

Report of Survey for Repairs of Engines and Boilers.

TUESDAY 23 OCT 1883

(Received at London Office)

No. 43123

No. in Reg. Book. 767 Survey held at London Date, first Survey Oct. 1st Last Survey Oct. 22nd 1883

on the Machinery of the S.S. "Merikara" (Number of Visits 4)

Tonnage, Gross 12971 Built at Dumbarton When built 1875

Ditto, Net 1950 Owners D. Macneil & P. Denny Port belonging to Glasgow

Diameter of Cylinder 47" x 82" Engines made by Denny & Co. When made 1875

Length of Stroke 48" Boilers made by Do. When made 1875

Pressure of Steam 65 lbs. If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.) Alt. D. Dr. & Aft. Years assigned. 100A1

Registered Horse Power 400 Classed 100A1

Last Survey No. L.M.C. 9.79 B.S. 128 Port L.M.C. 9.79 B.S. 128

Particulars of Repairs and Examination

(State cause of Repairs.)

Vessel placed in dry dock sea

connections examined & found to be in good condition
Propeller disconnected & stern bush renewed & propeller
replaced. Examined cylinders, found in good condition.
pistons drawn, rods turned up in lathe, new neck
bushes fitted & glands rebushed. Slides & cylinder
faces in good condition. Air, circulating, Feed &
bilge pumps, crank & thrust bearings examined
found in good condition. Recommended a non-
return valve to be fitted to donkey suction from bilge
which has been done. Boilers examined, a large
number of tubes have been drawn to facilitate cleaning
tube plate of centre fire in Port. After boiler cracked
vertically between four of the holes, this has been re-
paired with plates bolted on in water space. The joints
of all the boiler round the bottom have been riveted.
Safety valves examined & found to be in good condition

General Observations, Opinion, and Recommendation.

The machinery being now
in good & safe working condition renders the vessel
eligible in my opinion to be marked in the Register
Book with L.M.C. 10.83 provided that the boilers are
again examined within 12 mths. as per rule.

Entry or Registering Fee... £ — : — : —
(per Section 27.)
Survey Fee (per Section 28) ... £ 3 : 3 : —
Certificate (if required) ... £ 5 : — : —
to be sent as per margin.

(Travelling Expenses, if any, £ —)

received by me, 7/12 1883

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

Committee's Minute

FRIDAY 9 NOV 1883

Assigned

L.M.C. 10.83



Lloyd's Register
Foundation

(State if Report is also sent on the Hull of the Ship)

(Condition of Engines and Boilers, and subsequent Repairs and Examinations, to be clearly stated.)

(Insert Character precisely as in the Register Book.)

6030-1E9N07