

Rpt. 9A

REPORT OF MACHINERY SURVEYS AND REPAIRS (Engines and Auxiliaries)
FOR CONSIDERATION BY THE COMMITTEE OF LLOYD'S REGISTER OF SHIPPING

Received London

13. MAR. 1967

Ship's Name SS/MS "CRAFTSMAN" Port of Amsterdam

Processing Number: LR 508162 Gross tons 6725 Rpt. No. 27856

Port of Registry Liverpool Date of build 1947-9 Is there a rpt. 8? yes

No. of visits 1 First date and Last date 20-2-1967

Interim Cert. issued & copy herewith? yes Damage rpt. Issued and copy herewith? - Last rpt. (H.Q. only)

Date of completing rpt. 20-2-67 Surveyed at, if different from Port above -

Is a rpt. 9B attached? no MN 963 Nature of survey TS

Survey fees TS f. 100,-- Damage fee - Expenses f. 8,-

S.A. fee

MAIN ENGINES, RECIPI., STEAM OR I.C. (State Port—P or Starboard—S)

1 Cyls., covers, pistons, rods, valves, including rotary valves, & gears

2 Con. rods, crossheads, bearings & guides Side

3 Crankpins (incl. eccentrics), webs & bearings Side

Centre

4 Crankshaft journals & bearings

5 Detuner or vibration damper

MAIN ENGINE DRIVEN SCAVENGE PUMPS AND/OR AIR COMPRESSORS (delete as applicable)

6 Cyls., covers, pistons & rods

7 Con. rods, crossheads, bearings & guides

8 Crankpins, webs & bearings

9 Journals & bearings

10 Levers, links & bearings

11 Coolers & safety devices

12 Scavenge blowers & superchargers

13 Air coolers

14 Crankcase & scavenge doors & explosion relief devices

MAIN TURBINES

15 Casings, rotors, blading, bearings, thrusts & couplings

16 Astern turbine

I declare that the items detailed in this report (except as stated otherwise) comply with the requirements of the Merchant Shipping (Cargo Ship Construction and Survey) Rules 1965, applicable to this ship and are in all respects satisfactory for the service on which the ship is intended to ply, namely, International voyages/voyages within the limits

(The above declaration applies to sea-going cargo ships of 500 tons gross and above registered in the U.K.)

I recommend that the machinery of this ship remain as classed with ~~with~~ fresh record of TS-CL (2-67) now.

ALSO FOR

SPL FOR

TRO

NOTED BY
SRL
CESR

POSTING

HEADER

CERT

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate).

J.C. Karlsen.

Surveyor to Lloyd's Register of Shipping

Date of Committee

MONDAY 24 APR 1967

Minute

Deferred for 158 (by 11.67)
TS 2.67(3)

Lloyd's Register
Foundation

015264-015272-0144

are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been hydraulically tested the pressure should be stated. Engine parts when referred to by numbers should be counted from forward.

that date a distinguishing mark (such as "spoon") should be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs". At part or complete Special Surveys these items which are not applicable to the ship

The condition of any item is to be described as "good" only when it has been examined, found or placed in good condition, and is considered to be acceptable until the due date of the next Periodical Examination. Where re-examination or repairs should be made before

MAIN REDUCTION GEARING

17 Pinions & wheels	18 Shafts, bearings & couplings
19 Exhaust steam turbines (with recip. eng.)	20 Thrust blocks, shafts & bearings
21 M.E. steam compressors	22 Intermediate shafts & bearings
23 Clutches & hydraulic couplings	24 Steam re-heaters
25 De-superheaters	26 Forced &/or Induced draught fans
27 Stop & manoeuvring valves	28 Holding down bolts & chocks
29 Main engine driven pumps (including fuel injection)	
30 Condensers (main & aux.)	31 Air ejectors (main & aux.)
32 Have main engines been examined working & manoeuvring?	
33 Essential independent pumps	
34 Bilge, ballast & oil fuel suction lines, fittings & controls	35 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?
36 Fresh water coolers	37 Lub. oil coolers
38 Heaters & safety devices including de-aerator (state service)	39 Pressure feed water filters
40 Auxiliary air receivers & safety devices	41 Starting air pipes
42 Main air receivers & safety devices	
43 Independent air compressors, coolers & safety devices	44 Oil fuel tanks (not forming part of the hull structure)
45 Have all evaporators safety valves been tested under steam?	46 Evaporators
48 Steering machinery	49 Windlass
	50 Machinery spare gear

State Port P. or Starboard S

Identify by position

AUXILIARY ENGINES

DOCKING

Propeller	good	Sea connections	Oil gland
Fastenings & gratings	good	Clearance in stern bush (if relined state clearance before & after)	4.5 mm LV
Has screw/tube shaft been drawn?	yes	Date of examining shaft & condition	20-2-67
Has shaft been changed?	no	Has shaft now fitted been previously used?	
Has shaft now examined/fitted a continuous liner?	yes	Approved oil gland	

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC. Tailshaft cone magnafluxed and found good. Keyway not in acc.C1002. No request for four yearly surveys. Cone of spare tailshaft magnafluxed at Owners' request and found good. Shaft marked : Lloyds 1620 GLS KF 1-9-60 26-1-61.



The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately for wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should be reported above.