

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 23rd Dec. 1931 When handed in at Local Office 10 Port of Hamburg

No. in Reg. Book. Survey held at Hamburg Date, First Survey 22nd Last Survey 18th Dec. 1931 (No. of Visits one)

40619 on the Wood, Iron or Steel Twin Sc. "Horn Shell"

TONNAGE:— Built at Hamburg By whom Deutsche Werft A.G. When 1931 12

GROSS 8271 Owners Anglo Saxon Petroleum Coyers' Address (if not already recorded in Appendix to Register Book).

UNDER DE. 7515 Managers Port belonging to London

NET 4837

Surveyed Afloat or in Dry Dock? dry dock Name of Dock Reichenstieg Destined Voyage Curaçao.

WB=CellDBorDBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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. Port

(Periodical Surveys, when held, must be reported in detail and serially 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.

Certificate attached Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition after grounding

The vessel placed in dry dock, examined keel, stem, sternpost, rudder and outside plating, found all parts in good condition. No signs of any damage could be observed.

Grounding stated to have been sustained during the trial trip on the 16th of December 1931 in the river Elbe.

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

PRESENT CONDITION OF THE								
Decks	State if Tanks have been examined inside	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels					
Caulking of Decks	State if Tanks now tested	Engine Room Skylights	(State if on Felt)					
Coamings	Bulkheads	Coal Bunkers, Open'gs, Lids, &c.	When put on, Month					
Beams & Fastenings	Ceiling	Scuppers	Year					
Outside Plating	Cement or Asphalt (State which)	Cargo Hatchways	Boats					
Breasthooks	Rudder	Hatches	Masts, Yards, &c.					
Transoms	Steering gear and its connections	Planking of Wood Vessels	Condition, how ascertained					
Frames	Windlass	Caulking ditto	(State if wedges removed)					
Reverse Frames	Have Pumps now been examined and found efficient?	Treenails ditto	Sails					
Longitudinals	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto	Equipment letter					
Transverses	Have Watertight Doors now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	Anchors, No. of					
Floors	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame at openings ditto	Cables (State if now ranged)					
Keelsons		Ditto ditto at other places ditto	" length (on board) size					
Stringers		Stringers, Clamps & Shelves ditto	" Rule length size					
Inner Bottom Plating		Salting ditto	Hawser & Warps					
		(State if examined)	Standing and Running Rigging					

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 appears, as far as seen, to be in a sound and efficient condition, eligible in my opinion to remain as classed in the Society's Register Book and to have fresh record of Survey 12.31.

Survey Fee (per Section 29)	£	:	:	Fees applied for, 22.12.1931
Special Damage or Repair Fee (if any) (per Sec. 29)	£	3	-	Received by me. 19
Travelling Expenses (if chargeable)	£	:	5	
Second Surveyor's Fee (if any)	£	:	:	

Committee's Minute TUE 5 JAN 1932

Character Assigned See Ham. J.E. Rpt 20208

Surveyor to Lloyd's Register of Shipping.

