Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

■ 2. The FAA amends § 39.13 by adding the following new airworthiness directive:

2022-21-05 The Boeing Company:

Amendment 39–22204; Docket No. FAA–2022–1252; Project Identifier AD– 2022–01163–T.

(a) Effective Date

This airworthiness directive (AD) is effective November 10, 2022.

(b) Affected ADs

None.

(c) Applicability

This AD applies to The Boeing Company Model 737–300, –400, and –500 series airplanes, certificated in any category, as identified in Boeing Alert Requirements Bulletin 737–22A1411 RB, dated August 22, 2022.

(d) Subject

Air Transport Association (ATA) of America Code 22, Auto flight.

(e) Unsafe Condition

This AD was prompted by a report that a spoiler sensor failure may go undetected by the autothrottle computer. The FAA is issuing this AD to address latent loss of spoiler sensor position data or erroneous spoiler sensor position data. The unsafe condition, if not addressed, could result in asymmetric thrust or an uncommanded roll and consequent potential loss of control of the airplane or reduced ability of the flightcrew to maintain the safe flight and landing of the airplane.

(f) Compliance

Comply with this AD within the compliance times specified, unless already

(g) Required Actions

Except as specified by paragraph (h) of this AD: At the applicable times specified in the "Compliance" paragraph of Boeing Alert Requirements Bulletin 737–22A1411 RB, dated August 22, 2022, do all applicable actions identified in, and in accordance with, the Accomplishment Instructions of Boeing Alert Requirements Bulletin 737–22A1411 RB, dated August 22, 2022.

Note 1 to paragraph (g): Guidance for accomplishing the actions required by this AD can be found in Boeing Alert Service Bulletin 737–22A1411 RB, dated August 22, 2022, which is referred to in Boeing Alert Requirements Bulletin 737–22A1411 RB, dated August 22, 2022.

(h) Exceptions to Service Information Specifications

Where Boeing Alert Requirements Bulletin 737–22A1411 RB, dated August 22, 2022, specifies the compliance time for the initial autopilot aileron actuator test as "Within 250 flight hours after the Original Issue date of Requirements Bulletin 737–22A1411 RB," for this AD the initial compliance time is within

250 flight hours or 2 months after the effective date of this AD, whichever occurs first.

(i) Alternative Methods of Compliance (AMOCs)

- (1) The Manager, Los Angeles ACO Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the certification office, send it to the attention of the person identified in paragraph (j)(1) of this AD. Information may be emailed to: 9-ANM-LAACO-AMOC-Requests@faa.gov.
- (2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.
- (3) An AMOC that provides an acceptable level of safety may be used for any repair, modification, or alteration required by this AD if it is approved by The Boeing Company Organization Designation Authorization (ODA) that has been authorized by the Manager, Los Angeles ACO Branch, FAA, to make those findings. To be approved, the repair method, modification deviation, or alteration deviation must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

(j) Related Information

- (1) For more information about this AD, contact Eric Igama, Aerospace Engineer, Systems and Equipment Section, FAA, Los Angeles ACO Branch, 3960 Paramount Boulevard, Lakewood, CA 90712–4137; phone: 562–627–5388; email: roderick.igama@faa.gov.
- (2) Service information identified in this AD that is not incorporated by reference is available at the addresses specified in paragraphs (k)(3) and (4) of this AD.

(k) Material Incorporated by Reference

- (1) The Director of the Federal Register approved the incorporation by reference (IBR) of the service information listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.
- (2) You must use this service information as applicable to do the actions required by this AD, unless the AD specifies otherwise.
- (i) Boeing Alert Requirements Bulletin 737–22A1411 RB, dated August 22, 2022.
 - (ii) [Reserved]
- (3) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminster Blvd., MC 110 SK57, Seal Beach, CA 90740–5600; telephone 562 797 1717; website myboeingfleet.com.
- (4) You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195.
- (5) You may view this service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on

the availability of this material at NARA, email fr.inspection@nara.gov, or go to: www.archives.gov/federal-register/cfr/ibrlocations.html.

Issued on September 29, 2022.

Christina Underwood,

Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.

[FR Doc. 2022–23366 Filed 10–24–22; 11:15 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2022-0248; Airspace Docket No. 22-AGL-4]

RIN 2120-AA66

Amendment of VOR Federal Airways V-24, V-78, V-181, and V-398; and Establishment of Area Navigation (RNAV) Route T-462; in the Vicinity of Watertown, SD

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action amends VHF Omnidirectional Range (VOR) Federal airways V–24, V–78, V–181, and V–398, and establishes RNAV route T–462 in the vicinity of Watertown, SD. This action is necessary due to the planned decommissioning of the VOR portion of the Watertown, SD, VOR/Tactical Air Navigation (VORTAC) which provides navigational guidance to portions of the affected VOR Federal airways. The Watertown VOR is being decommissioned as part of the FAA's VOR Minimum Operational Network (VOR MON) program.

DATES: Effective date 0901 UTC, December 29, 2022. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order JO 7400.11 and publication of conforming amendments.

ADDRESSES: FAA Order JO 7400.11G, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at www.faa.gov/air_traffic/publications/. For further information, you can contact the Rules and Regulations Group, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783.

FOR FURTHER INFORMATION CONTACT:

Colby Abbott, Rules and Regulations Group, Office of Policy, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783.

SUPPLEMENTARY INFORMATION:

Authority for This Rulemaking

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 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 the airspace necessary to ensure the safety of aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it modifies the route structure as necessary to preserve the safe and efficient flow of air traffic within the National Airspace System.

History

The FAA published a notice of proposed rulemaking for Docket No. FAA–2022–0248 in the **Federal Register** (87 FR 17038; March 25, 2022), amending VOR Federal airways V–24, V–78, V–181, and V–398, and establishing RNAV route T–462. The proposed amendment and establishment actions were due to the planned decommissioning of the VOR portion of the Watertown, SD, VORTAC NAVAID. Interested parties were invited to participate in this rulemaking effort by submitting written comments on the proposal. No comments were received.

VOR Federal airways are published in paragraph 6010(a) and United States Area Navigation Routes are published in paragraph 6011 of FAA Order JO 7400.11G, dated August 19, 2022, and effective September 15, 2022, which is incorporated by reference in 14 CFR 71.1. The Air Traffic Service (ATS) routes listed in this document will be published subsequently in FAA Order JO 7400.11.

Availability and Summary of Documents for Incorporation by Reference

This document amends FAA Order JO 7400.11G, Airspace Designations and Reporting Points, dated August 19, 2022, and effective September 15, 2022. FAA Order JO 7400.11G is publicly available as listed in the **ADDRESSES** section of this document. FAA Order JO 7400.11G lists Class A, B, C, D, and E airspace areas, air traffic service routes, and reporting points.

The Rule

This action amends 14 CFR part 71 by amending V–24, V–78, V–181, and V–398, and establishing T–462 due to the planned decommissioning of the VOR portion of the Watertown, SD, VORTAC NAVAID. The ATS route actions are described below.

V-24: V-24 extends between the Aberdeen, SD, VOR/Distance Measuring Equipment (VOR/DME) and the Rochester, MN, VOR/DME; between the Janesville, WI, VOR/DME and the Northbrook, IL, VOR/DME; and between the Peotone, IL, VORTAC and the Brickyard, IN, VORTAC. The airway segment between the Aberdeen, SD, VOR/DME and the Redwood Falls, MN, VOR/DME is removed. This results in the first segment of the airway extending between the Redwood Falls, MN, VOR/DME and the Rochester, MN, VOR/DME. The second and third segments of the airway remain unchanged.

V-78: V-78 extends between the Watertown, SD, VORTAC and the Escanaba, MI, VOR/DME; and between the Pellston, MI, VORTAC and the Saginaw, MI, VOR/DME. The airway segment between the Watertown, SD, VORTAC and the Darwin, MN, VORTAC is removed. This results in the first segment of the airway extending between the Darwin, MN, VORTAC and the Escanaba, MI, VOR/DME. The second segment of the airway remains unchanged.

V-181: V-181 extends between the Kirksville, MO, VORTAC and the Grand Forks, ND, VOR/DME. The airway segment between the Sioux Falls, SD, VORTAC and the Fargo, ND, VOR/DME is removed. This results in the airway extending between the Kirksville, MO, VORTAC and the Sioux Falls, SD, VORTAC; and between the Fargo, ND, VOR/DME and the Grand Forks, ND, VOR/DME.

V-398: V-398 extends between the Aberdeen, SD, VOR/DME and the Rochester, MN, VOR/DME. The airway segment between the Aberdeen, SD, VOR/DME and the Redwood Falls, MN, VOR/DME is removed. This results in the airway extending between the Redwood Falls, MN, VOR/DME and the Rochester, MN, VOR/DME.

T-462: T-462 is a new RNAV route that extends between the Bismarck, ND, VOR/DME and the GENEO, MN, waypoint (WP) located near the Darwin, MN, VOR. T-462 is established to mitigate the removal of the V-24 airway segment between the Aberdeen, SD, VOR/DME and the Watertown, SD, VORTAC and the removal of the V-78 airway segment between the Watertown,

SD, VORTAC and the Darwin, MN, VORTAC. The new route also provides navigational options in areas of limited or no radar coverage to pilots whose aircraft are RNAV equipped. The full route description of T–462 is listed in the amendments to part 71 set forth below.

All navigational aid radials listed in the VOR Federal airway descriptions below are unchanged and stated in True degrees

FAA Order JO 7400.11, Airspace Designations and Reporting Points, is published yearly and effective on September 15.

Regulatory Notices and Analyses

The FAA has determined that this 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 Department of Transportation (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 rule, when promulgated, will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

Environmental Review

The FAA has determined that this action of amending VOR Federal airways V-24, V-78, V-181, and V-398, and establishing RNAV route T-462, due to the planned decommissioning of the Watertown, SD, VOR NAVAID, qualifies for categorical exclusion under the National Environmental Policy Act (42 U.S.C. 4321 et seq.) and its implementing regulations at 40 CFR part 1500, and in accordance with FAA Order 1050.1F, Environmental Impacts: Policies and Procedures, paragraph 5-6.5a, which categorically excludes from further environmental impact review rulemaking actions that designate or modify classes of airspace areas, airways, routes, and reporting points (see 14 CFR part 71, Designation of Class A, B, C, D, and E Airspace Areas; Air Traffic Service Routes; and Reporting Points) and paragraph 5-6.5k, which categorically excludes from further environmental impact review the publication of existing air traffic control procedures that do not essentially change existing tracks, create new tracks, change altitude, or change concentration of aircraft on these tracks. As such, this action is not expected to result in any potentially significant environmental impacts. In accordance with FAA Order 1050.1F, paragraph 5-2 regarding Extraordinary Circumstances, the FAA has reviewed this action for factors and circumstances in which a normally categorically excluded action may have a significant environmental impact requiring further analysis. The FAA has determined that no extraordinary circumstances exist that warrant preparation of an environmental assessment or environmental impact study.

List of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (air).

The Amendment

In consideration of the foregoing, the Federal Aviation Administration amends 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 14 CFR part 71 continues to read as follows:

Authority: 49 U.S.C. 106(f), 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 FAA Order JO 7400.11G, Airspace Designations and Reporting Points, dated August 19, 2022, and effective September 15, 2022, is amended as follows:

 $\begin{tabular}{ll} Paragraph~6010(a) & Domestic~VOR~Federal\\ airways. \end{tabular}$

* * * * *

V-24 [Amended]

From Redwood Falls, MN; to Rochester, MN. From Janesville, WI; INT Janesville 112° and Northbrook, IL, 291° radials; to Northbrook. From Peotone, IL; INT Peotone 152° and Brickyard, IN, 312° radials; to Brickyard.

* * * * *

V-78 [Amended]

From Darwin, MN; Gopher, MN; INT Gopher 091° and Eau Claire, WI, 290° radials; Eau Claire; Rhinelander, WI; Iron Mountain, MI; to Escanaba, MI. From Pellston, MI; Alpena, MI; INT Alpena 232° and Saginaw, MI, 353° radials; to Saginaw.

V-181 [Amended]

From Kirksville, MO; Lamoni, IA; Omaha, IA; Norfolk, NE; Yankton, SD; to Sioux Falls, SD. From Fargo, ND; to Grand Forks, ND.

V-398 [Amended]

From Redwood Falls, MN; to Rochester, MN.

* * * * *

Paragraph 6011 United States Area Navigation Routes.

* * * * *

T-462 BISMARCK, ND (BIS) TO GENEO, MN [NEW]

Bismarck, ND (BIS) VOR/DME (Lat. 46°45′42.34″ N, long. 100°39′55.47″ W)
Aberdeen, SD (ABR) VOR/DME (Lat. 45°25′02.48″ N, long. 098°22′07.39″ W)
FFORT, SD WP (Lat. 44°58′47.45″ N, long. 097°08′30.36″ W)
GENEO, MN WP (Lat. 45°05′15.37″ N, long. 094°27′14.30″ W)

Issued in Washington, DC, on October 17, 2022.

Scott M. Rosenbloom,

Manager, Airspace Rules and Regulations Group.

[FR Doc. 2022–22780 Filed 10–25–22; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2022-0245; Airspace Docket No. 19-AAL-49]

RIN 2120-AA66

Establishment of United States Area Navigation (RNAV) Route T–380; Emmonak, AK

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action establishes RNAV T-route, T-380, in the vicinity of Emmonak, AK in support of a large and comprehensive T-route modernization project for the state of Alaska.

DATES: Effective date 0901 UTC, December 29, 2022. The Director of the Federal Register approves this incorporation by reference action under 1 CFR part 51, subject to the annual revision of FAA Order JO 7400.11 and publication of conforming amendments.

ADDRESSES: FAA Order JO 7400.11G, Airspace Designations and Reporting Points, and subsequent amendments can be viewed online at www.faa.gov/air_traffic/publications/. For further information, you can contact the Rules and Regulations Group, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783.

FOR FURTHER INFORMATION CONTACT: Paul Gallant, Rules and Regulations Group, Office of Policy, Federal Aviation Administration, 800 Independence Avenue SW, Washington, DC 20591; telephone: (202) 267–8783.

SUPPLEMENTARY INFORMATION:

Authority for This Rulemaking

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 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 the airspace necessary to ensure the

safety of aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it expands the availability of RNAV in Alaska and improve the efficient flow of air traffic within the National Airspace System by lessening the dependency on ground based navigation.

History

The FAA published a notice of proposed rulemaking for Docket No. FAA–2022–0244 in the **Federal Register** (87 FR 16679; March 24, 2022), establishing RNAV T-route, T–380, in the vicinity of Emmonak, AK in support of a large and comprehensive T-route modernization project for the state of Alaska. Interested parties were invited to participate in this rulemaking effort by submitting comments on the proposal. No comments were received.

United States Area Navigation Routes are published in paragraph 6011 of FAA Order JO 7400.11G dated August 19, 2022, and effective September 15, 2022, which is incorporated by reference in 14 CFR 71.1. The RNAV route listed in this document will be published subsequently in FAA Order JO 7400.11.

Availability and Summary of Documents for Incorporation by Reference

This document amends FAA Order JO 7400.11G, Airspace Designations and