

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 2nd March 40 When handed in at Local Office MAR 1940 Port of Hull  
 No. in Survey held at Hull Date, First Survey 30th Jan'y Last Survey 29th Feby 1940  
 on the Wood, Iron or Steel Single screw tug "EMPIRE HENCHMAN" EX "KARL"  
 TONNAGE:— Built at Selly By whom Bocheane & Sons Ltd When  
 GROSS 243 Owners Ministry of Shipping Owners' Address  
 UNDER DEK. 225 Managers London Port belonging to London  
 NET Nil

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Albert Dock Destined Voyage  
 Depth of Water 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  
 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. Port

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Alterations.

Now done:— An additional oil fuel bunker has been fitted between frames  
 No 29 and 32, and extending from side to side of vessel.  
 New bulkhead of frame 29:— Plating 34 to 30. Stuffs 5-3-30BA. spaced  
 as per approved plan.  
 Existing bulkhead on frame 32 as per approved plan of oil fuel bunker  
 dated 22-5-39. Top of oil fuel tank:— plating 30 with beams  
 5" x 3" x 3/4" angle on every frame. Tunnel:— 30 plating with stiffeners  
 5" x 3" x 3/4" angles on frames 30 + 31, and bracketed at bottom.  
 All as per approved plan of oil fuel bunker extension dated 23.1.40.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Paired or Repaired								
Paired or Repaired in place								

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

Survey Fee (per Section 20) £ : : Fees applied for, 19  
Alterations £ 5 5 0 4 MAR 1940  
 Special Damage or Repair Fee (if any) (per Sec. 20)  
 Travelling Expenses (if chargeable)  
 Second Surveyor's Fee (if any)

M. Macleod  
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 9 APR 1940  
 Character Assigned See Hull J.C. 50591

