

(Received at London Office

18 JUL 1945

No. 1073

REPORT of SURVEY for REPAIRS, &c.

Survey Report 26/5/45 19 When handed in at Local Office 26/5/45 19 Port of KARACHI.
Survey held at KARACHI. Date, First Survey March 1944 Last Survey 3/3/1945 19
(No. of Visits 32)

on the ~~Wood~~ Steel Screw Steamer "EMPIRE RAJA"

NAME:— 6224 Built at Wesermunde-G By whom J.C. Tecklenborg A.G. When 1922- 0
Owners Ministry of War Transport Owners' Address —
(If not already recorded in Appendix to Register Book).
Managers P & O S.S. Nav. Co. Port belonging to London

ed Afloat or in Dry Dock? afloat. Name of Dock — Destined Voyage —
Cell D Bor D Ba feet; uE&B feet; f feet
Capacity tons. FPT tons; APT tons; MT feet tons.

All alterations in the existing records should be underlined.
the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks
Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner
ing, especially in the boiler space.

Report, No. Port

ays, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the cause of Repairs,
in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of
be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report,
mmarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars should
ated in the space provided on the back of this form. State also the dates and initials of any letters respecting

cases where the Surveyor has not made a special damage report he is required to state whether he
his services for this purpose and to whom and why they were declined

CHARACTER.	Years Assured	Machinery and Boiler surveys
for Special Survey.	expired	(including date of N.B., if any).
Date of last Survey and of Periodical Surveys.		
100 A1- (Classification Contemplated)		B.S. 1.43
3.45.		T.S. (cl) 3.44
Examined 1.43		
10.43		

Society's Freeboard (if assigned) as painted on Ship and now verified

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

RS, OR EXAMINATION AS PER RULE, FOR Part S.S.2nd No.3 for Classification and Demolition Dam.Reprs.

NOW DONE:- Vessel afloat; all holds, peaks, tween decks, bunkers and machinery spaces cleared and all limbers lifted throughout. Steelwork including ash shoots and plating in way of the openings scaled, examined and recoated.

All double and peak tanks examined internally and tested to Rule Requirements. Top side tanks examined internally but, not tested.

Anchors, decks, masts and rigging, hatches steering gear and its rode and chains etc. rudder quadrant, Windlass, pumps, W.T.doors ventilators and their coamings, air and sounding pipes and general equipment examined and found or placed in good order.

Chain cables ranged, Chain locker examined and cable replaced.

Old freeboard verified. P.T.O.

RY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	B. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed ..								
Removed and Paired or Repaired ..								
Repaired or Repaired in place ..								

CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels
of Decks	Yes	Dbng. Plates under Sounding Pipes	(State if on Felt.)
Fastenings	Good	Engine Room Skylights	When put on, Month Year
Plating	Good	Coal Bunkers, Open'gs, Lids, &c.	Boats
in way of sidelights	Good	Oil Bunkers	Masts, Yards, &c.
Stokes	Good	Scuppers	Condition, how ascertained
Frames	Good	Cargo Hatchways	(State if wedges removed)
inals	Good	Hatches	Sails
esses	Good	Planking of Wood Vessels	Equipment letter
Bottom Plating	Good	Caulking	Anchors, No. of
		Treenails	Chain Locker
		Breasthooks & Stems	Cables (State if now ranged)
		Transoms Pointers & Crutches	length mean diam.
		Timbers of Frame at openings	(on board)
		Ditto Ditto at other places	Rule length size
		Stringers, Clamps & Shells	Hawser & Warps
		Salting	Standing and Running Rigging
		(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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24 and the notations of ss. No. 1-24 and pnd 24, &c."

This vessel is eligible, in my opinion, to remain as classed without fresh record and to have notation "S.S.KAR.2ND NO.3-2,45 (classification contemplated) subject to examination in dry dock, to shell plating being drilled and to cement boxes in No.1 port bilge, No.2 starboard bilge and in No.6 tank(port side aft) being dealt with at the first opportunity, and to top side tanks not being used as tanks until tested, and to repairs to buckled floors in No.7 first opp.

Fees (Per Section 29) S.S.2nd No.3 Rs. 1850/-
Damage or Repair Fee (if any) Rs. 275/-
Per Sec. 29) Rs. 122/-
Expenses (if chargeable)
Surveyor's Fee (if any)

Fees applied for, 1/6/1945
Received by me, 19

Surveyor to Lloyd's Register of Shipping.

5 OCT 1945

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acter Assigned

Write 15/11

Visits

As now subject
Examined 3.45
Delete Figure 10.43

Lloyd's Register Foundation

