
(d) Reason
This AD was prompted by a Trent 900 engine experiencing low-pressure turbine (LPT) stage 2 disk interstage seal material loss and increased low-pressure rotor vibration while in flight. We are issuing this AD to prevent cracks in the LPT disk, which could result in uncontained engine failure and damage to the airplane.

(e) Actions and Compliance
Unless already done, do the following.
(1) After every flight after the effective date of this AD, review the Engine Health Monitoring (EHM) low-pressure rotor (N1) vibration data. If you find that the maximum and average vibrations exceed 0.7 inches/sec (ips) and 0.5 ips, respectively, then within 10 engine flight cycles, confirm that the vibration data was not the result of indicator error.
(2) If you cannot show that the vibration increase was caused by indicator error, inspect the LPT disk seal fins and interstage seals. Use RR Repeater Technical Variance 125060, Issue 1, dated July 27, 2012, to do the inspections.
(3) After the effective date of this AD, at each engine shop visit inspect the LPT disk seal fins and interstage seals. Use RR Alert Non-Modification Service Bulletin RB.211–72–AH054, Revision 1, dated November 5, 2012, or Initial Issue, dated September 14, 2012, to do the inspections.
(4) If, during the inspection required by paragraphs (e)(2) or (e)(3) of this AD, you find any cracks in the disk seal fins or that the interstage seals are missing seal material, replace the parts with hardware eligible for installation before returning the engine to service.

(f) Definitions
For the purposes of this AD, a shop visit is defined as whenever engine maintenance performed prior to reinstallation requires one of the following:
(1) Separation of a pair of major mating engine module flanges. However, separation of flanges solely for the purpose of shipment without subsequent internal maintenance is not a shop visit. Separation of the external gearbox engine mating flanges or removal of the external gearbox is also not classified as a shop visit.
(2) Removal of a disk, hub, or spool.

(g) Credit for Previous Actions
If you took corrective action before the effective date of this AD in accordance with RR Repeater Technical Variance 125056, Issue 2, dated August 14, 2012, for detected excessive vibration, you met the inspection requirements of this AD.

(h) Alternative Methods of Compliance (AMOCs)
The Manager, Engine Certification Office, may approve AMOCs for this AD. Use the procedures found in 14 CFR 39.19 to make your request.

(i) Related Information
(2) Refer to MCAI European Aviation Safety Agency AD 2012–0220, dated October 22, 2012.

(j) 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.
(ii) RR NMSB RB.211–72–AH054, Revision 1, dated November 5, 2012.
(4) You may view this service information at FAA, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7125.
(5) You may view this service information at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal-register/cfr/ibr-locations.html.

Issued in Burlington, Massachusetts, on January 15, 2013.
Thomas A. Boudreau,
 Acting Manager, Engine & Propeller Directorate, Aircraft Certification Service.
the Department of Transportation West Building, 1200 New Jersey Avenue SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: If you have questions on this temporary deviation, call or email David Frank, Bridge Administration Branch, Coast Guard, telephone (504) 671–2128, email David.m.frank@uscg.mil. If you have questions on viewing the docket, call Docket Operations, telephone 202–366–9826.

SUPPLEMENTARY INFORMATION: C.E.C., Inc. on behalf of the Louisiana Department of Transportation and Development (LDOTD) has requested a temporary deviation in order to perform maintenance on the State Route 23 (LA 23) vertical lift span bridge, also known as the Judge Perez Bridge, across the Gulf Intracoastal Waterway (Algiers Alternate Route), mile 3.8, at Belle Chasse, Plaquemines Parish, Louisiana. This maintenance is necessary to make mechanical repairs to the bridge and to replace the wire ropes on the bridge. This temporary deviation will allow the bridge to remain closed to navigation position continuously from 6 a.m. on Sunday, February 24, 2013, until 6 a.m. on Monday, March 4, 2013. During the closure the draw will not be able to open for emergencies. Currently, as specified in 33 CFR 117.451(b), the draw opens on signal; except that, from 6 a.m. to 8:30 a.m. and from 3:30 p.m. to 5:30 p.m. Monday through Friday, except Federal holidays, the draw need not be opened for the passage of vessels.

The State Route 23 vertical lift span drawbridge across the Gulf Intracoastal Waterway (Algiers Alternate Route), mile 3.8, at Belle Chasse, Louisiana has a vertical clearance of 40 feet above mean high water in the close-to-navigation position and 100 feet above mean high water in the open-to-navigation position. Navigation on the waterway consists primarily of tugs with tows, commercial fishing vessels, and occasional recreational craft. Mariners may use the Gulf Intracoastal Waterway (Harvey Canal) to avoid unnecessary delays. The Coast Guard has coordinated this closure with the Gulf Intracoastal Canal Association (GICA). The GICA representative indicated that the vessel operators will be able to schedule transits through the bridge such that operations will not significantly be hindered. Thus, it has been determined that this closure will not have a significant effect on these vessels. This closure is considered necessary for repair of the bridge.

In accordance with 33 CFR 117.35(e), the drawbridge must return to its regular operating schedule immediately at the end of the effective period of this temporary deviation. This deviation from the operating regulations is authorized under 33 CFR 117.35.

Dated: January 22, 2013.

David M. Frank,
Bridge Administrator.

[FR Doc. 2013–01942 Filed 1–29–13; 8:45 am]
BILLING CODE 9110–04–P

DEPARTMENT OF HOMELAND SECURITY
Coast Guard
33 CFR Part 165
[Docket Number USCG–2013–0010]
RIN 1625–AA00
Safety Zone: Grain-Shipment Vessels, Columbia and Willamette Rivers

AGENCY: Coast Guard, DHS.

ACTION: Temporary interim rule and request for comments.

SUMMARY: The Coast Guard is establishing a temporary safety zone around all inbound and outbound grain-shipment vessels involved in commerce with the Columbia Grain facility on the Willamette River in Portland, OR, the United Grain Corporation facility on the Columbia River in Vancouver, WA, the Temco Irving facility on the Willamette River in Portland, OR, or the Temco Kalama facility on the Columbia River in Kalama, WA while they are located on the Columbia and Willamette Rivers. This safety zone extends to waters 500 yards ahead of the vessel and 200 yards abeam and astern of the vessel. This safety zone is being established to ensure that protest activities relating to a labor dispute do not create hazardous navigation conditions for any vessel or other river user in the vicinity of the safety zone.

DATES: This rule is effective with actual notice from January 17, 2013 until January 30, 2013. It is effective in the Federal Register from January 30, 2013 until April 26, 2013.

Comments and related material must be received by the Coast Guard on or before March 1, 2013. Requests for public meetings must be received by the Coast Guard on or before February 6, 2013.

ADDRESSES: Documents mentioned in this preamble are part of Docket Number USCG–2013–0010. To view documents mentioned in this preamble as being available in the docket, go to http://www.regulations.gov, type the docket number in the “SEARCH” box and click “SEARCH.” Click on “Open Docket Folder” on the line associated with this rulemaking. You may also visit the Docket Management Facility in Room W12–140 on the ground floor of the Department of Transportation West Building, 1200 New Jersey Avenue SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

You may submit comments, identified by docket number, using any one of the following methods:
(2) Fax: (202) 493–2251.
(3) Mail or Delivery: 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. Deliveries accepted between 9 a.m. and 5 p.m., Monday through Friday, except federal holidays. The telephone number is 202–366–9329.

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

FOR FURTHER INFORMATION CONTACT: If you have questions on this rule, call or email Ensign Ian P. McPhillips, Waterways Management Division, Marine Safety Unit Portland, U.S. Coast Guard; telephone (503) 240–9319, email MSUDPXDWWM@uscg.mil. If you have questions on viewing or submitting material to the docket, call Renee V. Wright, Program Manager, Docket Operations, telephone (202) 366–9826.

SUPPLEMENTARY INFORMATION:

Table of Acronyms
DHS Department of Homeland Security
FR Federal Register
NPRM Notice of Proposed Rulemaking

A. Public Participation and Request for Comments

We encourage you to participate in this rulemaking by submitting comments and related materials. All comments received will be posted without change to http://www.regulations.gov and will include any personal information you have provided.

1. Submitting Comments

If you submit a comment, please include the docket number for this rulemaking, indicate the specific section