

REPORT ON BOILERS.

No. 12042

Received at London Office 24 DEC 1930

Writing Report 162. 30 When handed in at Local Office

Port of Amsterdam

Survey held at

Date, First Survey 10 Dec. 1929

Last Survey 6 June 1930

(Number of Visits)

Gross Tons

Net Tons

Built at Rotterdam

By whom built

Reij. Fijenoord

When built 1930

made at

Rotterdam

By whom made

W. V. Werf Hubertina

When made 1930

Port belonging to

Amsterdam

GENERAL DONKEY BOILER

No. one

Description

Vertical

Manufacturers of steel

Schulz Knauth

By whom made

W. V. Werf Hubertina

When made

1930

Where fixed

Recess on Deck

Working pressure

5 kg.

hydraulic pressure to

142

Date of test

16.6.30

No. of Certificate

568

Fire grate area

oil

Description of safety valves

Spring loaded

safety valves

2

Area of each

3.90

Pressure to which they are adjusted

5 kg

If fitted with easing gear

Yes

If steam from main boilers can

be used

Donkey boiler

-

Dia. of donkey boiler

2000

Length

4650

Material of shell plates

SMS

Thickness

11 m.m.

Range of tensile

Descrip. of riveting long. seams

lap joint

Dia. of rivet holes

25 m.m.

Whether punched or drilled

drilled

Pitch of rivets

68 m.m.

Plating

06

Per centage of strength of joint

15%

Working pressure of shell by rules

5.5 kg.

Thickness of shell crown plates

15 m.m.

Plates

69

No. of Stays to do.

-

Dia. of stays

-

Diameter of furnace Top

-

Bottom

-

Length of furnace

-

Thickness of furnace plates

18 m.m.

Description of joint

no joint

Working pressure of furnace by rules

approved

Thickness of furnace crown

18 m.m.

Radius of do.

1600 m.m.

Stayed by

-

Diameter of uptake

-

Thickness of uptake plates

-

Thickness of water tubes

-

The foregoing is a correct description,

Manufacturer.

During progress of work in shops - -
During erection on board vessel - - -
Total No. of visits

17.22 April 15.31 May 6 June

Is the approved plan of boiler forwarded herewith E. 25-10-29

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

This Donkey Boiler has been made in accordance with the approved plan and Surveyor's letter. Material tested as per Rules. Workmanship throughout good.

A copy of this report has been forwarded to the Rotterdam Fire

Donkey boiler satisfactorily fitted and fastened and safety valves adjusted to 5 kg per sq cm.

Survey Fee £ : : When applied for, 19
Travelling Expenses (if any) £ : : When received, 19

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

Committee's Minute

Assigned

FRI. 16 JAN 1931

See Rot. J.E. 19959

003401-003408-0104

Lloyd's Register Foundation