

Rpt. 9

Date of writing report 23/6-58
Survey held at STAVANGER.

Received London

125 JUN 1958

No. of visits 2

Port BERGEN

First date 10/6-58

No. 4491

Last date 17/6-58

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 24184 Name M.V. "PETTER"
Owners A/S JENSENS REDERI III Managers MARLOW WANGEN & PATER CHRISTIANSEN
Engines made 1935 By BURMEISTER & WAIN, COPENHAGEN. Type INTERNAL COMBUSTION.

No. of Main Engines 2 No. of Screws 2
Gross tons 9109 Date of build 1935-6
Port of Registry ARENDAL

No. of Main Boilers NONE W.P. V
No. of Donkey Boilers 2 W.P. 180 LB/IN²
Records of Survey & Special Notations as per Register Book

Surveyed Afloat or in Dry Dock IN DRYDOCK & AFLOAT
Nature of Survey Donkey Boilers.
Was Damage Report issued? NO Int. Cert.? YES
Last Report (For Head Office only)

Hull	Machinery
100 AI	L.M.C.P.S. 6.56
CARRYING PETROLEUM IN BULK.	Ch. p. 3.57
3.57	St. Bd. 6.56
S.S. Str. (M) 6.56	D.B.S. 12.56
	S.P.S. 6.56

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 p. 4mm St. Bd. 2.5mm Oil Glands NONE Sea Connections ✓
Fastenings GOOD Has Screwshaft 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) I.C. PORT STARBOARD

	PORT	STARBOARD
1 Cyls., Covers, Pistons & Rods	✓	✓
2 Valves & Gears	✓	✓
3 Connecting Rods, Top Ends & Guides	✓	✓
4 Crankpins & Bearings	✓	✓
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? NO.

OPINION OF MACHINERY AND RECOMMENDATIONS
The machinery of this vessel is in good condition and eligible in my opinion to remain as classed with fresh record of D.B.S. (Donkey Boiler Survey) 6.58.

Date of Committee TUESDAY 22 JUL 1958
Decision DBS 6.58

50m, 6.56. T. (MADE AND PRINTED IN ENGLAND.)

Noted for Header

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D. A. Bide
Engineer Surveyor to Lloyd's Register of Shipping
Lloyd's Register Foundation
003591 003598 001

Has a Survey also been held on Ship? YES
If so, is the Report sent now, or when will it be sent? NOW

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 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 ✓ 46 Fire Extinguishing Arrangements In way of Donkey Boilers Good.

AUXILIARY ENGINES (Identify by position) ✓

ELECTRICAL EQUIPMENT

PROPULSION	PORT	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 & PRESS BOTH 10/6-58 GOOD.
Superheaters ✓	
Safety Valves ✓	BOTH GOOD
Mountings, Doors & Fastenings ✓	" GOOD
Safety Valves Adjusted to Sat. ✓	BOTH 180 LB/IN ²
Safety Valves Adjusted to Spt. ✓	" ✓
Boiler Securing Arrangements ✓	BOTH GOOD
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? YES (GOOD)	Forced Circulating Pumps ✓
Have Saturated Steam Pipes in cylindrical boiler smoke boxes been examined as required by Rules? NO	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)

NO REPAIRS REQUIRED
 Ship has been laid up since last Boiler survey and has now proceeded to her home port to be laid up for a further indefinite period.
 Copy of Interim Certificate attached and one copy has been sent to the Oslo Surveyors.

LEAVE THIS SPACE BLANK

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Survey fees ... Kr. 320
 Damage fee ...
 Expenses ... " 60.-

Date when A/c rendered... 21/6-58