

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 21-6-46 When handed in at Local Office 21-6-46 Port of HULL

No. in Reg. Book 37167 on the Wood, Iron or Steel M/V "CATO" Survey held at Goolds. Date, First Survey 24-4-46 Last Survey 29-4-46 (No. of Visits 3)

TONNAGE:- Built at Goolds By whom Goolds S. B. & Co. when 1946 6  
GROSS 939 Owners Bristol Steam Navigation Owners' Address (if not already recorded in Appendix to Register Book)  
UNDER DEK 574 Managers Port belonging to Bristol  
NET 497

Surveyed Afloat or in Dry Dock? both Name of Dock No. 99, Goolds. Destined Voyage

Cell D Bor DBa feet; u E & 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 feet tons. }

N.B.—All alterations in the existing records of tanks should be underlined.

Last Report, No. Port

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., in any).
100A1 (Class Contemplated)	

(Periodical Surveys, when held, must be reported in detail and seriatim 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 yes; not required Society's Freeboard (if assigned) as ft. ins.

Was a damage report made by anyone else? If so, by whom? Underwriter's Surveyor

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage stated due to the securing chain to rudder blade on port side breaking which caused the rudder to swing to starboard and jam against the stern frame, when launching the vessel at Goolds on the 14th April, 1946.

Now done:-  
Vessel placed in dry dock, bottom and rudder examined.  
Rudder head renewed from a M.S. tested round bar machined to the 12 inch diameter and welded to the coupling in accordance with the approved plan. The portable gudgeon and all bolts renewed.  
Rudder tried under working conditions & found satisfactory.

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								
Faired or Repaired in place								

PRESENT CONDITION OF THE			
Decks	Bulkheads	Engine Room Skylights	Copper, or Y.M. (State if on Felt.)
Caulking of Decks	Ceiling	Coal Bunkers, Openings, Covers, &c.	When fitted, Month Year
Coamings	Cement or Asphalt	Oil Bunkers	Boats
Beams & Fastenings	Rudder	Scuppers	Masts, Yards, &c.
Outside Plating	Steering gear and its connections	Cargo Hatchways	Condition, how ascertained (State if wedges removed)
" " in way of sidelights	Windlass	Hatches	Equipment letter
Frames	Have pumps been examined and found efficient?	Ranking	Anchors, No. of
Reverse Frames	Have Sluice Valves been examined and found efficient?	Caulking	Cables (State if now ranged)
Longitudinals	Have Watertight Doors been examined and found efficient?	Treenails	" length mean diamr. (on board)
Transverses	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stems	" Rule length size
Floors	Air and Sounding Pipes	Transoms, Pointers & Crutches	Chain Locker
Keelsons	Doubling Plates under Sounding Pipes	Timbers of Frame at openings	Hawsers & Warps
Stringers		" " at other places	Standing and Running Rigging
Inner Bottom Plating		Stringers, Clamps & Shelves	Sails
Have the Tanks been examined internally?		Salting (State if examined.)	
Have the Tanks been tested?			

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 report is forwarded for the information of the Committee.

Survey Fee (per Section 20)	£	Fees applied for,
Special Damage or Repair Fee (if any) (per Sec. 20)	£	19
Travelling Expenses (if chargeable)	£	Received by me,
Second Surveyor's Fee (if any)	£	19

H. D. Palmer  
Surveyor to Lloyd's Register of Shipping.

FRI 26 JUL 1946

Committee's Minute / Character Assigned See minute on file rpt.



003154-003161-0161

If so, is the Report sent now, or when will it be sent?

Is Certificate required? If so, to be sent to