

Rpt. 9A

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

Received London

-3. JAN. 1968

Ship's Name SS/~~NOX~~

"EMPIRE GANNET"

Port SINGAPORE

Processing
Number: LR

510367

Gross tons

4260

Rpt. No.

20532

Port of Registry

LONDON

Date of build

1945-3

Is there a rpt. 8?

NO

No. of visits

ONE

First date

and

Last date

29.11.67

Interim Cert. issued
& copy herewith?

YES

Damage rpt. issued
and copy herewith?

NO

Last rpt. (H.Q. only)

SNG 20501

Date of
completing rpt.

30.11.67

Surveyed at, if different from Port above

-

Is a rpt. 9B
attached?

NO

MN

990

Nature of survey

CSM

Survey fees

\$130

Damage fee

-

Expenses

\$7

J.B.

S.A. fee

-

MAIN ENGINES, RECIP., STEAM ~~OK~~ (State Port—P or Starboard—S)1 Cyls., covers, pistons,
rods, valves, including
rotary valves, & gears2 Con.rods,crossheads,
bearings & guides Side3 Crankpins
(incl. eccentrics),
webs & bearings Side

Centre

(P) M.P. and (P) for'd L.P., both Good.

4 Crankshaft journals
& bearings

Centre

5 Detuner or
vibration damper

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

6 Cyls., covers,
pistons & rods7 Con. rods, crossheads,
bearings & guides8 Crankpins, webs
& bearings9 Journals &
bearings10 Levers, links &
bearings11 Coolers &
safety devices12 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 CSM (with date) on completion of the survey, subject to any outstanding conditions of Class being dealt with as previously recommended.

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

Date of Committee

Minute

TUESDAY 30 JAN 1968

As now subject

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

014091-014093-014094

Lloyd's Register
Foundation

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 must 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 those 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 & manœuvring 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 & manœuvring?		
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	47 Distillers
48 Steering machinery	49 Windlass	50 Machinery spare gear

State
Port P. or
Starboard S.Identify
by
position

AUXILIARY ENGINES

Lower stbd. diesel generator - Good

DOCKING

Propeller	Sea connections	Oil gland
Fastenings & gratings		Clearance in stern bush (if refitted state clearance before & after)
Has screw/tube shaft been drawn?		Date of examining shaft & condition
Has shaft been changed?		Has shaft now fitted been previously used?
Has shaft now examined/fitted a continuous liner?		Approved oil gland

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

W & T repairs including fitting a spare cylinder head to the diesel generator. Existing head found cracked between inlet and exhaust ports.

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.

State whether continuation sheet attached

NO

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