

With or Without
Disconnected Erections.

FERRO-CONCRETE VESSEL.

TYPE *Dumb. Barge.*

(Received at London Office)

Completion of report *9th Decr 1919* State if Report is also sent on the Machinery of the Vessel *Yes.*
at *Greenock* Port of *Greenock* No. *17581*
Date, First Survey *11th April, 1918* Last Survey *8th December, 1919*
H.M.S. "CRETEHIGHWAY" P.D. 91. Rig *✓*

Order No. *655.42* CLASS *A1. For coasting service (United Kingdom (except West Coast, back to Portland with) and Continent - from Brest to Hamburg. Subject to Annual Survey. Experimental.)*
Master *✓* Year of appointment *8.5.18*
Built at *Greenock*
When built *1919.* Launched *26-6-19.*
By whom built *The Scottish Concrete Ship Co. Ltd.*
Managers *Sir Ernest Glover.*
Residence *London.*
Port belonging to *London.*
Destined Voyage *Coasting, U.K. & Continent.*
If Surveyed while Building, Afloat, or in Dry Dock *Yes.*

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of
180	0	31	0	0	16	8	0	Decks
From Ship's Register, Length <i>180'</i> breadth <i>31.5</i> depth <i>16.45</i> Moulded depth, ft. <i>19</i> ins. <i>0</i> To Upper Dk. * Dk. Beam, Actual <i>12</i> ins.								

	In Ship.		Approved.			In Ship.		Approved.	
	Concrete.	Reinforcement.	Concrete.	Reinforcement.		Concrete.	Reinforcement.	Concrete.	Reinforcement.
Sides, Amidships	4"x12"	Outer 1-1 1/8 Inner 1-1 3/8 1-1 1/4	4"x12"	Outer 1-1 3/8 Inner 1-1 3/8 1-1 1/4	CENTRE LINE KEELSON	4"x29 1/2"	Top 1-1" Bottom 1-5/8" 1-1"	4"x29 1/2"	Top 1-1" Bottom 1-5/8" 1-1"
		5/16" Links spaced as per approved plans.			SIDE KEELSONS	3"x12"	Top 1-1" Bottom 1-1" 1-5/8 or 3/4"	3"x12"	Top 1-1" Bottom 1-1" 1-5/8 or 3/4"
					Spacing	4'-4 1/2"			
midships	5"x33"	Top 2-1 1/2 1-1 1/4 Bottom 1-5/8 2-1 1/8	5"x33"	Top 2-1 1/2 1-1 1/4 Bottom 1-5/8 2-1 1/8	No. Each Side	Two.	1/4" Links spaced as per approved plans.		
		3/8" Links spaced as per approved plans.			BILGE KEELSON				
		Tension bars at junction of bottom and floors.							
BOTTOM, Floors					SIDE STRINGERS	3"x6"	Inside 1-1" Outer 1-3/4"	3"x6"	Inside 1-1" Outer 1-3/4"
					Spacing	4'-1"			
					No. Each Side	Three.	3/16" Links spaced as per approved plans.		
ORDER									
ERS & Margin					BILGE CHINE	18"x15"	8-1"	18"x15"	8-1"
e including Margin							1/4" Links spaced as per approved plans.		
					UPPER CHINE	22 1/2"x20"	15-1 3/8"	22 1/2"x20"	15-1 3/8"
							1/4" Links spaced as per approved plans.		

GENERAL REMARKS—

Handwritten notes and sketches in the General Remarks section, including measurements and descriptions of the vessel's structure.

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 and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *One, Reinforced concrete*

Official No. *143454*; Signal Letters *Longitudinal* State if Machinery is fitted aft ☒ *no*

If bottom of Vessel has been coated with any waterproofing material, paint, or other composition, give particulars

PARATICALS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system.

Where Fitted.	*Length.		Water Capacity.	Where Fitted.	*Length. Feet.	Water
	Feet.	Tons.				
Double bottom, aft,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fore peak tank,		<input checked="" type="checkbox"/>	
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	After peak tank,		<input checked="" type="checkbox"/>	
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, aft,		<input checked="" type="checkbox"/>	
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, forward,		<input checked="" type="checkbox"/>	
Double bottom, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other tanks, if fitted, <i>Fresh Water feed tank</i>		<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 *Long. Lt.*

3-5-18

Date *21-12-17*

No. *1* in builder's yard

DATE OF SURVEYS held while building

(1918) Apr. 11. 25. 30. May. 2. 9. 14. 16. 21. 23. 24. 27. 31. June. 3. 4. 6. 10. 11. 13. 14. 20. 28. July. 1. 2. 20. Aug. 1. 7. 20. 22. Sept. 2. 3. 5. 6. 13. 16. 19. 20. 24. 26. 27. 30. Oct. 1. 4. 10. 11. 14. 16. 21. 22. 29. 30. Nov. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. Dec. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.

Surveyor's Signature

John A. M. Library