

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 21<sup>st</sup> Aug 1921 When handed in at Local Office 10 Port of MELBOURNE

No. in Survey held at Melbourne Date, First Survey 4<sup>th</sup> Jan Last Survey 30<sup>th</sup> Aug 1921  
eg. Book. (No. of Visits 10)

15355 on the Wood, Iron or Steel S.S. "EUDUNDA" Master ✓

TONNAGE:-  
GROSS 3300 Built at Sydney N.S.W. By whom Commonwealth Naval Dockyard When 1920  
UNDER DK. 3003 Owners Commonwealth Government Line of Steamers Port belonging to St Adelaide  
NET            Owners' Address 447 Collins St Melbourne  
(if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? Afloat Name of Dock            Destined Voyage           

VB=CellDBorDBa feet; uE&B feet; f feet; }  
total capacity tons. FPT tons; APT tons; MT feet tons. }

N.B.—All alterations in the existing records should be underlined.  
If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, and of the inner bottom plating, especially in the boiler space.

Last Report, No.            Port           

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
CHARACTER: ✓ for Special Survey. Date of last Survey and of Periodical Surveys.             
Machinery and Boiler Surveys (including date of N.B., if any). FE attached  
(Class contemplated.)  
Society's Freeboard (if assigned) as painted on Ship and now verified } 2 ft 7 1/2 ins.

On 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? Yes - not required Was a damage report made by anyone else? If so, by whom?           

REPAIRS, OR EXAMINATION AS PER RULE, FOR Completion of Special Survey whilst building + Damage  
This vessel, built under special survey at Sydney, was towed in ballast to this port for completion + installation of Machinery. The windlass + steering gear have been fitted in an efficient manner + tested, the casings, engine room skylights, etc. satisfactorily completed, the chain cables verified with their Certificate No 22863. (as on other side.)  
On the 18<sup>th</sup> inst. the vessel ran steam trials and all was found satisfactory.

Damage caused by bumping whilst lying alongside S.S. "Eribra":— The upper deck sheer (K.5 from stem) starboard side, indented each side of first transverse in No 2 hold—now removed faired + replaced, one longitudinal frame in way removed faired + replaced. The inside plate below same frame in way—faired in place. In fairing K.5 a slight vertical crack was made in the plate alongside transverse frame, this has been repaired by fitting an P.T.O.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired	/	/						
Faired or Repaired in place	/	/						

PRESENT CONDITION OF THE	Stringers	Inner Bottom Plating	State if Tanks have been examined inside	State if Tanks now tested	Bulkheads	Ceiling	Cement or Asphalt (State which.)	Rudder	Steering gear and its connections	Windlass	Have Pump now been examined and found efficient?	Have Sluice Valves now been examined and found efficient?	Have Watertight Doors now been examined and found efficient?	Dblg. Plates under Sounding Pipes	Engine Room Skylights	Coal Bunkers, Open'gs, Lids, &c.	Scuppers	Cargo Hatchways	Hatches	Planking of Wood Vessels	Caulking	Treenails	Breasthooks & Stemson	Transoms, Pointers, & Crutches ditto	Timbers of Frame at openings ditto	Ditto ditto at other places ditto	Stringers, Clamps & Shelves	Salting (State if examined.)	Copper, or Y.M. of Wood Vessels (State if on Felt.) When put on, Month	Boats	Masts, Yards, &c.	Condition, how ascertained (State if wedges removed)	Sails	Equipment letter	Anchor, No. of	Cables (State if now ranged)	length	Rule length	Hawser & Warps	Standing & Running Rigging		
Decks	Good	Good	No	Good	Good	"	"	"	"	"	Yes	Yes	Yes	Good	Good	"	"	"	"	"	"	"	"	"	"	"	"	"	Good	"	from deck	None	✓	V	3 B. 1 S. 1 K.	Yes	270 fms	2"	270 fms	2"	Complete	"

## 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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and pEND15, &c."  
This vessel is now eligible, in my opinion, for record in the Register Book of 100A1 Shelter deck with freeboard + fresh record of Survey - Mel 8, 21

Survey Fee (per Section 28)	£ 6 : 6 : 0	Fees applied for, 19
Special Damages or Repair Fee (if any) (per Sec. 29)	£ 4 : 4 : 0	Received by me, 16.9.1921
Travelling Expenses (if chargeable)	£ 1 : 10 : 0	
Additional Surveyor's Fee (if any)	£ : : :	

Committee's Minute FRI. 21 OCT. 1921  
Character Assigned 100A1 Shelter deck with flhd  
Surveyor to Lloyd's Register of Shipping. A J McEwan  
Lloyd's Register Foundation

013346-013355-0304

Is Certificate required? If so, to be sent to

inside doubling between the longitudinal frames, two feet in length & efficiently riveted to the shell, the lug to shell in way removed & replaced by one  $\frac{1}{2}$ " further back on the transverse to allow for this doubling.

(The port of Registry has been entered on the Freeboard Certificates, <sup>issued 22/1/21</sup> which have now been forwarded to Owners.)

*A J M C*

M.B.—If this Report is copied by Copying Press, special care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

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 TABLE 30 or 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.			
	1st Bower ...															
	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.**

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per Table 30 or 31.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Table 30 or 31.		Length.	Diam.				
						Tons.	Tons.			Cwts. qrs. lbs.			
22863	270	2	72	100.8	551-1-0	538-3-0	270	2	270	2	Stud link	Brown Lennox & Co	7 <sup>th</sup> July 1920 Cardiff Geo. W. Penn. ✓