

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report Oct. 9, 1942 When handed in at Local Office 19 Port of Boston, Massachusetts

No. in Reg. Book. Survey held at Boston Date, First Survey Sept. 10, Last Survey October 7, 1942
(No. of Visits 20)

19652 on the Wood, Iron or Steel Twin M. T. "Astell"

TONNAGE — Built at Dundee By whom Caledon S.B. & E. CO. LD. When 1925 YEAR. MONTH. 8
GROSS 7595 Owners Skibs. A/S Preba Owners' Address (if not already recorded in Appendix to Register Book).
UNDER DEK. 7017 Managers Prebensen & Blakstad, Mgrs. Port belonging to Risor
NET 4500

Surveyed in Dry Dock? Yes Name of Dock Bethlehem Steel Co Destined Voyage Simpson Yard

Cell DBorDBa feet; uE&B feet; feet
total capacity tons. FPT tons; APT tons; MT feet tons.

Only alterations in the existing records of tanks should be inserted.

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

Last Report, No. 65464 Port gls

(Periodical Surveys, when held, must be reported in detail and seriatim 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 Copy attached.

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.	Machinery and Boiler Surveys (Including date of N.B., if any).
<u>100A1 8,41</u>	<u>LMC CS 4,38</u>
<u>SS Bkn.No.3-3,37</u>	<u>3,39</u>
<u>SS N.Yk.No. 1-41</u>	<u>Tailshaft seen</u>
	<u>8,41 CL</u>
	<u>DBS (p.s.) 8,41</u>

Carrying molasses or pet. in bulk
Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

Was a damage report made by anyone else? if so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE STATED TO HAVE BEEN caused through vessel grounding in the River Clyde on January 27, 1942 while outward bound in ballast. For further particulars please see vessel's log books and copy of special damage report attached.

NOW DONE:

Vessel placed in dry dock, bottom and rudder cleaned, examined and coated.

DAMAGE REPAIRS:

KEEL STRAKE: NO. 1 plate renewed.

Nos. 3, 4, 6 and 11 removed, faired and replaced.

Nos. 5, 7, 8, 9, 10, 12, 13, 15 and 16 plates faired in place.

STARBOARD SIDE:

STRAKE A: Nos. 10, 11 and 13 plates renewed.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	St. Plates.	Other Items:—	(OVER)
Renewed	<u>16</u>								
Removed and Faired or Repaired	<u>14</u>								
Faired or Repaired in place	<u>36</u>								

PRESENT CONDITION OF THE

Decks <u>Good</u>	Bulkheads <u>Good</u>	Engine Room Skylights <u>Good</u>	Copper, or Y.M. <u>✓</u> (State if on Fell.) When fitted, Month <u>Year</u>
Caulking of Decks <u>"</u>	Ceiling <u>✓</u>	Coal Bunkers, Openings, Covers, &c. <u>✓</u>	Boats <u>Good</u>
Coamings <u>"</u>	Cement <u>XXXX</u>	Oil Bunkers <u>"</u>	Masts, Yards, &c. <u>"</u>
Beams & Fastenings <u>"</u>	Rudder <u>"</u>	Scuppers <u>✓</u>	Condition, how ascertained <u>From deck</u> (State if wedges removed.)
Outside Plating <u>"</u>	Steering gear and its connections <u>"</u>	Cargo Hatchways <u>"</u>	Equipment letter <u>cf</u>
" " in way of sidelights <u>"</u>	Windlass <u>"</u>	Hatches <u>"</u>	Anchors, No. of <u>3</u> <u>1815</u>
Frames <u>"</u>	Have pumps been examined and found efficient? <u>✓</u>	Planking <u>✓</u>	Cables (State if now ranged) <u>Reported complete</u> (on board) <u>mean diam</u>
Reverse Frames <u>"</u>	Have Sluice Valves been examined and found efficient? <u>✓</u>	Caulking <u>✓</u>	" length <u>Reported complete</u>
Longitudinals <u>"</u>	Have Watertight Doors been examined and found efficient? <u>✓</u>	Treenails <u>✓</u>	" Rule length <u>size</u>
Transverses <u>"</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	Breasthooks & Stemson <u>✓</u>	Chain Locker <u>✓</u>
Floors <u>"</u>	Air and Sounding Pipes <u>Yes</u>	Transoms, Pointers & Crutches <u>✓</u>	Hawsers & Warps <u>Sufficient</u>
Keelsons <u>"</u>	Doubling Plates under Sounding Pipes <u>✓</u>	Timbers of Frame at openings <u>✓</u>	Standing and Running Rigging <u>Good</u>
Stringers <u>"</u>		" " at other places <u>✓</u>	Sails <u>✓</u>
Inner Bottom Plating <u>"</u>		Stringers, Clamps & Shelves <u>✓</u>	
Have the Tanks been examined internally? <u>Yes</u>		Sarking <u>(State if examined.)</u>	
Have the Tanks been tested? <u>Yes</u>			

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."

This vessel is in good and efficient condition and in the opinion of the undersigned eligible to be retained as now Classed in the Register Book, with fresh record of docking survey, Boston, 10,42, gulyet

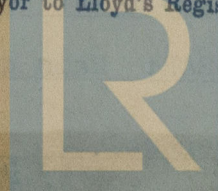
Survey Fee (per Section 20)	£	:	:	Fees applied for, <u>9-10 1942</u>
Special Damage or Repair Fee (if any) (per Sec. 20)	£	\$ 750.00	:	Received by me, <u>19</u>
Travelling Expenses (if chargeable)	£	10.00	:	
Second Surveyor's (if any)	£	:	:	

Committee's Minute NEW YORK OCT 21 1942

Character Assigned 100A1 subject H.M.

D. B. P. 40, 42

Thomas David
Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

W145-0096(12)

Is Certificate required? If so, to be sent to

