

REPORT ON BOILERS.

No. 6894.

Received at London Office

Date of writing Report

When handed in at Local Office

Port of

No. in
Reg. Book.

Survey held at

Date, First Survey

Last Survey

1911

on the

(Number of Visits)

Gross

Net

Master

Built at

By whom built

When built

Engines made at

By whom made

when made

Boilers made at

By whom made

when made

Registered Horse Power

Owners

Port belonging to

MULTITUBULAR BOILERS—MAIN, AUXILIARY OR DONKEY.

Manufacturers of Steel

(Letter for record)

Total Heating Surface of Boilers

Is forced draft fitted

No. and Description of

Boilers

Working Pressure

Tested by hydraulic pressure to

Date of test

No. of Certificate

Can each boiler be worked separately

Area of fire grate in each boiler

No. and Description of

safety valves to each boiler

Area of each valve

Pressure to which they are adjusted

Are they fitted with easing gear

In case of donkey boilers, state whether steam from main boilers can enter the donkey boiler

Smallest distance between boilers or uptakes and bunkers or woodwork

Mean dia. of boilers

Length

Material of shell plates

Thickness

Range of tensile strength

Are the shell plates welded or flanged

Descrip. of riveting: cir. seams

Long. seams

Butt seams

Diameter of rivet holes in long. seams

Pitch of rivets

Lap of plates on width of butt straps

Per centages of strength of longitudinal joint

Working pressure of shell by

rules

Size of manhole in shell

Size of compensating ring

No. and Description of Furnaces in each

boiler

Material

Outside diameter

Length of plain part

Thickness of plates

crown

bottom

Description of longitudinal joint

No. of strengthening rings

Working pressure of furnace by the rules

plates: Material

Thickness: Sides

Back

Top

Bottom

Pitch of stays to ditto: Sides

Back

Top

If stays are fitted with nuts or riveted heads

Working pressure by rules

Material of stays

Diameter at

smallest part

How are stays secured

Working pressure by rules

Material of stays

Diameter at smallest part

Pitch of stays

How are stays secured

Working pressure by rules

Material of stays

Diameter at smallest part

Area supported by

Working pressure by rules

Material of Front plates at bottom

Thickness

Material of

Lower back plate

Thickness

Greatest pitch of stays

Working pressure of plate by rules

Pitch of tubes

Material of tube plates

Thickness: Front

Back

Mean pitch of stays

water spaces

Working pressures by rules

Girders to Chamber tops: Material

Depth and thickness of

girder at centre

Length as per rule

Distance apart

Number and pitch of Stays in each

Working pressure by rules

Superheater or Steam chest; how connected to boiler

Can the superheater be shut off and the boiler worked

separately

Diameter

Length

Thickness of shell plates

Material

Description of longitudinal joint

Diam. of rivet

holes

Pitch of rivets

Working pressure of shell by rules

Diameter of flue

Material of flue plates

Thickness

If stiffened with rings

Distance between rings

Working pressure by rules

End plates: Thickness

How stayed

Working pressure of end plates

Area of safety valves to superheater

Are they fitted with easing gear

The foregoing is a correct description,

Manufacturer.

Is the approved plan of boiler forwarded herewith

Dates of Survey

During progress of

work in shops - -

while

During erection on

building

board vessel - -

See other sheet

Total No. of visits

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

See other sheet.

Survey Fee £

Travelling Expenses (if any) £

When applied for,

When received,

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

Committee's Minute

Assigned

FRI. 20 JAN 1911



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Lloyd's Register
Foundation

List of Pump Rooms

Main Centrif. Circulating	8' x 13' x 9'
Aux. " "	6' x 6' x 5'
Aux. " Air	4' x 12' x 8'
Main Feed (1 pair)	12 1/2' x 9 1/2' x 26'
Aux. " Feed	4' x 5' x 12'
General	10 1/2' x 4' x 12'
Ballast	12' x 12' x 14'
Ash Expeller	10 1/2' x 4' x 12'
Sanitary	8' x 6' x 8'
Fresh Water	5 1/2' x 4' x 6'
Refriger. Circulating (2)	8' x 9' x 10'

Rpt. 13.

Port of

No. in
Reg. Book

Owners

Yard No.

DESCRIPTION

2. En

giving

Capacity of

Where is

Position of

Positions of

Corridor

in 1st C

Containing
in in

Are all cut

are per

Are all scit

Total numbe

A 3rd Cl

B Dayli

C Signal

D 1st Cl

E Cargo

F Engine

2

If are light

Where are

DESCRIPTION

Main cable

Branch cable

Branch cable

Leads to lam

Cargo light

DESCRIPTION

Cables H

vulcani

galleys

Joints in cab

rubber

Access

Are all the

made in

Are there an

How are the

which



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