

Rpt. 9

Date of writing report 22-7-58

Received London 16 AUG 1958

Port SORONG

No. Sor. 46

Survey held at Sorong

No. of visits

First date 12-6-58 Last date 18-6-58

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 09715 Name M.V. "Fak-Fak" (twin screw) Gross tons 74 Date of build 1946
 Owners Ned. Nieuw-Guinee Petroleum Mij. Managers Port of Registry The Hague
 Engines made 1954 By Kromhout Motorenfabriek N.V., A'dam Holland type 2 oil engines 3 GSK 108 SR gear

No. of Main Engines 2 No. of Screws 2
 No. of Main Boilers -- W.P. --
 No. of Aux./Donkey Boilers -- W.P. --
 Surveyed Afloat or in Dry Dock Both
 Nature of Survey A.S. C.S.
 Was Damage Report issued? No Int. Cert.? Yes
 Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

| Hull | | Machinery | |
|---------------------|---------|-----------|------|
| A 1 | | | |
| S.S. | 6.56 | L.M.C. | 5.52 |
| Dhg. | 12.6.58 | T.S. p.n. | 7.53 |
| Classed | 7.48 | T.S. | 3.52 |
| Coasting service | | C.S. case | |
| Machinery amidships | | | |

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 good Wear Down of Stern Bushes Close fit Oil Glands -- Sea Connections good
 Fastenings good Has Screwshaft/Tubeshaft been drawn? P. yes Date of Examination 12.6.58 Has Shaft been changed? no
 Has Shaft now fitted been previously used? -- Has Shaft now examined/fitted a continuous liner? No Approved oil gland? --

MAIN ENGINES (Recip. Steam or I.C.) PORT STARBOARD
 1 Cyls., Covers, Pistons & Rods All good All good
 2 Valves & Gears All good All good

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

SCAVENGE BLOWERS
 16 SUPERCHARGERS
 MAIN TURBINES
 17 Casings, Rotors, Blading, Bearings & Thrusts

EXHAUST STEAM TURBINES (WITH RECIP. ENGINES)
 18 STEAM COMPRESSORS
 19 CLUTCHES & HYDRAULIC COUPLINGS
 20 REDUCTION GEARING
 21 THRUST BLOCKS, SHAFTS & BEARINGS
 22 INTERMEDIATE SHAFTS & BEARINGS
 23 HOLDING DOWN BOLTS & CHOCKS
 24 CONDENSERS (MAIN & AUX.)
 25 STEAM RE-HEATERS
 26 DE-SUPERHEATERS
 27 STOP & MANOEUVRING VALVES
 28 MAIN ENGINE DRIVEN PUMPS
 29 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES Have Main Engines been tested working and manoeuvring? Yes

OPINION OF MACHINERY AND RECOMMENDATIONS Good

The machinery of this ship is eligible, in my opinion, to continue as classed with fresh record of CS (with date) when the survey has been completed and T.S. (p&s) 6,58 now.

Date of Committee TUESDAY 26 AUG 1958
 Decision As above subject Both 7.5.58

6-6-55. T. (MADE AND PRINTED IN ENGLAND.)

Acting Engineer Surveyor to Lloyd's Register of Shipping



Lloyd's Register Foundation

If certificate is required state where to be sent Lloyd's Singapore

002592 002601 0053

32 Essential Independent Pumps (Identify by position)..... General service pump on petrol auxiliary engine
In good order
 33 Bilge, Ballast & Oil Fuel Suction Lines, Fittings & Controls.....
In good order
 34 Have the remaining Piping Arrangements & Fittings in the machinery space been examined as considered necessary?.....
 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.....

AUXILIARY ENGINES (Identify by position).....

| PROPULSION | ELECTRICAL EQUIPMENT | | AUXILIARY EQUIPMENT |
|----------------------------------|----------------------|-----------|--|
| | PORT | STARBOARD | |
| 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..... Exhaust Gas Heated Economisers.....
 Steam Heated Steam Generators..... Steam Generator Safety Valves Adjusted to.....
 Were Oil Burning System & Remote Controls examined working in accordance with Rules?..... Forced Circulating Pumps.....
 Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules?..... 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)
All sea inlet valve and discharge valves opened for examination.
Valve grounded and in good order

LEAVE THIS SPACE BLANK

[Signature]
 Sorong A/C (70%) Survey fees Part C.S. \$100.00
 S'pore A/C (30%) \$70.00
 Sorong A/C (70%) T.S. \$ 80.00
 S'pore A/C (30%) \$30.00
 Sorong A/C (70%) \$56.00
 S'pore A/C (30%) \$24.00

Expenses.....
 Date when A/c rendered Theo Soong