

Single Screw Motor Vessels Nos. 98, 99 & 100 and 180, 181 & 182 for carrying petroleum in bulk proposed to be built by the Rotterdam Dry Dock Co., and the Nederlandsche Scheepsbouw Maatschappij respectively on the Millar System of Construction.

Rule Dimensions: 440 x 59 x 32.75

Sacntling Numbers: 92.75 & 40370

Proportions: Length - 13.45 depths to upper deck.

Plans of these vessels in the design stage were approved in March last.

Plans of midship section, profile and decks in way of oil tanks, amidships bulkhead and riveting list for the vessels to be built as above are now submitted by Mr. Curchin.

The dimensions have been altered from 430 x 60.25 x 32.5 to 440 x 59 x 32.75 feet while the length of the oil compartments are increased from 36'-0" to 36'-8".

These vessels are proposed to be built with a longitudinal bulkhead 15 feet each side of the centre line for the full depth of ship throughout the oil spaces instead of the usual arrangement with expansion trunks which are dispensed with, as has been approved by the Committee in previous similar cases.

The vessels will therefore be divided by the longitudinal bulkheads into three longitudinal compartments, each compartment being 36'-8" in length.

A tier of beams is proposed to be fitted in the side tanks to carry case oil.

The plans have been carefully examined and amended to be in accordance with the practice of the Committee for oil tank vessels, and it is submitted that provided

compliance

100A-"Carrying petroleum in bulk" with the special notation
"Longitudinal Framing at bottom and at decks".

Steel note.

If the figure 1 is desired full particulars of
the equipment proposed to be supplied should be submitted
for the consideration of the Committee.

The Designers should be requested to draw the
attention of the Owners to the proposed method of docking
the vessels on the two longitudinal bulkheads instead of
at the centre line, as is the usual practice.

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