

S.S. "AVANTI"

Builders:- The Frederikshavns Vaerft Flydedok A/S.

Class contemplated:- 100A1 "Shelter Dk. with Freeboard"

A tonnage opening is fitted.

The 1st Entry Report on this vessel has been examined and it is found that the moulded depth to the upper and shelter decks is $2\frac{1}{4}$ " greater than the dimensions originally proposed and upon which the scantlings were approved 22.6.16.

This increase in depth has the effect of raising the longitudinal number into a higher grade i.e. from 14562 to 14607. The change of grade is at 14600.

The higher scantling number requires the thickness of the Keel plate and the side shell plating to be increased .02", otherwise the scantlings are unaffected by the increase in depth and the equipment letter is unchanged.

The vessel has two decks of steel whilst the Rules would permit of these being of wood with steel stringers and tie plates.

It is submitted that the scantlings as approved 22.6.16 could be accepted for the vessel having the depth increased by $2\frac{1}{4}$ inches.



© 2020
R.M.M

9.5.21.

Lloyd's Register
Foundation

002989-002986-0037