

S.S. "BURFORD BRIDGE" ex "EIKUNDASUND".

No.14681 in Register Book.

Rule dimensions - 136.33 x 23.33 x 12.46.

Scantling Nos. 35.79 and 4879.

Proportions - Length = 10.9 depths to upper deck.

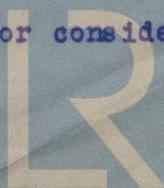
This steamer was built by Mr. Johs. Berg in 1916 at Delfzyl in Holland and was classed with the Germanischer Lloyd.

The vessel has now been under survey at Wyvenhoe with a view to classification, and plans of midship section and outline profile and decks are forwarded by the Ipswich Surveyors together with their First Entry Report.

The scantlings and arrangements as indicated on the plans have been examined, and it is found that in some respects they are ~~unadequately~~ deficient from the Rule requirements. The decks in way of the hatchways will require to be additionally supported by plate brackets as indicated on the plans.

The longitudinal strength of the vessel is deficient, and it is considered the sheerstrake should be doubled from within the poop to about the middle of the length of No.1 hatchway. Additional sparring should be fitted as indicated on the midship section. The arrangements at the bilge are not clearly understood, and ~~the~~ a sketch should be forwarded shewing the construction and arrangements of this part in detail.

A plan shewing the construction in the machinery space should be submitted for consideration, and this plan



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should include the arrangements in way of the bottom especially at the separate tank under floors." The arrangement of cross tie beams and plating in way of the machinery space should be indicated ^{thereon} ~~on this plan~~.

The Surveyor should state clearly the construction of the middle line bulkhead, especially at the ends of the large hatchways. The strengthening of the bottom forward of the half length should be stated.

With regard to the equipment the Surveyor should be informed it is noted that the marks on the stream and kedge anchor are obliterated. If no further information can be furnished with regard to this, the stream anchor should be sent to a Proving House to be weighed and tested. The kedge anchor required by the Rules is not of sufficient weight to require testing, but this anchor should be weighed.

If the 105 fathoms of stud chain cable cannot be identified, it should be sent to a Proving House to be weighed and tested. 45 fathoms of 2 $\frac{1}{4}$ " stream wire should be supplied as required by the Rules.

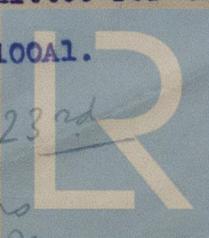
The Surveyor should be informed it is noted that the plans prepared by Messrs. The Rennie, Ritchie & Newport Shipbuilding Co. Ltd., are dated 7th September, 1921, and it should be pointed out to him that the plans should have been forwarded to this Office as soon as received, when the necessary additional strengthening ~~of requirements~~ would have been indicated thereon, thus ~~avoiding~~ avoiding delay.

When the above additional strengthening and equipment is supplied and ^{on} a favourable report being received from the Surveyor, the vessel will be eligible to be recommended to the Committee for their favourable consideration for the class 100A1.

write accordingly

23/9/21

Lt. Gps. 23rd
2 plans
R. Owen
P.C. Gps.



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Lloyd's Register
Foundation

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