

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 15-11-24 When handed in at Local Office 15-11-24 Port of LEITH.

No. in Survey held at LEITH. Date, First Survey 25-9-24 Last Survey 7-11-1924.

Reg. Book. 83823. on the ~~Wood~~ Iron or Steel Sc. 3 Msk. Sr. "STETTIN". Master 21.

TONNAGE: Built at Glasgow. By whom Barclay Curle & Co. When 1904 - 11.

GROSS 816. Owners Leith, Hull & Ham. S.P. Co. Ltd. (J. Currie & Co. Ltd.) Port belonging to LEITH.

UNDER DECK 857. Owners' Address

NET 528. (If not already recorded in Appendix to Register Book) Alexandra Dry Dock.

Surveyed Afloat or in Dry Dock? Both Name of Dock Edinburgh Dry Dock. Destined Voyage Bremen.

WB=Cell DBorDBa feet; uE&B feet; f feet; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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 inside 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.

Last Report, No. 16535 Port LTH

Periodical Surveys, when held, must be reported in detail and variation 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 date 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 to whom and why they were declined? Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR 5th SS. No. 3.

Vessel placed in dry dock. Bottom and rudder cleaned, examined, and Coated. Rudder lifted. The holds, peaks, bunkers, engine and boiler space, tween decks, and erection spaces cleared. Spar Ceiling removed throughout the vessel; and all close ceiling removed from tops of floors in holds and bunkers. Ironwork generally exposed, including plating in way of Sidelights. All oxidation removed from the surface of the inside of the shell plating, frames, stringers, hooks, beams, floor plates, keelsons, bulkheads, etc. The ironwork examined; and with the exception of parts repaired as stated in this report found in good condition, and recoated. The shell plating drilled and gauged. There are no D. Port or St. Tanks in this vessel. Deep Ballast Tank Amidships Staked, examined internally, and recoated, afterwards tested by head of water to rule reqs. and found tight. Cement in bottom, decks, hatchways, hatches, (in position) Chain locker.

SUMMARY OF DAMAGE REPAIRS: Plating, Frames, R. Frames, Floors, Beams, Str. Plating, Dk. Plating, Other Items:—

Removed, Removed and Faired or Repaired, Faired or Repaired in place

PRESENT CONDITION OF THE

Decks, Caulking of Decks, Waterways, Coamings, Beams & Fastenings, Outside Plating, Caulking of dials, Rivals, Breasthooks & Crutches, Transoms, Frames, Reverse Frames, Floors, Keelsons, Stringers, Inner Bottom Plating

State if Tank has been examined inside, State if Tank now tested, Bulkheads, Ceiling, Cement under plating (State which), Rudder, Steering gear and its connections, Windlass, Have Pumps now been examined and found efficient?, Have Stakes Valves now been examined and found efficient?, Have Watertight Doors now been examined and found efficient? (Only in Vessel), Have Ventilators and their Coamings been examined and found efficient?

Dblig. Plating under Soundings Pipes, Engine Room Skylights, Coal Bunkers, Open'gs, Lids, &c., Souppers, Cargo Hatchways, Hatches, Planking of Wood Vessels, Caulking, Treemalls, Breasthooks & Stems, Transoms, Pointers, & Crutches, Timbers of Frame at openings, Ditto ditto at other places, Stringers, Clamps & Shells, Sailing (State if examined), Copper, or T.M. of Wood Vessels (State if on Post), When put on, Month, Year, Bents, Masts, Yards, &c., Condition, how ascertained (State if wedges removed), Sails, Equipment letter, Anchors, No. of, Cables (State if now ranged), length, size, (see General), Rule length, size, Hawser & Warps, Standing & Running Rigging

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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and pxd15, &c."

This Vessel is in efficient Condition; and in our opinion eligible to remain as classed with record of Survey 11-24, and notation of SS. Lth. 5th No. 3-11-24.

Survey Fee (per Section 80) £ 18 : 15 : 0

Special Damage Repair Fee (if any) £ 10 : 0 : 0

Travelling Expenses (if chargeable) £

Second Surveyor's Fee (if any) £

Committee's Minute

Character Assigned

JUES 25 NOV 1924

P.P. 5th No. 3-11-24

Lth. 11-24

N.B. 11-24

R.B. 11-24

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"STETTIN."

No. 2. Hold. Port. Rev. angle fitted on alt. frames from side stringer to lower str.
1 floor top angle partly renewed. Starb. Rev. angle fitted to alt.
frames. 1 floor pl. at cr. of vessel partly renewed to after fwd.

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

ANCHORS.

[illegible]

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

CHAIN CABLES

[illegible]

Bunkers. Port. Rev. bar fitted to 1 frame, Strap fitted to 2nd frame. © 2018

3.

"STETTIN".

Cont. 1 Side Stringer angle partly renewed. Doubling plate fitted to forward hhd.
1 Stiffener, 1 Stay and brackets to same renewed. Bunkers plating and recess bottom
plating partly renewed. Stbd. Res. bar fitted to 1 frame. Strap fitted to 1 frame.
1 Side Stringer angle partly renewed. 4 res. bars fitted to frames. Doublg. pl.
fitted to forward hhd. 1 Stiffener, 1 Stay and brackets to same renewed.
Bunkers plating and recess bottom plating partly renewed. Foundn. Ang. renewed.
After hhd. of Bunker (cross bunker) partly renewed, comprising 4 plates, + 3 Stiffeners
renewed, and 4 Stiffeners partly renewed.
Mounting angles on 1 Lr. Dr. beam renewed, and mounting angles on adjoining
beam partly renewed. 3 floor top ang. renewed P.T.S.

Boiler Room. The Boiler removed from the Vessel, and bottom of Boiler Space excd.
Port. Floor top angles renewed, also lugs on Side keelson, to floors. 6 floors
partly renewed. Stbd. Floor top angles and lugs on Side keelson to floors
renewed. Cr. Keelson. 10 intercostal plates, 1 bulk pl., 2 foundn. Angles, and
lugs renewed. Boiler Stools examined, found in order, and refitted. Foundn.
Angles and tie plates renewed. Cement renewed as necessary. A new
Main Boiler placed on board.

Engine Room. Port. Doubling plate fitted on 4 floors. Stbd. Doubling plate fitted to
1 floor. Doubling pl. fitted to hhd. P.T.S.

No. 3 Hold. Mounting angles renewed on 1 hold beam, and face plts. fitted on same.
Port. 3 short res. bars fitted to frames. 1 Stringer angle partly renewed in way
of Tunnel Recess. Stbd. 6 short res. bars fitted to frames. 1 Stringer angle
partly renewed in way of Tunnel Recess. 1 Tunnel Side pl. renewed.

Tunnel Recess. Face plates fitted to 5 res. frames P.T.S. respectively. Recess top Plating
renewed.

Donkey Boiler Space. The Donkey Boiler removed from the Vessel and Space excd. and
found in order. Seatings good. A new Donkey Boiler placed on board.

On Poop. 3 Casing front plates renewed. 1 casing pl. renewed on P.T.S. Sides.
Foundn. Angles renewed to bunkers hatchways P.T.S. Wood deck renewed in
way of Poop Bunker Space, Caulked, and payed.

Poop Dr. Coaming (Sides and ends) of No. 4 hatchway renewed, and hatch Covers renewed.
Boiler Casing Sides and top renewed above Poop Dr., together with Angles and
Stiffeners. Cross Bunker hatchway Coamings renewed, also hatch Covers.
Poop deck planking entirely renewed, Caulked, and payed. Poop front hhd.
Coaming renewed of Steel plating, in lieu of wood. Wasted tie plating renewed.

Officers Houses renewed of Steel plates and angles under after end of Long Yell.

Long Yell. Yell. Dr. planking partly renewed in places, Caulked, and payed.



H.

"STETTIN."

UPPER DK. Deck planking, and wales & plating renewed, in way of Nos. 2 & 3 hatchways. P.S. New planking Caulked and payed.

No. 2 LONG FOLE. HATCHWAY. &

Nos. 2 & 3. UPPER DK. HATCHWAYS.

All Coamings renewed of increased height, together with angles, webs, tie plates, deck and plates, Stiffeners, Stays, etc. to Sizes and Scantlings as shown on approved plan enclosed herewith. Hatch Covers and fore and afters fitted new, also of Sizes as approved on plan. Tankbulks renewed.

GENERAL. Mast wedging and mast Coats renewed. Ballast piping overhauled and placed in good order. Deep Tank tested by head of water to rule reqts. on completion of repairs and found tight. Pillars in holds and Tween Decks replaced where removed for access purposes. Steering chains annealed, made good, and refitted. All deck renewals and repairs hose tested and found in order. Sundry minor repairs effected. Spar ceiling replaced, with part new. Close ceiling relaid in holds and bunkers, with part new. Cement in bottom, and Cement Chocks renewed where necessary. Wiggew Stay renewed.

SHELL DRILLINGS.

FORWARD.
ABFT COLL. BND.

MIDSHIP BODY, IN BUNKERS.

AFT.
FORWD. OF AFT PK.

PORT.	STBD.	PORT.	STBD.	PORT.	STBD.
6.	FELE SHEER.	6.	LONG. FOLE. GUNWL.	6.	POOP GUNWL.
7.	FELE SIDE.	7.	" SIDE.	7.	" SIDE.
9 $\frac{1}{2}$.	UP ² SHEER.	DOUBLED.	UP ² SHEER.	DOUBLED.	UP ² SHEER.
7 $\frac{1}{2}$.	1st STRK. BELOW.	8.	1st STRK. BELOW.	7 $\frac{1}{2}$.	1st STRK. BELOW.
8.	2nd. " "	8.	2nd. " "	8.	2nd. " "
7 $\frac{1}{2}$.	3rd. " "	9.	3rd. " "	7.	3rd. " "
7 $\frac{1}{2}$.	4th. " "	8.	4th. " "	7.	4th. " "
8 $\frac{1}{2}$.	5th. " "			8.	5th. " "
8.	6th. " "			8.	6th. " "
9.	7th. " "			9.	7th. " "

NOTE:- Thicknesses are given in $\frac{1}{16}$ lbs.

Plates renewed and embodied in this report where drillings marked thus X.

[Signature]