

Rpt. 9

Date of writing report 23/5/56.
Survey held at HULL.

Received London 25 MAY 1956
No. of visits 9.

Port HULL. No. 62197.
First date 30/4/56 Last date 16/5/56.

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 25783 Name ~~ST.~~ "ST. CELESTIN" (Trawler) Gross tons 790 Date of build 1952
 Owners T. Hamling & Co. Ltd. Managers - Port of Registry Hull.
 Engines made Hull. By C.D. Holmes & Co. Ltd. Type Triple Expansion.
 No. of Main Engines 1 No. of Screws 1
 No. of Main Boilers 1 W.P. 225 lb.
 No. of Aux./Donkey Boilers - W.P. -
 Surveyed Afloat or in Dry Dock Both.
 Nature of Survey Dkg., SPS & Comm. LMC.
 Was Damage Report issued? No Int. Cert. No.
 Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
*100A1 Steam Trawler 3,55	*LMC(N) 8,52
	BS(N) 8,52
	TSCL 3,55

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.

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

DOCKING Propellers Good Wear Down of Stern Bushes 3/32" Oil Glands Sea Connections Good
 Fastenings Good Has Screwshaft ~~THIS~~ 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~~ ~~PORT~~ ~~STARBOARD~~)
 1 Cyls., Covers, Pistons & Rods All good.
 2 Valves & Gears All good.
 3 Connecting Rods, Top Ends & Guides All good.
 4 Crankpins & Bearings All good.
 5 Journals & Bearings All good.
~~MAIN ENGINE DRIVEN AIR COMPRESSORS~~
 6 ~~Cyls., Covers, Pistons & Rods~~
 7 ~~Valves & Gears~~
 8 ~~Connecting Rods, Top Ends & Guides~~
 9 ~~Crankpins & Bearings~~
 10 ~~Journals & Bearings~~
~~MAIN ENGINE DRIVEN SCAVENGE PUMPS~~
 11 ~~Cyls., Covers, Pistons & Rods~~
 12 ~~Valves & Gears~~
 13 ~~Connecting Rods, Top Ends & Guides~~
 14 ~~Crankpins & Bearings~~
 15 ~~Journals & Bearings~~
 16 ~~Scavenge Pumps~~
 17 ~~Superchargers~~
~~MAIN TURBINES~~
 18 ~~Casing, Notes, Blading, Bearings & Yokes~~
 19 ~~Exhaust Steam Turbines (with or without engines)~~
 20 ~~Steam Compressors~~
 21 ~~Cylinders & Hydraulic Couplings~~
 22 ~~Reduction Gearings~~
 23 THRUST BLOCKS, SHAFTS & BEARINGS Good.
 24 INTERMEDIATE SHAFTS & BEARINGS Good.
 25 HOLDING DOWN BOLTS & CHOCKS Good.
 26 CONDENSERS (MAIN ~~XXXX~~) Good.
 27 ~~Steam Reheaters~~
 28 ~~Desuperheaters~~
 29 STOP & MANOEUVRING VALVES Good.
 30 MAIN ENGINE DRIVEN PUMPS Good.
 31 ~~CRANKCASE DOORS & EXPLOSION RELIEF DEVICES~~ Have Main Engines been tested working and manoeuvring? Yes.

OPINION OF MACHINERY AND RECOMMENDATIONS

The Machinery of this vessel so far as now seen is eligible in my opinion to remain as classed with fresh record of SPS 5,56 now, and *LMC 5,56 when the Survey has been completed.

Date of Committee

FRIDAY 1 JUN 1956

Decision

See Wreck Report

[Signature]
 Engineer Surveyor to Lloyd's Register of Shipping



004918 - 004926 0044

If certificate is required state where to be sent.

32 Essential Independent Pumps (Identify by position)..... All 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)..... O.F. Good.

38 ~~INDEPENDENT AIR COMPRESSORS, COOLERS & SAFETY DEVICES~~.....

39 ~~EXHAUST GAS HEATED ECONOMISERS~~..... 40 ~~AUXILIARY~~.....

41 ~~OIL FUEL TANKS~~.....

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

44 Steering Machinery..... Good..... 45 Windlass..... Good..... 46 Fire Extinguishing Arrangements..... Good.

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

ELECTRICAL EQUIPMENT

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

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

MAIN Sole Good 14/5/56. ~~AUXILIARY, DONKEY & PRESS~~

Superheaters..... Good

Safety Valves..... Good

Mountings, Doors & Fastenings..... Good

Safety Valves Adjusted to { Sat. 225 lb.
Spt. 230 lb.

Boiler Securing Arrangements..... Good

~~Main Economiser~~..... ~~Exhaust Gas Heated Economiser~~

~~Steam Heated Steam Generator~~..... ~~Steam Generator Safety Valves Adjusted~~

Were Oil Burning System & Remote Controls examined working in accordance with Rules?..... Yes..... ~~Forced Circulating Pump~~

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

EXAMINATION & TESTING OF STEAM PIPES (State material)

Main Steel Hyd. tested. Good. ~~Auxiliary (over 3 in bore)~~

Were Copper Pipes tested?..... Have Saturated Pipes in cylindrical boiler smoke boxes been tested?..... Yes, Good.

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)

WEAR & TEAR REPAIRS:- Main engine M.P. valve cages bored true and valve rings renewed. Independent feed and general service pump liquid chambers bored and buckets renewed, together with minor repairs.

The Owners Superintendent states that the LMC Survey will be completed on the vessels return to this port about three weeks hence.

Signature

LEAVE THIS SPACE BLANK

Survey fees ... B.S. £5.
Machy. £18.
Elect. £5.

Damage fee ...

Expenses... .. 5s.

any

Date when A/c rendered.....



© 2020

Lloyd's Register Foundation