

JUL 1963

Ship's Name SS/XX "OTAKOU"

1,933 Gross tons

Is there a rpt. 9? Yes

Port DUNEDIN N.Z. Rpt. No. 6655

No. of visits Thirty

First date 8th March 63 Last date 18th June 1963

Interim Cert. issued & copy herewith? Yes

Damage rpt. issued & copy herewith? --

Last rpt. (H.Q. only) 6654 JDN

Date of completing rpt. 20th June 63

Surveyed at, if different from Port above & Port Chalmers

Surveyed afloat and/or in D.D. Both

Last date of examination in D.D. 17th June 1963

Has a Load Line Survey been held? --

Freeboard Marks verified --

State which additional Rpt. 8 is attached: (Cont); (PS); (DR); (EQ); (Rig) P.S. & CONT

Survey fees £203-0-0

Damage fee --

Expenses £35-6-0

S.A. fee --

I have surveyed the above ship in accordance with the Rules for Docking; Special Survey and repairs.

The items now surveyed are detailed on this report. All were found or placed in good condition unless otherwise stated. Fair wear and tear repairs:- Shell plating bottom in way of Engine room and boiler room renewed as follows in 2" plate on account of internal wastage mainly adjacent to the floor angles.

PORT SIDE

- Strake
A No 5 outside lap 18'x4'x1/2"
B No 5 inside lap 18'x4'x1/2"
C No 6 outside lap 18'x4'x1/2"
D No 6 inside lap 18'x4'x1/2"
C No 5 cropped out between frames 27&33 9x4ft.

STBD SIDE

- Strake
B No 6 inside lap 18'x4'
B No 5 inside lap 18'x4'
B No 4 inside lap 18'x4'
C No 7 outside lap 12'6"x4'
C No 6 outside lap 18'x4'
D No 6 outside lap 18'x4'
D No 5 inside lap 18'x4'

Keel plate:- Plate No 6 18'x4'x5/8" renewed.

CONT/OVER

I recommend that this ship remain as classed with/w/XXX fresh record of dry docking 6/63 and S.S. 6/63

(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
For self & J. Findlay.
Surveyor to Lloyd's Register of Shipping

Date of Committee MONDAY 29 JUL 1963

Minute DS 6-63, subject (m)
SS 6.63 CSM 6.63
Port TS 6.63 MBS 5-63
stead TS 6.63
NOTE TS write DON (M) 22 cents

Form with fields: ALSO FOR, SPL FOR, TRO, SRL, POSTING HEADER, CERT



Lloyd's Register Foundation

010783-010790-00774

24-7-63

action taken or recommended should be described fully under "defects & repairs". When any part has been subjected to pressure test this should be stated.
date of the next Special Survey. Where repairs have been effected or it is considered that re-examination or repairs should be made before that date the circumstances and

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

Hopper Space:- Keelson tank plates cropped and renewed on account of general wastage and thinning caused by dredging spoil with exception of upper shoe plate all plates including the foundation angle renewed on Port and Stbd sides. (See attached sketch).

Hopper floors in way of attachment to keelson tank were cropped back for access work and sections renewed where necessary. Keelson tank tested to weather deck on completion of repairs and proved tight.

Hopper sides of Buoyancy spaces also dealt with on account of general thinning (mainly at plate laps) caused by dredging spoil. Plates cropped and renewed were as follows:-

PORT SIDE

Hopper Plate	1	full width between frame	Nos	46/51	9/16"
	4	15" wide	"	"	"
	5	15" "	"	"	"
	6	14" "	"	"	"
	6	8" "	"	"	"
	7	8" "	"	"	"
	11	7" "	"	"	"
	7	full width	"	"	9/16"

STBD SIDE

Hopper plate	1	full width between frame	Nos	46/51	9/16"
	4	32" wide	"	"	"
	5	28" "	"	"	"
	6	30" "	"	"	"
	6	34" "	"	"	"
	7	8" "	"	"	"
	11	7" "	"	"	"
	7	full width	"	"	9/16"

PLEASE NOTE:-

Plating in way of Hopper sides was originally .55 this size could not be obtained and plating was renewed in 1/2" and 9/16". 1/2" being considered reasonable on account of vessels age.

Oil fuel bunker Bulkhead at frame No 46:- Section of plating and lap thinned (again by dredging spoil) on both port and Stbd sides in mid position section on each side approximately 6'-0"x2'-0" cropped out and renewed. (See attached sketch) Fitted and welded a doubling plate 3'-0"x3'-0"x7/16" at centre line and immediately below the Hopper beam and on oil fuel bunker bulkhead.

CONT

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC. The reason for repairs must be stated and repairs on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs and, besides being detailed above, should be noted in the following summary. State what action has been taken regarding items which are subjects of class or in SRL Appendix, whether outstanding or new. Any alterations in existing particulars in the Register Book should also be reported above.

SUMMARY OF DAMAGE REPAIRS	SHELL PLATES	FRAMES	DECK PLATES	BEAMS	OTHER ITEMS
Renewed					
Removed and faired or replaced					
Faired or repaired in place					



© 2021

Lloyd's Register Foundation

Rpt. 8 (P.S.) DRY CARGO SHIP

Ship's Name SS/MS ~~SS~~ "OTAKOU"

S.S. (D) Due 6/67

Port DUNEDIN N.Z. Rpt. No. 6655

<u>Examined & condition</u>	<u>Examined & condition</u>
In dry dock from 19th March 1963	* Air & sounding pipes Good
" " " to 17th June 1963	Doublers under " " Good
Shell plating Good	Steering arrangements (main) Tested Good
Sternframe Good	" " (aux) Tested Good
Rudder Good	Windlass Tested Good
Was rudder lifted? No	Masts & rigging Good
Plating, etc. in way of shell openings Good	Hand pumps & suction Good
Side scuttles & deadlights Good	W.T. doors --
Overbd. scuppers & discharges Good	Bulwarks, freeing ports, etc. Good
F.P. spaces Good	Summer freeboard as verified --
Chain locker Good	
A.P. spaces Good	
Engine space Good	
Boiler space Good	
Under E. & B. Good	
Coal bunker None	
E. Room	
XXXXXX well Good	
Cement, asphalt, etc., on btm. shell Good	
Weather decks Good	
* Casings Good	
* Deckhouses Good	
* Superstructures Good	
* Skylights Good	
* Companionways Good	
* Hatchways Good	
* Ventilators Good	
Other items:	
Frd; Pump engine and ladder engine spaces	
Port & Stbd. Good.	

EQUIPMENT:

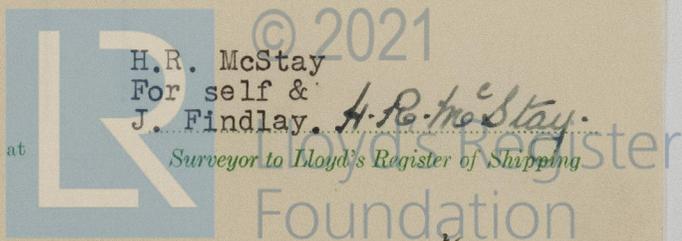
Equipment letter (q)

Fee ltr., if diff. from eqpt. ltr.

Anchors: No. on board 3 bower. 1 stream

Cables	}	State if ranged Yes
		Length on board 240 fthms
		Mean dias. range from 1 11/16 xx
		Rule length 240 fthms dia. 1 11/16"
		Mooring ropes Efficient

* These items to include their closing appliances
Where a part Special Survey and, say, Dry Docking Survey are held at the same time, the items for SS should be marked "For SS"



HOLDS & 'TWEEN DECKS:		Examined & condition	TANKS:	Examined & condition	Tested & condition	
No. 1	Hold	N O N E	F.P. tank	Good	Good	
"	'Tween decks		A.P. tank	Good	Good	
			D.B. tanks & c/dams	None	--	
No. 2	Hold					
"	'Tween decks					
No. 3	Hold			O.F. bunkers Port & Stbd	Good	Good
"	'Tween decks					
				Settling tanks		
No. 4	Hold					
"	'Tween decks					
				Deep tanks Fresh Water	Good	Good
No. 5	Hold					
"	'Tween decks			Side tanks Buoyancy P & S	Good	Good
No. 6	Hold					
"	'Tween decks			Wing tanks		
			Other tanks: Centre Keelson	Good	Good	
	Cargo battens					
	Ceiling, etc.					



© 2021

Lloyd's Register
Foundation

Rpt.

(cont.)

Ship's Name SS/~~MS~~ "OTAKOU"

Port DUNEDIN N.Z. Rpt. No. 6655

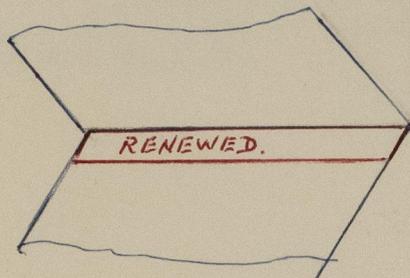
SHELL PLATES:- The following plates were cropped and laps renewed

STBD SIDE Plate 15 E strake lower edge between frames
113/116 5'-0"x9".

Plate 15 E strake upper edge between frames
110/113 5'-0"x9".

Plate 14 C strake upper edge between frames
119/122 5'-9"x9" .

LADDER WELL:- Plate immediately under breakwater cropped back
and renewed on under side of knuckle full width x 15".



H. R. McStay
.....
H.R. McStay for self &
J. Findlay.

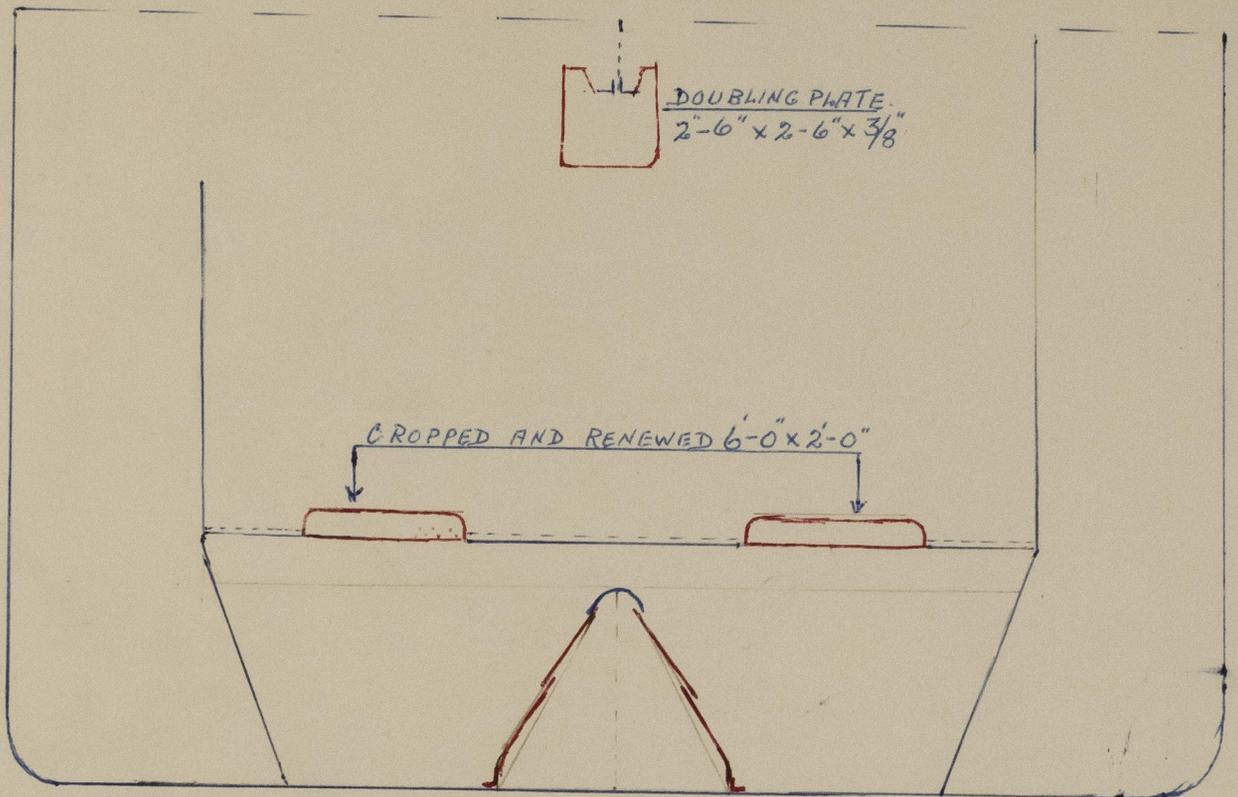
Rpt.

(cont.)

Ship's Name SS/~~MS~~ "OTAKOU"

Port DUNEDIN N.Z. Rpt. No. 6655

Looking on aft bulkhead from within the hopper.



A. R. McStay.