

REPORT ON BOILERS.

No. 62950

Date of writing Report 19 21. 10 19 40 When handed in at Local Office Port of GLASGOW
No. in Survey held at Glasgow Date, First Survey Last Survey 24. Oct. 1940
Reg. Book. on the M/V. "ARDEHVOHR" (Number of Visits) Gross 5025
Built at Dumfries By whom built Wm. Dunlop & Sons. Ltd. Yard No. 1347 Tons Net 2929
Boilers made at Annan By whom made Dunlop & Co. (Annan) Ltd. Boiler No. 14531 When built 1940
Owners Australind S.S. Co. Ltd. Port belonging to London When made 1940

VERTICAL DONKEY BOILER— No. Description Manufacturers of steel
Made at By whom made When made Where fixed M. & E. R. Working pressure 120 lbs.
tested by hydraulic pressure to Date of test No. of Certificate Fire grate area Description of safety valves Eccles spring
No. of safety valves Area of each Pressure to which they are adjusted 120 lbs. If fitted with easing gear Yes If steam from main boilers can
enter the donkey boiler Diameter of donkey boiler Length Material of shell plates Thickness
Range of tensile strength Description of riveting long. seams Diameter of rivet holes Whether punched or
drilled Pitch of rivets Lap of plating Per centage of strength of joint Working pressure of shell by
rules Thickness of shell crown plates Radius of do. No. of stays to do. Diameter of stays Diameter of
furnace—Top Bottom Length of furnace Thickness of furnace side plates Description of joint Working
pressure of furnace by rules Thickness of Ogee ring Working pressure of Ogee ring by rules Thickness of furnace
crown plates Radius of do. Stayed by 62 5/8" Diameter of uptake Thickness of uptake
plates Thickness of tube plates front back Pitch of stay tubes in nest Pitch in outer vertical rows
Diameter of tube holes FRONT stay plain BACK stay plain Working pressure of tube plates by rules Tubes: Material
External diameter stay plain Thickness stay plain No. of threads per inch Pitch of tubes
Working pressure by rules Manhole compensation; Size of opening in shell plate Section of compensating
ring No. of rivets and diameter of rivet holes Outer row pitch at ends
The foregoing is a correct description,
Manufacturer

Dates of Survey while building { During progress of work in shops - - } Drawing No.
{ During erection on board vessel - - }
Total No. of visits SEE ACCOMPANYING MACHINERY REPORT
Is the approved plan of boiler forwarded herewith

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)
This boiler has been satisfactorily installed in the vessel and the safety valves have been adjusted to the working pressure.

906
19/10/40

Survey Fee ... £ : : When applied for 19
Travelling Expenses (if any) £ : : When received 19
Committee's Minute GLASGOW 22 OCT 1940
Assigned SEE ACCOMPANYING MACHINERY REPORT
Engineer Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation
W161-0147