

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 19th Sept. 45. When handed in at Local Office 19th Sept. 45. Port of MIDDLESBROUGH.

No. in Survey held at MIDDLESBROUGH. Date, First Survey 9th July, Last Survey 6th Sept. 19 45. (No. of Visits 13.)

Supp. Reg. Book 37510 on the Wood, Iron or Steel

S.S. "EMPIRE ANNAN" (Ex. Masuren)

YEAR. MONTH.

TONNAGE:-

Built at Danzig

By whom F. Schichau G.m.b.H.

When 1935

GROSS 2385

Owners Ministry of War Transport.

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

UNDER DK 1861

Managers Crosby Son & Co. Ltd.

Port belonging to London.

NET 1298

Surveyed Afloat or in Dry Dock? Both Name of Dock Smith's Dry Dock & Destined Voyage

Cell DBor DBa feet; uE&B feet; f feet }
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 Survey (Including date of N.B., if any).

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

Last Report, No. FIRST Port REPORT

Medical 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

Society's Freeboard (if assigned) as painted on Ship and now verified } 1 ft 5 ins.

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

PAIRS, OR EXAMINATION AS PER RULE, FOR General Examination and Freeboard Assignment.

Vessel placed in dry dock, bottom, sternframe and rudder examined. Cables ranged and examined. Holds, 'tween decks, and structure below boilers examined, machinery spaces, decks, casings, ventilators, hatchways and closing appliances and general equipment examined. Fore and after tanks and dry tank examined internally. Steering gear and windlass examined and tried under working conditions.

When shell was examined, rivet points and E.F. & G strakes were found corroded. A sulphur print test of the rivets was taken and proved that rivets were of "rimmed" steel. (Please see our letter dated 25th July, 1945).

Repairs now effected.

About one thousand shell rivets found corroded now renewed (p & s) E.F. & G strakes. continued.

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								

PRESENT CONDITION OF THE		Bulkheads		Engine Room Skylights		Copper, or Y.M. (State if on Felt.)	
Condition of Decks	good	good	good	good	good	When fitted, Month	Year
Plating	efficient	Ceiling	good	Coal Bunkers, Openings, Covers, &c.	good	Boats	not examined.
Fastenings	good	Cement or Asphalt	-	Oil Bunkers	-	Masts, Yards, &c.	good
Frames	good	Rudder	good	Scuppers	good	Condition, how ascertained	from deck
Strenuous	good	Steering gear and its connections	good	Cargo Hatchways	good	Equipment letter	(State if wedges removed.)
Bottom Plating	As Rep. Yes	Windlass	good	Hatches	good	Anchors, No. of	3 B 1 S
Tanks examined internally	No	Have pumps been examined and found efficient?	good	Planking	-	Cables (State if now ranged)	Yes
Tanks tested?	No	Have Sluice Valves been examined and found efficient?	-	Caulking	-	length (234) mean diamr. 1 1/2"	
		Have Watertight Doors been examined and found efficient?	Yes	Treenails	-	Rule length (55 1/2) size	
		Have Ventilators and their Coamings been examined and found efficient?	Yes	Breasthooks & Stemson	-	Chain Locker	good
		Air and Sounding Pipes	examined.	Transoms, Pointers & Crutches	-	Hawsers & Warps	sufficient.
		Doubling Plates under Sounding Pipes	-	Timbers of Frame at openings	-	Standing and Running Rigging	good
				Stringers, Clamps & Shelves	-	Sails	-
				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."

This vessel so far as now seen is in an efficient condition and is eligible for record of Survey 1945. with notation Examined L.R. 9.45. for six months. Subject to examination of shell riveting and fore peak floors at next dry docking, also subject to permanent repairs to shell (s.s.) in way of No.2 hold at first convenient opportunity.

Survey Fee (per Section 29)	£ 10 : 0 : 0	Fees applied for, 20.9.1945.
Special Damage or Repair Fee (if any) (per Sec. 29)	£ 5 : 5 : 0	Received by me,
Travelling Expenses (if chargeable)	£	19.
Second Surveyor's Fee (if any)	£	

Thomas Hill
Surveyor to Lloyd's Register of Shipping.

Committee's Minute
Character Assigned
FRI 2 NOV 1945
Examined L.R. 9.45 (6 mos.)
BS 9.45 (230.46) Subject



