

12 NOV 1962

Rpt. 9

Date of writing report 25/10/1962. Received London. Port SHIMONOSEKI. No. 2071.
Survey held at Yawata, Japan No. of visits 2 First date 13, Oct., 1962 Last date 15, Oct., 1962.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 90659 Name S.S. "KUALA TRENGGANU" Gross tons 7140 Date of build 4-1942
Owners Queensland Shipping Co., Ltd. Managers - Port of Registry Leith
Engines made Hamilton By General Mchy. Corp. Type T 3Cy.

| | | | |
|---|----------------------------|--|--|
| No. of Main Engines.....1 | No. of Screws.....1 | Records of Survey & Special Notations as per Register Book | |
| No. of Main Boilers.....3 SB | W.P. 220 lbs Spt. | | |
| No. of Aux./Donkey Boilers.....- | W.P. - | | |
| Surveyed Afloat or in Dry Dock..... | Afloat. | | |
| Nature of Survey.....General Ex'n. for postponement | of S.S. | | |
| Was Damage Report issued?.....- | Int. Cert.? Yes, (C-12898) | | |
| Last Report (For Head Office only)..... | copy attached. | | |

| Hull | Machinery |
|--------------------|---------------------|
| ✱ 100AL | ✱ LMC |
| with fbd. | |
| SS 7/58 | ES 7/58 |
| DS 7/61 | BS M 7/61 |
| DT - vegetable oil | TS CL 7/60 |
| | SPS 5/56 (OF 11/50) |

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 Propellers Efficient Wear Down of Stern Bushes Oil Glands Sea Connections
Fastenings Good. Has Screwshaft Tubeshaft been drawn? 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 or I.C.) PORT STARBOARD
1 Cyls., Covers, Pistons & Rods
2 Valves & Gears
3 Connecting Rods, Top Ends & Guides { Side Centre
4 Crankpins & Bearings { Side Centre
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
11 Cyls., Covers, Pistons & Rods
12 Connecting Rods & Top Ends
13 Crankpins & Bearings
14 Journals & Bearings
15 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
26 CONDENSERS (MAIN & AUX.)
27 STEAM RE-HEATERS
28 DE-SUPERHEATERS
29 STOP & MANOEUVRING VALVES
30 MAIN ENGINE DRIVEN PUMPS
31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES Have Main Engines been tested working and manoeuvring? Yes, Good.

OPINION OF MACHINERY AND RECOMMENDATIONS

The machinery of this ship, so far as now seen, is in efficient condition and eligible in my opinion that the Survey Records be remained in the Supplement to the Register Book and that her Machinery Classification Record be continued in the Book subject to the propeller to be specially examined and dealt with as necessary at next drydocking as previously recommended.

Date of Committee FRIDAY 28 DEC 1962
Decision Referred for LS & cp. mbs. Subject

Noted for Header

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Engineer Surveyor to Lloyd's Register of Shipping
Y. Hamada

003421-003428-0106

If so, is the Report sent now, or when will it be sent?

If certificate is required state where to be sent.

32 Essential Independent Pumps (Identify by position)

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

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

35 Fresh Water Coolers

36 Independent Air Compressors, Coolers & Safety Devices

37 Air Receiver & Safety devices—Main

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

39 Evaporators

40 Steering Machinery

36 Lub. Oil Coolers

37 Heaters (state service)

40 Auxiliary

43 Have Evaporator Safety Valves been tested under steam?

45 Windlass

46 Fire Extinguishing Arrangements

AUXILIARY ENGINES (Identify by position)

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

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

MAIN

AUXILIARY, DONKEY or PRESS

Superheaters

Safety Valves

Mountings, Doors & Fastenings

Safety Valves Adjusted to { Sat. Spt.

Boiler Securing Arrangements

Main Economisers

Steam Heated Steam Generators

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

Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules?

Exhaust Gas Heated Economisers

Steam Generator Safety Valves Adjusted to

Forced Circulating Pumps

Funnel

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)

Now Done; for Postponement of Special Survey until December, 1962 as approved by Committee's Cable to Kobe office REGISTER KB8820, held in accordance with Circular NO.1959.

Log Books examined and ascertained from the Chief Engineer that the machinery behaving in good order. M.Engine, H.P. Cylinder, Valve Chest, Feed pump opened up and piston rings renewed in the past 6 months. H.P. Piston gland packings renewed and H.P. M.P. & L.P. guide clearance adjusted this time. Bilge pumping tried out found satisfactory.

Main & auxiliary machineries were examined under working condition and found satisfactory.

It is submitted that the owners proposal to postpone Special Survey (due 7,62) until December, 1962 be favourably considered by the Committee.

S.R.L.(NO.192):- "Propeller to be specially examined and dealt with as necessary at next Drydocking" Now examined afloat and so far could be ascertained found efficient.

MBS; Last MBS 7/61.

Owner's desire to have MBS survey held on December 1962.

Now examined generally under pressure and found in good order.

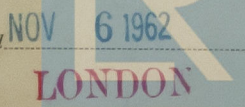
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Survey fees G.E. for postponement of S.S. £25- 0- 0

Damage fee

Expenses See Rpt. of No. 2071

Date when A/c rendered



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