

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 7-11-52 When handed in at Local Office 1952 Port of KARACHI
 No. in Survey held at Oil Wharf East Wharf Date, First Survey 16-10-52 Last Survey 6-11-1952
 Reg. Book. 2351 on the ~~Wood~~ Iron or Steel screw steam tanker "YORBA LINDA" (No. of Visits 4)

Built at Alameda, Cal. By whom Bethlehem S.B. Corp., When 1921 MONTH 1
 Owners Petroleum Shipping Co. Ltd., Owners' Address (if not already recorded in Appendix to Register Book)
 Managers Port belonging to PANAMA

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Destined Voyage
 IDB or DBa feet; uE & B feet; f feet
 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. 10342 Port Bam

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER.	Machinery and Boiler
* for Special Survey, Date of last Survey and of Periodical Surveys.	Surveys (including date of N.B., if any).
* 100 A1	* L.M.C. 7-47
2-51 3-52	B.S. 2-51
5 St 7.47	75 66 1.51
5 N. 2nd N° 3 4.42	
Carrying Petroleum in bulk fitted for oil fuel 221 F.P above 150°F	
Society's Freeboard (if assigned as painted on Ship and now verified) ft. ins.	

Medical 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.

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? No

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage
 how done, Vessel afloat.

The Starboard frame of the windlass was found fractured through the flange carrying the cylinder. There had been heavy wastage of the casting in way of the fracture and examination of the Port frame showed that the thickness of the frame was less than 1/4 inch at that point where the starboard frame had fractured.

A steel patch for each side was forged from 1 1/4" mild steel plate having a flange to fit the cylinder flange and so proportioned as to transmit the load to sound metal in the casting.

Each frame was set up on a boring machine and the flange faced at right angles to the centre line of the crankshaft. (contd...p.t.o.)

CHARACTER 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	Ceiling	Coal Bunkers, Openings, Covers, &c.	When fitted, Month Year
Stringers	Cement or Asphalt	Oil Bunkers	Boats
Frames & Fastenings	Rudder	Scuppers	Masts, Yards, &c.
Side Plating	Steering gear and its connections	Cargo Hatchways	Condition, how ascertained (State if wedges removed.)
" " in way of sidelights	Windlass	Hatches	Equipment letter
Transverse Frames	Have pumps been examined and found efficient?	Planking	Anchors. No. of
Longitudinals	Have Sluice Valves been examined and found efficient?	Caulking	Cables (State if now ranged)
Diagonals	Have Watertight Doors been examined and found efficient?	Treenails	" length mean diamr. (on board.)
Stems	Have Watertight Doors been examined and found efficient?	Breasthooks & Stimson	" Rule length size
Sterns	Have Ventilators and their Coamings been examined and found efficient?	Transoms, Pointers & Crutches	Chain Locker
Bottom Plating	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame at openings	Hawsers & Warps
Internal Tanks examined	Air and Sounding Pipes	" " at other places	Standing and Running Rigging
External Tanks tested	Doubling Plates under Sounding Pipes	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."
 The vessel is eligible, in my opinion, to remain as classed without fresh record of survey subject to the repair being examined during 5-53.

Survey Fee (per Section 29)	Rs 240 -0-0	Fees applied for,
Special Damage or Repair Fee (if any) (per Sec. 29)	£ : :	10
Travelling Expenses (if chargeable)	Rs 21 -0-0	Received by me, 19
Second Surveyor's Fee (if any)	£ : :	

Committee's Minute
 Character Assigned
 Defered for cp 55 (mach)
 Wuxton
 W1641-0101



