

Report of Survey for Repairs, &c., of Engines and Boilers.

No. 2126.

Date of writing Report 8th Jan. 1943. When handed in at Local Office 8th Jan. 1943. Port of *Malmö.*

Surveyed at *Karlshamn* Date, First Survey *2* Last Survey *7th Jan. 1943.*

74495 on the Machinery of the *M/T "GLAN"*

640 Vessel built at *Liljeholmen* By whom *Karlshamn. Thorsen & Söner* When *1941-7 mos.*

362 Engines made *By whom* *G. O. Atlas - Söner* When *1941*

125 Boilers, when made *Main* *By whom* *(Liljeholmen)* *1941*

Donkey Boilers *By whom* *Owners Address* *Holmströmstr. 1941*

Pressure *By whom* *Port* *Holmströmstr. Voyage*

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Particulars of Examination and Repairs (if any) Part 4 m/c (cs)

In damage, &c. where the Surveyor has not made a special damage report he is required to state whether he offered services for this purpose, and why they were declined.

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

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination of the same?

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination of the same?

State any part of one, state for what reasons.

And what parts of all Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

State date of internal examination of each boiler.

Did the Surveyor examine the Safety Valves of the Main Boiler?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

Did the Surveyor examine the drain plugs of the Main Boilers?

Did the Surveyor examine all the mountings of the Main Boilers?

Has a new shaft now been drawn and examined?

Has shaft now been changed? If so, state reasons.

Has the shaft now fitted, from previously used?

State date of examination of Screw Shaft.

State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft.

Is electric light and/or power fitted?

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

If the Surveyor is not complete, state what arrangements have been made for its completion and what remains to be done.

Now done:- No. 2 cylinder, cylinder cover with valves, pistons, connecting rod with top and bottom end bearings, gudgeon pins, crank pins and No. 2 and 3 crank shaft journals and main bearings of main engine examined.

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

CHARACTER For Special Survey Date of last Survey and of Periodical Surveys.	Yards assigned or entirely entirely	Machinery and Boiler Surveys (including date of N.H. if any)
<i>100 A1 - Carrying Pat. m/bkts - 7.41 Strengthened for Navigation in Ice</i>		<i>* LMC 7.41 TS (C)</i>

**OIL ENGINE
CONTINUOUS**

Present condition of funnel(s) *Good.*

To what pressure were they afterwards adjusted under steam?

To what pressure were they afterwards adjusted under steam?

and of the Donkey Boilers?

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and of the Donkey Boilers?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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Is electric light and/or power fitted?

General Observation, Opinion and Recommendation:- The machinery of this vessel is eligible, in my opinion, to remain as classed in the Register Book with fresh record of ** LMC (cs)* with date, when running completed.

70th 8th Jan. 1943.

47.05

12 FEB 1943

As now

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Lloyd's Register
Foundation

W170-0147

C. advanced.

It is submitted that
this vessel is eligible to
remain as CLASSED.

Thru

11.2.43



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