

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 1/12/39 When handed in at Local Office 1/12/39 Port of HULL

No. in Survey held at HULL Date, First Survey 16.11.39 Last Survey 21.11.1939

g. Book 5406 on the Wood, Iron or Steel TUG "KARL (NOW NAMED) EMPIRE HENCHMAN"

TONNAGE:— Built at SELBY By whom COCHRANE & SONS LTD When 1939

ROSS Owners GOthenBURG TOWAGE & SALVAGE CO LTD Owners' Address (if not already recorded in Appendix to Register Book)

UNDER DK. Managers (if not already recorded in Appendix to Register Book) Port belonging to GOthenBURG

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock CENTRAL D.D. Destined Voyage VESSEL FITTING OUT.

Depth of Deck 100 ft; uE&B 100 ft; f 100 ft Particulars of Classification (which must be inserted 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. (if any) Port (if any)

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.

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 NOT REQUIRED

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR COLLISION DAMAGE REPAIRS.

Damage stated to have been sustained through collision with the steam lighter 'ARROW' on 26th September 1939 while the Karl was lying alongside the wharf of Men^r Cochrane & Son Ltd at Selby.

Damage sustained to shell plating on port side amidships. Repair now effected:— Shell plating counting from stem. Strake E N^o 6 renewed, E N^o 7 faired in place, F N^o 5 & 6 plating and D N^o 5 & 6 released for scum. In engine space, side stringer angle, leg and bulkhead bracket faired in place, main frame N^o 27 faired in place. The port side oil fuel wing tank tested on completion of repair.

PRIMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed	1							
Removed and Faired or Repaired								
Faired or Repaired in place	1	1						4 shell plates released for scum. Side stringer faired in place.

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

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) £.....

Special Damage or Repair Fee (if any) (per Sec. 20) £ 3-3-0

Committee's Minute TUE. 9 APR 1940

Character Assigned AWAIT



