

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report *July 1st 1895* When handed in at Local Office *July 1st 1895* Port of *Belfast*

No. in Reg. Book *287279* Survey held at *Belfast* Date, First Survey *April 20th 1894* Last Survey *June 26th 1895*

on *Steel* or *Iron* *S. S. Glenarm* Master *E. Davey 94-94*

TONNAGE: GROSS *611* Built at *Belfast* By whom *MacLellan & MacCallum* When *1890* MONTH *7*

UNDER DEK. *480* Owners *Antim Iron Ore Co. (Lim)* Port belonging to *Belfast*

NET *339* Owners' Address *(if not already recorded in Appendix to Register Book.)*

Surveyed *Afloat* or in Dry Dock *Dry Dock* Name of Dock *Alexandra* Destined Voyage *Coasting*

WB=DBa tons; f tons; u&B tons; CellDB tons; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Sent to Chief Surveyor *3/7/95* Received from Chief Surveyor

VESSEL'S NAME *Steel S.S. "Glenarm."* Report *Bel.* No. *4511.*

The remarks of the Chief Surveyor are desired on this case for the consideration of the Cladding Committee.

("The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Cladding Committee may have all the salient points presented in the endorsement." - Extract from Sub-Committee's Report, 24,592.)

Nature of Survey *Lengthening - also repair of damage through collision & grounding.*

This vessel has now been lengthened 25' 8" in accordance with the approved plans, and the Secretary's letters of the 9th. January, and 14th. March last.

The strake below sheerstrake doubled for half length, a plate keelson with double angles on the upper edge substituted for the original keelson for 3/5ths. length.

In addition, intercostal plates fitted to this keelson for half length; the new portion of sheerstrake increased 1/20th. and the sheerstrake doubling at break extended 10 feet; an additional hatchway fitted amidships; a shelter deck, 20 feet. long fitted just abaft the forecabin, with the deck over the fore hatch made portable right across; 210 fms. of chain cable, and one bower anchor of the requisite weight, size and test supplied to put the equipment in order for the increased size of the vessel: the windlass partly renewed.

Repairs due to grounding and collision: - the stem and 5 plates repaired: the fore peak tested; rudder repaired.

It is submitted this vessel appears worthy to remain classed 100A1, with record 6, 95 Bel. and notation of len. 95.

† 100A.1
6,95 Bel.
len. 95
Amend equipment letter to "i"
Amend tonnages & dimensions per Register as given on report.

The Surveyor should be requested to give the particulars of midship tank, (which he states was tested), for record in the Register Book.

I beg to submit the same for the approval of the Committee. The approved plans are enclosed for reference. I am, Sir,

Your obedient servant
James Surpin
BEL65-006

Machinery and Boiler Surveys (including date of N.B., if any).
+LMC
9.94

Survey added al to those seen strikes - has been the angles original bulb accompanying in addition. his keelson an increased added ten as they has been

Rudder frame
Good
ascertained from deck
Good
of 15. 2K
if not ranged) 210 size 1.5
length 210 size 1.5
Warp's suff. Good
tunning Rigg'g - 4-

Referred to the Chief Surveyor.

Also for Mr. H. J. H. to read.

9/7/95

C.H.F. *J.H.T.*
4/7/95

C.H.F. *J.H.T.*
BEL65-005

Register Book consequent upon classed and to have record of
Surpin
Director of British & Foreign Shipping.