

Loadline Marks

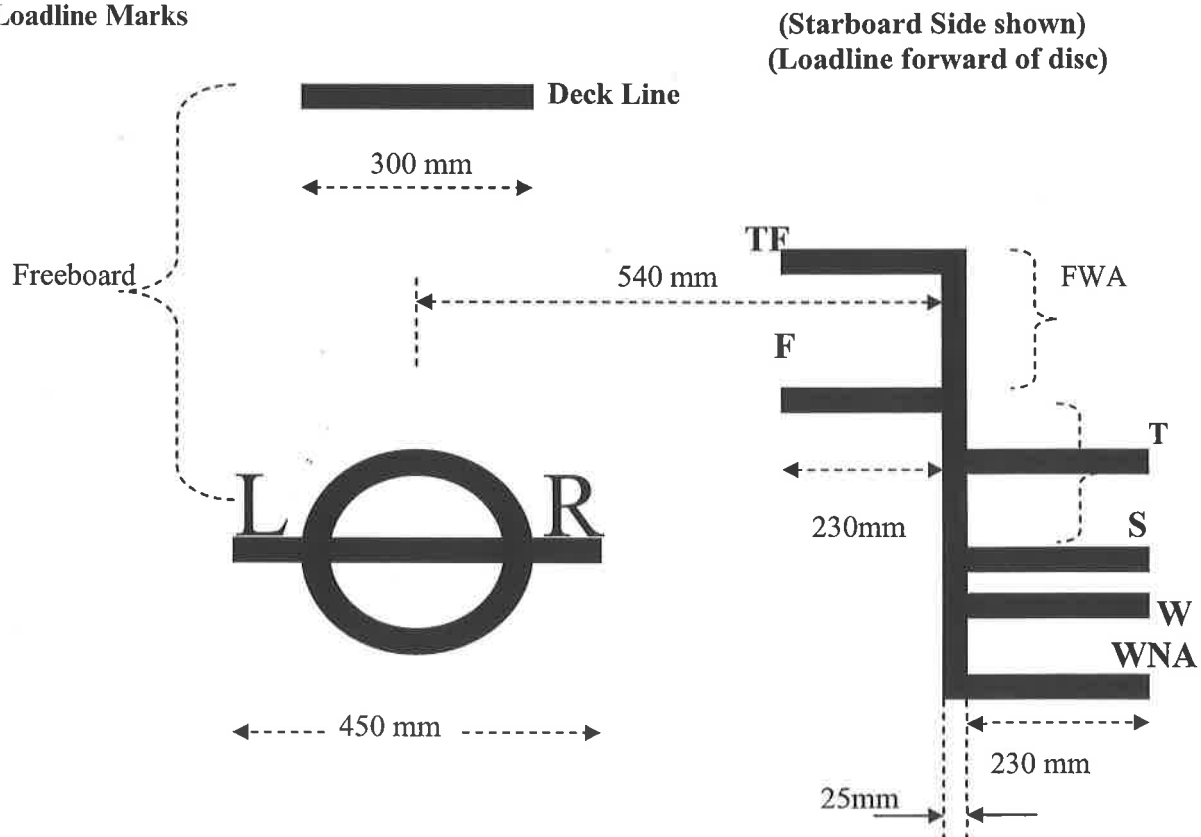


Figure 1.6

All lines are 25 mm in thickness.

- LR = Lloyds Register
- TF = Tropical Fresh
- T = Tropical
- F = Fresh
- S = Summer
- W = Winter
- WNA = Winter North Atlantic
- FWA = Fresh Water Allowance.

Should the ship carry a Lumber Loadline, this would be positioned aft of the Plimsoll Mark and identity marks would be prefixed with an "L", e.g. LTF = Lumber Tropical Fresh

- "S" The Summer loadline mark is calculated from the Load Line Rules and is dependant on many factors including the ship's length, type of vessel and the number of superstructures, the amount of sheer, minimum bow height and so on.
- "W" The Winter mark is 1/48th of the summer load draught below "S".
- "T" The Tropical mark is 1/48th of the summer load draught above "S".
- "F" The Fresh mark is an equal amount of $\Delta/4T$ millimetres above "S", where Δ represents the displacement in metric tons at the summer load draught and T represents the metric tons per centimetre immersion at the above.
In any case where the displacement cannot be ascertained F is the same level as T.
- TF The Tropical Fresh mark, relative to "T" is found in the same manner as that of "F" relative to "S".
- WNA The Winter North Atlantic mark is employed by vessels not exceeding 100 metres in length when in certain areas of the North Atlantic Ocean, during the winter period. When it is assigned it is positioned 50 mm below the Winter "W" mark.