

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office *WED 20 JUN 1921*

State if Report is also sent on the Machinery of the Vessel *Yes.*

Date of completion of report *21st June 1921.* Port of *Greenock* No. *17841.*
Survey held at *Greenock & Glasgow.* Date, First Survey *25th June 1919* Last Survey *21st June 1921.*

On the (State if Single, Twin, or Triple Screw) *Single Screw Steamer "GARRYOWEN II"* Rig *One signal mast.*

TONNAGE under
Tonnage Deck *467.53*

Do. between Tonnage Dk.
and 3rd and 4th Dk.
Total under Upper Dk.

Do. of Poop
Do. of R.Q. Dk.
Do. of Bridge House
Do. of Forecastle

Do. of Houses on Dk.
Do. of excess of Hatchways
Do. above Crown of
Engine Room

Gross Tonnage *467.53*

Less Crew Space *23.98*

Less above Crown of
Engine Room

TONNAGE FOR FEES..

Less Engine Room *236.86*

Less Navigation Spaces *12.90*

Register Tonnage *193.79*

CLASS **A1. For towing*

Breadth (greatest moulded) *26.5*

Depth, at middle of length from top of keel to top of
upper deck beams at side *17.0*

Transverse Number *43.5*

Length on deck from fore part of stem to after part of
stern post *160*

Longitudinal Number *6960*

Depth "d," at middle of length (See Secs. 2 & 13) *15.42*

Proportions—Depths to Length—Upper Deck Beam at
side to top of keel *9.42*

" " Long Bridge Deck
Beam at side to top of keel

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Master *James P. Barrahan*

Year of appointment *1896.*

Built at *Greenock*

When built *1921* Launched *19th July 1920*

By whom built *Messrs Geo. Brown & Co.*

Owners *James Pennington & Sons Ltd*

Managers

(Where necessary to be entered in Reg. Book.)

Residence *Limerick*

Port belonging to *Limerick.*

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Deck	Feet.	Inches.	BREADTH—		Feet.	Inches.	DEPTH, ACTUAL—		Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
	160	0	Moulded	26	6	Do.	Do.	Do.	do.	15	11 1/2	One	
Ship per Register, Length 160' breadth 26' 7" depth 15' 9 1/2" Moulded depth, ft. 17 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 6 1/2 ins.													
FRAMING.								PILLARS.					
Inches in Ship.								Inches in Ship.					
Bars amidships								PILLARS In 'tween Deck, size and spacing					
angle								Hold					
of Double Bottoms at Solid Floors...								Quarter 'tween Dks.,					
at intermdt. Bkts.								in Hold					
frames from centre to centre amidships								KEELSONS & STRINGERS.					
from 1/2								CENTRE LINE KEELSON, Vertical Plate above					
length to Collision bulkhead								Rider Plate					
in peaks								Flat Plate Keel Angles					
FRAME, Angles...amidships								Horizontal Plates on Floors					
ENGINE SPACE								Angles on Bulb Angles					
of Double Bottoms at Solid Floors								SIDE KEELSONS, Number One					
at ends								Angles on Bulb Angles					
at intermdt. Bkts.								Plate above floors, for length...					
depth of girder								Intercostal Plate, for full length					
length and thickness of Floor Plate								Attached to outside Plating with Angle...					
at mid-line for 1/2 length amidships...								BILGE KEELSON, Angles					
y of Engine and Boiler Spaces								Intercostal Plate for full length					
ness at the ends of vessel								Attached to outside Plating with Angle...					
at 1/2 the half breadth, as per Rule ...								SIDE STRINGERS, Number One					
extended at the Bilges								Angle					
Cell, Double Bottoms								Intercostal Plate, for full length					
ate if flanged (top & bottom).....								Attached to outside plating with Angle.....					
acing of Solid floors								Upper Deck Stringer Plate, br'dth & thickness					
RDER, in Dbl. bottom, dpth. & thcknss.								(clear of Bridge)					
Angles, Top								br'dth & thickness					
Bottom								(in way of Bridge)					
to Floors								Angle (clear of Bridge) ...					
ickets at intermdt. frmg., wdth & thcknss								Tie Plate at sides of Hatchways.....					
ERS, number on each side & thickness								Deck. * Iron or Steel, for full lng.					
state if flanged (top and bottom)								Thickness (clear of Bridge)					
Angles (top and bottom)								(in way of Bridge)					
to Floors.....								Wood Deck, Material & thickness					
LATE, depth (exclusive of flange)								Second Deck Stringer Plate, br'dth & thickness					
and thickness.....								Angles on ditto, No.					
Angle to Outside Plating.....								Tie Plates outside Hatchways					
Floors								Deck. * Iron or Steel, for lng.					
ickets at intermdt. frmg., wdth & thcknss								Wood Deck, Material & thickness					
ight of Outside Brackets above at bilge								Third Deck Stringer Plate, br'dth & thickness					
OTTOM PLATING, breadth and								Angles on ditto, No.					
thickness of Middle Line Strake								Tie Plates, outside Hatchways.....					
in Engine and Boiler space								Deck. * Material and thickness					
Remainder in Holds.....								Fourth and Fifth Deck Stringer Plate, br'dth & thickness					
pper Deck, Single Angle, Bulb								Angles on ditto, No.					
Angle, Plate, Tee Bulb, or Channel								Tie Plates outside Hatchways					
way of Long Bridge								Deck. Material & thickness					
acing								Poop Deck Stringer Plate, breadth & thickness					
cond Deck, Single Angle, Bulb								Angle on ditto					
Angle, Plate, Tee Bulb, or Channel								Tie Plates					
acing								Deck. Material and thickness					
rd and Fourth Deck, Single Angle,								Bridge Deck Stringer Plate, br'dth & thickness					
Bulb Angle, Plate, Tee Bulb, or Channel								Angle on ditto					
angles on upper edge								Tie Plates					
acing								Deck. Material and thickness					
pp Deck, Angle, Bulb Angle, Plate,								Forecastle Deck Stringer Plate, br'dth & th'kns					
Tee Bulb, or Channel								Angle on ditto					
angles on upper edge								Tie Plates					
acing								Deck. Material and thickness					
ge Deck, Angle, Bulb Angle, Plate,													
Tee Bulb, or Channel													
angles on upper edge													
acing													
ecastle Deck, Angle, Bulb Angle,													
Plate, Tee Bulb, or Channel													
angles on upper edge													
acing													

GENERAL REMARKS—(continued).

[Faint, mostly illegible handwritten text in the General Remarks section.]

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *1 DE (Stl).*

Official No. *138913*. ; Signal Letters _____ State if Machinery is fitted aft *Yes.*
How are the surfaces preserved from oxidation? Inside *By Cement & paint.* Outside *By paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *No doub. bottom*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,	<input checked="" type="checkbox"/>	
Double bottom, under Engines and Boilers,			After peak tank,		<i>7</i>
Double bottom, if under Engines only,			Deep tank, aft,	<input checked="" type="checkbox"/>	
Double bottom, if under Boilers only,			Deep tank, forward,	<input checked="" type="checkbox"/>	
Double bottom, forward,			Other tanks, if fitted,	<input checked="" type="checkbox"/>	
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

*The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules *Yes.*

Order for Special Survey No. *3035*
Date *13-7-20*
No. *134* in builder's yard.
DATES of Surveys held while building
(1919) June 25. July 23. Aug. 23. Sept. 2. Oct 3. 21. 30. Nov. 13. 18. Dec. 4. 11. 17. 24. 29. (1920)
Jan. 13. 16. 20. 27. Feb 5. 10. 16. 20. 24. Mar 3. 10. 16. 25. 30. Apr 5. 7. 9. 14. 20. 23. 29. May 3. 7. 12.
18. 21. 24. June 8. 16. 22. 25. July 16. 17. 21. 28. Aug. 7. 16. 20. 30. Sept. 6. 14. 17. 23. Oct 1. 6. 13. 27. Nov 4.
22. 26. Dec. 1. 4. 23. (1921) Jan 11. 17. 18. 25. Mar 31. Apr 6. 12. 15. 18. 25. 28. May 2. 4. 10. 13. 17. 19.
June 3. 8. 9. 18. 21. -
Total No. of Visits *89.*

Surveyor's Signature

R. L. Swinton.