

IRON OR STEEL SHIP.

(Received at London Office, 27 JUN 1889)

Date of writing Report 19th June 1889

Port of Hull

Survey held at Hull

Date, First Survey March 6th

Last Survey June 18th

1889

S/S 'Excelsior'

Rig Ketch

Master

Leighton

Year of appointment

(1) As master in service of owner of present vessel:—18  
(2) As master of this vessel:—18

Built at

Hull

When built

1889

Launched 14th June

By whom built

Wm & Wm Winton & Gurnall

Owners

Humber Steam Trawling Co.

Managers

(If desired to be entered in Reg. Book.)

Residence

Port belonging to

Hull

Destined Voyage

Fishing purposes

If Surveyed while Building, Afloat, or in Dry Dock.

While building afloat

AGE under  
Tonnage Dk.  
Between Tonnage Dk.  
3rd, 4th, Spar or  
5th Dk.  
Under Upper Dk. 140.16  
Poop  
Raised Qr.  
or Break  
Bridge House  
Houses on Deck  
Excess of Hatchways  
Forecastle  
Tonnage 140.16  
Free Space 12.24  
127.92  
Engine Room 78.07  
Net Tonnage 49.85  
Gross Tonnage 140.16

ONE, OR TWO-DECKED, THREE-DECKED VESSEL,  
SPAR, OR AWNING-DECKED VESSEL.

Half Breadth (moulded) 10.33

Depth from upper part of Keel to top of Upper Deck Beams 12.33

Girth of Half Midship Frame (as per Rule) 17.84

1st Number 40.50

1st Number, if a 3-Decked Vessel deduct 7 feet

Length 99.0

2nd Number 4009

Proportions—Breadths to Length 4.8

Depth to Length—Upper Deck to Keel 8.0

Main Deck ditto

LENGTH—Feet. Inches. 99.0  
BREADTH—Feet. Inches. 10.33  
DEPTH—Feet. Inches. 12.33  
top of Floors to Upper Deck Beams  
Do. do. Main Deck Beams  
Moulded depth 11.11

Power of Engines 45  
Horse  
No. of Decks with flat laid 1  
No. of Tiers of Beams 1

EL, depth and thickness 7 1/2 x 1 1/4  
EM, moulding and thickness 7 1/2 x 1 1/4  
ERN-POST for Rudder do. do. 6 x 2 1/2  
" for Propeller 6 x 2 1/2  
Distance of Frames from moulding edge to  
moulding edge, all fore and aft 20  
CLASSES, Angle Iron, for 1/2 length amidships 3 2 1/2 5  
Do. for 1/2 at each end 3 2 1/2 5  
VERSED FRAMES, Angle Iron 2 1/2 2 1/2 4  
BOARDS, depth and thickness of Floor Plate 16 x 6  
at mid line for half length amidships  
thickness at the ends of vessel 6  
depth at 1/2 the half-bdth. as per Rule  
height extended at the Bilges  
CLASSES, Upper, Spar, or Awning Deck 5 1/2 3 8  
Angle or d'ble Ang. Iron, Plate or Tee Bulb Iron  
Angle or double Angle Iron on Upper edge  
Average space 40  
CLASSES, Main, or Middle Deck  
Angle or d'ble Ang. Iron, Plate or Tee Bulb Iron  
Angle, or double Angle Iron, on Upper Edge  
Average space  
CLASSES, Lower Deck  
Angle or d'ble Ang. Iron, Plate or Tee Bulb Iron  
Angle or double Angle Iron on Upper Edge  
Average space  
CLASSES, Hold, or Orlop  
Angle or d'ble Ang. Iron, Plate or Tee Bulb Iron  
Angle or double Angle Iron on Upper Edge  
Average space  
KEELSONS, Centre line, single or double plate,  
box, or Intercoastal, Plates  
Rider Plate  
Bulb Plate to Intercoastal Keelson  
Angle Irons  
Double Angle Iron Side Keelson  
Side Intercoastal Plate  
do. Angle Irons  
Attached to outside plating with angle iron  
LARGE Angle Irons  
do. Bulb Iron  
do. Intercoastal plates riveted to  
plating for length  
LARGE STRINGER Angle Irons  
Intercoastal plates riveted to plating for  
length  
SMALL STRINGER Angle Irons

Flat Keel Plates, breadth and thickness  
PLATES in Garboard Strakes, br'dth & thickness  
From Garboard to upper part of Bilges  
Of d'bling at Bilge, or increased thickness,  
and length applied  
From up. prt of Bilge to l.r. edge of Sh'rstrake  
Main Sheerstrake, breadth and thickness  
Of d'bling at Sh'stk. & lng. applied  
From M'n. to Up. or Spar Dk. Sh'rstrake  
Up. or Spar Dk Sh'rstrake, br'dth & thic'k'ns.  
Butt Straps to outside plating, breadth & thickness  
Lengths of Plating  
Shifts of Plating, and Stringers  
Gunwale Plate on ends of Awning, Spar, or  
Upper Deck Beams, breadth and thickness  
Angle Iron on ditto  
Tie Plates fore and aft, outside Hatchways  
Diagonal Tie Plates on Beams No. of Pairs  
Flat of Up., Spar, or Awning Dk.  
How fastened to Beams  
Stringer Plate on ends of Main or Middle Deck  
Beams, breadth and thickness  
Is the Stringer Plate attached to the outside plating?  
Angle Irons on ditto, No.  
Tie Plates, outside Hatchways  
Diagonal Tie Plates on Beams, No. of pairs  
Flat of Middle Deck\* do.  
How fastened to Beams  
Stringer Plates on ends of Lower Deck, Hold or  
Orlop Beams  
Is the Stringer Plate attached to the outside plating?  
Angle Irons on ditto, No.  
Stringer or Tie Plates, outside Hatchways  
Flat of Lower Deck\*

Ceiling betwixt Decks, thickness and material  
in hold do.  
Main piece of Rudder, diameter at head  
do. at heel  
Can the Rudder be unshipped afloat?  
Bulkheads No. 3 No. per Rule 31  
Thickness of 1/4  
Height up all to upper deck  
How secured to sides of ship  
Size of Vertical Angle Irons 3 x 2 1/2 x 7/8 and distance apart 30 ins.  
Are the outside Plates doubled two spaces of Frames in length?

FRAMES extend in one length from Hull to Gunwale  
REVERSED ANGLE IRONS on floors and frames extend across middle line to upper turn of bilge and to gunwale frame alternately  
KEELSONS. Are the various lengths of Plates and Angle Irons properly connected? Yes And butts properly shifted? Yes  
PLATING. Garboard, double riveted to Keel, with rivets 7/8 in. diameter, averaging 4 1/2 ins. from centre to centre.  
Edges of Garboards and to upper part of Bilge, worked clencher, double riveted; with rivets 7/8 in. diameter, averaging 2 1/2 ins. from centre to centre.  
Butts from Keel to turn of Bilge, worked carvel, double riveted; with rivets 7/8 in. diameter averaging 2 1/2 ins. from centre to centre.  
Butts of one Strakes at Bilge for half length, treble riveted with Butt Straps 1/6 thicker than the plates they connect.  
Edges from Bilge to Main Sheerstrake, worked clencher, double or single riveted; with rivets 7/8 in. diameter, averaging 2 1/2 ins. from cr. to cr.  
Butts from Bilge to Main Sheerstrake, worked carvel, double riveted; with rivets 7/8 in. diameter, averaging 2 1/2 ins. from cr. to cr.  
Edges of Main Sheerstrake, double or single riveted.  
Butts of Main Sheerstrake, double riveted for whole length amidships. Butts of Upper or Spar Sheerstrake, treble riveted length amidships.  
Butts of Main Stringer Plate, double riveted for 1/2 length amidships. Butts of Upper or Spar Stringer Plate, treble riveted for length.  
Breadth of laps of plating in double riveting 4 1/2 Breadth of laps of plating in single riveting 2 1/2  
Butt Straps of Keelsons, Stringer and Tie Plates, treble, double or single Riveted? as per rule No. of Breasthooks, 3 Crutches, 2  
That description of Iron is used for Frames, Beams, Keelsons, Tie, and Stringer Plates, Outside Plating, &c. Plates—West Hartlepool  
Manufacturer's name or trade mark. Angles & Bulbs—Dorman Long & Co. Hull Forge.  
The above is a correct description.  
Builder's Signature, Wm & Wm Winton & Gurnall  
Surveyor's Signature, W. Williams  
Surveyor to Lloyd's Register of British and Foreign Shipping.

State clearly where plating is of alternate thickness—as distinguished from diminished thickness at ends of vessel.

\* If Iron Deck, state if whole or part, and if wood deck is laid thereon.

State whether Rivets are of Iron or Steel.

HUL 401-0032



