

REPORT ON BOILERS.

26 MAY 1960 49417
No. _____

Date of writing Report 7-3-1960 When handed in at Local Office _____ Received at London Office _____
 Port of ROTTERDAM
 No. in Survey held at FLUSHING Date, First Survey 9-10-1959 Last Survey 1-3-1960
 Reg. Book _____ on the Yard Number 297 (Number of Visits 3)
 Built at Flushing By whom built Messrs. Kon. Mij. "De Schelde" Yard No. 297 When built 1960
 Boilers made at Annan By whom made Cochran & Co., Boiler No. 21215/6 When made 1958
 Owners _____ Port belonging to _____

VERTICAL DONKEY BOILER— No. two Description Please see Glasgow report Nr. 89122
 Made at _____ By whom made _____ When made _____ Where fixed _____ Working pressure 100 lbs.
 tested by hydraulic pressure to _____ Date of test _____ No. of Certificate _____ Total heating surface of boilers _____ Area of firegrate in
 each boiler _____ No. and description of safety valves on each boiler _____ Area of each set of valves per boiler _____ Pressure to which
 they are adjusted _____ If fitted with easing gear _____ If steam from main boilers can enter the donkey boiler _____ Diameter of 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 _____ 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 _____ Thickness
 of Ogee ring _____ Thickness of furnace crown plates _____ Radius of do. _____ Stayed by _____ Diameter of
 uptake _____ Thickness of uptake plates _____ Thickness of tube plates front _____ Mean pitch of stay tubes in nest _____
 back _____
 Pitch in outer vertical rows _____ Diameter of tube holes FRONT _____ BACK _____ Tubes: Material _____
 stay _____ stay _____
 External diameter _____ Thickness _____ No. of threads per inch _____ Pitch of Tubes _____
 plain _____ plain _____
 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 { During progress of work in shops - } _____ Drawing No. _____
 of Survey { During erection on board vessel - } 1959: Oct. 9, Dec. 9.
 while building { } 1960: March 1,
 Total No. of visits 3 Is the approved plan of boiler forwarded herewith _____

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)

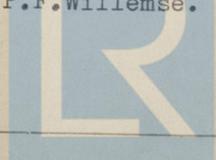
These boilers have been satisfactorily fitted in the ship, safety valves adjusted to the working pressure under steam, accumulation test in conjunction with the Lamont exhaust gas boiler satisfactory. Oil fuel burning installation good. Washers—Port Boiler —Starboard Boiler
 F.12,5 mm., A.13,3 mm. F.11,4 mm., A. 10,5 mm.

Survey Fee £ : : } When applied for 19
 Travelling Expenses (if any) £ : : } When received 19

Committee's Minute FRIDAY 24 JUN 1960

Assigned See Rpt 4b

P.F. Willemsse
 Engineer Surveyor to Lloyd's Register of Shipping.
 P.F. Willemsse.



Lloyd's Register Foundation