In furtherance of these documents pertaining to consultation, FHWA informally consulted with the TPPCC in categorizing the eligible activities and determining funding priorities as described herein. In addition to soliciting comments on this notice, FHWA expects to provide other outreach opportunities with tribes through webinars in advance of publication of a final notice of funding availability.


Issued on: July 29, 2013.

Victor M. Mendez,
FHWA Administrator.


DEPARTMENT OF TRANSPORTATION
Federal Motor Carrier Safety Administration

Notice of safety advisory.

FRA is issuing Safety Advisory 2013–05 to remind railroad track owners about the importance of reviewing current, internal continuous welded rail (CWR) plans and properly inspecting CWR joints to identify and correct locations that indicate potential joint failure that may cause a derailment. FRA is issuing this notice in response to two recent train derailments. Although the causes of these derailments are still under investigation, preliminary evidence suggests that failed joint bars played a significant role in both derailments. This notice reminds railroad track owners that they must comply with the requirements of their CWR plan procedures regarding inspecting track to identify indications of potential joint failure in CWR track, especially that of compromise joints. This notice also recommends that railroad track owners review their CWR plans to ensure that the instructions properly identify the necessary track maintenance procedures to remedy indications of potential joint failure that lead to rapid failure of joint bars. Finally, the notice recommends that railroad track owners follow good maintenance practices to ensure the joints are adequately supported and, wherever possible, eliminate joints in CWR, especially compromise joints in passenger and hazardous material routes.

FOR FURTHER INFORMATION CONTACT: Mr. Kenneth Rusk, Staff Director, Track Division, Office of Railroad Safety, FRA, 1200 New Jersey Avenue SE., Washington, DC 20590, telephone (202) 493–6236; Mr. Carlo M. Patrick, Staff Director, Rail and Infrastructure Integrity Division, Office of Railroad Safety, FRA, 1200 New Jersey Avenue SE., Washington, DC 20590, telephone (202) 493–6399; or Ms. Elisabeth Galotto, Trial Attorney, Office of Chief Counsel, FRA, 1200 New Jersey Avenue SE., Washington, DC 20590, telephone (202) 493–0270.

SUPPLEMENTARY INFORMATION: Joints in CWR are considered one of the weakest elements of track structure. The track components at a joint are subject to stresses in vertical, lateral, and longitudinal planes. Although the number of CWR joint-caused derailments is small, these derailments can be catastrophic, especially if passenger trains or hazardous materials are involved. Recent accidents highlight the need for track owners, railroads, and their respective employees to review, reemphasize, and adhere to the requirements of a track owner’s CWR plan procedures and current internal engineering instructions that address inspecting track to identify stress conditions in CWR joints.

FRA requires that a track owner comply with the contents of an approved or conditionally approved CWR plan under Title 49 Code of Federal Regulations (CFR) Section 213.118, Continuous welded rail (CWR), plan review and approval.1 See § 213.119, Continuous welded rail (CWR), plan contents. The plan must include procedures that prescribe the scheduling and conduct of inspections to detect cracks and other indications of potential failures in CWR joints. See § 213.119(h). These procedures are required to specify the conditions of actual or potential joint failure for which railroad personnel must inspect, including, at a minimum, (i) loose, bent, or missing joint bolts; (ii) rail end batter or mismatch that contributes to instability of the joint; and (iii) evidence of excessive longitudinal rail movement in or near the joint, including, but not limited to: wide rail gap, defective joint bolts, disturbed ballast, surface deviations, gap between tie plates and rail, or displaced rail anchors. See § 213.119(h)(3).

Recent Incidents

This section provides a brief summary of the circumstances surrounding two recent train derailments that appear to be related to joint bar failure in CWR. Information regarding these incidents is based on FRA and the respective railroad’s preliminary findings to date. The probable cause and contributing factors, if any, have not yet been established. Therefore, nothing in this safety advisory is intended to attribute

1All references in this notice to a section or other provision of a regulation are to a section, part, or other provision in 49 CFR, unless otherwise specified.
a cause to these incidents, or place responsibility for these incidents on the acts or omissions of any person or entity.

On May 17, 2013, at approximately 6:08 p.m., an eastbound Metro-North Commuter Railroad (Metro-North) train derailed near Bridgeport, CT. A portion of the derailed train fouled the adjacent track and was struck by a westbound Metro-North commuter train. Sixty-nine people were reportedly injured and damages to the equipment and track amounted to several million dollars. At the accident, a pair of broken compromise joint bars was found. The National Transportation Safety Board is currently investigating the derailment and will ultimately determine the cause of the accident.

On March 18, 2013, an empty Long Island Rail Road (LIRR) passenger train derailed in Forest Hill, Queens, NY. Four of the train’s eight cars derailed while traveling 75 mph. The railroad’s preliminary investigation determined the cause to be a broken joint bar.

**Recommended Action**

Rail joints in CWR warrant special attention and maintenance. Adequate support (which includes good tie condition, sufficient ballast, and good drainage) is essential to preventing joint bar failure. FRA recommends that track owners and railroads:

1. Review the requirements of their CWR plans and train employees responsible for inspecting CWR, with a focus on inspecting CWR track to identify conditions of actual or potential joint failure.
2. Follow current internal engineering instructions to ensure that the instructions contain the appropriate track maintenance instructions to remedy joint conditions that cause joint bars to fail and cause derailments.
3. Follow good maintenance practices to ensure the joints are adequately supported, in addition to all of the requirements prescribed in § 213.119. Ties under and adjacent to CWR joints must be capable of supporting the traffic loading. When spot tamping the joints by hand, joints should be raised at least 1 inch to ensure the ballast particles are properly tamped under the entire width of ties. If the tamping is conducted in hot weather without immediate mechanical track stabilization, as is the case with machine tamping, a speed restriction is required to reduce the risk of track buckling.
4. Perform appropriate ballast maintenance to ensure proper track drainage for adequate tie support.
5. Wherever possible, eliminate joints in CWR, especially compromise joints in passenger and hazardous materials routes.
6. Reinforce with employees responsible for inspecting track the importance of the proper installation and maintenance of joints by ensuring that sufficient anchoring, ballast, and ties ensure the integrity of the joint. This is especially important around compromise joints, which by design typically have a suspended joint configuration.
7. If joint bars (and particularly compromise joint bars) are found cracked or broken between the middle two bolt holes after a relatively short time after installation, determine the root cause that led to the premature failure of the joint bars and correct the deficiency.

FRA strongly encourages railroads and track owners to take actions that are consistent with the preceding recommendations to help ensure the safety of the Nation’s railroad employees and the public. FRA may modify Safety Advisory 2013–05, issue additional safety advisories, or take other appropriate actions it deems necessary to ensure the highest level of safety on the Nation’s railroads, including pursuing other corrective measures under its rail safety authority.

Robert C. Lauby,

**Department of Transportation**

**Federal Transit Administration**

[Docket No. FTA–2012–0029]

**Notice of Proposed Buy America Waiver**

**AGENCY:** Federal Transit Administration, DOT.

**ACTIONS:** Notice of proposed Buy America waiver and request for comment.

**SUMMARY:** The Federal Transit Administration (FTA) received a request for a waiver to permit the purchase of minivans that are non-compliant with FTA Buy America requirements using FTA funding. The request is from the North Front Range Metropolitan Planning Organization (NFRMPO). NFRMPO is in the process of procuring vehicles for its vanpool program, “VanGo.”

In accordance with 49 U.S.C. 5323(j)(3)(A), FTA is providing notice of the waiver request and seeks public comment before deciding whether to grant the request. If granted, the waiver would be for the Buy America final assembly requirement only and would apply only to the FTA-funded procurement by NFRMPO.

**DATES:** Comments must be received by September 4, 2013. Late-filed comments will be considered to the extent practicable.

**ADDRESSES:** Please submit your comments by one of the following means, identifying your submissions by docket number FTA–2013–0027:

2. Fax: (202) 493–2251.

**Hand Delivery:** U.S. Department of Transportation, 1200 New Jersey Avenue SE., Docket Operations, M–30, West Building, Ground Floor, Room W12–140, Washington, DC 20590–0001 between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

**Instructions:** All submissions must make reference to the “Federal Transit Administration” and include docket number FTA–2013–0027. Due to the security procedures in effect since October 2011, mail received through the U.S. Postal Service may be subject to delays. Parties making submissions responsive to this notice should consider using an express mail firm to ensure the prompt filing of any submissions not filed electronically or by hand. Note that all submissions received, including any personal information therein, will be posted without change or alteration to http://www.regulations.gov. For more information, you may review DOT’s complete Privacy Act Statement in the Federal Register published April 11, 2000 (65 FR 19477), or you may visit http://www.regulations.gov.

**FOR FURTHER INFORMATION CONTACT:** Mary J. Lee, FTA Attorney-Advisor, at (202) 366–0985 or mary.j.lee@dot.gov.

**SUPPLEMENTARY INFORMATION:** The purpose of this notice is to provide notice and seek comment on whether the Federal Transit Administration (FTA) should a grant non-availability waiver for NFRMPO’s procurement of minivans or similar vehicles (minivans). If granted, the waiver would be limited to the Buy America final assembly requirement under 49 U.S.C. 5323(j)(2)[C](ii) and 49 CFR 661.11.