WAGON TYPE	COMMODITY
Solid Sided Wagons 2 Axle type MHA/MTA Coalfish Bogie type JNA/IEA Falcon MCA/MDA Swordfish MLA Red Snapper	Loose materials

Carrying Capacity :
See individual wagon details on TOPS for further details.

Load Positioning :
Do not drop products in the wagons.
Load products evenly throughout the vehicle in an orderly fashion.
Do not load above the height of the wagon side.
Take care with plant not to forcefully strike the wagons.



It is permitted to have the following weight differential end to end over the axles/bogies throughout the length of the wagon.
2 axle wagons = up to 2 tonnes.
Bogied wagons = up to 5 tonnes.

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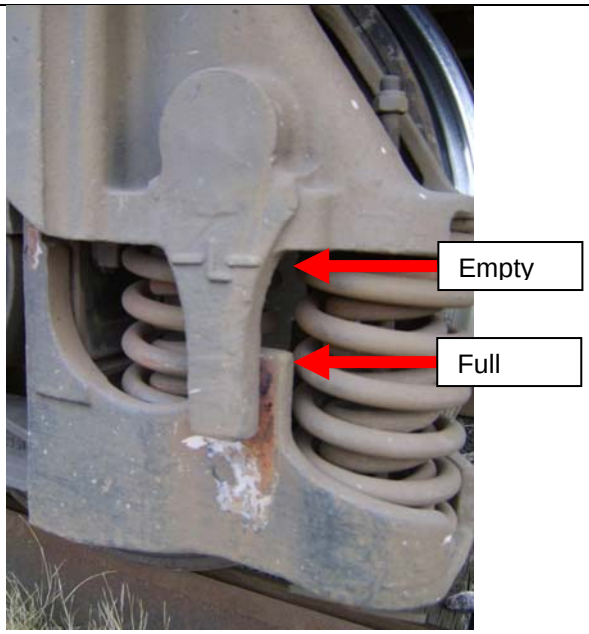
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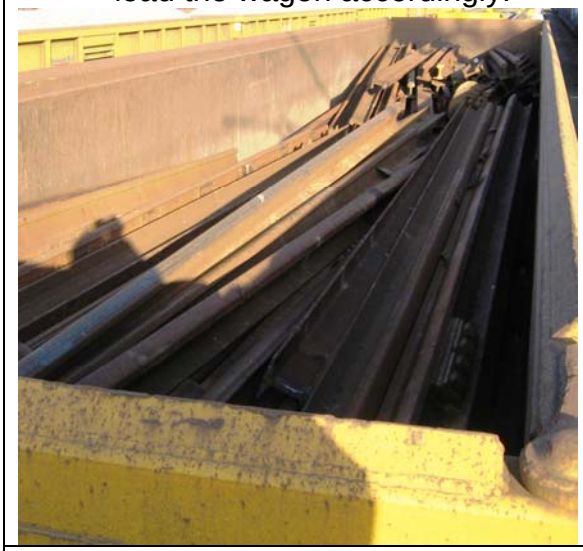
The bump stop clearance is 25 mm and shall be equal throughout the wagon. A 12 mm tolerance is acceptable.

Bogie wagons have load indicators that indicate when a wagon is fully loaded.



Solid sided bogie vehicles such as Falcon/Red Snapper/Swordfish may be loaded with scrap rail/S&C ironwork providing the following control measures are taken;

- Load rails in a single stack throughout the entire length of the wagon, or in two stacks at either end of the wagon loaded towards the wagon headboard. A gap in the centre of the wagon between the two stacks is acceptable.
- Load the rails in an orderly fashion with longer length rails positioned on the bottom and shorter length rails positioned on the top.
- Load rails 300 mm below the wagon sides.
- The weight shall be evenly distributed over the length and width of the wagon.
- A single 6.1 m (20') rail weighs approx 0.33 t – to avoid any overloading a maximum of 80 x 20' rails can be loaded at each end = 27 t x 2 = 54 t payload.
- The competent 'Loader' shall calculate the amount of rails being loaded and load the wagon accordingly.



Stanchions :. N/A

Bolsters : N/A

Dunnage : N/A

Unsecured Loads : Permitted.

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