

No. 977

THE BRITISH CORPORATION FOR THE SURVEY
AND
REGISTRY OF SHIPPING.

W.H.

Report No. *939* No. in Register Book *1498*

S.S. "*EASTON*"

Makers of Engines *North Eastern Marine Eng. Co.*

Works No. *2053*

Makers of Main Boilers *North Eastern Marine Eng. Co.*

Works No. *2053.*

Makers of Donkey Boiler

Works No.

MACHINERY.



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No.

THE BRITISH CORPORATION FOR THE SURVEY
AND
REGISTRY OF SHIPPING.

Report No. *939*. No. in Register Book *1498*

Received at Head Office *19 July 1912*

Surveyor's Report on the New Engines, Boilers, and Auxiliary
Machinery of the *Steel Screw Steamer*

"Gaston"

Port of Registry *Sunderland.*

Registered Owners *Mathews Steam Shipps Co. Ltd.*

Surveyor's District *Wear & Tees.*

Date of Completion of Engines *19/6/12.*

" " " " Main Boilers *19/6/12*

" " " " Donkey "

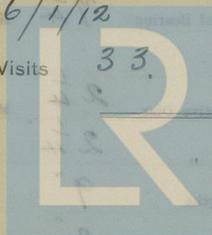
Trial Run *on North sea*

Date *19/6/12*

First Visit *16/1/12*

Last Visit *19/6/12.*

Total Number of Visits *33.*



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SKETCHES.

SKETCHES

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SHAFTING.

Are Crank Shafts Built? *yes* No. of Lengths in each *3* Angle of Cranks *120°*
 Diar. of Crank Shafts by Rule *8.99* Actual *9 1/2* Diar. in Way of Webs *10*
 Makers of " *John Rigelson Son* Material *Steel*
 Diar. of Crank Pins *9 1/2* Diar. in Way of Web *9 1/2*
 Makers of " *John Rigelson Son* Material *Steel*
 Width across Crank Webs at Centre of Shaft *19 1/2* Thickness
 " " " Crank Pins *18*
 " " " Narrowest part *12*
 Makers of Crank Webs *John Rigelson Son* Material *Steel*
 Diar. or Breadth of Keys in Crank Webs *1 3/4* Length *5*
 " of Dowel Pins in Crank Pins *1* Length *3* Screwed or Plain *screwed*
 No. of Bolts in each Coupling *6* Diar. at Mid Length *2 1/4* Diar. of Pitch Circle *14*
 Material of Coupling Bolts *steel*
 Crank Shafts Finished by *John Rigelson Son*
 Greatest Distance from edge of Main Bearing to Crank Web *clearance*
 Description of Thrust Blocks *Horsehoe type*
 Number " " Rings
 Diar. of Thrust Shafts by Rule *8.99* Actual (at bot. of Collars) *9 1/2* Over Collars *15-78*
 " " at Forward Coupling *9 1/2* After Coupling *9*
 No. of Thrust Collars *5* Thickness *2 1/2* Distance apart *3*
 Thrust Shafts Forged by *Buzynski's* Material *I. Steel*
 " Finished by *H. L. Marine*
 Diar. of Intermediate Shafting by Rule Actual
 No. of Lengths, each Engine No. of Tunnel Bearings
 Diar. of Bearings Length Distance apart

No. of Bolts, each Coupling
 Intermediate Shafts Forged by *Burgmeister & Wam* Material *Steel*
 " " Finished by *H. Marine*

Diar. of Propeller Shafts by Rule *10.14* Actual *10 1/4* At Couplings *9 1/2*
 Are Propeller Shafts fitted with Continuous Brass Liners? *yes*
 Diar. over Liners *11 3/8* Length of After Bearings *3'-6"*
 Of what Material are the After Bearings composed? *Brass & lignum vitae*

Distance from After Bearing in Stern Tube to nearest Tunnel Bearing
 Are the After Bearings lubricated with Oil or Sea Water? *Sea water.*

What means are adopted to prevent Sea Water entering the Stern Tubes? *none*

Propeller Shafts Forged by *Burgmeister & Wam* Material *Steel*
 " " Finished by *H. Marine*

No. of Propellers *1* Diar. *12'-0"* Pitch *12'-6"*
 " Blades, each Propeller ~~*5 1/2*~~ *4* Fitted or Solid *Fitted*
 Material of Blades *Cast iron* Boss *Cast steel*
 Surface, each Propeller *56 sq ft* Diar. of Propeller Rule Diar. of Crank Shaft = *16.07*

Coefficient of Displacement of Vessel at $\frac{4}{5}$ Moulded Depth *.795*

SKETCHES, UT



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TURBINE ENGINES.

Type

No. of H.P. Turbines

No. of L.P. Turbines

No. of Astern

How arranged

Revs. per Min.

Horse Power

Diar. of H.P. Turbine Drums

MATERIAL

THICKNESS OF METAL

Material of H.P. Turbine Casings

Lengths of Blades in H.P. Turbines

No. of Rows of Blades of each Length

Pitch of " " "

Diar. of L.P. Turbine Drums

MATERIAL

THICKNESS OF METAL

Material of L.P. Turbine Casings

Lengths of Blades in L.P. Turbines

No. of Rows of Blades of each Length

Pitch of " " "

Diar. of Astern Turbine Drums

MATERIAL

THICKNESS OF METAL

Material of Astern Turbine Casings

Lengths of Blades in Astern Turbines

No. of Rows of Blades of each Length

Pitch of " " "

Diar. of Turbine Spindles

Length of Bearing

No. of Thrust Collars on each Spindle

Thickness

Distance apart

Diar. of Spindles at Bottom of Collars

Diar. over Collars

Spindles Forged by

Material

,, Finished by

SKETCHES.



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SKETCHES

[Faint, mostly illegible text and sketches on page 10. A large, faint red scribble is visible in the lower-left quadrant.]

SKETCHES

[Handwritten notes and sketches on page 11, including technical details and diagrams.]

No. of Air Pumps *one*

Type of *Horizontal*

Dist. of Air Pump Rod *12"*

How are Air Pumps Worked? *By hand off main engine*

No. of Horizontal Connecting Rods *one*

Bodyworking *one*

Dist. of Connecting Rods *12"*

How are Connecting Rods Worked? *By hand*

Dist. of Connecting Rods from Sea *12"*

Are each Connecting Rod a single section with Non-elastic Valve? *Yes*

No. of Feed Pumps on each Engine *2*

Dist. *2 1/2"*

Stroke *16"*

Where do they pump from? *Between the valves*

Discharge to? *Overboard*

Are Springs used below Valve fitted to each Pump? *Yes*

Can one Pump be overhauled while the others are at work? *Yes*

No. of Bilge Pumps on each Engine *2*

Dist. *16"*

Stroke *8"*

Where do they pump from? *Overboard + bilge*

Discharge to? *Overboard*

Can one Pump be overhauled while the others are at work? *Yes*

No. of Bilge Pumps connected to Condenser *2*

Dist. *16"*

Stroke *8"*

Where do they pump from? *Overboard + bilge*

Discharge to? *Overboard*

Can one Pump be overhauled while the others are at work? *Yes*



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PUMPS, ETC

No. of Air Pumps *one* Diar. *15"* Stroke *16 1/2"*
 Type of " *Edwards*
 Diar. of Air Pump Rod *2 1/4"* Material *Inventor metal*
 How are Air Pumps Worked? *By lever off main engine*

No. of Centrifugal Circulating Pumps *one* Maker
 " Reciprocating " " ✓ Diar. ✓ Stroke ✓
 Diar. of Circulating Pump Rods ✓ Material ✓
 How are Circulating Pumps Worked? *Engine direct*

Diar. of Circulating Pump Suction from Sea *7"*
 Has each Circulating Pump a Bilge Suction with Non-return Valve? *yes* Diar. *5"*

No. of Feed Pumps on each Engine *2* Diar. *2 3/4"* Stroke *16 1/2"*
 Where do they pump from? *Natural*
 " " discharge to? *Boilers, thro' heaters.*

Are Spring-loaded Relief Valves fitted to each Pump? *yes.*
 Can one Pump be overhauled while the others are at work? *yes.*

No. of Bilge Pumps on each Engine *2* Diar. *3"* Stroke *16 1/2"*
 Where do they pump from? *Tanks + bilges*
 " " discharge to? *Overboard*

Can one Pump be overhauled while the others are at work? *yes.*

No. of Bilge Injections connected to Condensers ✓ Diar. ✓
 Are all Bilge Suctions fitted with Boses? *yes.*
 Are the Valves, Cocks, and Pipes so arranged as to prevent unintentional connection between Sea and Bilges? *yes.*

Are all Sea Connections made with Valves or Cocks fitted direct to the Hull Plating? *yes.*

Are they placed so as to be easily seen and accessible? *yes.*

Are the Discharge Chests placed above the Deep Load Line? *yes.*

Are they fitted direct to the Hull Plating and easily accessible? *yes.*

Are all Blow-off Cocks or Valves fitted with Spigots through the Hull Plating and Covering Plates or Flanges on the outside? *yes.*



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BOILERS.

Boilers made by

North Eastern Marine.

" at

Sunderland.

Works No.

2053

Date when Plan approved

18/11/11

Boiler Plates, Iron or Steel

Steel

Makers of Shell Plates

J. Spencer.

" Internal Plates

do

" Furnaces

Deighton & Co.

" Stay Bars

J. Spencer.

" Rivets

J. Miller Co.

Material tested by (B.C., B.T., etc.)

B.C. & B.T.

No. of Boilers

2

Single or Double-ended

Single

No. of Furnaces, each Boiler

2

Type of Furnaces

Deighton

Approved Working Pressure

185 lbs.

Hydraulic Test Pressure

370 lbs.

Date of Hydraulic Test

1/6/12

" when Safety Valves set

14-6-12.

Pressure on Valves

190 lbs / 10"

Date of Steam Accumulation Test

14-6-12.

Max. Pressure under Accumulation Test

200 lbs / 10"

System of Draught

Natural. Howden's forced.

Can Boilers be worked separately?

ybo.

Greatest inside Diam. of Boilers

11'-9¹³/₁₆"

" " Length "

10'-9¹³/₁₆"

Square Feet of Heating Surface, each Boiler

1375 sq

" Gate " "

33.4 sq



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No. of Rows of Rivets in Centre Circumferential Seams ✓

Are these Seams Hand or Machine Riveted? ✓

Diar. of Rivet Holes ✓

Pitch " ✓

Width of Overlap ✓

No. of Rows of Rivets in End Circumferential Seams 2

Are these Seams Hand or Machine Riveted? *Back machine, front hand riveted*

Diar. of Rivet Holes $1\frac{5}{32}$ "

Pitch " $3\frac{1}{2}$ "

Width of Overlap $5\frac{3}{8}$ "

Size of Manholes in Shell $16" \times 12"$

Dimensions of Compensating Rings *Plate flanges.*

Thickness of End Plates in Steam Space by Rule

" " " " " Approved $1\frac{1}{32}$ "

" " " " " in Boilers $1\frac{1}{32}$ "

Pitch of Steam Space Stays $1-5\frac{1}{8}" \times 1-3\frac{5}{8}"$

Eff. Diar. " " " by Rule

" " " " " Approved $2.787"$

" " " " " in Boilers $2.787"$

Material of " " " *Steel*

How are Stays Secured? *Double nuts washers.*

Diar. and Thickness of Loose Washers on End Plates $9" \times \frac{11}{16}"$

" " Riveted " " " ✓

Width " " Doubling Strips " " " ✓

Thickness of Middle Back End Plate by Rule

" " " " " Approved $\frac{7}{8}$ "

" " " " " in Boilers $\frac{7}{8}$ "

148 P. 141

88.1
88.1
100

1/2

1/2

1.88
1.88
100



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Thickness of Doublings in Wide Spaces between Fireboxes

Pitch of Stays at " " " "

Eff. Diam. of Stays by Rule

" " " Approved

" " " in Boilers

Material "

Are Stays fitted with Nuts outside?

Thickness of Back End Plates at Bottom by Rule

" " " " Approved

" " " " in Boilers

Pitch of Stays at Wide Spaces between Fireboxes

Thickness of Doublings in " "

Thickness of Front End Plates at Bottom by Rule

" " " " Approved

" " " " in Boilers

No. of Long Stays in Spaces between Furnaces

Eff. Diam. of Stays by Rule

" " " " Approved

" " " " in Boilers

Material "

Thickness of Front Tube Plates by Rule

" " " " Approved

" " " " in Boilers

Pitch of Stay Tubes at Spaces between Stacks of Tubes

Thickness of Doublings in " " "

" Stay Tubes at " " "

$14\frac{1}{8} \times 9\frac{3}{8}$

1.88

1.88

steel

Yes.

$\frac{7}{8}$

$\frac{7}{8}$

$\frac{13}{16}$

$\frac{13}{16}$

3

1.787

1.787

steel

$\frac{13}{16}$

$\frac{13}{16}$

$14\frac{1}{2} \times 9$

$\frac{13}{16}$

$\frac{3}{8}$

When necessary

$10\frac{1}{2} \times 10\frac{1}{2}$
 $10\frac{1}{2} \times 10\frac{1}{2}$

$8\frac{1}{2} \times 8\frac{1}{2}$
 $8\frac{1}{2} \times 8\frac{1}{2}$

$10\frac{1}{2} \times 10\frac{1}{2}$
 $10\frac{1}{2} \times 10\frac{1}{2}$

$10\frac{1}{2} \times 10\frac{1}{2}$
 $10\frac{1}{2} \times 10\frac{1}{2}$



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Thickness of Combustion Chamber Sides Approved

" " " " in Boilers

Pitch of Screwed Stays in C.C. Sides

Eff. Diar. " " by Rule

" " " Approved

" " " in Boilers

Material " "

Thickness of Combustion Chamber Backs by Rule

" " " " Approved

" " " " in Boilers

Pitch of Screwed Stays in C.C. Backs

Eff. Diar. " " by Rule

" " " Approved

" " " in Boilers

Material " "

Are all Screwed Stays fitted with Nuts inside C.C.

Thickness of Combustion Chamber Bottoms

No. of Girders over each Wing Chamber

" " " Centre "

Depth and Thickness of Girders

Material of Girders

No. of Stays in each

No. of Stay Tubes, each Boiler

" " Plain " " "

Size of lower Manholes

$\frac{3}{4}$ "
 $\frac{3}{4}$ "
 $10\frac{1}{4} \times 9\frac{1}{2}$ "

1.6335"
 1.6335"
 Steel

$\frac{13}{16}$ "
 $\frac{13}{16}$ "
 $11\frac{7}{8} \times 9\frac{3}{8}$ "

1.7585"
 1.7585"
 Steel

$\frac{13}{16}$ "

5
 $8 \times 1\frac{1}{2}$ "
 steel

2
 50
 120
 16×12 "

If the boiler boiler are Vertical the following particulars should be stated in addition to those on

previous pages applicable to each boiler—

Type of boiler

Height of boiler crown above fire line

Are boiler crown flat or domed

Internal diameter of boiler tube

Description of joints in boiler crown

Pitch of rivet holes

Height of rivet crown above fire line

Are rivet crown flat or domed

Internal diameter of boiler crown

No. of crown stays

Internal diameter of boiler at top

No. of stays below

Material of stays

No. of screw stays in boiler tube

Are they fitted with nuts inside

SUPERHEATERS

Description of superheater

Where situated

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VERTICAL DONKEY BOILERS.

If the Donkey Boilers are Vertical the following particulars should be stated in addition to those on previous Pages applicable to such Boilers:—

Type of Boilers

Height of Boiler Crown above Fire Grate

Are Boiler Crowns Flat or Dished?

Internal Radius of Dished Ends

Thickness of Plates

Description of Seams in Boiler Crowns

Diar. of Rivet Holes

Pitch

Width of Overlap

Height of Firebox Crowns above Fire Grate

Are Firebox Crowns Flat or Dished?

External Radius of Dished Crowns

Thickness of Plates

No. of Crown Stays

Effective Diar.

Material

External Diar. of Firebox at Top

Bottom

Thickness of Plates

No. of Water Tubes

Int. Diar.

“ “

Material of Water Tubes

No. of Screwed Stays in Firebox Sides

Eff. Diar.

Material

Are they fitted with Nuts inside?

Outside?

SUPERHEATERS.

Description of Superheaters

Where situated

Which Boilers are connected to Superheaters?

Can Superheaters be shut off while Boilers are working?

No. of Safety Valves on Superheaters

Diar.

Area

Are “ “ fitted with Easing Gear?

Date of Hydraulic Test

Test Pressure

Date when Safety Valves set

Pressure on Valves

SKETCHES.

Handwritten notes:
 102-92
 333
 333
 100 lbs
 1/2 1/2
 3/4
 2 1/2 8 1/2
 3 1/2
 1/2 1/2

REFRIGERATORS



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MAIN STEAM PIPES.

No. of Lengths	1	2		
Material	Copper			
Brazed, Welded, or Seamless	Seamless			
Internal Diam.	4 $\frac{3}{4}$ "	3 $\frac{1}{2}$ "		
Thickness	5 w.g.	8 w.g.		
How are Flanges Secured?	Brazed			
Date of Hydraulic Test	11/6/12.			
Test Pressure	400 lbs.			

REFRIGERATORS.

No. of Machines	Makers
Description	
When any part of the Vessel is to be used for the Carriage of Refrigerated Cargo the following particulars should be stated:—	
Total Cubic Capacity of Refrigerated Spaces	
Nature, Construction, Thickness, &c., of Insulation	
Are all Pipes, Air Trunks, &c., well secured and protected from risk of damage?	
Are all Bilge Suction, Sounding, and Air Pipes in Insulated Spaces properly insulated?	
Are Thermometer Tubes so arranged that Water cannot enter and freeze in the Tubes?	
Are Sluice Valves fitted on any of the Bulkheads of Insulated Spaces?	
Are these fitted with Brass Non-return Valves?	
Are they always accessible?	
Are the Bilges and Bilge Rose Boxes always accessible?	
Are the Steam Suctions to Bilges fitted with Non-return Valves?	

Is the Machine Room effectively separated from Insulated Spaces?	
„ „ properly Ventilated and Drained?	
No. of Steam Cylinders, each Machine	Diars.
„ Compressors,	„
Diam. of Crank Shafts	No. of Cranks
Give particulars of Pumps in connection with Refrigerating Plant, and state whether worked by Refrigerating Machines or independently	

Are Brine and other Regulating Valves placed so as to be accessible without entering the Insulated Spaces?	
Date of Test under Working Conditions	
Fall of Temperature in Insulated Spaces	
Time required to obtain this Result	
Articles of Spare Gear for Refrigerating Plant carried on board	



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SKETCHES.

Is the Machine Room electrically separated from the main power supply?

properly ventilated and drained?

No. of Steam Cylinders each Machine

Compressor

No. of Crank Shafts

Give particulars of frame in connection with Refrigerating Plant and state whether worked by

Refrigerating Machines or Indirectly

REFRIGERATORS

No. of Machines

Make

Capacity

Are valves and other regulating valves placed so as to be accessible without entering the Machine Room?

Space

Is the Test room Working Conditions

Full of Temperature in Machine Room

Items required to obtain this result

Arrangements of space down for Refrigerating Plant carried on board

ELECTRIC LIGHTING.

Installation Fitted by

The Sunderland Forge & Eng. Co. Ltd.

No. and Description of Dynamos

One Compound wound

Makers of Dynamos

The Sunderland Forge & Eng. Co. Ltd.

Capacity

73

Amperes, at

40

Volts,

575

Revs. per Min.

Current Alternating or Continuous

Continuous

Position of Dynamos

Double wire system

Main Switch Board

Top of engine room, Port side
Close to dynamo.

No. of Circuits to which Switches are provided on Main Switch Board

9

Particulars of these Circuits:—

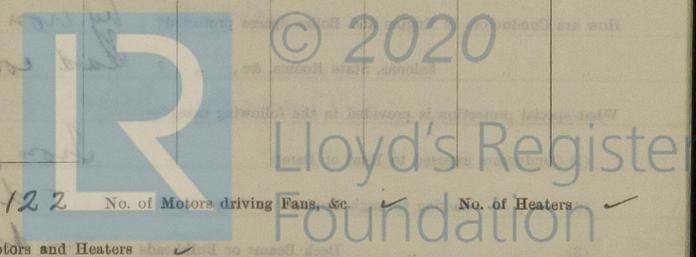
No. of Circuit.	Name of Circuit.	Number of Lights.	Candle Power.	Current Required, Amps.	Size of Conductor.	Current Density.	Conductivity of Conductor.	Insulation Resistance per Mile.
1	Quartermaster's	12	16	6.72	7/2 1/2	1300	99%	600 meg.
2	Captain's	14	16	7.84	"	1500	"	"
3	Boatmen's	16	"	8.96	"	1600	"	"
4	Hold lights	12	"	6.72	"	1300	"	"
5	Deck lights	14	"	7.84	"	1500	"	"
6	Aft. Acc. P.	12	"	6.72	"	1300	"	"
7	" S.	14	"	7.84	"	1500	"	"
8	Upper Eng. R.	14	"	7.84	"	1500	"	"
9	Lower "	14	"	7.84	"	1500	"	"

Total No. of Lights 122

No. of Motors driving Fans, &c.

No. of Heaters

Current required for Motors and Heaters



EVAPORATORS.

No. ~~1~~ Type ~~H. J. Wein~~ Tons per Da ~~25~~
 Makers ~~H. J. Wein~~
 Working Pressure _____ Test Pressure _____ Date of Test _____
 Date of Test of Safety Valves under Steam _____

FEED WATER HEATERS.

No. ~~1~~ Type ~~Horizontal contact~~
 Makers ~~North Eastern Marine, H. J. Wein~~
 Working Pressure Test Pressure Date of Test

DONKEY

No. of Donkeys One Feed
 Type " Horizontal
 Makers " Worthington
 Single or Duplex Duplex.
 " Double-Acting Double
 Diar. of Steam Cylinders 9"
 " Pumps 5 1/4"
 Stroke of " 10"
 Where do they pump from? sea, hotwell, boilers
 & tanks.
 Where do they discharge to? Boilers, Deck, Ash ejector
 Capacity, Tons per Hour of Ballast Donkey 80
 Diar. of Pipe required by Rule for _____

FEED WATER FILTERS.

No. ~~1~~ Type ~~Agitation~~ Size
 Makers ~~North Eastern Marine~~
 Working Pressure Test Pressure Date of Test

FORCED DRAUGHT FANS.

No. of Fans ~~1~~ Diar. _____ Revs. per min. _____
 How are Fans driven? Connecting _____

PUMPS.

One ballast
 Horizontal
 H. C. Marine
 Duplex
 Double
 6"
 7"
 9"
 Tanks, Bilges
 Sea
 One sanitary
 Horizontal
 Worthington
 Duplex
 Double
 4 1/2"
 2 3/4"
 4"
 Sea & Tanks.
 Condenser, overboard
 largest Ballast Tank 4"
 Velocity of Water in Pipe 535 ft per min.



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Sanitary &
 Fresh Water Tanks
 Foundation

SPARE GEAR.

No. of Top End Bolts	2	No. of Bot. End Bolts	2
" Main Bearing Bolts	2	" Coupling Bolts	1 set
" Cylr. Cover Bolts Studs	12	" Valve Chest Cover Bolts Studs	
" Feed Pump Valves	2	" Bilge Pump Valves	2
" Safety Valve Springs	2	" Fire Bars	1/4 set
" Piston Rings	✓	" Junk Ring Bolts Studs	✓
" Piston Rods	✓	" Connecting Rods	✓
" Valve Spindles	✓	" Air Pump "	✓
" Air Pump Valves	✓	" " " Buckets	✓
" Crank Pin Bushes	✓	" Crosshead Bushes	✓
" Crank Shafts	✓	" Propeller Shafts	✓
" Propellers	2	" " Blades	✓
" Boiler Tubes	✓	" Condenser Tubes	6

OTHER ARTICLES OF SPARE GEAR:-

20 assorted bolts & nuts
 50 Condenser ferrules
 2 cast iron plate
 2 thin iron bars

GENERAL CONSTRUCTION.

Have all the Requirements under Sections 31 and 32 of the Rules been complied with? *yes.*
 If not, give details of the points of difference, and state when these were sanctioned by the Chief

Surveyor

Are the Steam Pumping Arrangements in accordance with the approved Plan? *yes.*

If not, state in what respects they differ and when such differences were sanctioned by the Chief

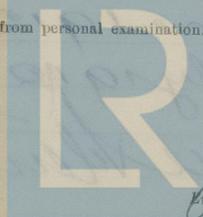
Surveyor

Are the Materials used in the Construction of Engines and Boilers, so far as could be seen, sound and trustworthy? *yes.*

Is the Workmanship throughout thoroughly satisfactory? *yes.*

The above correctly describes the Machinery of the S.S. "Easton"

as ascertained by me from personal examination.



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 J. D. Stephenson
 Engineer Surveyor to the British Corporation for the
 Survey and Registry of Shipping.

Fees—

GENERAL CONSTRUCTION

MAIN BOILERS.

H.S.	Sq. ft.	:	:
G.S.	"	:	:

DONKEY BOILERS.

H.S.	Sq. ft.	:	:
G.S.	"	:	:
		£	s. d.

ENGINES.

L.P.C.	Cub. ft.	:	:
--------	----------	---	---

Testing, &c.	:	:	
		£	s. d.

Expenses	:	:
----------	---	---

Total	£	<u>23</u>	<u>0</u>	<u>0</u>
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It is submitted that this Report be approved,

Walter King
Chief Surveyor.

Approved by the Committee, for the Class of M.B.S.
on the 24th July, 1912.

Fees applied for

18th June 1912.

Fees paid

4th July 1912.

Walter King
Secretary.



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To the Treasurer of the
 Lloyd's Register
 100, Broad Street
 London, E.C. 4
 England
 I have the honor to acknowledge the receipt of your cheque of the 15th inst. for the sum of £300.00.
 Yours faithfully,
 M. King

M. King
 15th June 1912
 15th July 1912
 M. King



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