

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 31-5-40 19... When handed in at Local Office 31-5-40 19... Port of Falmouth
No. in Reg. Book 22953 Survey held at Falmouth Date, First Survey 24th Apr Last Survey 17th May 1940
(No. of Visits 1)

22953 on the Wood, Iron or Steel 3/8 Lymbeline
TONNAGE:- Built at Port Glasgow By whom W. Hamilton & Co. When 1927 MONTH 12
GROSS 6317 Owners Oil Tank S.S. Co. Ltd Owners' Address (if not already recorded in Appendix to Register Book)
UNDER DEK. 5857 Managers B.T. Bawing & Co. Ltd Port belonging to Liverpool
NET 374.3

Surveyed Afloat or in Dry Dock? Yes Name of Dock Falmouth Dockyard Destined Voyage
Cell/D/Bor/D/BA feet; u/E&B feet; f feet
total capacity tons. FPT tons; APT tons; MT feet tons.

N.B.—All alterations in the existing records of tanks should be underlined.

Last Report, No. 9827 Port Fal

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)	
CHARACTER, &c. for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., in any).
<u>+100 A.1. 939</u>	<u>+L.M.C. 12-35</u>
<u>S.S. No. 2. 36</u>	<u>B.S. 239.</u>
<u>Carrying Petroleum in bulk</u>	<u>T.S.-N. 1-39.C.L.</u>
<u>FITTED FOR OIL FUEL, 12.27</u>	
<u>F.P. ADME 180° F.</u>	

(Periodical Surveys, when held, must be reported in detail and scriation in the terms of the Rules and items remaining to complete the Surveys should be summarised. 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 to whom and why they were declined Yes
Society's Freeboard (if assigned) as painted on Ship and now verified 6 ft. 0 1/2 ins.

Was a damage report made by anyone else? If so, by whom? Underwritten 3rd party.
REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage and Special Survey No 3.

Damage stated to have been caused by collision with the S/S Leibetha at Port Looe on January 17th 1940 when on a voyage from Gibraltar to Abadan now done for Damage.
Vessel placed in drydock, shell plating starboard side and internal damage placed in good condition and cross number tested on completion of the repairs.
Damage Repair. all on Starboard Side. Shell plates removed from aft.
Stake N. (Popshenstake) No 4 renewed; M 4 renewed; L (mamshenstake) No 4 renewed
K 4 removed framed and refitted; J 4 renewed; H 4 removed framed and refitted; G 4 removed framed and refitted.
(4 renewed) (3 removed framed and refitted)

SUMMARY OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:-
Renewed	<u>4</u>	<u>4</u>			<u>5</u>		<u>3</u>	
Removed and Faired or Repaired	<u>3</u>				<u>2</u>		<u>3</u>	
Faired or Repaired in place					<u>6</u>		<u>3</u>	

PRESENT CONDITION OF THE			
Decks <u>good</u>	Bulkheads <u>good</u>	Engine Room Skylights <u>good</u>	Copper, or Y.M. (State if on Belt.) <u>✓</u>
Caulking of Decks <u>✓</u>	Ceiling <u>✓</u>	Coal Bunkers, Openings, Covers, &c. <u>good</u>	When fitted, Month <u>✓</u> Year <u>✓</u>
Coamings <u>✓</u>	Cement or Asphalt <u>waterproof cement</u>	Oil Bunkers <u>good</u>	Boats <u>good</u>
Beams & Fastenings <u>✓</u>	Rudder <u>good</u>	Scuppers <u>good</u>	Masts, Yards, &c. <u>good</u>
Outside Plating <u>✓</u>	Steering gear and its connections <u>✓</u>	Cargo Hatchways <u>✓</u>	Condition, how ascertained <u>by exam.</u>
" " in way of sidelights <u>✓</u>	Windlass <u>✓</u>	Hatches <u>✓</u>	(State if wedges removed) <u>at.</u>
Frames <u>✓</u>	Have pumps been examined and found efficient? <u>✓</u>	Planking <u>✓</u>	Equipment letter <u>at.</u>
Reverse Frames <u>✓</u>	Have Sluice Valves been examined and found efficient? <u>✓</u>	Caulking <u>✓</u>	Anchors, No. of <u>3B 1S.</u>
Longitudinals <u>✓</u>	Have Watertight Doors been examined and found efficient? <u>✓</u>	Treenails <u>✓</u>	Cables (State if now ranged) <u>yes</u>
Transverses <u>✓</u>	Have Ventilators and their Coamings been examined and found efficient? <u>yes</u>	Breasthooks & Stems <u>✓</u>	" length <u>270</u> mean diam. <u>2 1/2</u>
Floors <u>✓</u>	Air and Sounding Pipes <u>good</u>	Transoms, Pointers & Oracles <u>✓</u>	" (on board) <u>270</u> size <u>2 1/2</u>
Keelsons <u>✓</u>	Doubling Plates under Sounding Pipes <u>yes</u>	Timbers of Frame at openings <u>✓</u>	Chain Locker <u>good</u>
Stringers <u>✓</u>		" " at other places <u>✓</u>	Hawsers & Warps <u>sufficient</u>
Inner Bottom Plating <u>✓</u>		Stringers, Clamps & Shelves <u>✓</u>	Standing and Running Rigging <u>good</u>
Have the Tanks been examined internally? <u>yes</u>		Sanding <u>✓</u>	Sails <u>✓</u>
Have the Tanks been tested? <u>yes</u>		(State if examined.)	

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 classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."
All the requirements of special survey No 3 having been complied with, this vessel is in a good and efficient condition and is eligible in my opinion to remain as classed with fresh record of survey 540 and have the notation. S.S. Fal No. 540

Survey Fee (per Section 29) <u>and damage report</u>	£ 34	: 10	: 0	Fees applied for, <u>21st May 1940</u>
Special Damage or Repair Fee (if any) (per Sec. 29)	£ 22	: 10	: 0	Received by me, <u>19</u>
Travelling Expenses (if chargeable)	£	:	:	
Second Surveyor's Fee (if any)	£	:	:	

TUE 11 JUN 1940

Wm Balfour
Surveyor to Lloyd's Register of Shipping.

Committee's Minute
Character Assigned 100%
Carr: pet. in bulk S.S. No. 3-540
Fitt. for oil fuel + double 239
B.S. 540



Has a survey also been held on the Machinery of the Ship? If so, is the Report sent shore, or articles, will it be sent?

10m.10.38.—Transfer in L. (MADE IN ENGLAND.) (The Surveyor are requested not to write or below the space for Committee's Minutes.)

Is Certificate required? If so, to be sent to

W381-0082 (115)

Gymbeline.

Framing.. (frames numbered from Stakehead Weathervane)

Nº7 aft from 2nd D^{ck} to upper deck removed, framed & refitted, upper to poop renewed

Nº8 aft from margin to 2nd D^{ck}, removed, framed & refitted, from 2nd D^{ck} to poop renewed

Nº9 aft from margin to upper deck removed, framed & refitted, upper to poop renewed

Nº10 aft from 2nd D^{ck} to poop deck removed, framed & refitted.

Poop Deck

Two stringer plates cropped, and cropped portions renewed on one plate

1 deck plate removed, framed & refitted, 1 framed in place (1) (1) (1)

Gunwale & waterway angles cropped and part renewed, 3 guard rail & transverse tracks repaired & refitted. In way below, hatch coaming and ventilator coaming

to be removed for access

Poop Deck Beams & Truss. 4 beams cropped, part renewed, butts welded. 3

baskets renewed. 1 removed framed & refitted. (4)

Upper Deck

1 deck stringer cropped and part renewed, 1 deck plate removed framed

and refitted, 1 framed in place; 2 shell checks renewed, 2 removed (1) (1) (1)

framed & refitted, water way bar cropped and part renewed

Upper deck beams (1) (1) (1) 2 cropped, removed framed, refitted & butts welded

3 framed in place 2 frame baskets renewed, 3 removed, framed and refitted

2nd Deck. 1 stringer plate cropped, 1 stringer plate renewed & extended to

new butt. 1 deck plate removed framed and refitted, 1 framed in place.

2 Deck beams 1 beam cropped, part renewed & butt welded, 3 framed in place

1 basket renewed, 3 removed framed and refitted.

Seam Weathervane framed in place.

Special Survey Nº3.

Has done: (1) vessel placed in drydock, bottom, keel and rudder (lifted) cleaned, examined placed in good condition and rescoated.

All cargo tanks, summer tanks, cofferdams, fore and after peak tanks, fore deep tank, cross bunker, double bottom tanks examined externally

and tested to Rule requirements. Peakers, fore hold, pump room and machinery space cleaned and steelwork examined and placed in good

condition. Plating in way of side lights examined. Decks examined.

Chain cables ranged, chain locker examined and cables replaced.

Anchors, masts and rigging examined. Hatch (in position at the

hatchway, steering gear and its connection, rudder quadrant and tiller

windlass, air and sounding pipes and general equipment examined

and placed in good condition. Deckboard varnished. Dowling plates found

under all coaming pipes. Hatchway coamings, restriction and their

coamings examined and placed in good condition.

There, being no indication of wastage, it was not considered necessary to drill the shell plating.

Echo Sounding Device: Depth sounding instrument removed and replaced

Castings & fittings and the surrounding plating examined and found satisfactory.

by Symblene

Ship's refrigerated store in bridge, insulation removed & renewed. Deck plating over cargo tank examined and tested before relaying insulation and found satisfactory

Repairs:- In chain locker, center division renewed, in sides, plates flanged to form stiffener. 2 flanges cut off & angle stiffener fitted after peak. 5 deep plates & some boom beams renewed, about 8 stiffener brackets renewed and several lugs.

In after peak and double bottom tanks (water ballast & feed water) the nut heads on the inner side of the tank top found bad ^{with} seals, now carefully sealed, re-examined and recoated. In coffer dam (lower) seals renewed

In No 3 cargo tank port near bottom, a few pitholes welded. In shell and nut heads a number of nuts overhauled and caulking made good

A few scupper pipes, sounding pipes and filling pipes to after peak renewed.

Cargo and water pipes in deck overhauled, a few lengths renewed and pipe lines tested on completion of repair

A number of minor repairs effected in connection with the freeboard renewal survey, to doors, toggles, storm valves, side lights.

Spare anchor, shackles freed; 4 shores & 2 back stays renewed.

Damage (cause not stated) not included in damage report.

2 supporting stanchions about deck stowaway seats repaired and guard rails in way placed in good condition.

WMB

Damage report issued. copy attached

Rigger report attached.

RETAIN

by Symblene

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