

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 4th JULY 1943 When handed in at Local Office 5-7-43 Port of GLASGOW

No. in Survey held at GLASGOW Date, First Survey 11th DEC 1942 Last Survey 24th JUNE 1943

Reg. Book 23068 on the Wood, Iron or Steel TWIN SC. M.V. "EL ARGENTINO" (No. of Visits 10)

TONNAGE: — Built at GLASGOW By whom FAIRFIELD CO. LD. When 1928 MONTH 4

GROSS 9501 Owners FURNESS WITBY & CO. LD. Owners' Address (if not already recorded in Appendix to Register Book)

UNDER DK. 7548 Managers FURNESS-HOULDER ARGENTINE LINES LD. Port belonging to LONDON

NET 6023 Surveyed Afloat or in Dry Dock? BOTH Name of Dock QUEENS DOCK AFLOAT Destined Voyage ✓

Cell/D/Bor/D/BA 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.

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. 8479 Port L.A.

(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.

Society's Freeboard (if assigned) as painted on Ship and now verified 7 ft. 4 1/2 ins.

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR GENERAL EXAMINATION, DOCKING, EQUIPMENT, ETC.

NOW DONE:— All holds & tween decks, (insulated), generally examined and found satisfactory.

Fore and after peak tanks, spaces above fore & after peak tanks, machinery space, shaft tunnels, structure in way of donkey boilers, oil fuel deep tanks & settling tanks externally, (full of oil fuel) examined and found satisfactory.

Decks, casings, hatches, coamings, ventilators, closing appliances, general equipment, etc, examined and found satisfactory. (No 6 D.B. tank examined internally & found satisfactory)

Windlass, steering gear, (not rod and chain type) and emergency steering gear, generally examined and found satisfactory.

REPAIRS WEAR & TEAR:— Insulation lining repaired in one or two places.

A number of minor deck repairs effected.

SUMMARY OF DAMAGE REPAIRS:—

Shell Plates. Frames. R. Frames. Floors and Bracket Floors. Beams. Inner Bottom Plates. Dk. Plates. Other Items:—

Renewed ... ..

Removed and Faird or Repaired

Faird or Repaired in place ... ..

PRESENT CONDITION OF THE

Decks good Bulkheads good in spaces examd. Engine Room Skylights good Copper, or Y.M. (State if on Felt.)

Caulking of Decks good Ceiling ✓ Coal-Bunkers, Openings, Covers, &c. good When fitted, Month Year

Coamings good Cement or Asphalt not examd. Oil Bunkers not examined internally good Boats not examd.

Beams & Fastenings good in spaces examd. Rudder ✓ Scuppers not examd. Masts, Yards, &c. good

Outside Plating efficient Steering gear and its connections good Cargo Hatchways good Condition, how ascertained from deck

" " in way of sidelights not examd. Windlass good Hatches good Equipment letter dt

Frames good in spaces examd. Have pumps been examined and found efficient? not examd. Planking ✓ Anchors, No. of 2-1

Reverse Frames good in spaces examd. Have Sluice Valves been examined and found efficient? not examd. Caulking ✓ Cables (State if now ranged) yes

Longitudinals ✓ Have Watertight Doors been examined and found efficient? not examd. Tree-nalls ✓ " length 240 fms mean diamr. 2 1/2 - 2 3/8

Transverses ✓ Have Ventilators and their Coamings been examined and found efficient? yes Transoms, Pointers & Crutches ✓ " Rule length 300 fms size 2 1/2

Floors good in spaces examd. Air and Sounding Pipes not examd. Timbers of Frame at openings ✓ Chain Locker good

Keelsons good in spaces examd. Doubling Plates under Sounding Pipes not examd. " " at other places ✓ Hawser & Warps sufficient

Stringers good in spaces examd. Salting (State if examined.) Standing and Running Rigging good

Inner Bottom Plating not examd. Have the Tanks been examined Internally not examd. Sets ✓

Have the Tanks been tested? No

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 so far as now seen is in an efficient condition

and eligible in our opinion to remain as at present classed in the Register Book, with fresh record of survey, 643, and notation "Examined 643 (for 12 months)

subject to indented plating (p.s.f.) being dealt with, also worn bits of plates E. 6, 7, 8 and 9 from forward (p.s.) being specially examined at next dry docking, and

repairs to set up plates A. 3 & 4 (p.s.), A. 3 (s.s.) being carried out at Owners convenience, also indented plates F. 4 and 9, G. 7 and 12 (s.s.); and scored and indented

bridge deck sheerstrake plates No 2 and 3 (s.s.f.) being dealt with. (Bower anchor and 60 fms cable to be supplied) (No 3 s.s. partly held)

Survey Fee (per Section 29) £ : : Fees applied for, 20 JUL 1943

Special Damage or Repair Fee (if any) £ : : Received by me, R. D. Campbell & Geo. Cochran

Travelling Expenses (if chargeable) £ : : 19

Second Surveyor's Fee (if any) £ : : Surveyor to Lloyd's Register of Shipping.

Committee's Minute ASGOW 20 JUL 1943 LICENCE CASE 98

Character Assigned G/S 643 Subject Examined 643

56-413 20 JUL 1943 7.43



Is Certificate required? If so, to be sent to

51173-0204

T. SC. M.V. "EL ARGENTINO"

**FREEBOARD:-** An Annual Freeboard Survey has been carried out at this time.

**REPAIRS:-** Storm boards to Bridge end (S.S.A.) renewed.

Treeing ports eased, 1 side scuttle glass renewed.

3 entrance door locks renewed.

**DOCKING:-** Vessel placed in dry dock, bottom & rudder cleaned examined now satisfactory and re-coated.

Decks, casings, hatches, coamings, ventilators, etc. examined and found satisfactory.

Machinery space generally examined and found satisfactory.

**REPAIRS WEAR & TEAR:-** A number of rivets on shell (p.s.) built up by E.W. a few rivets set up on (S.S.)

1 lap butt on shell built up by E.W. (p.s.) amidships on bilge. Rudder gland re-packed.

**NOTE:-** No apparent damage was found, due to grounding.

A few minor deck repairs effected.

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

Auxiliary steering gear generally examined and found satisfactory.

**EQUIPMENT:-** One bower anchor and 30 fms cable supplied and fitted at this time to replace same stated to have been lost.

Test certificates supplied and marks checked & found to agree with particulars as noted on this report.

Special survey has not been advanced at this time.

Particulars of Drop Test of best Steel Anchor Head.	Weight.	Surveyors Initials	No of Certificate	Date of Test
	48-3-24.	S.P.R.	4789	28/4/42.

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

**ANCHORS.**

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.				WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
42276	1st Bower	87	-	-	-	-	-	61	17	20	81	1	-	Stockless	W. Byers & Co. Ltd	Sunderland 25/8/42	
	2nd "															R. J. Vogan.	
	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.

**CHAIN CABLES.**

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per rule.		Description.	Makers of Cables.	When and where tested and Superintendent.		
	Length.	Diam.	Statutory.	Breaking.	Supplied.		Per Rule.		Length.	Diam.					
					Fathoms.	Ins.	Tons.	Tons.						Cwts.	qrs.
16219	30 1/2	2 1/2	112 5/16	157 5/16	96	3	1	94	-	-	30	2 5/16	STUD LINK	Herrywood & Co. Ltd	29/10/42 Chester
															J. K. Parsons.

**S.R. LIST:-** Nothing has been done at this time re- indented plating (p.s.f.) or re-worn butts of plates E. 6, 7, 8, and 9 from forward (p.s.), these have been specially examined and found efficient for the present. Nothing has been done at this time re- set up plates A. 3 and 4 (p.s.), A. 3 (S.S.) These have been examined and found efficient for the present. Nothing has been done at this time re- indented plates F. 4 and 9, G. 7 and 12 (S.S.) or re- scored and indented bridge deck sheerstake plates Nos 2 and 3 (S.S.F.) These have been examined and found efficient for the present. The vessel has been specially examined in dry dock (grounding) and no apparent damage found. It is submitted that this item be deleted from special reasons list. (Bower anchor & 60 fms cable to be supplied)

Licence No R. 4617 & 4617/1 dated 21/1/1942 and 18/1/1943 Supervised.

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.

