

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 9th October 1948 When handed in at Local Office 9th October 1948 Port of Marseille
 No. in Reg. Book 56450 Survey held at Saint-Mazaire Date, First Survey 26th August Last Survey 29th September 1948
 on the Wood, Iron or Steel s/s Tug "Croisic" or "Empire Toby" (No. of Visits 6)

TONNAGE: — Built at Thorne By whom R. Dunston Ltd When 1942 MONTH 8
 GROSS 109 Owners Union de Remorqueurs de l'Océan Owners' Address 36, rue de Naples Paris
 UNDER DK. 423 Managers _____ Port belonging to Saint-Mazaire
 NET _____

Surveyed Afloat or in Dry Dock? Both Name of Dock 91.3. St. Mazaire Destined Voyage Central & Eastern Europe
 Cell/Dor/DBa _____ feet; uE & B _____ feet; f _____ feet
 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. 1 Port NTS

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER * for Special Survey Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (Including date of N.B., if any).
<u>100 A 1</u> <u>for Varying Service</u> <u>9.48</u> <u>S.S. on 8.47.</u>	<u>LMC 8.47</u> <u>TS OG 6.46.</u>

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 no damage report 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?
Now done - Tug placed in dry dock, bottom and sides, deck, bulkheads examined and found in efficient condition. All hawsers, warnings, ventilators examined and found in good condition. Stem Bee Rled at top and adjacent plates of B.C. & D. Marked indented; stem cut off, faired in shop and repaired by electric welding 3 indented plates taken off and faired in shop; 3 indented plates faired in place. 4 riddled plates at fore end of bulwark. Bulwark deformed in several places on port and starboard. All deformed plates and standards taken off and faired or renewed as necessary. All deck equipment, windlass, warning bollards and hooks examined and found in good condition. 2 anchors unshipped and replaced by one Morse No. 1000 anchor. Rudder lifted, examined and found efficient. Warning chains and rods examined and found efficient; steering chain sheaves renewed. Brushes and pins renewed. All electric circuit examined and found efficient. P.T.O.P.

SUMMARY OF DAMAGE REPAIRS:—

	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Removed and Faired or Repaired	3							stem partly renewed & faired
Faired or Repaired in place	3							bulwark repaired

PRESENT CONDITION OF THE

Deck	good	Bulkheads	good	Engine Room Skylights	efficient	Copper, or Y.M. (State if on Felt.)	
Planking of Deck	do	Ceiling	/	Coal Bunkers, Openings, Covers, &c.	do	When fitted, Month	Year
Warnings	do	Cement or Asphalt	/	Oil Bunkers	/	Boats	See letter good
Rivets & Fastenings	do	Rudder	efficient	Scuppers	good	Masts, Yards, &c.	15/10/40 do
Side Plating	do	Steering gear and its connections	do	Cargo Hatchways	/	Condition, how ascertained	from deck
" in way of sidelights	do	Windlass	do	Hatches	/	(State if wedges removed)	
Frames	do	Have pumps been examined and found efficient?	Yes	Planking	/	Equipment letter	
Transverse Frames	/	Have Sluice Valves been examined and found efficient?	Yes	Caulking	/	Anchors, No. of	1
Longitudinals	/	Have Watertight Doors been examined and found efficient?	/	Treenails	/	Cables (State if now ranged)	no
Inverses	/	Have Ventilators and their Coamings been examined and found efficient?	Yes	Breasthooks & Stemson	/	" length (on board.)	mean diam.
Stems	good	Air and Sounding Pipes	Yes	Transoms, Pointers & Crutches	/	" Rule length	size
Keelsons	do	Doubling Plates under Sounding Pipes	/	Timbers of Frame at openings	/	Chain Locker	good
Stringers	/			" " at other places	/	Hawsers & Warps	do
Deck Bottom Plating	/			Stringers, Clamps & Shelves	/	Standing and Running Rigging	do
Have the Tanks been examined Internally?	Yes			Salting	State if examined.	Sails	
Have the Tanks been tested?	Yes						

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 tug is now in good and efficient condition and eligible, in my opinion, to be classed 100 A 1 9.48 for varying service - docking date 9.48, but subject to one anchor to be supplied and to existing anchor and chains being examined and to side at first opportunity

Survey Fee (per Section 29)	£	6 000	Fees applied for,
Special Damage or Repair Fee (if any)	£	3 500	8/10 1948
Travelling Expenses (if chargeable)	£	4 000	Received by me,
Second Surveyor's Fee (if any)	£	3 800	19

Committee's Minute TUES. 26 OCT 1948
 Character Assigned Deferred for equipment. but assign 9.48 Nts subject + LMC 9.48
 Surveyor to Lloyd's Register of Shipping [Signature]
 Date FRI. 17 DEC 1948
 Note - write NTS

Union de Remorqueurs de l'Océan - 31, Boulevard Pasteur - Marseille
 Is Certificate required? If so, to be sent to 007888-007894-0084

