

Working Group Recommendation

229.131 Sanders

- (a) Except for MU locomotives and except as provided in paragraph (c) of this section, each locomotive shall be equipped with operative sanders that deposit sand on each rail in front of the first power operated wheel set in the direction of movement at the time of departure from an initial terminal as defined in § 229.5.
- (b) Locomotives being used in road service with sanders that become inoperative after departure from an initial terminal as defined § 229.5 shall be handled in accordance with the following:
 - (1) Lead locomotives being used in road service that experience inoperative sanders after departure from an initial terminal may continue in service until its next initial terminal, a location where it is placed in a facility with a sand delivery system, its next periodic inspection under §229.23, or fourteen calendar days from the date the sanders are first discovered inoperative, which ever occurs first;
 - (2) Trailing locomotives and distributed power locomotives being used in road service that experience inoperative sanders after departure from an initial terminal may continue in service until its next initial terminal, a location where it is placed in a facility with a sand delivery system, or its next periodic inspection under § 229.23, which ever occurs first;
- (c) Locomotives being used in switching service as defined in § 229.5 shall be equipped with operative sanders that deposit sand on each rail in front of the first power operated wheel set in the direction of movement. If the sanders become inoperative, the locomotives shall be handled in accordance with the following:
 - (1) **(FRA to determine)** Locomotives being used in switching service at “outlying locations” (to be identified as.... regulation may or may not use the term “outlying location”)
 - (2) Locomotives used in switching service at “locations not considered outlying locations” (based on definition used in paragraph (c)(1)) with sanders that become inoperative shall be handled in accordance with the requirements contained in § 229.9.
- (d) Any locomotive being handled under the provisions contained in paragraph (b) and (c)(1) of this section shall be tagged in accordance with § 229.9(a).

Definitions to be added:

- “initial terminal” to be added to 229.5. The definition would be identical to that contained in 232.5 - “means a location where a train is originally assembled.”
- “sand delivery system” to be added to 229.5.