

See Bee Rpt No 8282.17/1/20.

BOX CASE.

# REPORT ON BOILERS.

No. 39300

WED. 5 - NOV. 1919

ing Report 3<sup>rd</sup> Nov 1919 When handed in at Local Office 3. 11. 1919 Port of Glasgow.  
Survey held at Annan Date, First Survey 26. 9. 1919 Last Survey 31<sup>st</sup> Oct 1919  
on the Donkey Boiler No 8092 for S.S. Wicklow Head (Number of Visits 5.) Gross 1384  
P. Marlow. Built at Glasgow By whom built Blackwood & Gordon Tons Net 795  
de at Annan By whom made Cochran & Co. Annan Ltd When built 1879/3  
When made 1919  
Port belonging to

AL DONKEY BOILER- No. 8092 Description Cochran Manufacturers of steel Glasgow Iron & Steel Co.  
By whom made Cochran & Co. When made 1919 Where fixed Working pressure 100.  
ulic pressure to 200. Date of test 31/10/19 No. of Certificate 4958 Fire grate area 264 ft<sup>2</sup> Description of safety valves  
Area of each Pressure to which they are adjusted If fitted with easing gear If steam from main boilers can  
Dia. of donkey boiler 7'-0" Length 4'-0" Material of shell plates Steel Thickness 3/8" Range of tensile  
Descrip. of riveting long. seams Lap. DR. Dia. of rivet holes 29/32 Whether punched or drilled Drilled Pitch of rivets 3.03"  
Per centage of strength of joint Rivets 68.4 Working pressure of shell by rules 108. Thickness of shell crown plates 7/8"  
No. of Stays to do. None Dia. of stays 36 Working pressure of furnace by rules 100 Thickness of furnace crown  
Description of joint Riveted Ring Diameter of furnace Top Radius Bottom Radius Length of furnace 47 3/4  
Radius of do. 36 Stayed by Hemisphere Diameter of uptake 15" x 23" Thickness of uptake plates 7/16  
tube plates 7/8  
B. 3/4

The foregoing is a correct description,

For COCHRAN & CO., ANNAN, LIMITED Manufacturer.

ring progress of 1919. Sep. 26. Oct 10. 17. 24. 31.  
ork in shops -  
ring erection on  
ard vessel -  
al No. of visits 5.

Drawing No 9695. ✓

Is the approved plan of boiler forwarded herewith Yes.

REMARKS (State quality of workmanship, opinions as to class, &c.) This boiler has not been built under  
Survey. The material however has been tested by one of the Society's Surveyors in  
ance with the Rules.  
n has been examined internally and externally, the scantlings checked and  
he in accordance with the Rules.  
kman ship is good and the boiler found to be efficient in every way.  
in is to the order of Messrs Blackman & Clark. Belfast.

y request form  
656 attached

... £ 2 : 2 : } When applied for, 19  
Expenses (if any) £ : : } When received, 19

MONTHLY ACCOUNT.

Peter M. Hegor.

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute GLASGOW 4 NOV 1919  
TRANSMIT TO LONDON

FRI. 30 JAN. 1920  
FRI. APR. 30 1920

Lloyd's Register  
Foundation

W437-0302