

Report of Survey for Repairs, &c., of Engines & Boilers.

No. 6628

(Received at London Office,

THURSDAY 4 SEPT 1884,

No. in Reg. Book. 965 Survey held at Glasgow Date, first Survey 26th July Last Survey 1st August 1884
on the Machinery of the S.S. Ardabahn (Number of Visits 3)

Tonnage, Gross 1174 Built at Port Glasgow When built 1880 6
Ditto, Net 741 Owners M^c Laren & Co Port belonging to Glasgow
Diameter of Cylinder 28" 50" Engines made by W. King & Co When made 1880
Length of Stroke 36" Boilers made by D & Co When made 1880
Pressure of Steam 70 lb If Surveyed Afloat or in Dry Dock Slipway, Pointhouse Classed 100 A 1
Registered Horse Power 98 (State name of Dock.) 5-84
Last Survey No. Port L.M.C. 8-80.

Particulars of Repairs and Examination Damage & Special Survey No. 1.
(State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.)

This vessel having been on the rocks on the 4th July last while on a voyage from Grangemouth to Cronstadt was placed on the Slipway at Pointhouse for repairs.
On account of damage the watertight bulkhead door in stokehold has been repaired, also the fireman's ash cock & pipe - The seams at the bottom of boiler have been paired & caulked & the boiler recovered with cement - It is stated that when the boiler was under steam the fires were drowned out & they were again lighted as soon as the water was below the level of the bars in the wing furnaces, to which circumstance is attributed the leaking of the seams above mentioned - The gauge pipes have been repaired & new gauges supplied - These are stated to have been damaged in the attempt to take them on shore -
The engines having been partly under water the following parts were opened out for cleaning & examination - Crank shaft bearings & bearings in tunnel - pumps & condenser, also the minor working parts. On account of N^o 1 survey there were examined the cylinders, pistons, slide valves also pumps &c as just mentioned - The propeller was drawn

General Observations, Opinion, and Recommendation :— The above mentioned repairs have been satisfactorily carried out by Mess^{rs} A & J Inglis and these engines & boilers are now in good & safe working condition & eligible in my opinion to be classed + L.M.C. 8-84 in the Register Book.

Survey Fee (per Section 28) £ 2: 2: 0
Special Damage Fee (per Section 28) £ 2: 2: 0
*Certificate (if required) £ : : :
Travelling Expenses (if chargeable) £ : : :
Committee's Minute
Assigned

received by me, 219/ 1884

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

FRIDAY 5 SEPT 1884

Glasgow
Lloyd's Register
Foundation

GLS149-0301

and propeller examined, as also were the sea cocks, valves &c.
The condenser tube plate was packed & tested.

Main & donkey boilers, safety valves & connections all examined.
A number of new tubes have been fitted in main boiler.

Walter E. Hobson.

It is submitted that this vessel
is eligible to have the notification
LMB 8.84 recorded the boilers being
subject to re-survey as per Rule.

Q

4/8/84