and copies of documents available for use under regulations prescribed by the Archivist.

The Library is under the general administration of the Archivist. Immediate administration of the Library is vested in a Director. A Board known as the Trustees of the Franklin D. Roosevelt Library is authorized to receive gifts and bequests of personal property and to hold and administer them as trust funds for the benefit of the Library. The Archivist and the Secretary of the Treasury are ex officio members of the Board and five other members are appointed by the President for life membership on the Board. The Archivist is chairman of the Board.

SEC. H. Functions of the National Archives Council. The National Archives Council was created by the National Archives Act, which provided that the Council should define the classes of material to be transferred to the National Archives, establish regulations governing such transfer, and advise the Archivist in respect to regulations governing the disposition and use of the archives and records transferred to his custody. Legislation concerning the disposal of records assigned to the Council the additional duties of establishing pro- · cedures for the compiling and submitting to the Archivist of lists and schedules of records proposed for disposal, procedures for the disposal of records authorized for disposal, and standards for the reproduction of records by photographic or microphotographic processes with a view to the disposal of the original records. When approved by the President, such regulations are binding on all agencies of the Federal Government,

The Archivist is chairman of the Council. The alternate for the Secretary of State is vice chairman. Other members of the Council are the Secretary of each executive department (or alternate named by the Secretary thereof), Chairman of the Senate Committee on Post Office and Civil Service, Chairman of the House Committee on Post Office and Civil Service, the Librarian of Congress, and the Secretary of the Smithsonian Institution. The Secretary to the Council is the Director of Legislative Service of the National Archives.

Sec. I. Functions of the National Historical Publications Commission. The National Historical Publications Commission was created by the National Archives Act, which provided that the Commission should make plans, estimates, and recommendations for such historical works and collections of sources as seem appropriate for publication and/or otherwise recording at the public expense. Such recommendations are transmitted to Congress by the Archivist in his capacity as chairman of the Commission.

The Archivist is chairman of the Commission. Other members of the Com-

Wednesday, December 15, 1948

mission are the Historical Adviser of the Department of State; Chief of the Historical Division of the Special Staff, United States Armý; Director of Naval Records and Library; Chief of the Division of Manuscripts of the Library of Congress; and two members of the American Historical Association appointed by the president thereof. The Secretary to the Commission is the Director of Records Control of the National Archives.

SEC. J. Functions of the National Archives Trust Fund Board. The National Archives Trust Fund Board was created by an act of Congress approved July 9, 1941, which authorized the Board to accept, receive, hold, and administer such gifts or bequests of money, securities, or other personal property, for the benefit of or in connection with the National Archives, its collections or its services, as may be approved by the Board.

The Archivist is chairman of the Board. Other members of the Board are the Chairman of the Senate Committee on Post Office and Civil Service, and the Chairman of the House Committee on Post Office and Civil Service. The Secretary to the Board is the Director of Legislative Service of the National Archives.

[SEAL] WAYNE C. GROVER, Archivist of the United States.

DECEMBER 10, 1948.

[F. R. Doc. 48-10895; Filed, Dec. 14, 1948; 8:54 a. m.]

OFFICE OF DEFENSE TRANSPORTATION

DEPUTY DIRECTOR AND RAILWAY TRANSPORT DEPARTMENT

DELEGATIONS OF AUTHORITY

1. Deputy Director. In the absence of the Director of the Office of Defense Transportation, the Deputy Director, Office of Defense Transportation, is authorized and directed to act for such Director on such matters of official business as require attention.

2. Railway Transport Department. (a) The Director, Railway Transport Department, Office of Defense Transportation, is authorized and directed as follows:

(i) Merchandise traffic. To execute and issue, in his discretion, and in the name of the Director of the Office of Defense Transportation, special permits contemplated by § 500.7 of General Order ODT 1, Revised, as amended (11 F. R. 8228, 9040, 10616), or as such order may be further amended, revised, cr reissued.

(ii) Carload traffic. To execute and issue, in his discretion, and in the name of the Director of the Office of Defense Transportation, special permits contemplated by § 500.73 of General Order ODT 18A, Revised, as amended (11 F. R. 8229, 8829, 10616, 13320, 14172; 12 F. R. 1034, 2386; 13 F. R. 2971), or as such order may be further amended, revised, or reissued.

(b) Exercise of authority. The authority conferred by paragraph (a) hereof may be exercised by the Director,

No. 243-6

Railway Transport Department, through such employees of the Office of Defense Transportation as he may designate.

Issued at Washington, D. C., this 9th day of December 1948.

J. M. JOHNSON.

Director, Office of Defense Transportation.

[F. R. Doc. 48-10908; Filed, Dec. 14, 1948; 8:58 a. m.]

SECURITIES AND EXCHANGE COMMISSION

[File No. 70-1837]

NORTH AMERICAN CO. AND UNION ELECTRIC CO. OF MISSOURI

ORDER POSTPONING HEARING

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C., on the 8th day of December A. D. 1948.

The North American Company ("North American"), a registered holding company, and its subsidiary. Union Electric Company of Missouri ("Union"), a registered holding company and an electric utility company, having filed a joint application and declaration pursuant to the applicable provisions of the Public Utility Holding Company Act of 1935 and the rules and regulations promulgated thereunder regarding the proposed issue and sale by Union of 105,000 additional shares of its common stock to North American, all as summarized in Holding Company Act Release No. 8228: and

The Commission, on May 27, 1948, having issued its notice of filing and order for hearing with respect to said joint application and declaration directing that a hearing be held on July 12, 1948; and

On July 12, 1948, said hearing having been adjourned, at the request of applicants-declarants, until September 14, 1948; and

Said adjourned hearing having been postponed from September 14, 1948, to October 13, 1948, and further postponed from October 13, 1948 to December 14, 1948, at the request of applicants-declarants; and

Applicants-declarants having on December 8, 1948, requested that said adjourned hearing be again postponed for a further period of sixty days from December 14, 1948; and

It appearing appropriate to the Commission that such request for postponement should be granted and that the adjourned hearing heretofore scheduled for December 14, 1948, should be postponed until February 15, 1949:

It is ordered, That the adjourned hearing in this matter heretofore scheduled for December 14, 1948, at 10:00 a. m., e. s. t., at the office of the Securities and Exchange Commission, 425 Second Street NW., Washington, 25, D. C., be, and the same hereby is, postponed to February 15, 1949, at 10:00 a. m., e. s. t., at the same place and before the same hearing officer previously designated. On such day the hearing room clerk in Room 101 will advise as to the room in which such hearing will be held.

By the Commission. [SEAL] ORVAL L. DUBOIS,

Secretary.

[F. R. Doc. 48-10887; Filed, Dec. 14, 1948; 8:52 a. m.]

[File No. 70-1979] ALABAMA POWER CO.

SUPPLEMENTAL ORDER RELEASING JURISDIC-TION AND GRANTING APPLICATION

At a regular session of the Securities and Exchange Commission, held at its office in the city of Washington, D. C., on the 8th day of December 1948.

("Ala-Alabama Power Company bama"), a public utility subsidiary of the Southern Company, a registered holding company and a wholly owned subsidiary of the Commonwealth & Southern Corporation, also a registered holding company, having filed an application and amendments thereto pursuant to section 6 (b) of the Public Utility Holding Company Act of 1935 (the "act") and Rule U-50 promulgated thereunder concerning the proposed issuance and sale by Alabama, pursuant to the competitive bidding requirements of Rule U-50, of \$12,000,000 principal amount of its First Mortgage Bonds, ____% Series, due 1978, to be issued under and secured by Alabama's present indenture dated as of January 1, 1942, as supplemented by indentures dated as of October 1, 1947, and to be dated as of December 1, 1948; and

The Commission having, by its order dated November 19, 1948, granted the application of Alabama as amended with respect to the issuance and sale of said bonds, subject, however, to the condition, among others, that the proposed issuance and sale of bonds of Alabama should not be consummated until the results of competitive bidding for the bonds pursuant to Rule U-50 had been made a matter of record in this proceeding and a further order had been entered by this Commission in the light of the record so completed, and the Commission having reserved jurisdiction with respect to all fees and expenses of counsel to be paid in connection with the proposed transaction: and

Alabama having filed a further amendment herein setting forth the action taken to comply with the requirements of Rule U-50 and stating that, pursuant to the invitation for competitive bids, the following bids for the bonds have been received:

Group headed by—	Coupon rate (per- cent)	Price to company (percent of principal amount)	Annuai cost of money (per- cent)
Halsey, Stuart & Co. Inc. Morgan Stanley & Co.	33/8 33/8	102.109991 102.08	$3.2642 \\ 3.2657$
Harriman Ripley & Co., Inc. Blyth & Co., Inc.	33% 334	102.025 102.01	3. 2586
Shields & Co. and Salomon Bros. & Hutzler	33%	101.844	3, 2780
Drexel & Co The First Boston Corp Lehman Bros	33/a 33/a	101.84 101.81	3. 2782 3. 2797
Lemma Bros	33/8	100.681	3, 3389

Said amendment having further stated that Alabama has accepted the bid of Halsey, Stuart & Co., Inc., as set out above, and that said bonds will be offered for sale to the public at a price of 102.75% of the principal amount thereof plus accrued interest, resulting in an underwriting-spread of .640009% of the principal amount of said bonds; and

It appearing to the Commission that the fees and expenses of counsel proposed to be paid in connection with the financing of Alabama are not unreasonable, said fees being as follows:

Counsel for the Company:

Winthrop, Stimson, Putnam & Roberts______ \$10,000

Counsel for the Purchasers:

Reid & Priest_____ 7.000

The Commission having examined said amendment and having considered the record herein and finding no basis for imposing terms and conditions with respect to such matters;

It is ordered, That the jurisdiction heretofore reserved with respect to the matters to be determined as a result of competitive bidding in connection with the sale of said bonds under Rule U-50, be, and the same hereby is, released and that the said application of Alabama as further amended herein be, and the same hereby is, granted forthwith, subject however to the terms and conditions prescribed in Rule U-24.

It is further ordered, That the jurisdiction heretofore reserved with respect to the payment of all fees and expenses of counsel to be paid in connection with the sale of the bonds of Alabama be, and the same hereby is, released.

By the Commission.

[SEAL] ORVAL L. DUBOIS, Secretary.

[F. R. Doc. 48-10886; Filed, Dec. 14, 1948; 8:51 a. m.]

[File No. 70-2000]

MILWAUKEE GAS LIGHT CO. ORDER GRANTING APPLICATION

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C.,

on the 8th day of December A. D. 1948. Milwaukee Gas Light Company ("Milwaukee"), a public utility subsidiary of American Light & Traction Company ("American Light"), a registered holding company, having filed an application under the Public Utility Holding Company Act of 1935, designating as applicable section 6 (b) of the act with respect to the following transaction:

Pursuant to the terms of a credit agreement, which will expire July 1, 1949, Milwaukee proposes to issue to the National City Bank of New York, Central Hanover Bank & Trust Company of New York, Mellon National Bank & Trust Company of Pittsburgh, Pa., and First Wisconsin National Bank of Milwaukee, in the aggregate a maximum of \$4,-500,000 of unsecured serial notes. The notes representing each advance of each

bank will mature serially, one-tenth of the total principal amount maturing semi-annually on each May 31 and November 30 commencing May 31, 1950, to and including May 31, 1952 and the balance (one-half of the total principal amount) maturing on November 30, 1952. all of which shall bear interest at the rate of 23/4 % per annum except that the last maturity shall bear interest at the rate of 3% per annum. An aggregate of \$2,500,000 is to be advanced on or before December 31, 1948, and the remaining \$2,000,000 will be advanced from time to time upon request of Milwaukee prior to July 1, 1949 in amounts of not less than \$1,000,000 each. The application states that the proceeds from the issuance of said notes are to be used to retire a 21/4% short-term bank loan presently outstanding in the amount of \$1,400,000 and the balance will be added to the company's treasury to provide funds for the company's construction program or to reimburse the company's treasury for construction expenditures hertofore made.

A public hearing having been held after appropriate notice, and the Commission having considered the record, and having filed its findings and opinion herein, and deeming it appropriate in the public interest and in the interest of investors and consumers that the application be granted to become effective forthwith:

It is ordered, That the application is hereby granted to become effective forthwith subject, however, to the terms and conditions prescribed by Rule U-24.

By the Commission.

[SEAL] ORVAL L. DUBOIS, Secretary,

[F. R. Doc. 48-10890; Filed, Dec. 14, 1948; 8:52 a. m.]

[File No. 70-2002]

TEXAS UTILITIES CO. ET AL.

ORDER GRANTING APPLICATION AND PERMIT-TING DECLARATION TO BECOME EFFECTIVE

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C., on the 9th day of December A. D. 1948.

In the matter of Texas Utilities Company, Dallas Power & Light Company, Texas Electric Service Company, File No. 70-2002.

Texas Utilities Company ("Texas Utilities"), a registered holding company subsidiary of American Power & Light Company, a registered holding company subsidiary of Electric Bond and Share Company, also a registered holding company, and Dallas Power & Light Company ("Dallas"), and Texas Electric Service Company ("Texas Electric"), electric utility subsidiaries of Texas Utilities having filed a joint applicationdeclaration, and an amendment thereto, pursuant to sections 6 (a), 7, 9, 12 (b) and 12 (f) of the Public Utility Holding Company Act of 1935 and Rule U-45 thereunder regarding the following proposed transactions:

To enable Texas Electric and Dallas to meet their cash construction expenditure needs, Texas Utilities proposes to lend temporarily to Texas Electric from time to time, cash amounts which at any one time will not exceed \$7,000,000, and to Dallas cash amounts which at any one time will not exceed \$4,000,000. It is proposed that loans be made by Texas Utilities to Texas Electric between December, 1948 and the date on which Texas Electric completes its long-term financing (estimated to be in May or June of 1949) and to Dallas between January, 1949 and the date on which Dallas completes its long-term financing (estimated to be in April or May, 1949). In any event all loans are to mature not later than September 15, 1949.

In December 1948 it is estimated that Texas Utilities will have available treasury funds in an amount exceeding \$2,-500,000 which will be used to meet the needs, in part, of Dallas and Texas Electric for cash for the construction expenditures of the two companies. To the extent that the cash resources of Texas Utilities are not sufficient to provide for the temporary cash requirements of Dallas and Texas Electric, Texas Utilities proposes to borrow from time to time (not earlier, however, than January 1949) from approximately ten banks, within and without the State of Texas, such sums of money as may be necessary to provide Dallas and Texas Electric with cash for the purposes described herein. It is provided that the aggregate amount of all such borrowings to be outstanding at any one time shall not exceed \$7,000,-000 and that all of such borrowings shall be repaid not later than September 15, 1949

The advances by Texas Utilities to Dallas and Texas Electric are to be made from time to time upon request of the borrowing companies and will bear interest from the date made to the date of repayment at the same rate or rates of interest as charged to Texas Utilities by the said banks in obtaining such funds from such banks. Advances made from funds not borrowed from banks by Texas Utilities will bear interest at the same rate or rates as Texas Utilities could obtain if it borrowed such funds from banks. If advances of funds not borrowed from banks are for any reason made to Dallas and Texas Electric at a rate or rates of interest in excess of the average rate of interest paid by Texas Utilities to banks the excess of interest so charged shall be refunded. Dallas and Texas Electric will have the right at any time prior to the maturity dates of advances made to them to repay all or any part of the sums so borrowed upon the giving of thirty days written notice to Texas Utilities with provision for the waiver by Texas Utilities of such notice.

As indicated above, the advances made by Texas Utilities will be repaid when Dallas and Texas Electric shall have completed their long-term financings. It is presently contemplated that at the time of permanent financing by Texas Electric, Texas Utilities will make a contribution to the capital of Texas Electric of approximately \$4,000,000.

The borrowings made by Texas Utilities from banks will be repaid from proceeds derived from repayment by Dallas and Texas Electric of the herein described advances. It is contemplated that Texas Utilities may continue to borrow from banks after the completion of the permanent financings of Dallas and Texas Electric but that all such borrowings from banks shall be repaid not later than September 15, 1949. As from time to time borrowings are to be made from banks by Texas Utilities, amendments to this application-declaration will be filed with the Commission stating the name or names of the bank or banks from which such borrowings are to be made, the terms of such borrowings, the interest rate or rates and the maturity date or dates. Amendments so filed shall become effective ten days after filing in the event no action is taken with respect thereto by the Commission within such ten-day period.

Said application-declaration having been filed on November 17, 1948, and an amendment thereto having been filed on December 1, 1948, and notice thereof having been given in the manner and form prescribed by Rule U-23 promulgated under said act and the Commission not having received a request for hearing within the time specified in said notice, or otherwise, and not having ordered a hearing with respect to said applicationdeclaration, as amended; and

Applicants-declarants having requested that the Commission's order with respect to said application-declaration, as amended, issue at the earliest date possible and become effective upon issuance; and

The Commission finding with respect to said application-declaration, as amended, that the requirements of the applicable provisions of the act and rules and regulations thereunder are satisfied and that no adverse findings are necessary thereunder, and deeming it appropriate in the public interest that said application-declaration, as amended, be granted and permitted to become effective forthwith:

It is ordered, Pursuant to Rule U-23 and the applicable provisions of the Public Utility Holding Company Act of 1935 that said application-declaration, as amended, be, and the same hereby is granted and permitted to become effective forthwith, subject to the terms and conditions prescribed in Rule U-24.

By the Commission.

[SEAL] ORVAL L. DUBOIS, Secretary.

[F. R. Doc. 48-10885; Filed, Dec. 14, 1948; 8:51 a. m.]

[File No. 70-2006]

STANDARD GAS AND ELECTRIC CO. NOTICE OF AND ORDER FOR HEARING

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C., on the 8th day of December A. D. 1948.

Standard Gas and Electric Company ("Standard"), a registered holding company and a subsidiary of Standard Power and Light Corporation, also a registered holding company, having filed a declaration pursuant to the Public Utility Holding Company Act of 1935 ("act"), particularly section 12 (c) thereof and Rule U-46 thereunder, regarding a proposal to declare and pay current quarterly dividends on its outstanding Prior Preference Stock \$7 Cumulative, and Prior Preference Stock \$6 Cumulative; and

The Commission having heretofore issued its notice of filing subject to Rule U-23 (Holding Company Act Release No. 8682) with respect to said declaration in which it was provided that any interested person may request the Commission in writing that a hearing be held on such matter; and

A holder of 100 shares of the \$4 Preferred Stock of Standard having requested that a hearing be held on such matter; and

It appearing to the Commission that it is appropriate in the public interest and in the interest of investors and consumers to grant said request and that a hearing be held with respect to the matters set forth in said declaration and that said declaration should not be permitted to become effective except pursuant to further order of this Commission:

It is ordered, That a hearing on the said declaration under the applicable provisions of the act and the rules and regulations thereunder be held on December 14, 1948, at 10:00 a. m., e. s. t., at the office of the Commission, 425 Second Street NW., Washington, D. C., in such room as may be designated on that day by the hearing room clerk in room 101.

It is further ordered, That Richard Townsend or any other officer or officers of this Commission designated by it for that purpose, shall preside at such hearing. The officer so designated to preside at such hearing is hereby authorized to exercise all powers granted to the Commission under section 18 (c) of the act and to a hearing officer under the Commission's rules of practice.

The Division of Public Utilities of the Commission having advised the Commission that it has made a preliminary examination of the said declaration and that, upon the basis thereof, there is presented for consideration without prejudice, however, to the presentation of additional matters and questions upon further consideration; the question whether the proposed transactions are in all respects consistent with all applicable requirements of the act and the rules thereunder and particularly section 12 (c) and Rule U-46.

It is further ordered, That at said hearing evidence shall be adduced with respect to the foregoing question. It is further ordered, That the Secre-

It is further ordered, That the Secretary of the Commission shall serve a copy of this notice and order by registered mail on Standard Gas and Electric Company, Standard Power and Light Corporation, Samuel Morris, Esq., and John P. Wagner, Chairman, Protective Committee for Standard Gas and Electric Company Prior Preference Stock \$7 and \$6 Cumulative, and that telegraphic notice of said hearing be given to the aforementioned persons.

By the Commission.

[SEAL] ORVAL L. DUBOIS, Secretary,

[F. R. Doc. 48-10889; Filed, Dec. 14, 1948; 8:52 a. m.]

[File No. 70-2007]

ALABAMA GAS CORP.

NOTICE OF FILING

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C. on the 9th day of December A. D. 1948.

Notice is hereby given that Birmingham Gas Company ("Birmingham"), a direct subsidiary of Southern Natural Gas Company ("Southern"), a registered holding company, has filed with this Commission an application pursuant to the Public Utility Holding Company Act of 1935. The application states that if and when the merger of Alabama Gas Company (presently an associate company of Birmingham) into Birmingham is effectuated, the name of Birmingham will be changed to Alabama Gas Corporation.

Notice is further given that any interested persons may, not later than December 24, 1948 at 5:30 p. m., e. s. t., request the Commission in writing that a hearing be held on such matter, stating the nature of his interest, the reason for such request, and the issues, if any, of fact or law proposed to be controverted; or he may request that he be notified if the Commission should order a hearing thereon. Any such request should be addressed: Secretary, Securities and Exchange Commission, 425 Second Street NW., Washington 25, D. C. At any time after December 24, 1948 said application may be granted, as provided in Rule U-23 of the rules and regulations promulgated under the act, or the Commission may exempt such transaction as provided in Rules U-20 (a) and U-100 thereof.

All interested persons are referred to said application, which is on file in the offices of this Commission, for a statement of the transactions therein proposed, which are summarized as follows:

By order dated November 19, 1948 this Commission approved certain filings which, among other things, proposed the merger into Birmingham of Alabama Gas Company. This merger may be consummated only after approval of the stockholders of each of said companies. Stockholder's meetings, at which such votes are to be taken, are scheduled for December 27, 1948. Immediately upon the consummation of the merger, if approved by the stockholders, the merged company proposes the issuance and sale of promissory notes maturing six months from the date of issuance, bearing interest at the rate of 234 percent per annum, in the aggregate principal amount of \$1,000,000, of which \$900,000 principal amount is to be sold to the Chase National Bank of the City of New York, and the balance, \$100,000 principal amount, to Chemical Bank & Trust Company, New York, New York. The filing indicates that these notes are to be issued and sold only if the merger is consummated and that the proceeds therefrom are to be used for construction purposes and to reimburse the treasury for construction already consummated.

It is represented in the filing that the proposed issuance and sale are subject to the Alabama Public Service Commission, the state in which Birmingham is organized and conducting its business. The filing represents further that no finders' fees or other commissions are to be paid in connection with the issuance and sale of these notes; legal fees, accounting fees, and stamp taxes, if any, being estimated not in excess of \$2,100 in the aggregate.

The filing designates section 6 (b) of the act as being applicable to the proposed transaction and requests that the final order of the Commission, to be issued herein, become effective upon issuance.

By the Commission.

[SEAL] ORVAL L. DUBOIS, Secretary. [F. R. Doc. 48-10891; Filed, Dec. 14, 1948; 8:52 a. m.]

[File No. 70-2008]

MISSISSIPPI POWER & LIGHT CO.

NOTICE OF FILING

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C., on the 9th day of December A. D. 1948.

Notice is hereby given that Mississippi Power & Light Company ("Mississippi"), a utility subsidiary of Electric Power & Light Corporation, a registered holding company subsidiary of Electric Bond and Share Company, also a registered holding company, has filed an application-declaration pursuant to the Public Utility Holding Company Act of 1935, and has designated sections 6 (a) and 7 of the act and Rule U-50 of the rules and regulations promulgated thereunder as applicable to the proposed transactions which are summarized as follows:

Mississippi proposes to issue and sell pursuant to the competitive bidding requirements of Rule U-50, \$7,500,000 principal amount of its First Mortgage Bonds, ____% Series, due 1979, to be issued under and secured by the Company's presently existing Mortgage and Deed of Trust dated as of September 1, 1944, as supplemented by a First Supplemental Indenture dated as of June 1, 1947 and as further supplemented by a Second Supplemental Indenture to be dated as of January 1, 1949.

The application-declaration states that, of the proceeds from the sale of the bonds, approximately \$1,250,000 will initially be deposited with the Corporate Trustee to be withdrawn against future property additions in accordance with the terms of the Mortgage and Deed of Trust as supplemented.

Proceeds from the sale of the bonds will be used to carry forward the Company's construction program and for other corporate purposes.

Applicant-declarant requests that the Commission's order herein be issued as promptly as may be practicable, and that it become effective forthwith upon the issuance thereof.

Notice is further given that any interested person may not later than January 5, 1949 at 5:30 p.m., e. s. t., request the Commission in writing that a hearing be held on such matter, stating the na-

ture of his interest, the reasons for such request and the issues, if any, of fact or law raised by said application-declaration which he desires to controvert, or may request that he be notified if the Commission should order a hearing thereon. Any such request should be addressed: Secretary, Securities and Ex-change Commission, 425 Second Street NW., Washington 25, D. C. At any time after January 5, 1949 said applicationdeclaration as filed or as amended may be granted as provided in Rule U-23 of the rules and regulations promulgated under said act or the Commission may exempt such transactions as provided in Rule U-20 (a) and Rule U-100 thereof. All interested persons are referred to said application-declaration which is on file with this Commission for a statement of the transactions therein proposed.

By the Commission.

[SEAL] ORVAL L. DUBOIS, Secretary.

[F. R. Doc. 48-10692; Filed, Dec. 14, 1948; 8:53 a. m.]

[File No. 70-2013]

MISSOURI POWER & LIGHT CO. AND GASCONADE POWER CO.

NOTICE OF FILING

At a regular session of the Securities and Exchange Commission held at its office in the city of Washington, D. C., on the 8th day of December A. D. 1948.

Notice is hereby given that a joint application-declaration has been filed with this Commission pursuant to the provisions of the Public Utility Holding Company Act of 1935 ("act") by Missouri Power & Light Company ("Missouri"), a subsidiary of North American Light & Power Company, a registered holding company, and Missouri's subsidiary, Gasconade Power Company ("Gasconade"). Applicants-declarants have designated sections & 9, 10 and 12 (c), (f) and (g) of the act and Rules U-20, U-23, U-42 and U-45 promulgated thereunder as applicable to the proposed transactions.

Notice is further given that any interested person may, not later than December 23, 1948, at 12:30 p. m., e. s. t., request the Commission in writing that a hearing be held on such matter, stating the nature of his interest, the reasons for such request and the issues, if any, of fact or law raised by said applicationdeclaration which he desires to controvert, or may request that he be notified if the Commission should order a hearing thereon. Any such request should be addressed to the Secretary, Securities and Exchange Commission, 425 Second Street NW., Washington 25, D. C. At any time thereafter, said application-declaration, as filed or as amended, may be granted and permitted to become effective as provided in Rule U-23 of the rules and regulations promulgated under the act, or the Commission may exempt such transactions as provided in Rules U-20 (a) and U-100 thereunder.

All interested persons are referred to said application-declaration which is on file in the office of the Commission for a statement of the transactions therein proposed, which may be summarized as follows:

Missouri, pursuant to authority from this Commission (Holding Company Act Release No. 8486) and from the Public Service Commission of Missouri, ac-quired from Central States Edison, Inc., on October 1, 1948, all of the outstanding capital stock (954 shares of common capital stock) of Gasconade and obligations of Gasconade to Central States Edison. Inc. in the aggregate amount of \$542 .-639.36, in contemplation of such further action as necessary and desirable for the acquisition of the physical properties and assets and the dissolution of Gasconade. Since the acquisition by Missouri of said capital stock and obligations of Gasconade, Missouri has loaned \$50,000 to Gasconade for financing the current construction program of that company, making the total indebtedness of Gasconade to Missouri \$592,639.36 plus such interest as has accrued thereon.

The applicants-declarants propose that Missouri cancel all of said indebtedness of Gasconade and discharge it from such obligations, including such interest thereon as has accrued, as a capital contribution to Gasconade and that, thereupon, Gasconade be voluntarily dissolved and liquidated under the laws of the State of Missouri, the state of its incorporation, and its assets, after the payment of current liabilities, be distributed in kind to Missouri as the sole shareholder of all the stock of Gasconade.

The Public Service Commission of the State of Missouri has issued an order authorizing the transactions proposed by applicants-declarants. By the terms of said order, however, the authority to consummate the proposed transactions expires if not exercised by December 31, 1948.

Applicants-declarants have requested that the Commission's order herein be issued as soon as practicable, but not later than December 27, 1948, and that it become effective forthwith upon issuance.

By the Commission.

[SEAL]	ORVAL L. DUBOIS, Secretary.			
[F. R. Doc.	48-10888; Filed, 8:52 a. m.]	Bec.	14,	1948;

DEPARTMENT OF JUSTICE

Office of Alien Property

AUTHORITY: 40 Stat. 411, 55 Stat. 839, Pub. Laws 322, 671, 79th Cong., 60 Stat. 50, 925; 50 U. S. C. and Supp. App. 1, 616, E. O. 9193, July 6, 1942, 3 CFR, Cum. Supp., E. O. 9567, June 8, 1945, 3 CFR, 1945 Supp., E. O. 9788, Oct. 14, 1946, 11 F. R. 11981.

[Vesting Order 12347]

FRAU THEKLA SAALBACH

In re: Stock owned by Frau Thekla Saalbach, also known as Mrs. Thekla Saalbach. F-28-27520-A-1; D-1; E-1.

Under the authority of the Trading With the Enemy Act, as amended, Executive Order 9193, as amended, and Executive Order 9788, and pursuant to law, after investigation, it is hereby found: 1. That Frau Thekla Saalbach, also known as Mrs. Thekla Saalbach, whose last known address is Gohliser Str. 27, Leipsig, Germany, is a resident of Germany and a national of a designated enemy country (Germany);

2. That the property described as follows: a. One (1) deposit certificate representing eighteen (18) shares of Compania Swift Internacional Sociedad Anonima Comercial, Buenos Aires, Argentine Republic, bearing the number 133791, and registered in the name of Mrs. Thekla Saalbach, together with any and all rights thereunder and thereto,

b. Six (6) shares of \$7.00 par value common capital stock of Libby, McNeill & Libby, Union Stock Yards, Chicago 9, Illinois, a corporation organized under the laws of the State of Maine, evidenced by certificate numbered C029249, and registered in the name of Frau Thekla Saalbach, together with all declared and unpaid dividends thereon, and

c. That certain debt or other obligation owing to Frau Thekla Saalbach, also known as Mrs. Thekla Saalbach, by The First National Bank of Chicago, 38 South Dearborn Street, Chicago 90, Illinois, arising out of a Blocked Funds Account, account number Tr. 21990, entitled Mrs. Thekla Saalbach, maintained at the aforesaid bank, and any and all rights to demand, enforce and collect the same,

is property within the United States owned or controlled by, payable or deliverable to, held on behalf of or on account of, or owing to, or which is evidence of ownership or control by, the aforesaid national of a designated enemy country (Germany);

and it is hereby determined:

3. That to the extent that the person named in subparagraph 1 hereof is not within a designated enemy country, the national interest of the United States requires that such person be treated as a national of a designated enemy country (Germany).

All determinations and all action required by law, including appropriate consultation and certification, having been made and taken, and, it being deemed necessary in the national interest,

There is hereby vested in the Attorney General of the United States the property described above, to be held, used, administered, liquidated, sold or otherwise dealt with in the interest of and for the benefit of the United States.

The terms "national" and "designated enemy country" as used herein shall have the meanings prescribed in section 10 of Executive Order 9193, as amended.

Executed at Washington, D. C., on November 12, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON, Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10913; Filed, Dec. 14, 1948; 8:59 a. m.]

[Vesting Order 12426]

SHIGERU MIYAKI

In re: Cash owned by Shigeru Miyaki. F-39-6283. Under the authority of the Trading With the Enemy Act, as amended, Executive Order 9193, as amended, and Executive Order 9788, and pursuant to law, after investigation, it is hereby found:

1. That Shigeru Miyaki, whose last known address is Japan, is a resident of Japan and a national of a designated enemy country (Japan);

2. That the property described as follows: Cash in the sum of \$1,656.53, presently in the possession of the Treasury Department of the United States in Trust Fund Account, Symbol 158915, "Deposits, Funds of Civilian Internees and Prisoners of War," and any and all rights to demand, enforce and collect the same,

is property within the United States owned or controlled by, payable or deliverable to, held on behalf of or on account of, or owing to, or which is evidence of ownership or control by, Shigeru Miyaki, the aforesaid national of a designated enemy country (Japan);

and it is hereby determined:

3. That to the extent that the person named in subparagraph 1 hereof is not within a designated enemy country, the national interest of the United States requires that such person be treated as a national of a designated enemy country (Japan).

All determinations and all action required by law, including appropriate consultation and certification, having been made and taken, and, it being deemed necessary in the national interest.

There is hereby vested in the Attorney General of the United States the property described above, to be held, used, administered, liquidated, sold or otherwise dealt with in the interest of and for the benefit of the United States.

The terms "national" and "designated enemy country" as used herein shall have the meanings prescribed in section 10 of Executive Order 9193, as amended.

Executed at Washington, D. C., on November 22, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON, Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10914; Filed, Dec. 14, 1948; 8:59 a. m.]

[Vesting Order 12417]

WILLIAM STOCK

In re: Trust under the will of William Stock, deceased. File D-28-10635-G-1.

Under the authority of the Trading With the Enemy Act, as amended, Executive Order 9193, as amended, and Executive Order 9788, and pursuant to law, after investigation, it is hereby found:

1. That Heinrich Gerhard Stock, Friederick Stock, Charlotte Stock, Eugene Stock, Augustus Stock, Willy Stock, Margaretha Stock, Hermine Bouxhein, Carl Heinz Bouxhein, and Aenne Hahn, whose last known address is Germany, are residents of Germany and nationals of a designated enemy country (Germany);

2. That the descendants, names unknown, of Karl Stock, except Friederick Wilhelm Stock and Johann Stock, residents of the United States, and their descendants, of Willy Stock, of Hermine Bouxhein, and of Aenne Hahn, who there is reasonable cause to believe are residents of Germany, are nationals of a designated enemy country (Germany);

3. That all right, title, interest and claim of any kind or character whatsoever of the persons identified in subparagraphs 1 and 2 hereof, and each of them, in and to the trust created under the will of William Stock, deceased, is property payable or deliverable to, or claimed by, the aforesaid nationals of a designated enemy country (Germany);

4. That such property is in the process of administration by The Chase National Bank of the City of New York, testamentary trustee, acting under the judicial supervision of the Surrogate's Court, New York County, New York;

and it is hereby determined:

5. That to the extent that the persons named in subparagraph 1 hereof and the descendants, names unknown, of Karl Stock, except Friederick Wilhelm Stock and Johann Stock, residents of the United States, and their descendants, of Willy Stock, of Hermine Bouxhein, and of Aenne Hahn, are not within a designated enemy country, the national interest of the United States requires that such persons be treated as nationals of a designated enemy country (Germany).

All determinations and all action required by law, including appropriate consultation and certification, having been made and taken, and, it being deemed necessary in the national interest,

There is hereby vested in the Attorney General of the United States the property described above, to be held, used, administered, liquidated, sold or otherwise dealt with in the interest of and for the benefit of the United States.

The terms "national" and "designated enemy country" as used herein shall have the meanings prescribed in section 10 of Executive Order 9193, as amended.

Executed at Washington, D. C., on November 22, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON, Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10860; Filed, Dec. 13, 1948; 8:51 a. m.]

[Vesting Order 12445]

MAX SCHULZ

In re: Trust under will of Max Schulz, deceased. File No. D-28-10485-G-1.

Under the authority of the Trading With the Enemy Act, as amended, Executive Order 9193, as amended, and Executive Order 9788, and pursuant to law, after investigation, it is hereby found:

1. That Curt Sussig, Lottie Bretschneider, and Marie Opitz, whose last known address is Germany. are residents of Germany and nationals of a designated enemy country (Germany);

2. That the descendants, names unknown, of Curt Sussig, who there is reasonable cause to believe are residents of Germany, are nationals of a designated enemy country (Germany); 3. That all right, title, interest and

claim of any kind or character whatsoever of the persons identified in subparagraphs 1 and 2 hereof, and each of them, in and to the trust created under paragraph 4 of the will of Max Schulz, deceased, and presently being administered by The Northern Trust Company, 50 South LaSalle Street, Chicago 90, Illinois, as trustee,

is property within the United States owned or controlled by, payable or deliverable to, held on behalf of or on account of, or owing to, or which is evidence of ownership or control by, the aforesaid nationals of a designated enemy country (Germany);

and it is hereby determined:

4. That to the extent that the persons named in subparagraph 1 hereof and the descendants, names unknown, of Curt Sussig are not within a designated enemy country, the national interest of the United States requires that such persons be treated as nationals of a designated enemy country (Germany).

All determinations and all action required by law, including appropriate consultation and certification, having been made and taken, and, it being deemed necessary in the national interest,

There is hereby vested in the Attorney General of the United States the property described above, to be held, used, administered, liquidated, sold or other-wise dealt with in the interest of and for the benefit of the United States.

The terms "national" and "designated enemy country" as used herein shall have the meanings prescribed in section 10 of Executive Order 9193, as amended.

Executed at Washington, D. C., on November 30, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON. Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10915; Filed, Dec. 14, 1948; 8:59 a. m.]

PUISEUX, BOULANGER ET CIE NOTICE OF INTENTION TO RETURN VESTED

PROPERTY

Pursuant to section 32(f) of the Trading With the Enemy Act, as amended, notice is hereby given of intention to return, on or after 30 days from the date of publication hereof, the following property located in Washington, D. C., including all royalties accrued thereunder and all damages and profits recoverable for past infringement thereof, after adequate provision for taxes and conservatory expenses:

Claimant, Claim No., and Property

Puiseux, Boulanger et Cie, Societe en Commandite par Actions (formerly known as Michelin et Cie), 36659; Property described in Vesting Order No. 666 (8 F. R. 5047, April 17, 1943), relating to United States Letters Patents Nos. 1,635,894 and 1,635,895; property described in Vesting Order No. 667 (8 F. R. 4995, April 17, 1943), relating to United States Letters Patent No. 1,605,755 including royalties in the amount of \$12,493.96.

Executed at Washington, D. C., on December 9, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON. Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10916; Filed, Dec. 14, 1948; 8:59 a. m.]

ELEANOR POLSTEIN

NOTICE OF INTENTION TO RETURN VESTED PROPERTY

Pursuant to section 32 (f) of the Trading With the Enemy Act, as amended, notice is hereby given of intention to return, on or after 30 days from the date of the publication hereof, the following property, subject to any increase or decrease resulting from the administration thereof prior to return, and after adequate provision for taxes and conservatory expenses:

Claimant, Claim No., Property and Location

Eleanor Polstein, Larchmont, New York, 4763; \$3,865.05 in the Treasury of the United States. All right, title, interest and claim of any kind or character whatsoever of Clara Seligman in and to the estate of Arthur Seligman, deceased.

Executed at Washington, D. C., on December 9, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON. Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10917; Filed, Dec. 14, 1948; 8:59 a. m.]

[Vesting Order 12454] FRIDA DREHER

In re: Debt owing to Frida Dreher. F-28-26940-C-1.

Under the authority of the Trading With the Enemy Act, as amended.

Executive Order 9193, as amended, and Executive Order 9788, and pursuant to law, after investigation, it is hereby found:

1. That Frida Dreher, whose last known address is Helmstedterstrasse 30, Braunschweig, Germany, is a resident of Germany and a national of a designated enemy country (Germany) ;

2. That the property described as fol-lows: That certain debt or other obligation owing to Frida Dreher, by F. Camp-bell Jeffery, 280 Broadway, New York 7, New York, evidenced by 40 notes, in the principal sum of \$20.00 each, said notes numbered 14 to 53, inclusive, and presently in the custody of Lee M. Gorgens, 60 Wall Street, New York, New York, and any and all rights to demand, enforce and collect the aforesaid debt or other obligation and any and all accruals thereto, and all rights in, to and under, including particularly the right to possession and presentation for payment of, the aforesaid notes,

is property within the United States owned or controlled by, payable or deliverable to, held on behalf of or on account of, or owing to, or which is evidence of ownership or control by, the aforesaid national of a designated enemy country (Germany):

and it is hereby determined:

3. That to the extent that the person named in subparagraph 1 hereof is not within a designated enemy country, the national interest of the United States requires that such person be treated as a national of a designated enemy country (Germany).

All determinations and all action required by law, including appropriate consultation and certification, having been made and taken, and, it being deemed necessary in the national interest.

There is hereby vested in the Attorney General of the United States the property described above, to be held, used, administered, liquidated, sold or otherwise dealt with in the interest of and for the benefit of the United States.

The terms "national" and "designated enemy country" as used herein shall have the meanings prescribed in section 10 of Executive Order 9193, as amended.

Executed at Washington, D. C., on November 30, 1948.

For the Attorney General.

[SEAL] DAVID L. BAZELON, Assistant Attorney General, Director, Office of Alien Property.

[F. R. Doc. 48-10863; Filed, Dec. 13, 1948; 8:52 a. m.]