

# REPORT ON BOILERS.

No. 18859

21 MAR 1928

Received at London Office

Date of writing Report 6.2.28 When handed in at Local Office 17th March 1928 Port of Bremer  
 No. in Survey held at Bremer Date, First Survey 16th August 1927 Last Survey 16th March 1928  
 Reg. Book. M/V "Deido" (Number of Visits ✓) (Gross Tons) (Net Tons)  
 Master Ardronan Built at Ardronan By whom built Ardronan & Co (1877) When built 1928  
 Boilers made at Aman By whom made Colbran & Co Aman When made 1928  
 Owners British African S.S. Co Ltd Port belonging to London

VERTICAL DONKEY BOILER— No. one Description Vertical Manufacturers of steel  
 Made at Aman By whom made Colbran & Co Aman Ltd When made 1928 Where fixed Engine Room Working pressure 100  
 tested by hydraulic pressure to ✓ Date of test ✓ No. of Certificate ✓ Fire grate area ✓ Description of safety valves Double Spring  
 No. of safety valves 2 Area of each 3.534 Pressure to which they are adjusted 105 If fitted with easing gear yes If steam from main boilers can enter the donkey boiler ✓  
 Dia. of donkey boiler \_\_\_\_\_ Length \_\_\_\_\_ Material of shell plates \_\_\_\_\_ Thickness \_\_\_\_\_ Range of tensile strength \_\_\_\_\_  
 Descrip. of riveting long. seams \_\_\_\_\_ Dia. of rivet \_\_\_\_\_ Whether punched or drilled \_\_\_\_\_ Pitch of rivets \_\_\_\_\_  
 Lap of plating \_\_\_\_\_ Per centage of strength of joint \_\_\_\_\_ Rivets \_\_\_\_\_ Working pressure of shell by rules \_\_\_\_\_ Thickness of shell crown plates \_\_\_\_\_  
 Radius of do. \_\_\_\_\_ No. of Stays to do. \_\_\_\_\_ Dia. of stay \_\_\_\_\_ Diameter of furnace Top \_\_\_\_\_ Bottom \_\_\_\_\_ Length of furnace \_\_\_\_\_  
 Thickness of furnace plates \_\_\_\_\_ Description of plates \_\_\_\_\_ Working pressure of furnace by rules \_\_\_\_\_ Thickness of furnace crown plates \_\_\_\_\_  
 Radius of do. \_\_\_\_\_ Stayed by \_\_\_\_\_ Diameter of uptake \_\_\_\_\_ Thickness of uptake plates \_\_\_\_\_  
 Thickness of water \_\_\_\_\_  
 The foregoing is a correct description,  
 Manufacturer.

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

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)  
This Boiler now securely fitted on board  
This Report accompanies that of the Machinery

The Surveyors are requested not to write on or below the space for Committee's Minute.

Survey Fee ... .. £ : : } When applied for, ..... 19 .....

Travelling Expenses (if any) £ : : } When received, ..... 19 .....

W. London & Co  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping

Committee's Minute GLASGOW 20 MAR 1928  
 Assigned See accompanying mach. report

