

momentum) and also increasing potential energy (static pressure). Kinetic energy is then converted into usable pressure energy in the discharge collector.

Centrifugal pumps that have single inlet impellers usually have a specific speed below approximately 90 (4,500). Those having double-suction impellers usually have a specific speed below approximately 135 (7,000). In pumps of this type, the liquid enters the impeller at the hub and flows radially to the periphery, exiting perpendicular to the rotating shaft.

#### ii. Mixed Flow

This type of pump has a single inlet impeller whereby the flow enters axially and discharges in a mixed axial and radial direction. Pumps of this type usually have a specific speed that ranges from approximately 90 (4,500) to 200 (10,000).

#### iii. Axial Flow

A pump of this type, sometimes called a propeller pump, has a single inlet impeller. The flow enters axially and discharges nearly axially. Pumps of this type usually have a specific speed above approximately 200 (10,000).

#### b. Definition of Positive Displacement Pumps

Positive displacement pumps add energy by trapping liquid in a confined space and forcibly moving it out of the pump and into the discharge pipe. This pumping action is accomplished by one of three methods:

- (1) Reciprocating action of plungers, pistons, bellows or diaphragms;
- (2) Rotary action of mechanical devices such as gears, screws, vanes, etc.; or
- (3) Blow case arrangements using pressurized air to displace liquid.

#### Public Participation

##### A. Submission of Information

DOE will accept information and data in response to this Request for Information as provided in the **DATES** section above. Information submitted to the Department by e-mail should be provided in WordPerfect, Microsoft Word, PDF, or text file format. Those responding should avoid the use of special characters or any form of encryption, and wherever possible, comments should include the electronic signature of the author. Comments submitted to the Department by mail or hand delivery/courier should include one signed original paper copy. No telefacsimiles will be accepted. Comments submitted in response to this notice will become a matter of public

record and will be made publicly available.

#### B. Issues on Which DOE Seeks Information

DOE welcomes comments on the energy use and energy efficiency of commercial and industrial pumps and related issues. DOE is particularly interested in receiving comments from interested parties on the following issues:

- (1) Definition(s) of pumps, pump product classes, and diversity of pump types within pump product classes;
- (2) Energy use by pumps as summarized in Table 3.1;
- (3) Overview of the industrial and commercial pump market, including shipments and efficiencies ranges;
- (4) Availability and applicability of U.S. and international test procedures for pumps;
- (5) Assistance and resources available from stakeholders, states, local jurisdictions, and others.

Issued in Washington, DC on June 7, 2011.

**Kathleen B. Hogan,**

*Deputy Assistant Secretary, Energy Efficiency and Renewable Energy.*

[FR Doc. 2011-14553 Filed 6-10-11; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 71

[Docket No. FAA-2011-0378; Airspace Docket No. 11-AEA-11]

#### Proposed Establishment of Class E Airspace; Forest, VA

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This action proposes to establish Class E Airspace at Forest, VA to accommodate new Area Navigation (RNAV) Global Positioning System (GPS) Standard Instrument Approach Procedures serving New London Airport. This action would enhance the safety and airspace management of Instrument Flight Rules (IFR) operations within the National Airspace System.

**DATES:** Comments must be received on or before July 28, 2011. The Director of the Federal Register approves this incorporation by reference action under title 1, Code of Federal Regulations, part 51, subject to the annual revision of FAA, Order 7400.9 and publication of conforming amendments.

**ADDRESSES:** Send comments on this rule to: U.S. Department of Transportation, Docket Operations, West Building Ground Floor, Room W12-140, 1200 New Jersey, SE., Washington, DC 20590-0001; Telephone: 1-800-647-5527; Fax: 202-493-2251. You must identify the Docket Number FAA-2011-0378; Airspace Docket No. 11-AEA-11, at the beginning of your comments. You may also submit and review received comments through the Internet at <http://www.regulations.gov>.

**FOR FURTHER INFORMATION CONTACT:** John Fornito, Operations Support Group, Eastern Service Center, Federal Aviation Administration, P.O. Box 20636, Atlanta, Georgia 30320; telephone (404) 305-6364.

#### SUPPLEMENTARY INFORMATION:

##### Comments Invited

Interested persons are invited to comment on this rule by submitting such written data, views, or arguments, as they may desire. Comments that provide the factual basis supporting the views and suggestions presented are particularly helpful in developing reasoned regulatory decisions on the proposal. Comments are specifically invited on the overall regulatory, aeronautical, economic, environmental, and energy-related aspects of the proposal.

Communications should identify both docket numbers (FAA Docket No. FAA-2011-0378; Airspace Docket No. 11-AEA-11) and be submitted in triplicate to the Docket Management System (see **ADDRESSES** section for address and phone number). You may also submit comments through the Internet at <http://www.regulations.gov>.

Comments wishing the FAA to acknowledge receipt of their comments on this action must submit with those comments a self-addressed stamped postcard on which the following statement is made: "Comments to Docket No. FAA-2011-0378; Airspace Docket No. 11-AEA-11. The postcard will be date/time stamped and returned to the commenter.

All communications received before the specified closing date for comments will be considered before taking action on the proposed rule. The proposal contained in this notice may be changed in light of the comments received. A report summarizing each substantive public contact with FAA personnel concerned with this rulemaking will be filed in the docket.

##### Availability of NPRMs

An electronic copy of this document may be downloaded from and

comments submitted through <http://www.regulations.gov>. Recently published rulemaking documents can also be accessed through the FAA's Web page at [http://www.faa.gov/airports\\_airtraffic/air\\_traffic/publications/airspace\\_amendments/](http://www.faa.gov/airports_airtraffic/air_traffic/publications/airspace_amendments/).

You may review the public docket containing the proposal, any comments received and any final disposition in person in the Dockets Office (see the **ADDRESSES** section for address and phone number) between 9 a.m. and 5 p.m., Monday through Friday, except Federal Holidays. An informal docket may also be examined during normal business hours at the office of the Eastern Service Center, Federal Aviation Administration, room 210, 1701 Columbia Avenue, College Park, Georgia 30337.

Persons interested in being placed on a mailing list for future NPRM's should contact the FAA's Office of Rulemaking, (202) 267-9677, to request a copy of Advisory circular No. 11-2A, Notice of Proposed Rulemaking distribution System, which describes the application procedure.

### The Proposal

The FAA is considering an amendment to Title 14, Code of Federal Regulations (14 CFR) part 71 to establish Class E airspace at Forest, VA providing the controlled airspace required to support the new RNAV GPS standard instrument approach procedures for New London Airport. Controlled airspace extending upward from 700 feet above the surface is required for the safety and management of IFR operations.

Class E airspace designations are published in Paragraph 6005 of FAA order 7400.9U, dated August 18, 2010, and effective September 15, 2010, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designation listed in this document will be published subsequently in the Order.

The FAA has determined that this proposed regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore, (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a Regulatory Evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this proposed rule, when promulgated,

would not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

The FAA's authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. Subtitle I, Section 106 describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more detail the scope of the agency's authority. This proposed rulemaking is promulgated under the authority described in subtitle VII, part, A, subpart I, section 40103. Under that section, the FAA is charged with prescribing regulations to assign the use of airspace necessary to ensure the safety of aircraft and the efficient use of airspace. This proposed regulation is within the scope of that authority as it would establish Class E airspace at New London Airport, Forest, VA.

### Lists of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (Air).

### The Proposed Amendment

In consideration of the foregoing, the Federal Aviation Administration proposes to amend 14 CFR part 71 as follows:

### PART 71—DESIGNATION OF CLASS A, B, C, D, AND E AIRSPACE AREAS; AIR TRAFFIC SERVICE ROUTES; AND REPORTING POINTS

1. The authority citation for part 71 continues to read as follows:

**Authority:** 49 U.S.C. 106(g); 40103, 40113, 40120; E.O. 10854, 24 FR 9565, 3 CFR, 1959-1963 Comp., p. 389.

#### § 71.1 [Amended]

2. The incorporation by reference in 14 CFR 71.1 of Federal Aviation Administration Order 7400.9U, Airspace Designations and Reporting Points, dated August 18, 2010, effective September 15, 2010, is amended as follows:

*Paragraph 6005 Class E Airspace Areas Extending Upward From 700 Feet or More Above the Surface of the Earth.*

\* \* \* \* \*

#### AEA VA E5 Forest, VA [New]

New London Airport  
(Lat. 37°16'19" N., long. 79°20'10" W.)

That airspace extending upward from 700 feet above the surface within a 8.4-mile radius of New London Airport and within 2 miles either side of the 347° bearing from the airport extending from the 8.4-mile radius to 12.1 miles northwest of the airport.

Issued in College Park, Georgia on May 26, 2011.

**Mark D. Ward,**

*Manager, Operations Support Group, Eastern Service Center, Air Traffic Organization.*

[FR Doc. 2011-14588 Filed 6-10-11; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF HOMELAND SECURITY

### Coast Guard

#### 33 CFR Part 110

[Docket No. USCG-2011-0348]

RIN 1625-AA01

### Anchorage; Change to Cottonwood Island Anchorage, Columbia River, Oregon and Washington

**AGENCY:** Coast Guard, DHS.

**ACTION:** Notice of proposed rulemaking.

**SUMMARY:** The Coast Guard proposes to increase the size of the Cottonwood Island Anchorage on the Columbia River. The change is necessary to help ensure that there is sufficient space to accommodate vessels needing to anchor at the anchorage and will do so by expanding the area available for anchoring.

**DATES:** Comments and related material must be received by the Coast Guard on or before July 13, 2011.

**ADDRESSES:** You may submit comments identified by docket number USCG-2011-0348 using any one of the following methods:

(1) *Federal eRulemaking Portal:* <http://www.regulations.gov>.

(2) *Fax:* 202-493-2251.

(3) *Mail:* Docket Management Facility (M-30), U.S. Department of Transportation, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE., Washington, DC 20590-0001.

(4) *Hand delivery:* Same as mail address above, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The telephone number is 202-366-9329.

To avoid duplication, please use only one of these four methods. See the "Public Participation and Request for Comments" portion of the **SUPPLEMENTARY INFORMATION** section below for instructions on submitting comments.

**FOR FURTHER INFORMATION CONTACT:** If you have questions on this proposed rule, call or e-mail MST1 Jaime Sayers, Waterways Management Branch, Coast Guard Sector Columbia River; telephone