

JUL 25 1939

No. 61348

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 12th July 1939 When handed in at Local Office 17th 7th 1939 Port of GLASGOW
 Date, First Survey 3rd 7th 39 Last Survey 11th July 1939
 (No. of visits 4)

No. in Survey held at GLASGOW
 Reg. Book 34641
 on the ~~Wood, Iron or Steel~~ TWIN SC. S.S. TAIROA
 By whom ARMSTRONG WHITWORTH & Co. LTD. When 1920 YEAR. MONTH. 7

TONNAGE:— Built at NEWCASTLE
 GROSS 7983 Owners NORFOLK & NORTH AMERICAN STEAM SHIPPING Co. LTD. Owners' Address AS RECORDED
 UNDER DE. 7418 Managers SHAW SAVILL & ALBION Co. LTD. Port belonging to SOUTHAMPTON
 NET 5021 AFLOAT KING GEORGE V DOCK
 Surveyed Afloat or in Dry Dock? DRY DOCK Name of Dock GOVAN N°1 Destined Voyage AUSTRALIA

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 and Months since last Survey.
 Machinery and Boiler Surveys (including date of N.B., in any)

WB=Cell DBorDBa feet; uE&B feet; f feet tons; APT tons; MT feet tons.
 total capacity tons. FPT tons; APT tons; MT feet tons.
 N.B.—All alterations in the existing records should be underlined.

Last Report, No. 97080 Port NASC
 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 and Months since last Survey.
 Machinery and Boiler Surveys (including date of N.B., in any)

Periodical Surveys, when held, must be reported in detail and serially 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
 Was a damage report made by anyone else? If so, by whom? J.B. COUSINS FOR UNDERWRITERS.

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE & DOCKING
 NOT DESIRED

DAMAGE TO PORT BOWER ANCHOR:— Stated to have been sustained whilst vessel was at anchor at New Plymouth, New Zealand, on 1st April 1939.

On examination of port bower stockless anchor, found about 18" of one fluke broken off.
 Now DONE:— New stockless bower anchor supplied; particulars on back of this report. Marks verified with certificate & certificate endorsed.

DOCKING:— Vessel placed in dry dock, bottom & rudder cleaned, examined, now satisfactory & re-coated. Sicks, casings, hatches, coamings, ventilators, etc. examined & now satisfactory.

N° 1, 2 & 3 holds & tween decks generally examined & found satisfactory.
 Freeboard verified (SEE OVER)

SUMMARY OF DAMAGE REPAIRS:—

	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed	-	-	-	-	-	-	-	Port Bower Anchor
Removed and Faired or Repaired	-	-	-	-	-	-	-	-
Faired or Repaired in place	-	-	-	-	-	-	-	-

PRESENT CONDITION OF THE

Decks	good	State if Tanks have been examined inside	yes	Air and Sounding Pipes	not examined	Copper, or Y.M. of Wood Vessels (State if on Felt.)	-
Caulking of Decks	"	State if Tanks now tested	no	Dblg. Plates under Sounding Pipes	"	When put on, Month	Feet
Coamings	"	Bulkheads	good in spaces examined	Engine Room Skylights	good	Boats	not examined
Beams & Fastenings	good in spaces examined	Ceiling	"	Coal Bunkers, Open'gs, Lids, &c.	"	Masts, Yards, &c.	see Rpt
Outside Plating	good	Cement or Asphalt (State which.)	not examined	Oil Bunkers	not examined	Condition, how ascertained	by examination
" in way of sidelights	not examined	Rudder	(QUADRANT-TILLER) good	Scuppers	not examined	(State if redges removed)	-
Breasthooks	"	Steering gear and its connections	"	Cargo Hatchways	good	Stairs	-
Transoms	"	Windlass	"	Hatches	"	Equipment letter	et
Frames	good in spaces examined	Have pumps now been examined and found efficient?	not examined	Planking of Wood Vessels	ditto	Anchors, No. of	3-1
Reverber Frames	-	Have Sluice Valves now been examined and found efficient?	not examined	Caulking	ditto	Chain Locker	not examined
Longitudinals	-	Have Watertight Doors now been examined and found efficient?	not examined	Treenails	ditto	Cables (State if now ranged)	no
Transverses	not examined	Have Ventilators and their Coamings been examined and found efficient?	yes	Breasthooks & Stemson	ditto	" length (on board)	mean diamr.
Floors	"			Transoms Pointers, & Crutches	ditto	" Rule length	size
Keelsons	"			Timbers of Frame at openings	ditto	Hawser & Warps	sufficient
Stringers	"			Ditto Ditto at other places	ditto	Standing and Running Rigging	good
Inner Bottom Plating	"			Stringers, Clamps & Shells	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, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24."

This vessel, so far as now seen, is in an efficient condition, & eligible in my opinion to remain as at present classed in the Register Book, with fresh record of survey 7,39.

Survey Fee (per Section 29) £ - - - - -
 Special Damage or Repair Fee (if any) £ 2 2 0
 Travelling Expenses (if chargeable) £ - - - - -
 Second Surveyor's Fee (if any) £ - - - - -

Committee's Minute GLASGOW 25 JUL 1939
 Character Assigned 100 A1 7.39
Shl. OK. with fld

Received by me, Geo. Cockburn
 Surveyor to Lloyd's Register of Shipping.

Is Certificate required? If so, to be sent to

W439-0278

REPORT of SURVEY for REPAIRS, &c.

RUDDER - 3 gudgeon bushes renewed.

ASH SHOOT - shell connection overhauled by E.W.

SHELL - STAR^P SIDE - Local outside doubling plate riveted to 3rd & 4th strakes below
sheer where shell plating somewhat wasted locally in way of
auxiliary condenser discharge. Shell in way of repairs hose tested
on completion & found satisfactory.

HATCH COVERS, CLEATS, ETC. - A number of wood hatch covers & hatch cleats renewed & sundry repairs effected in connection with Annual Freeboard Survey.

ANCHOR CABLE SHACKLE - One new cable joining shackle supplied to replace one found fractured. Particulars of new shackle given below. Marks verified with certificate & certificate endorsed.

STEERING GEAR SPARES:- This vessel is not fitted with rod & chain steering gear

NOTE: Certificate No 48633 for damaged stockless bow anchor now scrapped,
returned herewith for cancellation.

PARTICULARS OF DROP TEST	WEIGHT (INCLUDING PINS)	SURVEYORS INITIALS	NO OF CERTIFICATE	DATE OF TEST
OF CAST STEEL ANCHOR HEAD.	58-3-7	E.E.	173 (ANTWERP)	17/12/37.

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

ANCHORS.

[illegible]

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

CHAIN CABLES. (NEW JOINING SHACKLE)

[illegible]

N.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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.