

See Bee Rpt No 8282.17/1/20.

BOX CASE.

REPORT ON BOILERS.

No. 39300

WED. 5 - NOV. 1919

Report 3rd 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 31st 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
 at Annan By whom made Cochran Co. Annan Ltd When built 1899/3
 When made 1919
 Port belonging to

AL DONKEY BOILER - No. 8092 Description Cochran Manufacturers of steel Glasgow Iron Steel Co.
 Annan By whom made Cochran Co. When made 1919 Where fixed Working pressure 100.
 Working pressure to 200. Date of test 31/10/19 No. of Certificate 4958 Fire grate area 26 3/4 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 Diameter of furnace Top Radius Bottom Radius Length of furnace 47 3/4"
 Description of joint Riveted Ring Working pressure of furnace by rules 100 Thickness of furnace crown
 Radius of do. 36" Stayed by Hemisphere Diameter of uptake 15" x 23" Thickness of uptake plates 7/16
 tubes plates F. 7/8 B. 3/4
 The foregoing is a correct description,
 For COCHRAN & CO., ANNAN, LIMITED Manufacturer.

Progress of work in shops - 1919. Sep. 26. Oct 10. 17. 24. 31.
 Working erection on board vessel - 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 accordance with the Rules. It has been examined internally and externally, the scantlings checked and found to be in accordance with the Rules. Workmanship is good and the boiler found to be efficient in every way. It is to the order of Messrs Blackman & Clark, Belfast.

Request form 656 attached

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