

REPORT of SURVEY for REPAIRS, &C.

Date of Writing Report 14 July 03 When handed in at Local Office 14 July 10 03. Port of MIDDLESBROUGH-ON-TEES.
 No. in Reg. Book 210 Survey held at Middlesbrough Date, First Survey 24 June Last Survey 13 July 1903
 on the Wood, Iron or Steel of Opland. (No. of Visits Four) Master J. W. Schlyther

TONNAGE:—
 GROSS 1400 Built at Arendal By whom Fergs Jernskibsbyggeri When 1903
 UNDER DE. ✓ Owners H. Fredriksen Port belonging to Sandefjord
 NET ✓ Owners' Address ✓ (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Both Name of Dock Cargo & Elect. Destined Voyage
WB=CellDBorDBa feet; uE&B feet; f feet;
 total capacity tons. FPT tons; APT tons; MT feet tons.
 N.B.—All alterations in the existing records should be underlined.

If the vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. (for Special Survey, Date of last Survey and of Periodical Surveys)	Years Assigned now or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A. 1.</u>		
<u>Spar Sa</u>		
<u>(Contemplated)</u>		

Society's Freeboard (if assigned) as pointed on Ship and now verified } ft. ins.

Last Report, No. _____ Port _____

(Periodical surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported, the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? ✓ also whether any damage report was made, and, if so, by whom? ✓

REPAIRS, OR EXAMINATION AS PER RULE, FOR First Entry.
Vessel placed in dry dock. Bottom examined and found in good condition, cleaned and re-coated.
Watertight door at Tunnel mouth fitted and seen working satisfactorily. Shaft Tunnel completed and tested by hose in pressure and made efficient. Openings over machinery satisfactorily closed. Steel wire hawsers supplied in accordance with Table 22 as shown at foot of Report. Manila hawsers required per Table 22.—Two of 90 fathoms 5" Circ.—supplied one of 90 fathoms, 6" Circ. & one of 90 fms, 5" Circ.

SUMMARY OF DAMAGE REPAIRS:—

	Plates.	Frames.	E. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items.
Renewed	✓	✓	✓	✓	✓	✓	✓	✓
Removed and Faired or Repaired	✓	✓	✓	✓	✓	✓	✓	✓
Faired or Repaired in place	✓	✓	✓	✓	✓	✓	✓	✓

PRESENT CONDITION OF THE

Decks	Stringers	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt.) When put on, Month _____ Year _____
Caulking of Decks	Inner Bottom Plating	Engine Room Skylights	Boats
Waterways	State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Coamings	State if Tanks now tested	Scuppers	Condition, how ascertained (State if wedges removed)
Beams & Fastenings	Bulkheads	Cargo Hatchways	Sails
Outside Plating	Ceiling	Hatchways	Equipment letter
Caulking of ditto	Cement or Asphalt (State which.)	Planing of Wood Vessels	Anchors, No. of
Rivets	Rudder	Caulking	Cables (State if new ranged)
Breasthooks & Crutches	Windlass	Treenails	length (on board) size
Transoms	Have Pumps now been examined and found efficient?	Breasthooks & Stemson	Rule length (per Table 22) size
Frames	Have Sluice Valves now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	Hawsers & Warps
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Timbers of Frame at openings ditto	Standing & Running Rigging
Floors	Yes.	Ditto ditto at other places ditto	
Keelsons		Stringers, Clamps & Shelves ditto	
		Salting (State if examined.) ditto	

General Observations, Opinion as to Class, Recommendation, &c.:—
 State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,98," or "to remain as classed and to have record of survey, 1,98, and the notations of ss No. 1-98 and ptnd 98, &c."
The above-mentioned items have been seen satisfactorily completed in accordance with instructions contained in Secretary's letter dated 6 July 1903 (N.).

Office Fee (if chargeable) per Scale II., Sec. 27 £
 Survey Fee (per Section 28) £
 Special Damage or Repair Fee (if any) (per Sec. 25.) £
 Travelling Expenses (if chargeable) £
 Second Surveyor's Fee (if any) £

Fees applied for, _____
 Received by me, _____

Committee's Minute TUES. 22 DEC 1903
 Character Assigned Deferred

Surveyor to Lloyd's Register of British & Foreign Shipping.
Octaviois Marketh
 FRI. 25 NOV 1904
 FRI. 15 JAN 1904
 TUES. 19 JAN 1904
 FRI. 11 FEB 1904
 FRI. 7 APR 1905
 FRI. 23 JUN 1905



I.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

1 A 11
 (initials)

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

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Equipment letter - p.

ANCHORS.

Number of Certificate.	Anchors. #	WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 22.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Owts. qrs. lbs.	Owts. qrs. lbs.	Tons.	Owts. qrs. lbs.	Tons.	Owts. qrs. lbs.	Owts. qrs. lbs.							
	1st Bower ...														
	2nd "														
	3rd "														
	Collective Weight.														
	Stream														
	Kedge.....														

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

S.W. Hausers
CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 22.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Table 22.	Length.	Diam.			
	90	3 3/4	✓	22	✓	✓	90	3 3/4	S. W. Hausers	S. W. Hausers (except 1/4) Certified by Makers	
	200-90	3 3/4	✓	15 1/2	✓	✓	200-90	6 (1/2)	S. W. Hausers		
	90	1 3/4	✓	(No Certificate on board)	✓	✓	-	-	S. W. Hausers		
	75	3 3/4	✓	29	✓	✓	75	3 3/4	2"		

In the Stream (Chain or Steel Wire...)