

REPORT OF SURVEY FOR REPAIRS, &c

No. 21

Date of writing Report 19th July 1942. When handed in at Local Office 19th July 1942. Port of GREENOCK.

No. in Survey held at GREENOCK.

Date, First Survey 17th Jan'y '42 Last Survey 12th FEBRUARY

36350 on the ~~Wood, Iron or Steel~~ S.S. "EMPIRE CELT" (No. of Visits SIX)

TONNAGE:-

GROSS 8632.

UNDER DECK 7197

NET 4664.

Built at HAVERTON HILL-ON-TEES.

By whom FURNESS S.B. CO. LD.

YEAR.

When 1941

Owners MINISTRY OF WAR TRANSPORT.

Owners' Address AS RECORDED.

(if not already recorded in Appendix to Register Book).

Port belonging to MIDDLESBROUGH.

Surveyed Afloat or in Dry Dock? AFLOAT.

Name of Dock GREATER HARBOUR (JAS. WATT DOCK).

Destined Voyage NOT KNOWN.

Cell DBor DBa

feet; uE&B

feet; f

total capacity

tons. FPT

tons; APT

tons; MT

feet

tons.

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).

* 100 A1 12.41.

* LMC 11.41.

TS (CL)

CARRYING PETROLEUM IN BULK.

FITTED FOR OIL FUEL

12.41. F.P. ABOVE

150' F.

Society's Freeboard (if assigned) as { Not checked
painted on Ship and now verified }

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

Last Report, No. 17164 Port Mdb.

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 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 STRAINING OF BRIDGE SUPERSTRUCTURES stated to have been sustained during power and special equipment trials at sea between 25th December, 1941 and 8th January, 1942.

after undergoing extensive trials with anti-torpedo nets this vessel was visited at the request of the Agents in view of the Captain's report that certain of the decks were buckled.

Heavy vibration was stated to have been experienced at engine revolutions of about 73/76.

Examination showed that the upper Bridge Deck in line with the Pantry longitudinal wood bulkhead, i.e. in passageway on port side and the navigating Bridge Deck / CONTD.

SUMMARY OF DAMAGE REPAIRS:-

Renewed

Removed and Faired or Repaired

Faired or Repaired in place

PRESENT CONDITION OF THE

ing of Decks

s

ams & Fastenings

side Plating

in way of sidelights

ames

verse Frames

ongitudinals

ansverses

ers

aisons

rings

er Bottom Plating

ve the Tanks been examined internally?

ve the Tanks been tested?

Shell Plates.

Frames.

R. Frames.

Floors and Bracket Floors

Beams.

Inner Bottom Plates.

Dk. Plates.

Other Items:-

Bulkheads

Ceiling

Cement or Asphalt

Rudder

Steering gear and its connections

Windlass

Have pumps been examined and found efficient?

Have Sluice Valves been examined and found efficient?

Have Watertight Doors been examined and found efficient?

Have Ventilators and their Coamings been examined and found efficient?

Air and Sounding Pipes

Doubling Plates under Sounding Pipes

Engine Room Skylights

Coal Bunkers, Coverings, Covers, &c.

Oil Bunkers

Scuppers

Cargo Hatchways

Hatches

Planking

Gaulking

Treenails

Breasthooks & Stomachs

Transoms' Pointers & Crutches

Timbers of Frame at openings

" " at other places

Stringers, Clamps & Shelves

Salting

(State if examined.)

Copper, or Y.M.

(State if on Felt.)

When fitted, Month

Year

Boats

Masts, Yards, &c.

Condition, how ascertained

(State if wedges removed.)

Equipment letter

Anchors, No. of

Cables (State if now ranged)

" length mean diam.

(on board)

" Rule length size

Chain Locker

Hawsers & Warps

Standing and Running Rigging

Sails

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 ss No. 1-38."

This Vessel is eligible, in our opinion, to remain as classed without fresh record of survey, subject, as at present, to indented shell plating and framing in way of B space (S.S.) being dealt with at the Owners' convenience.

Survey Fee (per Section 20)

Special Damage or Repair Fee (if any)

Travelling Expenses (if chargeable)

and Surveyor's Fee (if any)

Fees applied for,

19

Received by me,

19

Committee's Minute

GLASGOW 24 FEB 1942

Character Assigned

As new

Subject

R. M. Scott & A. I. Akester

Surveyors to Lloyd's Register of Shipping.

Lloyd's Register
Foundation

W469-0062

Subsequently, on the occasion of a visit by a Representative of the Builders, it was agreed to fit three additional pillars, one 3" diam. pillar between Bridge Deck and Upper Bridge Deck in saloon on the centre line ^(approx. fr. 122) and two 3" diam. pillars between Upper Bridge Deck and hanging Bridge Deck on centre line about frames 116 and 121 respectively, and this work was satisfactorily effected.

It is understood that this vessel is one of several similar vessels whose deck houses have given no trouble but that the plastic armour around and on top of the Wheel House and Chart House in the present case, is the maximum that has been fitted.

A visit was also paid to the vessel after more special trials, but no further straining effects were observed.

NOTE:- It is not considered that the slight buckling of superstructure Dicks need be made a special condition of class.

SPECIAL REASONS LIST - Indented shell plating and framing in way of B space (S.S.)
This item was not in this list when the vessel was under survey
and consequently was not examined.

R. M. S.
H. V.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.				WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
1st Bower ...																	
2nd "																	
3rd "																	
Collector's Weight.																	
Steam																	
Kedge.....																	

If Patent state name of Patentee.

Stockless, state Mechanical Test.

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

[illegible]