

Steel Screw Motorship No.29 proposed to be built by the  
Copenhagen Skibsvaerft with a view to class 100A1 "with freeboard"

-----  
Main Dimensions:- 390' x 53 $\frac{1}{2}$ ' x 36' to upper deck

Scantling Nos: 14040 and 34800

Proportions: Length = 10.8 depths to upper deck.  
-----

Plans of midship section profile and decks, etc.  
were approved for this vessel on the 15th instant when she  
was proposed to be built with a view to class 100A1 with a  
freeboard corresponding to a draught not exceeding that  
contemplated by the Rules for a complete superstructure  
ship having a tonnage opening.

An amended plan of midship section in duplicate  
has now been submitted by the Copenhagen Surveyors.

It is now proposed to close the tonnage <sup>opening</sup> and to  
reduce the freeboard to correspond to a summer moulded  
draught of 26'- 3 $\frac{1}{2}$ " which is midway between that for a  
full scantling and a complete superstructure ship of the  
same dimensions.

It is submitted that provided

#### COMPLIANCE

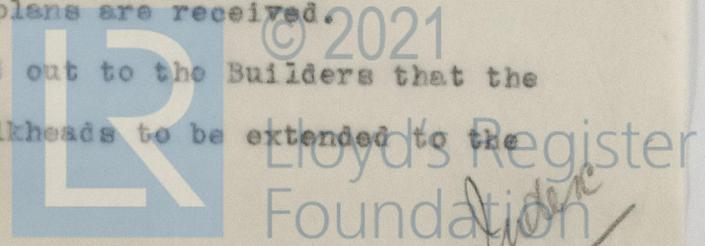
the vessel will be worthy to be classed 100A1 with a  
freeboard corresponding to a summer moulded draught of  
26'- 3 $\frac{1}{2}$ ".

The scantlings of the upper deck beams abaft the  
length forward will now require to be increased on  
account of the reduced freeboard to be a mean between those  
required by the Rules for a full scantling and for a complete  
superstructure ship, and this also applies to the pillars and  
beams and to the hatch webs at this part.

The scantlings of these will be dealt with when  
the amended profile and deck plans are received.

It should be pointed out to the Builders that the  
draught will now require the bulkheads to be extended to the

*See later submission  
for 26'-6" draught.*



upper deck.

The Builders should also point out to the Owners that the scantlings and arrangements have been determined in accordance with the desired draught and that if at any time in the future an increased draught be desired it will be necessary correspondingly to increase the scantlings.

*bbj*  
28.4.25. *GR*

*W.D.*



© 2021

Lloyd's Register  
Foundation