

# REPORT of SURVEY for REPAIRS, &c.

When handed in at Local Office 30/6 1910 Port of Hull  
 at Hull "Last Survey June 30 1910"  
 "No. Visits 13"  
 Iron or Steel Sc Se. ARIOSTO Master A. Tonda  
 Built at Hull By whom Charles C. L. When 1899 YEAR MONTH  
 Owners F. Wilson Son & Co. Ld. Port belonging to Hull  
 Owners' Address P. DE SRES LA RODA HERMANOS DE VALENCIA  
 if not already recorded in Appendix to Register Book.

Dry Dock? Both Name of Dock Wm Wrights Destined Voyage Valencia  
 feet; uE&B feet; f feet; f  
 ns. FPT tons; APT tons; MT feet tons.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Ballast Tanks, state whether the manhole covers have been removed, and the insides state the amount of deterioration (if any) found in the thicknesses of the floors, framing, and plating, especially in the boiler space.  
Port

CHARACTER. * for Special Survey, Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (Including date of N.B., if any).
✓		✓ NB 05

must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of Examinations and subsequent repairs. Repairs of which must be stated should be separated from Repairs due to other causes; the body of the report, should be summarised in the form shown below. Whenever the repairs is reported, the particulars should be clearly stated in the space provided on also the dates and initials of any letters respecting this case.

Society's Freeboard (if assigned) as painted on Ship and now verified } 9 ft 7 1/2 ins.

Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and why they were not. Was a damage report made by anyone else? If so, by whom? ✓

CLASSIFICATION AS PER RULE, FOR Classing + S. S. 2nd N. 3.  
cleaned in dry dock, bottom + rudder examined

hull, bunkers, Engine + Boiler spaces cleared for examination  
Engine room tank + fore peak tank examined internally  
to rule requirements + made satisfactory.  
worked in the holds + floors intercostals, angles, cement  
red + found or made good.  
examined + made satisfactory  
ged, + with windlass, hand pumps, sounding + air pipes  
lines, steering gear + its connections examined + found  
 P.T.O.

Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-

Stringers <u>good</u>	Dblig. Plates under Sounding Pipes <u>good</u>	Copper, or Y.M. of Wood Vessels (State if on Felt.)
Inner Bottom Plating <u>good</u>	Engine Room Skylights <u>good</u>	When put on Month Year
State if Tanks have been examined inside <u>yes</u>	Coal Bunkers, Open'gs, Lids, &c. <u>good</u>	Boats <u>good</u>
State if Tanks now tested <u>yes</u>	Scuppers <u>good</u>	Masts, Yards, &c. <u>By Exam</u>
Bulkheads <u>good</u>	Cargo Hatchways <u>good</u>	Condition, how ascertained <u>By Exam</u>
Ceiling <u>good</u>	Hatches <u>good</u>	(State if wedges removed) <u>yes</u>
Cement or Asphalt (State which.) <u>good</u>	Planking of Wood Vessels <u>good</u>	Sails <u>good</u>
Rudder <u>good</u>	Caulking ditto <u>good</u>	Equipment letter <u>S.</u>
Steering gear and its connections <u>good</u>	Treenails ditto <u>good</u>	Anchors, No. of <u>3B. 1S. 1K.</u>
Windlass <u>good</u>	Breasthooks & Stemson ditto <u>good</u>	Cables (State if now ranged) <u>yes</u>
Have Pumps now been examined and found efficient? <u>yes</u>	Transoms, Pointers, & Crutches ditto <u>good</u>	length <u>270</u> size <u>1 13/16</u>
Have Sluice Valves now been examined and found efficient? <u>yes</u>	Timbers of Frame at openings ditto <u>good</u>	Rule length <u>240</u> size <u>1 1/2</u>
Have Watertight Doors now been examined and found efficient? <u>yes</u>	Ditto ditto at other places ditto <u>good</u>	Hawser & Warps <u>good</u>
	Stringers, Clamps & Shelves ditto <u>good</u>	Standing & Running Rigging <u>good</u>
	Saling ditto <u>good</u>	
	(State if examined.)	

Opinion as to Class, Recommendation, &c. :-  
 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 the survey, to remain as now classed in the Register Book without fresh record of Survey, "to remain as classed and to have record of survey, 1,09, and the notations of ss No. 1-09 and pEND09, &c."

is in good + efficient condition + eligible in our  
be classed 100 A1. "Ownership deck" with record of  
+ the notation of 2nd S.S. HULL N. 3. - 10

Fees applied for, 19  
 Received by me, 19  
 J. C. Smith  
 Allison B. Wilson  
 Surveyor to Lloyd's Register of British & Foreign Shipping.

FRI. 1 JUL 1910  
 TUES. 5 JUL 1910  
 Lloyd's Register Foundation  
 Hull 425-0114 (117)

or made satisfactory.

Decks drilled or bored as required; masts spars, rigging general equipment & anchors examined & made good & efficient. Freeboard dripped.

Shell plating drilled as required by the rules and shell examined in way of all sidelights

PORT	STARBOARD	PORT	STARBOARD	PORT	STARBOARD
6/20 F 2/20	6/20 F FULL	2/20 F 2/20	7/20 FULL	AWN <sup>d</sup> DE SHEER 2 F 2/20	2 F 2/20
6/20 F 2/20	6/20 FULL	10/20	2/20 8/20 FULL	10 DOUBLING NOW 2 F 2/20	2 F 2/20
10/20 10/20	10/20 FULL	WITH 24 DOUBLING 20	23 WITH DOUBLING 20	MAIN DE SHEER 10 F 10/20	2 F 2/20
7/20 F 2/20	9/20	10/20	11/20	2/20 F 2/20	2/20
7/20 F 9/20	9/20	11/20 F 11/20	11/20	7/20 F 2/20	8/20
7/20 9/20	10/20	11/20	11/20	9/20 9/20	9/20
10/20 9/20	11/20	11/20	11/20	10/20 9/20	9/20
11/20 F 9/20	11/20	12/20	11/20 FULL	9/20 9/20	10 F 10/20
				10 F 2/20	10 F 2/20

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 TABLE 22		Description of Anchor.	Makers.	Where and when tested Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.			
	1st Bower											
	2nd "											
	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.				Description.	Makers of Cables.	When and where tested and Superintendent.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Table 22.		Length.				Diam.
						Cwts.	qrs.					
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Fathoms.	Ins.

Iron Stream Chain or Steel Wire...

basis due to wear & tear.

Forward lower hold

additional reverse bars fitted each side  
 per keelson stinger angle partly renewed  
 all plate fitted on top of centre keelson at port end 11'0"  
 beam knees paired in place in upper lower decks

2 + 3 lower holds.

4 additional reverse bars fitted each side

Mid hold

5 reverse bars partly renewed each side  
 9 hold pillars removed paired & refitted

3 lower tween decks

2 additional reverse bars fitted each side

upper upper lower decks

11 additional reverse bars fitted each side

upper upper tween decks

6 additional reverse bars fitted each side  
 4 tween deck hullhead plates renewed

forward M.C. etc.

2 additional web frames fitted (one each side)

deckers (lower deck)

3 deck plates renewed each side & one plate doubled star.

Shell

strake between main & awning deck sheerstrake doubled for half length 10 plates each side. 10/20 thick.  
 3 shell plates paired in place port side.

engine room tank

22 doubling plates fitted to floors  
 12 brackets inside tank renewed  
 5 tank top plates renewed & one doubling plate fitted.

fore peak

all defective work in beam knees, floors, stingers, shell keel etc renewed.

after peak.

2 vertical stiffeners renewed.

J. C. Smith  
 Allison B. Wilson.

N.B.—If this Report is copied by Copying Press, special 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.