

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 22/5, 1935 When handed in at Local Office 22/5, 1935. Port of HELSINGBORG.

No. in Reg. Book. Survey held at Helsingborg. Date, First Survey 25th April, Last Survey 21st May, 1935. (No. of Visits 15)

80987 on the Wood, Iron or Steel Sc "MAURITZ".

TONNAGE:— Built at Bergen. By whom Bergens Mek. Vaerksted. When 1917
GROSS 1480 Owners Råå Rederi A/B. Owners' Address --
UNDER DK. 1169 Managers M. Jonasson. Port belonging to Råå.
NET 814

Surveyed Afloat or in Dry Dock? Both. Name of Dock Helsingborg Destined Voyage Leningrad.

WB=CellDBorDBa feet; uE&B feet; f feet
total capacity tons. FPT tons; APT tons; MT feet tons.

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

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.

Last Report, No. Port

(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 Offered to Owners,

Society's Freeboard (if assigned) as painted on Ship and now verified 2 ft 2 1/2 ins.

Not req.

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR annual, damage stated to have been caused by:—

- I. Collision with the quayside at Catonia on the 27th August, 1934.
 - II. Grounding at Saalem River on the 15th September, 1934.
 - III. Collision with the quayside at Dakar on the 16th September, 1934.
 - IV. Heavy weather on the 12th January, 1935, while on a voyage from Ellesmere Port to Tunis.
 - V. While unloading steel, cargo the place and date not stated.
- and for 2nd Special Survey No.3.

Now done:— The vessel placed in dry dock; the bottom, stern frame and rudder cleaned, examined and coated. Rudder lifted, bushed and refitted. The holds, above and below the ceiling, the tunnel /P.T.O./

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...	2							
Removed and Fair'd or Repaired ...	8							
Fair'd or Repaired in place ...	14	25		2				See Report.

PRESENT CONDITION OF THE

Decks Good	State if Tanks have been examined inside Yes	Dblg. Plates under Sounding Pipes Good	Copper, or Y.M. of Wood Vessels ✓
Caulking of Decks Good	State if Tanks now tested Yes	Engine Room Skylights Good	(State if on Felt).
Coamings Good	Bulkheads Good	Coal Bunkers, Openings, Lids, &c. Good	When put on, Month Year ✓
Beams & Fastenings Good	Ceiling Good	Scuppers Good	Boats Good
Outside Plating Good. Sub. pl.	Cement or Asphalt Good	Cargo Hatchways Good	Masts, Yards, &c. Good
Breasthooks Good	Rudder Good	Hatches Good	Condition, how ascertained Hammer over
Transoms Good	Steering gear and its connections Good	Planking of Wood Vessels	(State if wedges removed) Yes
Frames Good	Windlass Good	Caulking ditto	Sails ✓
Reverse Frames Good	Have Pumps now been examined and found efficient? Yes	Treenails ditto	Equipment letter 2
Longitudinals Good	Have Sluice Valves now been examined and found efficient? None	Breasthooks & Stemson ditto	Anchors, No. of 2 - 1 - 1.
Transverses Good	Have Watertight Doors now been examined and found efficient? Yes	Transoms, Pointers, & Crutches ditto	Cables (State if now ranged) Yes
Floors Good	Have Ventilators and their Coamings been examined and found efficient? Yes	Timbers of Frame at openings ditto	" length 195 fms. size 1 1/2" / 1 1/2"
Keelsons Good		Ditto Ditto at other places ditto	" (on board) 240 fms. size 1 1/2" / 1 1/2"
Stringers Good		Stringers, Clamps & Shelves ditto	" Rule length 240 fms. size 1 1/2" / 1 1/2"
Inner Bottom Plating Good		Salting ditto	Hawser & Warps See Report.
		(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, 1,2,4," or "to remain as classed and to have record of survey, 1,2,4, and the notations of ss No. 1-24 and ptND24, &c."

This vessel is eligible in our opinion to be classed in the Society's Register Book and to have record of Survey Hbg 5,35 and the notation of ss Hbg 2nd No.3-5,35, subject to slightly indented side plating p. & s. being dealt with at the Owners convenience and subject to one bower anchor, 45 fms chain cable and 75 fms 3.3/4" steel wire rope all of proper weight, test and size being supplied at the first suitable opportunity.

Survey Fee (see Section 22) Kr. 580:00

Fees applied for, 22-5 1935

Special Damage or Repair Fee (if any) Kr. 300:00

Received by me, 27/7/35

Travelling Expenses (if chargeable) Got. Surv. Kr. 79:50

for overtime Kr. 25:00

Rigger Fee. Kr. 10:00

Committee's Minute WED. 12 JUN 1935

Character Assigned See 76 Rpt Hbg. 913

Surveyor to Lloyd's Register of Shipping.

TUE. 27 AUG 1935

Lloyd's Register Foundation

003056-003064-0153 1/3

Steel Sc "MAURITZ". No. 80987 in the Register Book.

Spaces above AP tank:- 3 frames p. & s. renewed and bracketed to AP tank top.

1 frame p. & s. cropped and renewed.

1 beam knee on port side renewed.

14 top brackets for forward bulkhead stiffeners renewed.

Lower coal bunkers:- The majority part of ceiling renewed.

2 casing plates on port side renewed and 2 stiffeners cropped and renewed.

1 casing plate on starboard side partly doubled and 4 casing stiffeners cropped and renewed, 1 horizontal stay with brackets renewed.

Upper coal bunkers:- Two deck plates port and starboard side renewed and one deck plate p. & s. partly doubled.

Rustdrawn rivets in deck plating p. & s. renewed.

No. 3 double bottom tank:- 1 intercostal plate on port side renewed and upper part of

1 ditto on starboard side cropped and renewed.

1 tank top plate on starboard side partly doubled.

No. 5 double bottom tank:- The forward division bulkhead stiffened by 3x75x75x10 mm. angles on port and starboard side.

Forward well:- Rustdrawn rivets in forecastle after end bulkhead renewed.

Deck plating in crews WC on port side doubled.

Bridge deck:- Rustdrawn rivets in deck houses amidships renewed.

Deck plating below galley with foot angles renewed.

Boat deck:- Broken glasses in ER skylight renewed.

Chain cable:- 25 loose studs in cable refastened.

Hatches and hatchways:- 4 cleats in No. 1, & 3; 8 in No. 2 and 1 in No. 4 renewed.

14 wooden covers renewed and 8 ditto repaired.

Rigging:- 2 shackles renewed.

Steering engine and its connections:- Cylinder- and slide valve casing rebored,

slide valves with rings renewed, piston skimmed and rings renewed.

1 block bolt renewed and the steering chains partly renewed.

Bufferts placed in order.

1 rod of controlling gear rebushed and 1 wheel renewed.

Ventilator and coamings:- Ventilator coaming on port side to ER renewed.

Air- and sounding pipes:- Air pipe p. & s. to No. 2 double bottom tank repaired.

Airpipe port side to No. 5 double bottom tank partly renewed.

Sounding pipe to AP tank renewed.

Note:- The notation 'cargo battens not fitted' should be made in the entries in the Register Book against this vessel.

Part of the above surveys was at specially request of interested parties held by the undersigned T. Åkeson at Helsingborg on Monday the 13th and Wednesday the 15th May, 1935, from 7 pm to 12 night, and on Tuesday the 21st May, 1935, from 7 to 10,30 pm.

T. Åkeson