

STEEL SAILING SHIP. Barge

No. 19267
17 MAR 1930Port of Rotterdam Date of completion of Report 11th March 1930 Received at London Office
Survey held at Laer Bommel Date of First Survey 9/10.29 Last Survey 7/3.1930
On the Pontoon Barge "James Rockbreaker" Rig VTONNAGE under
Tonnage DeckDo. of Poop not measuredDo. of raised Qr.
Deck...

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

Do. of excess of Hatchways

Gross Tonnage

Less Crew Space

TONNAGE FOR FEES..

Less Navigation spaces

Register Tonnage

Cut on Beam...

CLASS A - Pontoon Barge FEET.Breadth (greatest moulded)..... 28'

Depth, at middle of length, from top of keel to top of

Upper Deck Beam, at side..... 8'Transverse Number Decks with 3 scantlings

Length, on deck from fore part of stem to after part of

sternpost..... 100'Longitudinal Number Submitted on plans

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

Proportions, Depths to length, Upper Deck beam at

side to top of keel.....

Destined Voyage Southampton

Master

Year of Appointment (1) As master in service of
owner of present vessel - 19
(2) As master of this
vessel - 19Built at Laer BommelWhen built 1929/1930 Launched 6/3.20By whom built J. Meyers ShipbuildingOwners James Dredging Towage and Transport Co.

Managers

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

Residence LondonPort belonging to LondonLENGTH on deck as per rule..... 100 Feet. Inches. BREADTH Moulded..... 28 Feet. Inches. DEPTH Top of Floors to Upper Deck Beams... 7' 10 3/8" Feet. Inches. No. of Decks with Flat laid No. of Tiers of Beams on 34th
Dimensions of Ship per Register, Length, 100 breadth, 28 depth, 7' 10 3/8" Moulded depth, ft. 8' in. 0 Round up of Beam 8 1/8 ins.

FORGINGS AND CASTINGS.

Inches in Ship.

Inches per Rule.
Or as Approved.EEL, Bar, depth and thickness..... 90x90x10 1/2EM, moulding and thickness..... Square, platedERN-POST, do. do. Square, platedDDER-A x D Table 22..... No RudderMain Piece, diameter at head..... No Rudder

heel.....

DDER, how constructed

In the Rudder be unshipped afloat?

FRAMING.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches per Rule.
Or as Approved.AME, Angles, 1 or 2 Bars, amidships..... 90 65 75in peaks..... 6 10 1/2ing of Frames from centre to centre, amidships..... 6 10 1/2in peaks..... 6 10 1/2

VERSED FRAME, Angles, amidships.....

in peaks.....

AMING, depth of girder..... 1DOORS, depth and thickness of Floor Plate at mid line for 3/4 length amidships... 240x85 1/2thickness at the ends of vessel..... 9 1/2 x 13 1/2

depth at 3/4 the half breadth, as per Rule.....

height extended at the Bilges..... Brackets, as approvedAMS, Upper Deck, Single Angle, Bulb Angle, Plate or Tee Bulb..... 120x15x7 1/2Angles on Upper Edge..... 60x3x8 1/2Average space..... 6 10

AMS, Second or Lower Deck, Plate, Tee Bulb or Channel.....

Angles on Upper Edge.....

Average space.....

MS, Third or Orlop Deck, Plate, Tee Bulb or Channel.....

Angles on Upper Edge.....

Average space.....

MS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel.....

Angles on Upper Edge.....

Average space.....

MS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel.....

Angles on Upper Edge.....

Average space.....

MS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel.....

Angles on Upper Edge.....

Average space.....

PILLARS, In 'tween Decks, Size and spacing.

Hold

Quarter, 'tween Dks.

in Holds.

WEB-FRAMES, Number and spacing.

Breadth and thickness

No. of Side Stringers, breadth and thickness

Size of Face Angles to Web Frames

PARTIAL BULKHEADS, as per Sketch, page

147, No.

BRACKET PLATES to Stringers between

Web Frames, Depth and Thickness

KEELSONS AND STRINGERS.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches in Ship.

Inches per Rule.
Or as Approved.

CENTRE LINE KEELSON, Vertical Plate, or

floor, Through Plate, or Intercostal Plate

Rider Plate..... 1/2Flat Keel Plate Angles..... 65 65 7

Horizontal Plates above floors.....

Angles or Bulb Angles..... 75 75 1 1/2SIDE KEELSONS, Number OneAngles or Bulb Angles..... 75 75 1 1/2Plate above floors for lng..... 1 1/2Intercostal Plate for 1/1 lng..... 1 1/2Attached to outside Plating with Angle..... 65 65 1 1/2

BILGE KEELSON, Angles or Bulb Angles.....

Plate above floors for lng.....

Intercostal Plates for lng.....

Attached to outside Plating with Angle.....

SIDE STRINGERS, Number.....

Angle.....

Intercostal Plates for lng.....

Attached to outside Plating with Angle.....

Upper Deck Stringer Plate, breadth and thickness..... 1750 1 1/2Angle on ditto..... 75x15 8

Tie Plates, fore and aft, outside Hatchways

Diagonal Tie Plates, No. of Prs.

Main Dk.* Iron or Steel for 1/1 len..... 1 1/2

Wood Deck, Material and thickness

Second or lower Deck Stringer Plate, breadth and thickness.....

Is the Stringer Plate attached to the Outside Plating?

Angles on ditto, No.

Tie Plates, outside Hatchways

Diagonal Tie Plates, No. of Prs.

Deck, Material and thickness

Third or Orlop Deck Stringer Plate

Is the Stringer Plate attached to the Outside Plating?

Angles on ditto, No.

Tie Plates, outside Hatchways

Poop Deck Stringer Plate, breadth & thickness

Angle on ditto

Tie Plates

Deck, Material and thickness

Bridge Deck Stringer Plate, breadth & thickness

Angle on ditto

Tie Plates

Deck, Material and thickness

Forecastle Deck Stringer Plate, breadth & thickness

Angle on ditto

Tie Plates

Deck, Material and thickness

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

BULKHEADS.

Number.

In Vessel.

Per Rule.

Thickness.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

Inches.

PLATING.										RIVETING.									
STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.								
	AMIDSHIP.		FORWARD.	AFT.	AMIDSHIP.		Ordinary or Joggled?				Double or Treble and for what Length.		STRAPS.		IF LAPPED.				
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.	Single or Double.	Breadth of Lap.	Diam.	Spacing cr. to cr.	Diam.	Spacing cr. to cr.	Breadth.	Thickness.	Breadth.	For what Length.			
KEEL (Riveting)	5'-9"	8 3/4"	8 3/4"	8 3/4"			Single	2 1/2"	5/8"	2 5/8"	Double	5/8"	2 1/4"			4 1/4"	1/1"		
GARBOARD OR A Strake ...	5'-9"	7 1/2"	7 1/2"	7 1/2"			Corner	3"	"	"	"	"	"			"	1/1"		
B " "	5'-9"	7 1/2"	7 1/2"	7 1/2"			Single	2 1/4"	"	"	"	"	"			"	1/1"		
Side - C " "	4'-1"	7 1/2"	7 1/2"	7 1/2"												"	1/1"		
Top - D " "	4'-2"	8 3/4"	8 3/4"	8 3/4"												"	1/1"		
E " "																			
F " "																			
G " "																			
H " "																			
J " "																			
K " "																			
L " "																			
M " "																			
N " "																			
POOP OR R. Q. DK. SIDES ...																			
SHORT BRIDGE SIDES																			
FORECASTLE SIDES																			

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.?

Siemens Martin process.
Vereinigte Stahlwerke.
Hoersner Verein-

Has the Steel been tested as required by the Rules? *Yes.*

Upper Deck Stringer { Butts, ~~triple~~ riveted for *11* feet length amidship.
Plate { Straps, single, double or overlapped for *11* feet length amidship.

Butts of Side Stringers *✓* riveted.

Butts of Tie Plates *✓* riveted.

Centre Girder Butts, *11* riveted. Keelsons Butts, *11* riveted.

Frames, riveted through Plates with *5/8* in. Rivets, about *4 3/8* apart.

Rivets, state whether of Iron or Steel. *Steel*

FRAMES extend in one length from *bottom corner* to *dk.*

REVERSED FRAMES on floors and frames extend from *✓* middle line to *✓* and to *✓* alternately.

MASTS AND SPARS.										RIGGING.						
MASTS, &c.	MATERIAL.	Total Length.	DIAMETER AND THICKNESS AT—				No. of Plates in Round.	ANGLES.		RIVETING.		MATERIAL.	SHROUDS.		STAYS.	
			Partners.	Heel.	Hounds.	Head.		Num-ber.	Size.	Seams.	Butts.		No.	Size.	No.	Size.
LOWER MASTS	Fore															
	Main															
	Mizen															
	Jigger															
BOWSPRIT	Fore															
	Main															
	Mizen															
	Jigger															
YARDS.	Fore		At Centre		At Ends							QUALITY				
	Main		"		"											
LOWER YARDS	Crossjack		"		"											
	Jigger		"		"											
	Lower		"		"											
	Upper		"		"											
	FORE		"		"											
	Lower		"		"											
	Upper		"		"											
	MAIN		"		"											
	Lower		"		"											
	Upper		"		"											
	MIZEN		"		"											
	Lower		"		"											
	Upper		"		"											
	JIGGER		"		"											
	Lower		"		"											
	Upper		"		"											

Remainder of Spars

EQUIPMENT No.		LETTER		ANCHORS.		TONNAGE FOR TRAWLERS		U. Dk.	
Number of Certificate.	Anchor.	Weight, Ex. Stock.	Weight of Stock.	Test, per Certificate.	Weight Req. per Rule.	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts. qrs. lbs.	Cwts. qrs. lbs.	Tons. cwt. qrs. lbs.	Cwts. qrs. lbs.				
	1st Bower....	<i>Will be dealt with by Owners and submitted for London approval in England.</i>							
	2nd "								
	3rd "								
	Collective weight								
	Stream								
	Kedge								

CHAIN CABLES.						HAWSERS AND WARPS.								
Number of Certificate.	Fathoms.	Size.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Fathoms and Size per Rule.	Description.	Makers of Cables.	When and where tested, and Superintendent.	Material.	Fathoms.	Size.	Breaking Test of Steel Wire Towline.	Fathoms and Size per Rule.
				Supplied	Per Rule.									

Boats *One to be fitted in England.*

Pumps, Number *✓*

Windlass is *Iron band patent.*

Number of Scuppers, and number and dimensions of Freeing Ports *none open Deck.*

Ceiling in Holds, thickness and material *2 1/2 Pine*

Cargo Hatchways. — How formed? — *Two small Keelsons + 1 - 24" High*

State size No. 1 Hatch (Forward) *No. 2 Hatch*

Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *No. 3 Hatch*

Bulwarks, height above deck and description *✓*

The above is a correct description. *N.V. J. MEYER'S SCHIPPENBROUWMAATSCHAPPIJ*

Builder's Signature (here only.) *✓*

Steering Gear *none*

Diameter of Barrel and Tail Pipe *none*

Capstan *✓*

Ceiling 'tween Deck, thickness and material *✓*

Hatches, if strong and efficient? *2 1/2*

No. of Breasthooks *✓*

Main Rail, material and size *✓*

No. of Crutches *Web frame + 4 at ends*

Topgallant Rail *✓*

Surveyor's Signature *✓*

Surveyor to Lloyd's Register of Shipping.

