

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 12/6/39 When handed in at Local Office 15 JUN 1939 Port of LIVERPOOL

No. in Reg. Book Survey held at Fleetwood Date, First Survey 21/4/39 Last Survey 8/6/1939 (No. of Visits 16)

59177 on the Wood, Iron or Steel Sc. K. "IMELDA"

TONNAGE:- Built at Dundee By whom Dundee S. B. Co. Ltd. When 1914 MONTH 7
GROSS 251 Owners J. Mack & Son, Ltd Owners' Address (if not already recorded in Appendix to Register Book).
UNDER DK. 338 Managers Port belonging to Fleetwood
NET 97

Surveyed Afloat or in Dry Dock? Both Name of Dock & Slipway W. W. Dock Destined Voyage Fishing

WB=CellDBorDBa feet; uE&B feet; f feet
total capacity tons. FPT tons; APT tons; MT feet tons.
N.B.—All alterations in the existing records should be underlined.

Last Report, No. 111813 Port Liv

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned How often re-surveyed.	Machinery and Boiler Surveys (including date of N.B., in any).
+100 RI		+LMC 5,36
Stm Frawlee 7,37		B.S. 8,38
S.S.Flt. No. 3. 9,26		C.L.N. 2,37
S.S.Flt. No. 2. - 34		

(Periodical 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.

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR S.S. 2nd N^o 3.

New done:- Wood placed on slipway. The shell plating, keel end rudder, clench, examined found or placed in good order, & recoated. Peaks, scuttle, chain locker, forehole, fishroom, cross & wing bunkers, E&B spaces, cabin & transom, all examined; woodwork removed as required and stowwork sealed & recoated as necessary. Deck pumps tested, cables ranged, anchors & general equipment examined. E.S. device openhauled and examined. Cement in bottom, & the decks, coaming, hatch vents & coamings, masts & rigging, steering gear & its connections, windlass, & w.t. door, all examined and found or placed in good condition. [See continuation sheet.]

SUMMARY OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	E. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:-
Renewed								
Removed and Paired or Repaired								
Faired or Repaired in place								

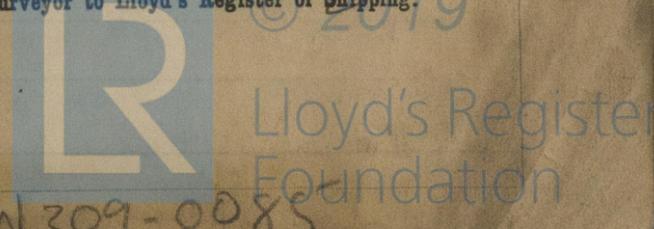
PRESENT CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt.)
Decks good	State if Tanks now tested	Dbng. Plates under Sounding Pipes	When put on, Month Year
Caulking of Decks	Bulkheads good	Engine Room Skylights good	Boats good
Beamings	Ceiling	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Beams & Fastenings	Cement or Asphalt (Cement) good	Oil Bunkers	Condition, how ascertained
Outside Plating	(State which.)	Scuppers	(State if wedges removed)
" " in way of sidelights	Rudder	Cargo Hatchways	Sails
Breasthooks good	Steering gear and its connections	Hatches good	Equipment letter
Transoms	Windlass	Planking of Wood Vessels	Anchors, No. of
Frames	Have pumps now been examined and found efficient?	Caulking ditto	Chain Locker
Reverse Frames	Have Sluice Valves now been examined and found efficient?	Treenails ditto	Cables (State if now ranged)
Longitudinals	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stems ditto	" length 10.5 ft. diam 1 1/8"
Transverses	Have Watertight Doors now been examined and found efficient?	Transoms Pointers, & Catches ditto	" (on board) Rule length size 1 1/8"
Floors good	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame openings ditto	Hawser & Warps
Keelsons		Ditto Ditto at other places ditto	Standing and Running Rigging good
Stringers		Stringers, Clamps & Sheifs ditto	
Inner Bottom Plating		Spacing ditto (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.
This vessel is now in a good and efficient condition, eligible in our opinion to remain as classed, with fresh record of survey 6.39 and notation S.S. FLT 2nd N^o 3 - 6.39.

Survey Fee (per Section 28) 2 nd N ^o 3	£ 8 : 0 : 0	Fees applied for, 15 JUN 1939
Special Survey Repair Fee (if any) (per Sec. 29)	£ 6 : 6 : 0	Received by me, 7/9/39
Travelling Expenses (if chargeable)	£ :	W. B. Edwards, Surveyor to Lloyd's Register of Shipping.
Second Surveyor's Fee (if any)	£ :	

Committee's Minute LIVERPOOL
Character Assigned 100A1 Steam Trawler
S.S. 2nd No. 3-6.39 + LMC 6.39
20 JUN 1939



W309-0085

Is Certificate required? If so, to be sent to

1 Steam Trawler "Forelda"

Repairs now done, to Owner's account:-
Shell etc:- Shell plating drilled & found as follows:-
THICKNESS IN 1/16"

STRAKE.	FORD		MIDSHIPS			AFT.			
	RULE	P. S.	RULE	P.	S.	RULE	P.	S.	
GARD A.	7	6m	6m	8	6m	6m	7	6m	6m
B	6	5	5	7	"	"	6	6	6
C	6	4 1/2	4 1/2	7	6	6	6	6	6
D	6	5 1/2	6	7	6	4	6	6	6
E	6	5	4 1/2	7	7	6 1/2	6	3	4
SHEER F	7	6 1/2	6	8	6	6 1/2	7	5	5

Plates marked O
now renewed.

Approx 500 chafed shell rivets renewed generally. About 250 ft of chafed shell heading for renewal P & S. Rudder taken down and corroded shanks renewed (Jorging report herewith) with pintles renewed. Sternframe gudgeons built up by E.V. & repaired. Juttle chain locker etc:- Juttle bearings stripped out and stichwork scaled & recoated. Forepeak bulkhead stiffeners renewed. In upper juttle 4 frames & 8 frame brackets renewed; 1 deck beam fitted with reverse bar.

Cross Bunker P side:- 3 frames cropped & renewed, 3 beam holes renewed. S side:- 3 frames cropped & upper part renewed, 3 beam holes renewed, 1 beam end fitted with reverse bar, deck stringer extension plate cropped & renewed.

6 deck pillars & 1 tunnel top stanchion, renewed.
P wing bunker:- 8 frames cropped & renewed, 8 beam holes & one half beam renewed.

S wing bunker:- 4 frames cropped & part renewed, 4 holes & 1 deck beam renewed.

E & B spaces:- 9 frames on P side & 7 on S side of E.R. cropped & part renewed; 2 frames P & 1 on S side fitted with back bars. Under boiler 9 frames P & 7 on S side cropped & renewed down to centre keelson; P & S lower stringers in way cropped & renewed; P side stool tee plate renewed. Boiler foot stool renewed.

Cabin spaces:- 1 beam hole, S side, renewed & extended.
Decks, casings etc:- Wood fore decks renewed & after decks recalced. R.Q deck front plating doubled full width. Deck plating around winch stop valve also P side of chart room, double locally. Chart room coaming plates P & S cropped & renewed. Approx 20 ft of boiler casing coaming P & S, cropped & renewed. Galley end casing drilled locally. Engine casing top plating part renewed & red bound seams rewired. Funnel renewed. Two piddly hatch storm covers (steel) renewed. Deck plating on juttle head renewed. Bulwark plates & rail in way of P & S after gullows, renewed.

[See continuation sheet.]

N.B.—If this Report is copied by Copying Press, special care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:-

ANCHORS.

Number of Certificate.	Anchors #	WEIGHT, EX. STOCK.		WEIGHT OF STOCK.		TEST PER CERTIFICATE.		WEIGHT REQUIRED BY RULE.		Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons	Owts.			
	1st Bower											
	2nd "											
	3rd "											
	Collector Weight											
	Stream											
	Kedge											

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Rule.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statu-tory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
58976	15	1 1/2	20.6	30.8	9.1.23	8.2.20	17 1/2	1 1/2	Steel	Handmade	6/6/39, 25/7/38
57210	"	"	"	"	8.3.9	"	"	"	"	"	"
57211	"	"	"	"	9.0.5	"	"	"	"	"	"
57213	"	"	"	"	8.8.13	"	"	"	"	"	"

[Faint handwritten notes and bleed-through from the reverse side of the page.]

2/ Steam Trawler "Emelda"Repairs. (continued)

All waterway cement removed & a number of buckled
hulwark stranchions fixed & refitted.

Foredeck hatch rest bars part removed.

Steering gear refitted & all rods & chains removed. (Tested chain)

Rigging overhauled & all bolts & tangards removed.

Echo sounding device opened out & found satisfactory.
(Not removed from shell of vessel).

Four lengths of chain cable removed & verified.

All repairs examined on completion & found satisfactory.
A. W. S.