WAGON TYPE	COMMODITY
YLA Mullet	S&C Ironwork up to 18.3 m (60')

Carrying Capacity: (YLA)
Each Wagon has a carrying Capacity of 49 tonnes
Gross Laden weight 80 tonnes
Tare Weight 31 tonnes
For Exact Loading Limits see individual wagon on TOPS.

YLA Mullet wagon bolster positions						Total weight
1	2	3	4	5	6	
8.166	8.166	8.166	8.166	8.166	8.166	**48.996 t**
12.25	12.25			12.25	12.25	**49 t**
24.5					24.5	**49 t**
	17.857			17.857		**35.714 t**
	8.298	8.298	8.298	8.298		**33.192 t**
9.0	9.0	9.0	9.0	9.0		**45 t**
9.8	9.8	9.8	9.8			**39.2 t**
		14.473	14.473			**28.946 t**

Load Positioning:
S&C rail loads with chairs attached shall be no more than a maximum of three tiers high.
Position loads centrally on the wagon.
There shall be an overhang of at least 300 mm beyond the outside edge of the end bolster.
If the wagon winch is on the same side of the bolster as the overhang, increase the overhang to 900 mm.
The rail ends may overhang the wagon headstocks by a maximum length of 300 mm.
There may be facing overhangs up to 300 mm on adjacent wagons.
The pattern of each load as seen from the ends of the wagons shall occupy as much of the distance between symmetrically positioned stanchions as possible. Calculate the overall weight and width of each tier before loading so that wagons are not overloaded and that optimum stanchion positions are selected.
S&C rails may be loaded on top of tiers of flat bottom or conductor rails if adequate stanchion protection and load securing is provided.
S&C rail loads shall rest on one wagon only.
The weights and numbers of individual lengths of S&C ironwork will dictate the width of the load and number of S&C ironwork per tier that may be loaded on each wagon.

Stanchions: Protect loads using all the stanchions on the occupied bolsters. It is permissible to use a minimum of four stanchions on each side of a load, provided the load rests on all the bolsters. Position stanchions as close to the load as possible, so that they are the right way up and exceed the height of the load by at least 100 mm. Take care when positioning any bent/damaged stanchions so they do not protrude wider than the wagon. Remove any cracked stanchions from service.

Bolsters: Bolsters shall be in good condition and of a uniform height.
If timber packing is required, nail this to the bolsters.

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Dunnage : Separate each tier of 18.3 m S&C loads by at least four timbers formed at right angles to the wagon sides. More might be required depending on the nature of the load. Minimum timber dimensions shall be 75 mm x 75 mm, and the length shalll suit the wagon sides. Timbers shall exceed the width of the load by at least 100 mm and shall not exceed the width of the wagon. Position the end timbers on the inside of the stanchions. Do not put unused or returned timber dunnage on the wagon floor of YWA Salmon wagons. Remove timber and nails from the bolsters after use.
Unsecured Loads : N/A
Securing Equipment : Use a securing strap for each occupied bolster position, i.e. if four bolsters are used, use a minimum of four straps; if six bolsters are used, use a minimum of six straps. Position straps using the nearest winch position applicable to the bolster in use. Strangle-wrap each end of each length forming the load. Use protection sleeves/rubber pads where required to protect straps.
Voids : Keep voids to a minimum by staggering rails so as to interlock individual pieces.
Doors/ Sides : N/A
Special Equipment : N/A
Competency Level: Load Examiner
Safety : Wear PPE at all times.

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