

120 MAY 1958

Rpt. 9

Date of writing report 30.4.58.

Received London

Port Hong Kong

No. 14176

Survey held at Hong Kong.

No. of visits 4

First date 3.4.58.

Last date 13.4.58.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 30645 S.S. "SHUN ON" ex "Tefkros"

Gross tons 1911 Date of build 9-1919

Owners Choon Kee Nav. Co., Ltd.

Managers

Port of Registry Hong Kong

Engines made 1919 By Richardsons, Westgarth.

Sld.

Type

No. of Main Engines 1 No. of Screws 1

Records of Survey & Special Notations as per Register Book

No. of Main Boilers 3SB W.P. 180 lb.

No. of Aux./Donkey Boilers - W.P. -

Surveyed Afloat or in Dry Dock Both

Nature of Survey Docking, G.E. and B.S.

Was Damage Report issued? No Int. Cert.? Yes

Last Report (For Head Office only)

Hull	Machinery
+100A1 shelter with fbd.	+LMC
3,57	MBS
ssH.Kg.	TS CL
(Dr.) 11,48	3,57

The condition of any of the following items is to be described as "good" only when the part 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 it is considered that re-examination or repairs should be effected before the due date of the next Periodical Examination a distinguishing mark thus † should be inserted against the item and the circumstances and action recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship should be cancelled with a black line; this need not be done when the machinery is on a continuous survey basis. When any part has been subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

DOCKING Propeller	Good	Wear Down of Stern Bushes	3/32"	Oil Glands	-	Sea Connections	Good
Fastenings	Good	Has Screwshaft Tubeshaft been drawn?	No	Date of Examination	-	Has Shaft been changed?	-
Has Shaft now fitted been previously used?	-	Has Shaft now examined/fitted a continuous liner?	-	Approved oil gland?	-		
MAIN ENGINES (Recip. Steam XXXX XXXX)							
1 Cyls., Covers, Pistons & Rods	MP Good						
2 Valves & Gears	MP Good						
3 Connecting Rods, Top Ends & Guides	Side	HP Good					
	Centre						
4 Crankpins & Bearings	Side	LP Good					
	Centre	No.6 Good					
5 Journals & Bearings							
MAIN ENGINE DRIVEN AIR COMPRESSORS							
6 Cyls., Covers, Pistons & Rods							
7 Connecting Rods & Top Ends							
8 Crankpins & Bearings							
9 Journals & Bearings							
10 Coolers & Safety Devices							
MAIN ENGINE DRIVEN SCAVENGE PUMPS							
1 Cyls., Covers, Pistons & Rods							
2 Connecting Rods & Top Ends							
3 Crankpins & Bearings							
4 Journals & Bearings							
5 Levers							
16 SCAVENGE BLOWERS							
17 SUPERCHARGERS							
MAIN TURBINES							
18 Casings, Rotors, Blading, Bearings & Thrusts							
19 EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)							
20 STEAM COMPRESSORS							
21 CLUTCHES & HYDRAULIC COUPLINGS							
22 REDUCTION GEARING							
23 THRUST BLOCKS, SHAFTS & BEARINGS							
24 INTERMEDIATE SHAFTS & BEARINGS							
25 HOLDING DOWN BOLTS & CHOCKS	Good (tested)						
26 CONDENSERS (MAIN XXXX)							
27 STEAM RE-HEATERS							
28 DE-SUPERHEATERS							
29 STOP & MANOEUVRING VALVES							
30 MAIN ENGINE DRIVEN PUMPS	Bilge, sanitary feed & air - Good						
31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES	Have Main Engines been tested working and manoeuvring? Yes - Good						
OPINION OF MACHINERY AND RECOMMENDATIONS							
The machinery and boiler of this vessel, so far as now examined, are in good and efficient condition and eligible, in my opinion, to remain as classed with record of M.B.S. 4,58.							

Date of Committee TUESDAY 10 JUN 1958

Decision Deferred for ES

40m, 4,57. T. (MADE AND PRINTED IN ENGLAND)

Not MBS 4,58

Noted for Header



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J. Moar

Engineer Surveyor to Lloyd's Register of Shipping

Foundation

005436-005442-0267

SW

32 Essential Independent Pumps (Identify by position) Ballast pump, feed pump and/circulating pumps - Good.

33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls Good

34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary? Yes

35 Fresh Water Coolers 36 Lub. Oil Coolers 37 Heaters (state service)

38 Independent Air Compressors, Coolers & Safety Devices

39 Air Receivers & Safety devices—Main 40 Auxiliary

41 Oil Fuel Tanks (Not forming part of hull structure)

42 Evaporators 43 Have Evaporator Safety Valves been tested under steam?

44 Steering Machinery 45 Windlass Good 46 Fire Extinguishing Arrangements Good

AUXILIARY ENGINES (Identify by position)

ELECTRICAL EQUIPMENT

PROPULSION	PORT	STARBOARD	AUXILIARY EQUIPMENT
a Generators			
b Exciters			
c Air Coolers			
d Motors			
e Air Coolers			
f Control Gear, Cables, etc.			n Switchboards & Fittings Good
g Insulation Resistance			o Circuit Breakers (fuses) Good
h Insulating Oil Test			p Cables Good
i Overspeed Governors			q Insulation Resistance Good
j Magnetic Couplings			r
k Air Gap			s Navigation Light Indicators Good

BOILERS OPENED UP & EXAMINED (Identify by position and state latest date of internal examination of each boiler)

MAIN Port,centre & starbd 3.4.58.

Safety Valves Good

Mountings, Doors & Fastenings Good

Safety Valves Adjusted to Sat. 180 lbs. per sq.in.

Boiler Securing Arrangements Good

Were Oil Burning System & Remote Controls examined working in accordance with Rules? Yes - Good

Funnel Good

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main Auxiliary (over 3 in. bore)

Were Copper Pipes annealed? Have Saturated Pipes in cylindrical boiler smoke boxes been tested?

PARTICULARS OF DEFECTS & REPAIRS, ETC. (Damage repairs should be detailed separate from wear and tear repairs; state what action has been taken regarding items which are subjects of class)

Repairs (W. & T.) :-

Ballast pump water end ridges ground and bucket built up and fitted.

SW circulating pump impeller sealing rings built up and fitted.

ME driven feed pump rams skimmed and neck rings renewed.

Main condenser lower half box of tubes renewed and tested on completion.

Centre boiler centre box, bottom six rows of plain tubes renewed.

Also minor repairs effected.

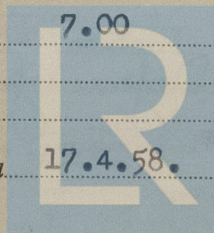
A General Examination for postponement of Special Survey has now been held, refer letter dated 2.1.58. and the condition of machinery as seen found in efficient condition.

LEAVE THIS SPACE BLANK

Survey fees MBS \$480.00
EE 256.00

Damage fee ...
Expenses... 7.00

Date when A/c rendered 17.4.58.



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