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ASSOCIATION OF AMERICAN RAILROADS

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Circular Letter

Subject: Implementation of Editorial Changes to Section 2 Figure 29-M COILS OF FLAT STEEL, HOT ROLLED, SEMI-FINISHED, UNPROCESSED, 86 IN. O.D. OR LESS, COIL SHEET WIDTH NOT LESS THAN 50% OF O.D.—FLATCARS AND GONDOLAS, WITH 45° LATERAL TROUGHS (SAWTOOTH) LINE

To:MEMBERS AND PRIVATE CAR OWNERS **File Number:LR 3.5.64**

The AAR's Open Top Loading Rules Committee (OTLRC) has approved the editorial changes to Figure 29 - M, Section 2 of the AAR Open Top Loading Rules. These editorial changes were recommended by the Union Pacific Railroad to remove vendor specific information and remove the minimum 30% engagement requirement. See Note 2 and Note 7.

Changes:

Original Notes and Additional Requirements:

1. Car must be specially designed with permanently attached 45° troughs positioned to load coils with eye laterally on car.
2. ~~Troughs must provide engagement with a minimum of 30% of the coil diameter. Refer to Sketch 1.~~
3. When loading a single coil or multiple coils of the same weight in a trough, the coil(s) must be laterally centered in the trough. When loading multiple coils of different weights in the same trough, the combined center of gravity of coils must be laterally centered (balanced) on the car.
4. Only hot rolled, semi-finished, unprocessed steel coils may be loaded to this figure.
5. Coils may not exceed 86 in. in diameter or design limitation of trough (see stencil on car) and must have a coil sheet width of not less than 50% of the coil outside diameter.
6. Troughs must be fully lined with approved anti-skid matting as permitted in General Rule 5.5.2 and Table 5.3 of Section 1.
7. ~~Install wood planks laterally across troughs for installation of the Zeftek ZT-675 pads and ZT-676 retainer bars as shown in Detail 1.~~
8. When the total lateral vacant space across a trough exceeds 4 in., load must be secured to prevent moving or tipping.

New Notes and Additional Requirements:

1. Car must be specially designed with permanently attached 45° troughs positioned to load coils with eye laterally on car.
2. When loading a single coil or multiple coils of the same weight in a trough, the coil(s) must be laterally centered in the trough. When loading multiple coils of different weights in the same trough, the combined center of gravity of coils must be laterally centered (balanced) on the car.
3. Only hot rolled, semi-finished, unprocessed steel coils may be loaded to this figure.
4. Coils may not exceed 86 in. in diameter or design limitation of trough (see stencil on car) and must have a coil sheet width of not less than 50% of the coil outside diameter.
5. Troughs must be fully lined with approved anti-skid matting as permitted in General Rule 5.5.2 and Table 5.3 of Section 1.
6. When the total lateral vacant space across a trough exceeds 4 in., load must be secured to prevent moving or tipping.

Sketch 1 and Detail 1 also reflect these changes.

The implementation of editorial changes to Figure 29-M, Section 2 are effective immediately and will be included in the next edition of the AAR's OTLR Manual. In the interim, please insert the circular attachment for Figure 29-M in your copy Section 2 and be governed accordingly. Carriers are asked to ensure that copies of this circular letter are distributed to all concerned shippers and railroad personnel for their attention and guidance.

Questions should be directed to Mr. Mike Sandoval, Manager-AAR Loading Rules and Damage Prevention, TTCI, P.O. Box 11130, 55500 DOT Road, Pueblo CO 81001. Or email to mike_sandoval@aar.com.

ON BEHALF OF THE OPEN TOP LOADING RULES COMMITTEE

Sincerely,
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Attachments
section2part1.fig 29-m.20140513.pdf