

REPORT ON MACHINERY

(LLOYDS REGISTER)

VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any)

Official Number.	Name of Ship.	No., Date, and Port of Registry.
------------------	---------------	----------------------------------

S. S. "Velox"

Received at Office.

Lloyd's Register of British and Foreign Shipping.

(Report on Machinery, No. 16454 Port Glasgow)

No. 6055 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron & Steel Forgings or Castings, as herein described, manufactured by The Portland Forge Coy of Wilmarnock for the Engines No. 1935 being constructed by Messrs Bow McLachlan & Co of Paisley for the Ship No. 13, being built by Messrs Barfichael & McLean & Co of Greenock have been inspected by me as set forth below, and found to be, so far as can be seen, Sound

Finished by Messrs Robt Napier & Sons

on Forgings.

Lloyd's

William Hamilton  
Glasgow

CRANK SHAFT.	THRU SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Ingot steel Forged 1 1/4 dia Forging 27/97 to 30/97			

PARTICULARS OF TESTS APPLIED TO CASTINGS:

if any chargeable) £

To be paid at

If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.

GRK 343-0015.1

Dated 16 Sept 1898

R S & Co—P7708—3664—1000-5/98

GRK 343-0017

GRK 343-0018

Lloyd's Register Foundation

gls. No.

16454

RECEIVED  
26 SEP 1898  
LONDON  
G. R. 130  
Lloyds.

898

78

Address of Builders.

el Maclean & Co  
Greenock

Feet. Tenths.

130	6
130	0
23	05
9	8
11	5
11	89
33	37
33	5

493 tons.

N. H. P.  
I. H. P.  
Speed of Ship.

62.6  
600  
11 1/2 knots

No. of Tons.

146.27

in 20.66

5.16

172.09

if four

64

2020



Form No. 1A.

STR

FLAT PLATE  
(If Bar Keel  
GARBOARD)

State actual  
thickness in  
way of Doubt  
Bottom.

Write "Sheer Stakes" opposite to corresponding letter.

DOUBLE

Length  
and  
thickness

POOR SIDE

RAISED QU

BRIDGE ST

FORECAST

LENGTHS

Manu

manufact

Plates, out

Mosses

Steel

Has the S

FRAMES

REVERS

and to

LOWER M

Bowsprit

Topmasts

Rigging

Sails.

EQUIP

Number of  
Certificate

3202

3202

Num

Certif

130

Iron-Steel  
or Steel

Boats

Pump

Windl

Engin

What

Coal

Numbe

Ceilin

Cargo

State s

Numbe

Bulwa

The ab

Builde

Carmichael M<sup>rs</sup> Lane 13

pt. 4.

# REPORT ON MACHINERY

(LLOYDS REGISTER)

SHIPS REGISTER OF SHIP  
RECEIVED  
26 SEP 1898  
LONDON  
G. R. 130  
Lloyds.

## VESSELS OF 100 TONS AND UPWARDS.

\* \* These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyds Register of British and Foreign Shipping.

Signal Letters (if any)

Official Number.	Name of Ship.	No., Date, and Port of Registry.
109061	Velox	64/1898 Hull
No., Date, and Port of Previous Registry (if any). new vessel		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled	Where Built.
British	Steam Ship Screw	Greenock
When Built.		Name and Address of Builders.
1898		Carmichael Maclean & Co Greenock
Number of Decks	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.
One	130	6
Number of Masts	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	Tenths.
Two	130	0
Rigged	Main breadth to outside of plank	
Schooner	23	05
Stern	Depth in hold from tonnage deck to ceiling at midships	
Elliptical	9	8
Build	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	
Cluncher	11	5
Head	Depth from top of beam amidships to top of keel	
None	11	89
Framework and description of vessel	Depth from top of deck at side amidships to bottom of keel	
Steel	Round of beam	37
Number of Bulkheads	Length of engine room (if any)	5
Three		
Number of water ballast tanks, and their capacity in tons		
Fore Peak 9 Tons		

### PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel	372 tons.	Ditto per inch immersion at same depth	493 tons.
----------------------------------------------------------------------------------	-----------	----------------------------------------	-----------

### PARTICULARS OF ENGINES (if any).

No. of Engines	Description.	Whether British or Foreign made.	When made.	Name and Address of Makers.	No. of and Diameter of Cylinders.	Length of Stroke.	N. H. P. I. H. P. Speed of Ship.
One	Triple Expansion	British	1898	Bow Mc Lachlan & Co	Three 13"	27"	62.6
Let	Boilers.				22"		600
	Number.				35"		11 1/2 knots
	Iron or Steel.						
	Pressure when loaded						
	16 lbs						

### PARTICULARS OF TONNAGE.

GROSS TONNAGE.	No. of Tons.	DEDUCTIONS ALLOWED.	No. of Tons.
Under Tonnage Deck	187. 27	On account of space required for propelling power	146. 27
Closed-in spaces above the Tonnage Deck, if any	29. 90	On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores of every kind, not being the personal property of the Crew	
Space of spaces between Decks		These spaces are the following, viz.:-	
Poop	10. 55	Upper Forecastle Lin after Cabin	20. 66
Forecastle	3. 77	Sec. 79 Act 1894	
Round House		Masters Room 3. 77	5. 16
Other closed-in spaces, if any, as follows:-		Boon's Store 1. 39	
Machinery &c. Sec 78, Act 1894	12. 55		
M 20209 1897.			
Gross Tonnage	244. 04	Cubic Metres.	
Deductions, as per Contra	172. 09		
Registered Tonnage	71. 95	Total Deductions	172. 09

Name of Master	Certificate of Service Competency	No. No.
----------------	-----------------------------------	---------

No. of Owners One

Name, Residence, and Description of Managing Owner if there are more owners than one.

Richard Simpson & Co Ltd of Kingston-upon-Hull } sixty-four  
Steam Trawler Owners. 64

Dated 16 Sept 1898