

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 19 When handed in at Local Office 23/3/43 Port of Sunderland  
No. in Survey held at Sunderland Date, First Survey March 9<sup>th</sup> Last Survey March 17 1943  
Reg. Book. 66538 on the Wood, Iron or Steel Tug Empire Ben (No. of Visits 4)

TONNAGE:— Built at Gainsborough By whom J. S. Watson (Gainsborough) When 1943 3  
GROSS 242.33 Owners Ministry of War Transport Owners' Address  
UNDER DK. 228.85 Managers Steel & Benne Ltd Port belonging to Hull  
NET ✓

Surveyed Afloat or in Dry Dock? Yes Name of Dock South Dock Destined Voyage  
Cell DBor 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. 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 ✓  
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 Completion of 1<sup>st</sup> Entry.

Now done:— Deck in way of engine, boiler, bunker spaces hoisted. Windlass & steering gear tried under working conditions and 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 Fair'd or Repaired								
Fair'd or Repaired in place								

Decks	Bulkheads	Engine Room Skylights	Copper, or T.M. (State if on felt.)
Caulking of Decks	Ceiling	Coal Bunkers, Openings, Covers, &c.	When fitted, Month Year
Coamings	Cement or Asphalt	Oil Bunkers. above	Boats
Beams & Fastenings	Rudder	Souppers	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?	Planking	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 & Stemson	" 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 supplementary to Hull Rpt 51877.

Survey Fee (per Section 29)	£	Fees applied for,
Special Damage or Repair Fee (if any) (per Sec. 29)	£	19
Travelling Expenses (if chargeable)	£	Received by me,
Second Surveyor's Fee (if any)	£	19

Committee's Minute  
Character Assigned  
FRI. 2 APR 1943  
See Hull Rpt 51877  
Jas Benne  
Surveyor to Lloyd's Register of Shipping.

