

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Dec-14th-1918 When handed in at Local Office Dec-14th-1918 Port of Galveston, Texas.

No. in Survey held at Galveston, Texas. Date, First Survey Dec-5th- Last Survey Dec-15th-1918  
Reg. Book. 5 (No. of Visits 4) Master R. Parker

*Sup*

on the ~~Wagon~~ Steel Screw Steamer "WAR ARYAN" By whom Harland & Wolff, Ltd. When 1918 MONTH 11

TONNAGE:- Built at Glasgow Owners Anglo American Oil Co., Ltd. Port belonging to London  
GROSS 5393  
UNDER DK. 4812  
NET 3360

Owners' Address (if not already recorded in Appendix to Register Book)  
Surveyed Afloat or in Dry Dock? Afloat Name of Dock Pier "36" Destined Voyage Falmouth for Orders

WB=CellDBorDBa feet; uE&B feet; f feet; } Particulars of Classification (which must be inserted  
total capacity tons. FPT tons; APT tons; MT feet tons. } 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. 38314 Port Gls  
CHARACTER. \* for Special Survey. Date of Last Survey and of Periodical Surveys. Year Assigned and of Survey. Machinery and Boiler Surveys (including date of N.B., if any).  
1 100 A 1 11 18 + LMC 11 18  
Oil fuel in bulk 7 Patwe 152°7

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 details being detailed in the body of the report, should be summarised in the form shown below. Whenever the placement of Anchors or Chains is reported, the particulars should be clearly stated in the space provided on back of this form. State also the dates and initials of any letters respecting this case.

Where 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 were declined? Copy enclosed Was a damage report made by anyone else? If so, by whom? No.

OR EXAMINATION AS PER RULE, FOR Making examination of the vessel for carrying a cargo of  
in bulk.

A careful examination of the vessel was made and it was found that  
al plates had been left off the top of the double bottom tanks:- Drain holes had been cut  
the bottom of the limbers into the tanks:- Limbers were not cased in:- No suction pipes lead  
the limbers in the No's. 1, 2, 3, 4, 5, and 6 tanks:- It was recommended that the openings in  
double bottom tanks be temporarily closed in and made grain tight with wood:- Main suction pipe  
the double bottom tanks blanked off:- Drain holes in limbers to tanks temporarily closed up:-  
open limbers to be closely sealed over in the usual way:- Suction pipes with valves and  
boxes fitted to the limbers on both sides of the No's. 1, 2, 3, 4, 5, and 6 tanks:- Scuffing  
fitted to the double bottom tanks:- These recommendations were carried out and completed to  
satisfaction.

OF DAMAGE REPAIRS :-	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-
red ... ..								
ved and Faired or Repaired ... ..								
l or Repaired in place ... ..								

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

al 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 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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

This vessel as far as seen is eligible in my opinion to be continued as classed, subject to  
openings in the double bottom tanks and drain holes in the limbers being permanently closed,  
ing pipes fitted to all limbers, plates fixed under sounding pipes in the double bottom tanks  
limber suction pipes cased in if vessel is to continue carrying grain or other general cargo.

(per Section 28) £  
Special Damage or Repair Fee (if any) and £  
Certificate of Seaworthiness \$50.00  
Travelling Expenses (if chargeable) 12.90  
Second Surveyor's Fee (if any) £  
Received by me, J. B. G.  
Dec-13 1918  
Surveyor to Lloyd's Register of Shipping.

Committee's Minute  
Character Assigned Deferred  
New York DEC 3 1 1918  
Rpt. 8  
11-2-19

