

Rpt. 9

Date of writing report 12/10/59

Received London

Port DUNEDIN NZ

No. 4777

Survey held at Port Chalmers.

No. of visits 3

First date 7/10/59

Last date 12/10/59

REPORT OF PERIODICAL SURVEYS & REPAIRS OF MACHINERY

No. in R.B. 14605 S.S. m.v. "HOLMGLEN"

Gross tons 485 Date of build 3/1956

Owners Holm Shipping Co Limited. Managers Holm & Co Limited.

Port of Registry Wellington

Engines made 1956 By Masch. Kiel A.G.

Type 4 SA 8 Cyl.

No. of Main Engines No. of Screws

No. of Main Boilers W.P.

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

Surveyed Afloat or in Dry Dock Both

Nature of Survey TS, CS & Docking.

Was Damage Report issued? Int. Cert.? Yes

Last Report (For Head Office only)

Records of Survey & Special Notations as per Register Book

Hull	Machinery
* 100A1	* LMC
6/58	* Lloyd's RMC
	3/56
	OG 3/56

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 NIL Oil Glands Sea Connections GOOD

Fastenings GOOD Has Screwshaft Tubeshaft been drawn? YES Date of Examination 7/10/59 Has Shaft been changed? NO

Has Shaft now fitted been previously used? Has Shaft now examined/fitted a continuous liner? NO Approved oil gland? GOOD

MAIN ENGINES (Recip. Steam or I.C.) PORT SINGLE STARBOARD

1 Cyls., Covers, Pistons & Rods Nos. 7 and 8 GOOD

2 Valves & Gears Nos 7 and 8 GOOD

3 Connecting Rods, Top Ends & Guides Side Nos. 7 and 8 GOOD

4 Crankpins & Bearings Side Nos. 7 and 8 GOOD

5 Journals & Bearings Centre Nos. 8 and 9 GOOD

MAIN ENGINE DRIVEN AIR COMPRESSORS

6 Cyls., Covers, Pistons & Rods GOOD

7 Connecting Rods & Top Ends GOOD

8 Crankpins & Bearings GOOD

9 Journals & Bearings GOOD

10 Coolers & Safety Devices GOOD

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 ONLY GEARING GOOD

31 CRANKCASE DOORS & EXPLOSION RELIEF DEVICES GOOD 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 in good condition and eligible in my opinion to be Continued as Classed with fresh record of Tailshaft 10/59 and Continuous Survey of Engines (with date) when the survey is complete.

Date of Committee TUESDAY 10 NOV 1959

Decision 15.10.59



Has a Survey also been held on Ship? 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 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..... GOOD 45 Windlass..... GOOD 46 Fire Extinguishing Arrangements..... GOOD

AUXILIARY ENGINES (Identify by position) No. 1 Port Frd Generator in its entirety GOOD

ELECTRICAL EQUIPMENT

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

C/S advanced
Docking. Tail shaft + seal.
It is submitted that this
vessel is eligible for THE
RECORD. TS(06) 10.59.
3.11.59.

LEAVE THIS SPACE BLANK

Survey fees ... £27 0 0

Damage fee ...

Expenses... 1 16 0

Date when A/c rendered... 12/10/59

