

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 17<sup>th</sup> August 1936 When handed in at Local Office 1936 Port of Buenos Aires  
No. in Reg. Book 70936 Survey held at Buenos Aires Date, First Survey 16<sup>th</sup> July Last Survey 10<sup>th</sup> August 1936  
(No. of Visits 17)

TONNAGE:— 70936 on the Wood, Iron or Steel ASTRAILL  
GROSS 5518 Built at Monfalcone By whom built Navy: Trieste YEAR 1928 MONTH 2  
UNDER DK. 4869 Owners Asha Cia. Argentina de Petrolos S.A. Owners' Address (if not already recorded in Appendix to Register Book).  
NET 3146 Managers ✓ Port belonging to Buenos Aires.

Surveyed Afloat or in Dry Dock? Both Name of Dock South Dock & Government Dry Dock Destined Voyage Pera  
WB=CellDBorDBa \_\_\_\_\_ 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 \_\_\_\_\_ 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 insides 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. 13971 Port B.A.

(Periodical Surveys, when held, must be reported in detail and seriatim 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 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 } \_\_\_\_\_ ft. \_\_\_\_\_ ins.

Was a damage report made by anyone else? If so, by whom? \_\_\_\_\_

REPAIRS, OR EXAMINATION AS PER RULE, FOR Special Survey No. 2.  
Now done: Vessel placed in dry dock, bottom & rudder cleaned & coated, Rudder fitted. Examd the hold, fore & aft peak spaces, engine & boiler spaces, accommodation spaces, fore & aft pump rooms. The fore & aft peak tanks, food dup tank, double bottoms, main & summer cargo tanks, cofferdams & bunker tanks cleaned & examd internally & afterwards tested as required by the Rules. Plating, framing, & all steel work scaled & coated as necessary. Plating in way of sidelights examd. The decks, twin deck spaces, casings, ventilators, coamings & covers, masts, rigging, general equipment, hatchways, expansion tanks, tarpaulins, cleats & battens examd same found or placed in good condition. The steering gear, quadrant & its connections, steering engine, pumps, air & sounding pipes examd & placed in good order. Doubling plates are fitted under all sounding pipes. Chain locker, anchors & cables examd  
P.T.O.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE		Air and Sounding Pipes		Copper, or Y.M. of Wood Vessels	
Decks <u>Good</u>	State if Tanks have been examined inside <u>Yes</u>	Good	Copper, or Y.M. of Wood Vessels (State if on Felt) _____	When put on, Month _____ Year _____	Boats <u>Good</u>
Caulking of Decks	State if Tanks now tested <u>Yes</u>	"	Engine Room Skylights _____	Masts, Yards, &c. _____	Condition, how ascertained <u>By examination</u>
Coamings	Bulkheads <u>Good</u>	"	Coal Bunkers, Open'gs, Lids, &c. _____	(State if wedges removed) _____	Sails _____
Beams & Fastenings	Ceiling _____	"	Oil Bunkers _____	Equipment letter _____	Y. _____
Outside Plating	Cement or Asphalt (State which.) _____	"	Scuppers _____	Anchors, No. of <u>3Bs. 1S.</u>	Chain Locker <u>Good</u>
" " in way of sidelights	Rudder _____	"	Cargo Hatchways _____	Cables (State if now ranged) <u>Yes</u>	" length <u>270 ft</u> mean diam. <u>2 1/8</u>
Breasthooks	Steering gear and its connections _____	"	Hatches _____	" Rule length <u>270 ft</u> size <u>2 3/16</u>	Hawser & Warps <u>Good</u>
Transoms	Windlass <u>(see letter) X " X</u>	"	Planking of Wood Vessels _____	Standing and Running Rigging _____	
Frames	Have pumps now been examined and found efficient? <u>Yes</u>	"	Oauking ditto _____		
Reverse Frames	Have Sluice Valves now been examined and found efficient? _____	"	Treenails ditto _____		
Longitudinals	Have Watertight Doors now been examined and found efficient? _____	"	Breasthooks & Stemon ditto _____		
Transverses	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	"	Transoms Pointers, & Crutches ditto _____		
Floors		"	Timbers of Frame openings ditto _____		
Keelsons		"	Ditto Ditto at other places ditto _____		
Stringers		"	Stringers, Clamps & Shelves ditto _____		
Inner Bottom Plating		"	Saling 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 and ptND24, &c."  
This vessel is eligible in my opinion to remain as classed & to have record of survey 8-36 and the notation of S.S. B.A.s. No 2-36.

Survey Fee (per Section 29) £ 934:00 Fees applied for, 10<sup>th</sup> Aug 1936  
Special Damage or Repair Fee (if any) \_\_\_\_\_ Received by me, \_\_\_\_\_  
Travelling Expenses (if chargeable) £ 28:00  
Special attendance fee £ 108:00  
Second Surveyor's Fee (if any) \_\_\_\_\_  
TUE. 22 SEP 1936

Committee's Minute \_\_\_\_\_  
Character Assigned, Deferred for Comp. Mchry Survey  
Surveyor to Lloyd's Register of Shipping, A. Dainton  
TUE. 15 DEC 1936  
Lloyd's Register Foundation  
100A, Cannon Row, London E.C.4  
S.S. No. 2-36  
CERTIFICATE WRITTEN

Has a Survey also been held on the Machinery of the Ship? If so, is the Report sent now, or when will it be sent?

Argentine Govt  
Is Certificate required? If so, to be sent to \_\_\_\_\_  
009879-009887-0269

