

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 19<sup>th</sup> FEB 1944 When handed in at Local Office 23.2.1944 Port of GLASGOW.

No. in Survey held at GLASGOW. Date, First Survey 5<sup>th</sup> JAN. Last Survey 18<sup>th</sup> FEB 1944

Reg. Book. 23665 on the Wood Iron or Steel TWIN SC. S.S. EMPIRE TAMAR (No. of Visits 10)

TONNAGE: Built at BELFAST By whom WORKMAN CLARK & Co. LD. When 1904

GROSS 6561 Owners MINISTRY OF WAR TRANSPORT Owners' Address (If not already recorded in Appendix to Register Book)

UNDER DK 6073 Managers J.A. BILLMEIR & Co. LD. Port belonging to LONDON

NET 4049 Surveyed Afloat or in Dry Dock? AFLOAT Name of Dock STOBROSS QUAY & PRINCES DOCK. Destined Voyage

Cell DBor DBa feet: uE & B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

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. 20290 Port LONDON

(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. YES - NOT DESIRED. Society's Freeboard (if assigned) as painted on Ship and now verified

Was a damage report made by anyone else? if so, by whom? NO

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE, COMPLETION OF GENERAL EXAMINATION & REPAIRS.

DAMAGE: - stated to have been sustained through vessel encountering heavy weather on 22<sup>nd</sup> December 1943 whilst on a voyage from Halifax to Glasgow.

On examination of vessel afloat found, on port side, shelter deck bulwarks abreast saloon house & 3 uprights on same to boat deck above set in & buckled, accommodation ladder gangway door in bulwark set in & buckled & hinges broken, accommodation ladder platform buckled & grating broken, gangway door in bulwarks abreast N<sup>o</sup> 4 hatch set in & buckled, & wood doors to saloon house & 3 rooms abreast E & B casings stove in & woodwork broken, &c.

DAMAGE REPAIRS: - 1 bulwark plate abreast saloon house (ps) renewed. 1 " " between accommodation ladder & N<sup>o</sup> 4 hatch bulwark doors renewed. (P.T.O.)

SUMMARY OF DAMAGE REPAIRS :-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items :-
Renewed ...	-	-	-	-	-	-	-	2 bulwark plates accom. ladder & N <sup>o</sup> 4 bulwark door plates.
Removed and Fair'd or Repaired	-	-	-	-	-	-	-	Bulwark rail bars.
Fair'd or Repaired in place ...	-	-	-	-	-	-	-	3 uprights to boat deck

PRESENT CONDITION OF THE		Bulkheads		Engine Room Skylights		Copper, or Y.M.	
Decks	efficient	good in spaces	scant	Coal Bunkers	Openings, Covers, &c.	good	(State if on Felt.)
Caulking of Decks		Cement or Asphalt		Oil Bunkers			When fitted, Month Year
Coamings		Rudder		Scuppers			Boats
Beams & Fastenings	good in spaces	Steering gear and its connections		Cargo Hatchways			Masts, Yards, &c.
Outside Plating	in way of sidelights	Windlass		Hatches			Condition, how ascertained
Frames	good in spaces	Have pumps been examined and found efficient?		Planking			(State if wedges removed.)
Reverse Frames		Have Sluice Valves been examined and found efficient?		Caulking			Equipment letter
Longitudinals		Have Watertight Doors been examined and found efficient?		Treenails			Anchors, No. of
Transverses		Have Ventilators and their Coamings been examined and found efficient?		Breasthooks & Stemson			Cables (State if now ranged)
Floors		Air and Sounding Pipes		Transoms, Pointers & Crutches			" length mean diamr.
Keelsons		Doubling Plates under Sounding Pipes		Timbers of Frame at openings			" (on board.)
Stringers	good in spaces			" " at other places			" Rule length size.
Inner Bottom Plating				Stringers, Clamps & Shelves			Chain Locker
Have the Tanks been examined internally?				Salting			Hawsers & Warps
Have the Tanks been tested?				(State if examined.)			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 survey, 1,38, and the notations of ss No. 1-38."

This vessel, so far as now seen is in an efficient condition & eligible in my opinion to remain as at present classed in the Register Book without fresh record of survey with notation of "examined 5,43 (for 12 months) subject to cement box in N<sup>o</sup> 4 lower tween deck & hold (ps) being removed & indicated shell plating in way permanently repaired at the first opportunity, to indicated bottom plating being dealt with, to N<sup>o</sup> 3 & 5 rudder pinthes (for bottom) below rudder again to stem-post (E.W. 5,43) being specially examined at next drydocking, to tank top using plate & frame brackets in B.R. (ps) being dealt with by 5,44, to wood sheathing on shelter deck being renewed, to steel deck in way being examined & dealt with as necessary at Owner's convenience, to hatch casings in shelter tween decks also after non W.T. buckled & stiffener of cross bunker being dealt with at the first opportunity, to caulking of hull seams (ps) & butlap (ss) in way of indicated A. stroke plates being dealt with at next drydocking & to permanent repairs to plating B12, E11, E7 & adjacent plate in F stroke (ss) being carried out at Owner's convenience, and to bulkhead in tween deck between E.R. & N<sup>o</sup> 4 hold (ps) being permanently repaired at the first opportunity. (Bower anchor & 60 fms cable to supply)

Survey Fee (per Section 29)	£	Fees applied for,	20 FEB 1944
Special Damage or Repair Fee (if any) (per Sec. 29)	£ 12 : 12 : 0	Received by me,	19
Travelling Expenses (if chargeable)	£		
Second Surveyor's Fee (if any)	£		

LICENCE CASE. GLASGOW 29 FEB 1944. Character Assigned: As now subject, "examined 5,43" B. 2,44 subject.



Is Certificate required? If so, to be sent to

0510-13M 031-0150

