

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Mar. 10 1931 When handed in at Local Office 10 Port of Boston, Massachusetts
 No. in Survey held at Everett, Mass. Date, First Survey March 9 Last Survey March 10 1931
 Reg. Book. 70074 on the ~~Wood~~ Steel S. S. "Elsa Menzell" (No. of Visits 2)

TONNAGE — Built at Kinghorn By whom Kinghorn S. B. Co. YEAR. MONTH. 1921 5
 GROSS 6559 Owners Menzell Reederei A. G. Owners' Address
 UNDER BK. 6184 Managers Port belonging to Hamburg
 NET 3996

Surveyed Afloat ~~XXXXXX~~ Yes Name of Dock Mystic Iron Works Destined Voyage New York
Everett, Mass.
 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.
 If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.*

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.	Years Allowed before re-surveyed.	Machinery and Boiler Surveys (including date of N.B., if any).
<input checked="" type="checkbox"/> 100A1 Shelter dk		<input checked="" type="checkbox"/> LMC 2,30
with freeboard 5,30		BS 5,30
ss Kel. No.2-30		TS seen 5,30

Last Report, No. 17269 Port Ant

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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 copy attached

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR SURVEY HELD ON ACCOUNT OF DAMAGE SUSTAINED BY ENCOUNTERING HEAVY WEATHER on or about Feb. 13th to March 4th, 1931, while on a voyage between Nicolaieff and Boston via Oran; with a cargo of iron ore: NO. 1 HOLD: One shell rivet on port side in way of after bulkhead bracket clip started and leaking. No. 6 HOLD: PORT SIDE: Seam rivet in 3rd frame space forward of deep bracket leaking. These rivets are above the light load line. Double bottom tanks Nos. 1, 2 and 6 were examined internally and found to be undamaged. Lower bridge deck leaking in way of steward's storeroom. MAIN DECK IN WAY OF OFFICER'S MESS ROOM: Port and Starboard plates on A Strakes fractured. BOAT DECK: Port lifeboat badly damaged. Boat deck planking on port and starboard sides broken and started and deck peaking. Forward bulkhead plating in way of chief engineer's room, port side, set in. There are several minor deck damages which are noted in Boston Damage Report No. 602, copy of which is attached hereto. This vessel

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

PRESENT CONDITION OF THE		Yes		Good		Good		Good	
Decks	Good	State if Tanks have been examined inside	Yes	Dblg. Plates under Sounding Pipes	Good	Copper, or Y.M. of Wood Vessels			
Baulking of Decks	"	State if Tanks now tested	No	Engine Room Skylights	Good	(State if on Vell.)			
Coamings	"	Bulkheads	Good	Coal Bunkers, Open'gs, Lids, &c.	"	When put on, Month		Year	
Beams & Fastenings	"	Ceiling	"	Scuppers	"	Boats			
Outside Plating	"	Cement or Asph	"	Cargo Hatchways	"	Masts, Yards, &c.	Good		
Breasthooks	"	(State which.)	"	Hatches	"	Condition, how ascertained	From deck		
Transoms	"	Rudder	"	Planking of Wood Vessels	"	(State if wedges removed)			
Frames	"	Steering gear and its connections	"	Gaulking	ditto	Sails			
Reverse Frames	"	Windlass	"	Treenails	ditto	Equipment letter	a†		
Longitudinals	"	Have Pumps now been examined and found efficient?	Yes	Breasthooks & Stemon	ditto	Anchors, No. of	5		
Transverses	"	Have Sluice Valves now been examined and found efficient?	Yes	Transoms, Pointers, & Crutches	ditto	Cables (State if now ranged)			
Floors	"	Have Watertight Doors now been examined and found efficient?	Yes	Timbers of Frame at openings	ditto	" length	Reported complete		
Keelsons	"	Have Ventilators and their Coamings been examined and found efficient?	Yes	Ditto ditto at other places	ditto	" (on board)			
Stringers	"			Stringers, Clamps & Shelves	ditto	" Rule length	Sufficient		
Inner Bottom Plating	"			Salting	ditto	Hawser & Warps	Sufficient		
				(State if examined.)		Standing and Running Rigging	Good		

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 ptnd24, &c."
This vessel is in efficient condition and in the opinion of the undersigned eligible to remain as now Classed in the Register Book, without fresh record, subject to damage repairs being effected at New York.

Survey Fee (per Section 20)	Special Damage or Repair Fee (if any) (per Sec. 20)	Travelling Expenses (if chargeable)	Second Surveyor's Fee (if any)	Fees applied for	Received by me
£	£ 40.00	£	£	10.3 19.31	19

Committee's Minute NEW YORK MAR 18 1931
 Character Assigned As now subject
Whestam

Surveyor to Lloyd's Register of Shipping.
 FRI. 25 SEP 1931
 Lloyd's Register Foundation
 W482-0323

Machinery of the ship? If it be sent?

Is Certificate required? If so, to be sent to

