

1 or 2 Dks., R.Q.Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 2425

State if Report is also sent on the Machinery of the Vessel

Received at London Office

Date of completion of Report

14th Nov 1905

Port of

Dublin

Date, First Survey

21st May 1905

Last Survey

13th 2nd Nov 1905

Survey held at
on the

Dublin Shellie

Rig

Ketch

TONNAGE under
Tonnage Deck...

257.87

ONE OR TWO DECKED VESSEL.

CLASS 100 A1

Master

Year of appointment

(1) As master in service of
owner of present vessel:—19
(2) As master of this
vessel:—19

Do. of Poop

35.44

Do. of Raised Qr.

17.14

Do. of Bridge House

1.64

Do. of Forecastle

18.07

Do. of excess of Hatchways

26.38

Do. above Crown of

Engine Room

Gross Tonnage

357.54

Less Crdn Space

35.97

Less above Crown of

Engine Room

TONNAGE FOR FEES

295.19

Less Engine Room

215.71

Less Navigation Spaces

10.72

Register Tonnage
as cut on Beam

95.14

Half Breadth (moulded)

12.00

Depth from upper part of Keel to top of Main Deck Bms.

12.00

Girth of Half Midship Frame (as per Rule)

21.85

1st Number

45.85

Length on deck from after part of stem to fore part of stern post

143.96

2nd Number

6600.56

Proportions—Breadths to Length

6.00

Depths to Length—Main Deck to top of Keel

12.00

Destined Voyage

Coasting

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

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams	Feet.	Inches.	No. of Decks with Flat laid	No. of Tiers of Beams
144	—	—	24	0	—	10	8	—	1	1

Dimensions of Ship per Register, Length, 145.5 breadth, 24.1 depth, 10.45 Moulded Depth, 11 ft. 6 ins. Round of Beam, Actual 6 ins.

FRAMING.							FORGINGS AND CASTINGS.																		
							Inches in Ship.																		
							Inches per Rule Or as Approved.																		
FRAME, Angles, 7 or E Bars, for $\frac{3}{4}$ length amidships							3	3	6	3	3	6	KEEL, Bar or Side Plates depth and thickness			$7\frac{1}{2} \times 1\frac{1}{2}$	$7 \times 1\frac{1}{2}$								
Do. for $\frac{1}{2}$ at each end							3	3	5	3	3	5	STEM, moulding and thickness			$6\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{2}$	$6\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{2}$								
Do. in way of Double Bottoms at Solid Floors.													STERN-POST for Rudder do. do.			$6\frac{1}{4} \times 3$	$6\frac{1}{4} \times 3$								
" " at intermdt. Bkts.													" for Propeller			$6\frac{1}{4} \times 3$	$6\frac{1}{4} \times 3$								
Spacing of Frames from centre to centre							21			21			MAIN PIECE of Rudder, diameter at head...			$4\frac{1}{4}$	$4\frac{1}{4}$								
REVERSED FRAME, Angles							2 $\frac{1}{2}$	2 $\frac{1}{2}$	5	2 $\frac{1}{2}$	2 $\frac{1}{2}$	5	do. at heel			3	3								
DEEP FRAMING, depth of girder													RUDDER, how constructed <i>Single Plate</i>												
FLOORS, depth and thickness of Floor Plate							16		6	13		6	Can the Rudder be unshipped afloat? <i>yes.</i>												
" at mid-line for $\frac{3}{4}$ length amidships													KEELSONS AND STRINGERS.												
" in way of Engines and Boilers							13		8	13		8	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate							10	8-7	10	8	7	
" thickness at the ends of vessel									5			5	" Rider Plate							6 $\frac{1}{2}$	8-7	6 $\frac{1}{2}$	8	7	
" depth at $\frac{3}{4}$ the half breadth, as per Rule							10			8			" Bulb Plate to Intercoastal Keelson												
" height extended at the Bilges							26					<i>26 as approved plan</i>	" Horizontal Plates on Floors												
FLOORS & BRACKETS, in Cell Dble Bottoms													" Angles							3	3	6	3	3	6
" " state if flanged (top & bottom)													SIDE KEELSON, Angles												
" " Spacing													" Bulb or Plate above floors for <i>over 3/5 full</i> lng.							5	3	7	5	3	7
CENTRE GIRDER, in Double Bottom, depth and thickness													" Intercoastal Plate for <i>over 3/5 full</i> length												
" " Angles, Top													" Attached to outside plating with Angle							3		6	3		6-5
" " Bottom													BILGE KEELSON, Angles							3	3	6	3	3	6
SIDE GIRDERS, number on each side & thickness													" Bulb or Plate above floors for <i>full</i> lng.												
" " state if flanged (top & bottom)													" Intercoastal Plate for <i>full</i> length												
" " Angles													" Attached to outside plating with Angle												
MARGIN PLATE, depth (exclusive of flange) and thickness													BILGE STRINGER Angles							2	3	2	2	3	2
" Angles to Outside Plating													" Bulb Plate for <i>full</i> length												
" Floors													" Intercoastal Plate for <i>full</i> length												
" Height of Floors at the Bilges													" Attached to outside plating with Angle												
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake													SIDE STRINGER Angles							6	3	8	6	3	8
" " thickness in Engine and Boiler space													" Bulb or Intercoastal Plate for <i>full</i> lng.												
" " Remainder in Holds													" Attached to outside plating with Angle												
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb							4	2 $\frac{1}{2}$	6	4	2 $\frac{1}{2}$	6	Main and Raised Quarter Deck Stringer Plate, breadth and thickness							58-6-34	8-6	58-6-34	8-6		
" Angles on Upper Edge													" Angle on ditto							3x3	6	3x3	6		
" Spacing							21			21			" Tie Plates, outside Hatchways												
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb													" Diagonal Tie Plates on Bms., No. of Pairs												
" Angles on Upper Edge													" Main Dk* Iron or Steel for <i>full</i> lng.								8-6		8-6		
" Spacing													" R. Q. Dk* Iron or Steel for <i>full</i> lng.								7-5		7-5		
BEAMS, Hold, Plate or Tee Bulb													" Wood Deck, Material & thickness <i>none</i>												
" Angles on Upper Edge													Lower Deck Stringer Plate, breadth and thickness												
" Spacing													" Angles on ditto, No.												
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb													" Tie Plates, outside Hatchways												
" Angles on Upper Edge													" Deck* Material and thickness												
" Spacing													Hold Stringer Plate												
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb							4 $\frac{1}{2}$	3	6	4 $\frac{1}{2}$	3	6	" Angles on ditto, No.												
" Angles on Upper Edge													Poop Deck Stringer Plate, breadth & thickness												
" Spacing							42			42			" Angle on ditto												
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb							5	3	7	5	3	7	" Tie Plates												
" Angles on Upper Edge													" Deck, Material and thickness												
" Spacing							42			42			Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness							21	5	21	5		
PILLARS, in tween Decks, Size and Spacing													" Angle on ditto							2 $\frac{1}{2}$ x 2 $\frac{1}{2}$	5	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$	5		
" Hold							2 $\frac{1}{2}$	42		2 $\frac{1}{2}$	42		" Tie Plates							9	5	9	5		
" Quarter, tween Dks.,													" Deck, Material and thickness <i>P. Plank</i>							2 $\frac{1}{2}$		PP 2 $\frac{1}{2}$			
" in Hold													Forecastle Deck Stringer Plate, brdth & thcknss							24	5	24	5		
WEB FRAMES, In Fore Body, No. and Spacing							6 as per approved profile						" Angle on ditto							2 $\frac{1}{2}$ x 2 $\frac{1}{2}$	5	2 $\frac{1}{2}$ x 2 $\frac{1}{2}$	5		
" " Brdth. & Thickness							12		6	12		6	" Tie Plates							54-48	7-5	54-48	7-5		
" No. of Side Stringers							6	3	8	6	3	8	" Deck, Material and thickness <i>P. Plank</i>							31-2 $\frac{1}{2}$		31-2 $\frac{1}{2}$			
WEB FRAMES, In E. & B. Space, No. & Spacing							2	7 as per	2	7 as per			* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.												
" " Brdth. & Thickness							14		6	14		6	BULKHEADS.												
WEB FRAMES, In After Body, No. and Spacing													STIFFENERS.												
" " Brdth. & Thickness													Single or Double Frames.												
" No. of Side Stringers							1		6	1-14		6	Height up.												
" Size of Angles or Tee Bars to Web Frames							1-4	3	7	4	3	7													
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness																									

