

With or Without  
Disconnected Erections.

FERRO-CONCRETE VESSEL.

TYPE 1000 Ton Dumb Barge

(Received at London Office 5.7.19)

Date of completion of report 19<sup>th</sup> June 1919  
Survey held at Shoreham  
On the Barge "CRETESHADE" P.D.131

State if Report is also sent on the Machinery of the Vessel (SB only)

Port of London

No. 81960

Date, First Survey April 29<sup>th</sup> 1918

Last Survey May 1<sup>st</sup>

1919

TONNAGE under Tonnage Deck... 616.78  
Do. between Tonnage Dk. and 4th Dk.  
Under Upper Dk.

CLASS A.I. for English Channel & Coasting

Master

Service from Thames to Milford Haven.

Year of appointment (1) As Master in Service of owner of present vessel... (2) As Master of this vessel

Experimental & subject to Annual Survey

Built at Shoreham

Type of Construction Monolithic

When built 1918-19 Launched Jan 18<sup>th</sup> 1919

House  
stle  
on Dk. 10.77  
Hatchways 32.48  
rown of Room ... 660.03  
nage  
Space 7.88  
Crown of Room ...  
OR FEES... 652.15  
e Room  
ation Spaces 52.21

Breadth (outside of slabs) 33 ✓

\*Depth at middle of length from underside of bottom slab at keel to top of upper deck slab at side ... 18 ✓

Ditto " " Bridge " " -

Length on deck from fore part of stem to after part of stern post 170 ✓

Proportions—Depths (\*) to Length—Upper Deck 9.44 ✓

" " Bridge Deck -

By whom built Jover Mehr

6 Cavendish St. Westminster

Managers C.G.M.S.

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

Residence

Port belonging to London

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock: Afloat & Dry Dock

Beam ...	Feet. Inches.	BREADTH—	Feet. Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beam	Feet. Inches.	No. of laid Decks
170	-	33	-	16	3	3	One

Dimensions from Ship's Register, Length 170' breadth 33'4" depth 16'05" Moulded depth, ft. 18' ins. - To Upper Dk. Round of Upper Dk. Beam, Actual 12 ins.

	In Ship.		Approved.			In Ship.		Approved.	
	Concrete.	Reinforcement	Concrete.	Reinforcement		Concrete.	Reinforcement	Concrete.	Reinforcement
DECKS at Sides, Amidships	2 1/2"	2 layers of metal with No. 15 do. between the layers & corrugated as spacer	Do.	Do.	CENTRE LINE KEELSON				
Spacing	2'-8" Centres				SIDE KEELSONS				
DECKS, Amidships					Spacing				
DECKS, Amidships					No. Each Side				
DECKS, Amidships					BILGE KEELSON				
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GENERAL REMARKS—

At the Annual Survey this vessel should be dry docked & the bottom examined & it is recommended the bottom be coated with mineral tar.

*[Faint handwritten notes and diagrams, including a sketch of a vessel's hull and deck layout, are visible in this section.]*

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop  ft., R.Q.D.  ft., Bridge  ft., Forecastle  (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) 1 Deck (concrete)

Official No. ; Signal Letters State if Machinery is fitted aft

If bottom of Vessel has been coated with any waterproofing material, paint, or other composition, give particulars No.

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water C. Tons.	
Double bottom, aft, <input checked="" type="checkbox"/>	/	/	Fore peak tank,	12-9	34	
Double bottom, under Engines and Boilers, <input checked="" type="checkbox"/>			After peak tank,	18-9	34	
Double bottom, if under Engines only, <input checked="" type="checkbox"/>			Deep tank, aft, <input checked="" type="checkbox"/>			
Double bottom, if under Boilers only, <input checked="" type="checkbox"/>			Deep tank, forward, <input checked="" type="checkbox"/>			
Double bottom, forward, <input checked="" type="checkbox"/>			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. PD131 in builder's yard.

DATES OF SURVEYS held while building

1918  
 Apr. 29. May 27. Jun. 12. 24 July 2. 8. 12. 17. 19. 20. 23. 27. 30. Aug. 2. 6. 9. 12. 17.  
 Sep. 5. 12. 17. 20. 23. 26. Oct. 1. 4. 8. 11. 15. 18. 21. 25. 28. 31. Nov. 6. 8. 11. 13. 15.  
 Dec. 2. 4. 6. 10. 13. 17. 20. 31 (1919) Jan. 2. 7. 10. 13. 15. 17. 18. 21. 24. 28. 31  
 Feb. 4. 7. 11. 14. 18. 21. 25. 28. Mar. 3. 7. 14. 18. 21. 25. 28. Apr. 1. 7. 11. 15.  
 May 1.

Total No. of Visits

Surveyor's Signature *William H. Jones* Harry C. Farrar

Rpt. 4.  
 Date of writing  
 No. in Series  
 Reg. Book.  
 Master  
 Engines made by  
 Boilers by  
 Registered  
 Tonnage  
 H.P. of Engines  
 Diameter of Cylinders  
 Stroke of Cylinders  
 Diameter of Tunnels  
 Diameter of Main Shaft  
 Diameter of Propeller  
 Diameter of Rudder Post  
 Diameter of Main Mast  
 Diameter of Fore Mast  
 Diameter of Mizen Mast  
 Diameter of Main Boom  
 Diameter of Fore Boom  
 Diameter of Mizen Boom  
 Diameter of Main Deck  
 Diameter of Fore Deck  
 Diameter of Mizen Deck  
 Diameter of Main Cabotage  
 Diameter of Fore Cabotage  
 Diameter of Mizen Cabotage  
 Diameter of Main Mast  
 Diameter of Fore Mast  
 Diameter of Mizen Mast  
 Diameter of Main Boom  
 Diameter of Fore Boom  
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