

21 JUL 1963

Ship's Name SS/MEX "OTAKOU"

1,933 Gross tons

Is there a rpt. 8? Yes

Port DUNEDIN N.Z. Rpt. No. 6654

No. of visits Ten

First date 26th March 63 Last date 18th June 1963

Interim Cert. issued  
& copy herewith?

Yes

Damage rpt. issued  
& copy herewith?

Last rpt. (H.Q. only)

6482 DDN

Date of  
completing rpt.

20th June 63

Surveyed at, if different from Port above 4 Port Chalmers

Is a rpt. 9B  
attached?

Yes

MN 279

Nature of survey CSM; MBS; DKG;  
ELEC. SPEC. & T.S.

Survey fees CSM £108-0-0

Damage fee --

Expenses £6-0-0

MBS £ 34-0-0

TS £ 14-0-0

S.A. fee --

## MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

	P.	S.
1 Cyls., covers, pistons & rods	H.P. Good	
2 Valve & gears	H.P. Good	
3 Con. rods, top ends & guides centre	H.P. Good	Side
4 Crankpins & bearings centre	H.P. Good	Side
5 Journals & bearings	All Good	All Good

## MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

6 Cyls., covers, pistons & rods	7 Con. rods & top ends
8 Crankpins & bearings	9 Journals & bearings
10 Coolers & safety devices	

## MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

11 Cyls., covers, pistons & rods	12 Con. rods & top ends
13 Crankpins & bearings	14 Journals & bearings

## MAIN TURBINES (State Port—P or Starboard—S)

16 Casings, rotors, blading, bearings & thrusts	15 Levers
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17 Reduction gearing

18 Scavenge blowers

19 Superchargers

I recommend that the machinery of this ship remain as classed with ~~fresh~~ fresh record of C.S.M. 6/63; M.B.S. 5/63 and T.S. Port and Stbd 4/63, subject to the water end of bilge pump being renewed by 6/64 (12 months).

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

H.R. McStay. *H.R. McStay*  
Surveyor to Lloyd's Register of Shipping

Date of Committee

MONDAY 29 JUL 1963

Minute

As now, subject  
CSM 6.63  
Port TS 6.63 MBS 5.63  
Stbd TS 6.63

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

29.7.63

010783-010790-0069

Lloyd's Register  
Foundation

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; 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.

considered that re-examination or repairs should be made before that date a distinguishing mark 'X' should be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it 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 repairs have been effected or it is



Exhaust steam 20 turbines (with recip. eng.)		Thrust blocks 21 shafts & bearings	P & S Good	
22 Steam compressors		Intermediate 23 shafts & bearings	P & S Good	
Clutches & hyd- 24 raulic couplings		Condensers 25 (main & aux.)	Good	
26 Steam re-heaters		Air ejectors 27 (main & aux.)		
28 De-super-heaters		Forced &/or induced 29 draught fans		
Stop & manoeuv- 30 ring valves	P & S Good	Holding down 31 bolts & chocks	P & S Good	Detuner or 32 vibration damper
Main engine 33 driven pumps				

State  
Port P. or  
Starboard S.

34 Crankcase doors & explosion relief devices		35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	Yes
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36 Essential independent pumps Outboard boiler feed; Condenser circulating main and Auxiliary; Independent air pump; Feed water transfer; Auxiliary feed; Boiler fuel (two); General service. All Good.  
Bilge pump Stbd side. †

37 Bilge, ballast & oil fuel suction lines, fittings & controls	Good	38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	Yes Good
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39 Fresh water coolers		40 Lub. oil coolers	
41 Heaters (state service)	Feed water & Boiler fuel (2) Good.	42 Feed water filters	
43 Auxiliary air receivers & safety devices		44 Starting air pipes	
45 Main air receivers & safety devices			
46 Independent air compressors coolers & safety devices			

Identify  
by  
position

47 Oil fuel tanks (not forming part of the hull structure)		Evaporators 49 HP & LP	Not in use blanked off.	50 Distillers
48 Have all evaporators safety valves been tested under steam?		Steering 52 machinery	Opened up Good	Opened up Good.
51 Fire extinguishing arrangements	Good			

AUXILIARY ENGINES For main and auriliary condenser pumps; Dynamo; Good.

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

† Bilge pump water end to be renewed by 6/64 (12 months).