

# REPORT ON WATER TUBE BOILERS.

No. 76350  
3518

Received at London Office

of writing Report

1919

When handed in at Local Office

191

Port of

New York

Date, First Survey

Feb 24

Last Survey

Nov 6

1919

Number of Visits

31

Gross 8289.21

Tons

Net 6447.0

When built

1919

When made

1919

When made

1919

Port belonging to

Glenview City & J

Owners

U.S. Shipping Board

Central Iron & Steel Co

WATER TUBE BOILERS—MAIN, AUXILIARY, OR DONKEY.

Manufacturers of Steel

Number and Description or Type

Letter for Record

S.

Date of Approval of plan

July 18, 1917

Working Pressure

200 lbs

Tested by Hydraulic Pressure to

400 lbs

Date of Test

Boilers

of Certificate

forced draught fitted

in and Auxiliary

ch boiler

re they fitted with easing gear

smallest distance between boilers or uptakes and bunkers or woodwork

Steam Drums:—Number in each boiler

Range of Tensile Strength

long. seams

width of butt straps

diameter of tube holes in drum

Drum has a flat side state method of staying

(fitted)

rules

ize of Manhole

aterial of plates

flanged

ng. seams

percentage strength of long. joint:—Plate

percentage strength of drum shell in way of tubes

adius or how stayed

aterial

rea at smallest part

thickness

percentage strength of Joint

Description of longitudinal joint

y Rules

PERHEATER.

Date of Test

Diameter of Safety Valve

Is a drain cock or valve fitted at lowest point of superheater

Spare Gear.

Tubes

Gaskets or joints:—Manhole

Handhole

Handhole plates

The foregoing is a correct description,

The Babcock & Wilcox Co

per W. H. Stubbard, Manager, Manufacturer.

Dates

of Survey

while

building

During progress of

work in shops

During erection on

board vessel

1919. Feb. 16, 17, 18, 19 & daily until April 23, 19. Is the approved plan of boiler forwarded herewith

Total No. of visits

GENERAL REMARKS

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

The material & workmanship are both of good quality. To complete the survey, boilers to be re-erected on board and tested by hydraulic pressure. All mountings to be examined & fitted. Safety valves to be adjusted under steam.

Boilers now erected on board. Mountings examined and fitted. Hydrostatic test of 410 lbs applied and Safety Valves adjusted to 210 lbs.

Survey Fee

Travelling Expenses (if any) £

When applied for,

191

When received,

191

(Signed) A. Mac Watt, J. Adamson  
Engineer Surveyors to Lloyd's Register of Shipping.

Committee's Minute

New York NOV 25 1919

Assigned

See Phil Rpt 3518

N313-0072

Lloyd's Register  
Foundation