

(Received at London Office

5 - DEC 1952

in Book. Survey held at Dunkirk Date. First Survey 12.8.52 Last Survey 6.9.52  
(No. of Visits 16)

Year.	Month.
1943	5

Engines made at..... (Donkey).....

Boilers, when made (Main).....

Main Boilers 3 SB(Spt) Vapeur -L. CONDENSEE & SLS. Port Marseilles Voyage Ghent & Havre  
Managers

Main Boilers	..... 220 HPS
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CHARACTER.	
* for Special Survey.	
	Machinery and Boiler Surveys

Particulars of Examination and Repairs (if any)	freeboard 11.51	BS.2.51
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It of Damage (the cause of which must be stated) should be separated from the rest of the report, should be briefly summarised at the end of the report. State also the dates and

services for this purpose, and why they were declined

he Surveyor personally go inside each Main Boiler separately and make a through examination at this time? yes

state for what reasons ..... What parts of the Boilers could not be thus thoroughly examined?

latest date of internal examination of each boiler.....	Present condition of funnel(s).....
	2                230 lbs.

Q. Did the Surveyor examine the Safety Valves of the Donkey Boilers? ..... To what pressure were they afterwards adjusted under steam, ..... and of the Donkey Boilers? .....

the Surveyor examine the drain plugs of the Main Boilers? ..... Yes ..... and of the Donkey Boilers? .....

Has the shaft now fitted been previously used?.....- Has it a continuous liner?.....-

Is electric light and/or power fitted? ..... If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? .....

the insulation resistance of the generators, switches and parts of the parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space. B.S.9.52 Comp.

record of L.M.C. 9.52 the following parts remain to be examined:

oil fuel pumps, oil fuel transfer pump, and the following repairs carried out: Main circulating

months. It is submitted that the examination of HP cylinder and piston at Dunkirk, March 52

NOW DONE.- Examined all main engine cylinders and pistons (except H.P.) slide and Piston

vaporator, feed water heater). -

superheaters and safety valves adjusted as stated above. - P.T.O.../...

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, i.e., the type of engine, its power, the number of cylinders, &c.; thus, for example, BS 9,11, B&MS 9,11, \*LMC 9,

The Machinery of this vessel is eligible in our opinion to remain as classed with fresh record of B.S. 952- The record of L.M.C. (9)52 being deferred for completion

vey Fee (per Section 23) ..... \$115.000 Fees applied for, [ M A 8 C B ]

Received by me, Fr. £ 12.500 19

Engineer Surveyor to Lloyd's Register of Shipping.

..... Lloyd's Re

BS 952 0071-008838-0025

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All main steam pipes (and auxiliaries over 3" bore) examined and tested hydraulic to double the working pressure.-

Electrical Equipment examined and tested as required by the rules.-

REPAIRS (Wear & Tear).-

-FUNNEL.- Found badly corroded, particularly at bottom & top parts and partly holed.- : -Funnel renewed and casing fitted.-  
: Satisfactory.-

MAIN ENGINE.-

-Anormal lateral set at M.P. & L.P. slide valves.- : -Set reduced by fitting of cast iron  
: strips.-

-L.P. crank journal scratched and slightly ovalised.- : -Rectified.-  
: Connecting rod bottom end brasses refitted with new metal.-

-Circulating pump.-

-Water part: examined after dismounting:- : - Shaft filled up by welding and  
-Shaft badly scratched and upper and lower : rectified.-  
half stators of water turbine badly graphited : Stuffing boxes renewed.-

-Main Condenser.-

-Port lower stay of tube plates broken.- : -Renewed.-

-Water ballast pump.-

-Water part.- Liner badly scratched and ovalised: 2,5mm. set.- : -Renewed.-  
Piston scratched.- :  
Piston rod badly worn out and scratched.- : -Piston rectified and rings renewed.-  
Suction and delivery valves scratched.- : -Renewed and stuffing box put in order.-  
: -Rectified.-

-Steam part.-

Liner scratched.- : -Rectified and piston renewed.-  
Piston rod scratched.- : -rectified and stuffing box put in order.-

-Burning ventilator and its fan trunk.-

-Steam part of ventilator.-Piston grooves : -Piston grooves rectified and piston  
more or less scratched.- : rings renewed.-

-Slide valve rod scratched.- : -Filled up by welding and rectified.-  
-White metal of after shaft bearing partly broken.- : -Renewed.-

-Safety valve spring worn out.- : -Renewed.-

-Fan trunk:

Top plate of trunk in front of Centre Boiler badly corroded and holed.- : -Plate of 3m. x 0,60m. x 4mm. renewed.-

Certificate B1 issued as per copy herewith attached.-

P.S.- Owners state that the surveys as above will be complete on vessel's return to France, early part of December 1952.-

*H. Asa*



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