

Name *Inchbarra*

Owners *Hamilton, Fraser & Co.*

Port of Registry *Liverpool*

No. *419*

CentralYard

Length Bet. Pers. *365.0*

Breadth Extreme *47.0*

Depth of Hold *26.7 ½*

Depth Moulded *29.4*

Class *100. A.1, Steel, Lloyds.*

Depth of Floors *3'.8"*

Depth of Keel *11"*

Crop of Beam *11 ½ "*

Sheer Forward
Sheer at Bridge Front

Aft

	Length	Height
Poop from Aft Side of Post	<i>31'.0"</i>	
Raised Quarter Deck	<i>none</i>	
Bridge	<i>86 ft @ sides, cr.</i>	<i>88'.0"</i>
Forecastle from Fore Side of Stern		<i>38'.0"</i>

REGISTERED TONNAGE.

Under Deck	<i>3791.48</i>	Tons	Coeff.
Poop	<i>85.68</i>	"	
Break <i>Side Houses</i>	<i>29.10</i>	"	<i>(written sideways)</i>
Bridge	<i>89.59</i>	"	<i>365 x 47.15 x 26.5 ft</i>
Forecastle	<i>48.25</i>	"	
Chart House	<i>7.03</i>	"	
Hatchway Excess	<i>18.05</i>	"	
GROSS TONNAGE	<i>4069.18</i>	Tons	
Machinery Space	<i>1302.14</i>		
	<i>80.82}</i>		
Crew Space	<i>17.77}</i>		
REGISTERED TONNAGE	<i>2668.45</i>	Tons	

CLEAR CAPACITY OF HOLDS.

		Cub. ft.	Length
<i>11/42</i> Aftermost Lower Hold	38.447	Cub. ft.	62 ft
<i>7/42</i> Aftermost 'Tween Decks	18.398	"	70 "
<i>42/72</i> After Lower Hold	45.926	"	60 "
<i>42/72</i> After 'Tween Decks	18.146	"	60 "
<i>100/142</i> Main Lower Hold	70.143	"	84 "
<i>100/142</i> Main 'Tween Decks	25.006	"	84 "
<i>142/171</i> Fore Lower Hold	46.506	"	58 "
<i>142/171</i> Fore 'Tween Decks	14.990	"	58 "
<i>Poop</i> 'Tween Decks	6.968	"	
Total	284,530	"	

STORE ROOM CAPACITIES.

After Peak } <i>upper</i>	973	Cub. Ft.
} <i>lower</i>	428	
In Poop Deck		"
Fore Peak } <i>upper</i>	1496	"
} <i>lower</i>	2639	
In Forecastle <i>Main Dk.</i>	1902	"
Total	7438	"

LLOYD'S NUMERALS.

Half Breadth	23.40		
Depth	30.29		
Half Girth	48.50		
Frame Number	95.19		
Plating Number	34569		
Equipment	39079		
Rudder Head	9 1/2 "	Chain Cables	2 1/16 "

LOAD LINE ASSIGNED BY LLOYD'S. 30th Jany. 1891

6'.1 1/2"	from top of <i>Iron</i> Dk. amidships in Summer. Fresh Water mark 5 1/2" up.
6.6 1/2	" " " Winter.
6.11 1/2	" " " " N. Atlantic
5.8 1/2	" " " <i>Summer, Indian Seas.</i>

Statutory Deck mark to be 2" above top of Iron Dk.

WATER BALLAST

			Length
Aftermost Tank	<i>122 ½</i>	Tons	<i>54</i>
After Tank	<i>188</i>	“	<i>60</i>
Engine-Room Tank	<i>170</i>	“	<i>56</i>
Main Tank	<i>266 ½</i>	“	<i>84</i>
Fore Tank	<i>114</i>	“	<i>58</i>
After Peak Tank		“	
Fore Peak Tank		“	
Total Ballast Capacity	861	Tons	

COAL BUNKERS (at 45 Cub. ft. per ton.)

Bunkers below Main Deck, Starboard	<i>106 ½</i>	Tons
“ “ “ Port	<i>76</i>	“
Bunkers on Main Deck, Starboard	<i>113</i>	“
“ “ “ “ Port	<i>93</i>	“
“ “ “ “ Coal Shoot	<i>15</i>	“
“ “ “ “ Coal Hatch		“
Total Permanent Bunkers	<i>403 ½</i>	“
Bridge Deck Bunkers (also included in Cargo Capacity)		“
“ “ Hatch		“

MOVEABLE CROSS BUNKERS IN MAIN LOWER HOLD.

Length	Capacity	Length	Capacity
Ft. ins.	Tons	Ft. ins.	Tons
<i>12'.0"</i>	<i>173"</i>	<i>20'.0"</i>	<i>317"</i>
<i>14.0</i>	<i>209"</i>	<i>22.0</i>	<i>353"</i>
<i>16.0</i>	<i>245"</i>	<i>24.0</i>	<i>389"</i>
<i>18.0</i>	<i>281"</i>		

Main Tween Dks.

<i>8'.0"</i>	<i>51 Tons</i>	<i>16.0</i>	<i>102 Tons</i>
<i>10.0</i>	<i>63 ¾"</i>	<i>18.0</i>	<i>114 ¾ "</i>
<i>12.0</i>	<i>76 ½ "</i>	<i>20.0</i>	<i>127 ½ "</i>
<i>14.0</i>	<i>89 ¼ "</i>	<i>22.0</i>	<i>140 ¼ "</i>
		<i>24.0</i>	<i>153</i>

Pencil written 165 2/4 178

Donkey Boiler {	No. off.	Size.	Cross Tubes.	Pressure
		x		lbs
Winches {	Maker	No. 1	No. 2	No. 3
		x	x	x
			No. 4	x

**Windlass:- Emerson Walker & Co's Direct Steam.
C Type**

	DRAUGHT DISPT.			
	Aft	Ford.	Mean.	Tons.
Launched <i>Wednesday June 24/91</i>	<i>7.4 1/2</i>	<i>6.1</i>	<i>6.8 3/4</i>	<i>1759</i>
<i>Returned from Engine Works July 24/91 with Boilers full, 12 tons coal aboard, Nos 1,2, 4 5 tanks from forward full up but Engine Room Tank & Peak Tanks empty.</i>	<i>11.3</i>	<i>8.10</i>	<i>10.0 1/2</i>	<i>3022</i>

NOTES, ETC.

Hawse pipes 16"