

M.V. "MANOERAN"

It is submitted the Surveyors be informed that the scantlings and arrangements of the lower deck oiltight hatch covers, as shown and amended, will be approved, provided they be carried out to their satisfaction.

The proposal to use the after deep tank for the carriage of oil fuel up to the second deck will also be approved, provided the additional stiffening and electric welding of the second deck, as previously arranged, be carried out to their satisfaction.

No exception will be taken to the proposal to carry different kinds of vegetable oil in the upper and lower parts of this deep tank, it being noted that the lower deck has been tested with a head of water/^{of}22 feet with satisfactory results. They should, however, point out to the Owners the desirability of reinforcing the single riveting of the lower deck, if the vegetable oils to be carried vary considerably in character, ^{and} ~~so that~~ there exists the risk, in the event of any leakage, of one oil contaminating the other.

The Surveyors should also be reminded that, as stated in the Secretary's letter of 18th May 1932, if oil fuel is to be carried in the double bottom below at the same time that vegetable oil is carried in the deep tank, the single riveted seams of the tank top plating should be reinforced by electric welding.

The Owners' attention should also be drawn to the necessity for making arrangements so that, when the deep tank is filled with vegetable oil, the under-surface of the double bottom plating shall not be subject to undue pressure when the double bottom tanks are being filled with oil fuel.

Ltr. 14/5. Ansd. 20/5
2 plans retained
H.C. Rot



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