

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of Writing Report 18/12/1954 When handed in at Local Office 18/12/1954 Port of SYDNEY. N.S.W.  
No. in Survey held at SYDNEY. N.S.W. Date, First Survey 29/9/54 Last Survey 17/12/1954  
Reg. Book (No. of Visits 17)

75545 on the Wood, Iron or Steel. S.S. "RONA"  
TONNAGE:— Built at Middlesbro' By whom Sir R. Dixon & Co. Ltd. When 1918 MONTH 3  
GROSS 6341 Owners The Colonial Sugar Ref. Co. Ltd. Owners' Address  
UNDER DK. 5727 (if not already recorded in Appendix to Register Book)  
NET 3750 Managers Port belonging to Sydney. N.S.W.

Surveyed Afloat or in Dry Dock? Both Name of Dock Mort's Destined Voyage  
CellDBorDBa feet; uE&B feet; f feet }  
total capacity tons. FPT tons; APT tons; MT feet. tons. }  
Only alterations in the existing records of tanks should be inserted.  
N.B.—All Alterations in the existing records should be underlined.

Last Report, No. 27185 Port SYD

(Periodical Surveys, when held, must be reported in detail and serialim in the terms of the Rules and items remaining to complete the Surveys should be summarised. State clearly the cause of repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case).

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined

CHARACTER * for Special Survey Date of last Survey and of Periodical Surveys	Machinery and Boiler Surveys (including date of N.B., if any)
100 A1	MC MS 8.51
shelter deck	B.S. 7.53
with freeboard	
7.53	
S.S. Syd. 12.51	TS. B. 50 CL.
Carrying molasses in top	
side tanks.	

8 ft. 7 1/4 ins.

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR DOCKING, S.R.L., ALTERATIONS AND A.F.S.

NOW DONE:

Ship placed in dry dock. Ship undocked 1/12/54.

Bottom, sternframe and rudder cleaned examined and recoated.

Decks, casings, hatchways, ventilators and closing appliances, windlass and

steering gear, general equipment examined.

Repairs (W. & T.) Points of rivets in shell plates Nos. 1 & 2 from forward in 4th  
strake below sheerstrake (p. & s.) found corroded and it was recommended these plates be  
re-riveted. The Owner's Representative arranged that, in view of the extent of the riveting,  
the plates would be renewed at this time and this was done. (Cont. over)

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates	Frames	R. Frames	Floors and Bracket Floors	Beams	Inner Bottom Plates	Dk. Plates	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

PRESENT CONDITION OF THE

Decks	Good	Bulkheads	See Rpt. Good	Engine Room Skylights	Good	Copper, or Y.M. (State if on Felt)	
Caulking of Decks	"	Ceiling	" " "	Coal Bunkers, Openings, Covers, &c.	"	When fitted: Month	Year
Coamings	"	Cement or Asphalt	"	Oil Bunkers	"	Boats	"
Beams & Fastenings	See Rpt. "	Rudder	"	Scuppers	Good	Masts, Yards, &c.	Good
Outside Plating	"	Steering gear and its connections	"	Cargo Hatchways	"	Condition, how ascertained (State if wedges removed)	from deck
" " In way of sidelights	"	Windlass	"	Hatches	"	Equipment letter	Z
Frames	See Rpt. Good	Have pumps been examined and found efficient?	Not examined	Planking	"	Anchors, No. of	2B - 1S
Reverse Frames	"	Have Sluice Valves been examined and found efficient?	Not examined	Caulking	"	Cables (State if now ranged)	No
Longitudinals	"	Have Watertight Doors been examined and found efficient?	Not examined	Treenails	"	" length stated (on board) mean diam. " Rule length complete size	
Transverses	"	Have Ventilators and their Coamings been examined and found efficient?	Yes	Breasthooks & Stemson	"	Chain Locker	"
Floors	See Rpt. Good	Air and Sounding Pipes	Good	Transoms, Pointers & Crutches	"	Hawser & Warps	Sufficient
Keelsons	"	Doubling Plates under Sounding Pipes	"	Timbers of Frame at openings	"	Standing and Running Rigging	Good
Stringers	"			" " at other places	"	Sails	"
Inner Bottom Plating	See Rpt. Good			Stringers, Clamps & Shelves	"		
Have the Tanks been examined Internally?	See Rpt.			Salting (State if examined)	"		
Have the Tanks been tested?	See Rpt.						

### General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,33," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

This ship, so far as now seen, is in good and efficient condition and eligible, in my

opinion, to remain as now classed with record of Docking Survey 11,54 subject to Wing Tanks in  
No.2 hold not being used for liquid cargoes until satisfactorily tested, to fractured hawse pipe  
(s.s.) being renewed by next S.S., and to permanent repairs being effected to Casing Top by next S.S.

Survey Fee (per Section 29)	£	300	Fees applied for,	19
Repair & Alterations	£	300	Received by me,	19
Special Damage or Repair Fee (if any) (per Sec. 29)	£	2		
Travelling Expenses (if chargeable)	£	6		
Late attendance	£			
Second Surveyor's Fee (if any)	£			

Committee's Minute

Character Assigned

THURSDAY 27 JAN 1955

11.54 Syd. subject  
5 11.54 (with endorsement)  
BS 12.54

Surveyor to Lloyd's Register of Shipping

Lloyd's Register  
Foundation

Is Certificate required? If so, to be sent to

00334-0033460261



In course of alterations to crew accommodation cement on deck in lavatories and W.Cs. was removed. At request of Owner's Superintendent deck plates were specially examined and doubled as necessary before laying new cement.

In course of alterations to crew accommodation cement on deck in lavatories and W.Cs. was removed. At request of Owner's Superintendent deck plates were specially examined and doubled as necessary before laying new cement.

TEMPORARY REPAIRS NOW EFFECTED.

Casing top found locally holed in way of whistle pipe.

Temporary repairs now effected by fitting a cement box and it is recommended that permanent repairs be carried out by next Special Survey.

On account of reported leakage in the forecastle space the starboard hawse pipe was examined and found fractured. It was noted that two previous fractures had been drilled and studded at ends. These fractures have now extended and the hawse pipe has been reinforced and a cement box has been fitted as a temporary repair. It is recommended the starboard hawse pipe be renewed by next Special Survey.

An Annual Freeboard Survey was carried out at this time.

## ALTERATIONS.

Wing Tanks for the carriage of Molasses now fitted in Nos. 2 & 3 holds all in accordance with plan approved in Sydney Office 18.10.54, a copy of which is enclosed herewith.

On completion of the alterations the tanks were tested to Rule requirements and the tanks in No.3 hold were found satisfactory. On account of leakage at the existing bulkhead at the forward end of No.2 hold, No.2 wing tanks were not considered

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

## ANCHORS

Number of Certificate	Anchors*	Weight, Ex. Stock			Weight of Stock			Test per Certificate				Weight Required by Rule			Description of Anchor	Makers	Where and when tested and Superintendent
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
	1st Bower														If Patent state name of Patentee.		
	2nd "																
	3rd "																
	Collective Weight																
	Stream ...																
	Kedge ...																

\* When a bower anchor is supplied, it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

## CHAIN CABLES

[illegible]

satisfactory. Owing to the type of construction the leakage could not be dealt with when the tanks were full. In view of the ship's commitments the Owner's Superintendent requested that the re-test on the tank be deferred and this was agreed provided the tank is not used for liquid cargoes until it has been satisfactorily tested.

.R.L. No.135. Grounding - Bottom, sternframe and rudder specially examined and found in good condition. It is submitted this item be deleted from the S.R.L.

ENDORSEMENTS. Indented shell plating (p.& s.) now examined and remains efficient.