

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office TUE. MAR 29 1921

Date of completion of report 22/3. 1921.

Port of Rotterdam.

No. 11692

Survey held at Alblassee 21/2/21 Date, First Survey

44/2-21.

Last Survey

18/3

1921.

On the (State if Single, Twin, or Triple Screw)

Steel Screw Steamer - Millewa en Kampen

Rig Schooner.

TONNAGE under

Tonnage Deck

Do. between Tonnage Dk.

and 3rd and 4th Dk.

Total under Upper Dk. 1224.93

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 1407.79

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

802.86

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock Afloat and on Slipway

Feet.	Inches.	BREADTH	Feet.	Inches.	DEPTH, ACTUAL	Feet.	Inches.	No. of Decks with flat laid
241.		Moulded 56.			Top of Upper Dk. Beams	16	11 1/4	One
					Do. do. do.			No. of Tiers of Beams
					Second Dk. Beams			Stk Dk.

Moulded depth, ft. 26 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual 9 1/4 ins.

Moulded depth, ft. 19 ins. 0 To Upper Dk. Dk. Beam, Actual 9 1/4 ins.

FRAMING. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship. Inches in Ship.

E. Angles of Bars amidships 1/2 3 44 1/2 3 44

n peaks 6 3 40 5 3 40

n way of Double Bottoms at Solid Floors 3 3 32 3 3 32

" " at intermdt. Bkts 180 75 11 1/2 6 1/2 3 42

of Frames from centre to centre amidships 23 23

" " length to Collision bulkhead 23 23

" " in peaks 23 23

USED FRAME, Angles 1/2 3 44 1/2 3 44

n way of Double Bottoms at Solid Floors 3 3 32 3 3 32

" " at intermdt. Bkts 180 75 11 1/2 6 1/2 3 42

ING, depth of from 2 1/2 to 3 1/2 of angle to C.B.H. 8 x 3 x 46

RS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships 8 x 3 x 46

n way of Engine and Boiler Spaces 8 x 3 x 46

Thickness at the ends of vessel 8 x 3 x 46

Depth at 1/2 the half breadth, as per Rule 8 x 3 x 46

Height extended at the Bilges 8 x 3 x 46

TS in Cell, Double Bottoms 32 32

state if flanged (top & bottom) no flange

Spacing of Solid floors As on profile plan

IE GIRDER, in Dbl. bottom, dpth. & thknss. 34 42 34 42

" Angles, Top 3 3 40 3 3 40

" " Bottom 4 4 42 4 4 42

" " to Floors 3 3 32 3 3 32

Brackets at intermdt. frng., wdth & thknss 28 32 28 32

GIRDERS, number on each side & thknss 34 30 34 30

" state if flanged (top and bottom) no flange

" Angles (top and bottom) 3 3 32 3 3 32

" " to Floors 3 3 32 3 3 32

N PLATE, depth (exclusive of flange) and thickness 30 36 30 36

" Angle to Outside Plating 3 1/2 3 1/2 36 3 1/2 36

" " Floors 3 3 32 3 3 32

Brackets at intermdt. frng., wdth & thknss 28 32 28 32

Height of Outside Brackets above at bilge 14 14

BOTTOM PLATING, breadth and thickness of Middle Line Strake 58 40 58 40

" " in Engine and Boiler space 36/48 36/48

" " Remainder in Holds 32/30 32/30

Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 180 75 40 6 1/2 3 42

In way of Long Bridge 23 23

Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 23 23

Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel 23 23

Angles on upper edge 23 23

Spacing 23 23

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 130 75 9 1/2 5 3 34

" " Angles on upper edge 23 23

" " Spacing 23 23

" " Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 130 75 9 1/2 5 3 34

" " Angles on upper edge 23 23

" " Spacing 23 23

" " Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 130 75 9 1/2 5 3 34

" " Angles on upper edge 23 23

" " Spacing 23 23

" " Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 130 75 9 1/2 5 3 34

" " Angles on upper edge 23 23

" " Spacing 23 23

" " Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 130 75 9 1/2 5 3 34

" " Angles on upper edge 23 23

" " Spacing 23 23

" " Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel 130 75 9 1/2 5 3 34

" " Angles on upper edge 23 23

" " Spacing 23 23



[illegible]

EQUIPMENT No.				ANCHORS				TONNAGE U.D.K. OR PLATING NO. FOR TRAWLERS							
Number of Certificate		Anchors		WEIGHT, EK STOCK		WEIGHT OF STOCK		TEST PER CERTIFICATE		WEIGHT REQUIRED BY TABLE III		Description of Anchor	Makers	Where and when tested and Superintendent	
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	If Patent state Name of Patentee	
33259	1st Bower ...	30	1	18 1/2	" "	26	18	0	14	30	2	-	Potlance	Sepher	Cradley Heath. 2/12/20
34095	2nd " ...	29	1	8 1/2	" "	28	3	10	14	30	2	-	"	"	" 22/4-20
34914	3rd " ...	24	2	0	" "	26	15	0	0	26	-	-	"	"	" 13/8-20
	4th " ...												"	"	
	Collective weight.	87	0	26						87	0	-			
34646	Stream .....	8	0	16	12	0	16	10	5	0	0	0	Ordinary	"	" 8/7-20
33821	Kedge .....	4	1	18	1	0	16	6	15	0	0	0	"	"	" 8/3-20
<b>Particulars of Drop Test of Cast Steel Anchors, viz.:-</b> Weight, Surveyor's Initials, Number of Certificate, Date of Test.															
1st Bower 18-2-18 O.D.W. 2462- 29/4-1919. 2nd " 16-3-22 O.D.W. 2042- 15/4-1919. 3rd " 16-1-14 O.D.W. 3388- 11/5-1920- 4th "															
<b>CHAIN CABLES.</b>															
Number of Certificate		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table II.		Description.		Makers of Cables.	Where and when tested, and Superintendent.	HAWSERS AND WARPS.	
		Fathoms.	Diam.	Tons.	Breaking Force.	Supplied.	Per Rule.	Fathoms.	Diam.	Inches.	Ins.			Material	
23097	150 1/2	47 1/2	66 1/2	205-1-0	319-1-17	240	150	16	16	Std	Lytas Cardiff, 16/7-20	ToWLINE.	90.	3 1/2	
30869	75 1/2	"	"	105-1/4	"	"	"	"	"	"	Cradley Heath 30/19	HAWSERS & WARPS	2 x 90.	2 1/2	
891	15 1/2	"	"	20-1-7	"	"	"	"	"	"	NV. Ned. H. M. Postma S.C. Paul	"	2 x 90.	1 3/4	
Iron Stream Chain or Steel Wire	15 1/2	3 1/4	29	"	"	45	3 1/4	"	"	"	E. Cooleman	"	2 x 90.	1 3/4	
<b>Boats</b> 4 Boats incl Motor Boat. <b>Pumps, Number</b> Downton pump and peak <b>Windlass is</b> Stern Patent. <b>Engine Room Skylights</b> —How constructed? Steel and angle. What arrangements for deadlights in bad weather? Vertical Sides. <b>Coal Bunker Openings</b> —How constructed? Steel and angle How are lids secured? 30" Battens. Height above deck? 30" <b>Number of Scupperns</b> , and numbers and dimensions of Freeing Ports, &c. 3 Scupperns. 3 x 27 x 17 1/2 each well. <b>Ceiling in Holds</b> , thickness and material 3" Pine <b>Cargo Hatchways</b> —How formed? Steel + L <b>State size No. 1 Hatch (Forward)</b> 25' x 16'. <b>No. 2 Hatch</b> 23' x 16' <b>No. 3 Hatch</b> 19' x 2" x 16' <b>No. 4 Hatch</b> 19' x 2" x 16' <b>Number of Web Plates, Shifting Beams and Fore and Afters</b> to each Hatch. Four webbs bow 1-2 H. 3 webbs No. 3-4 H. <b>Bulwarks</b> , height above deck and description Steel 4'-0" <b>Main Rail</b> , material and size 6" x 3 x 8/20 L <b>No. of Breasthooks</b> five <b>No. of Crutches</b> Deep floors a <b>The foregoing is a correct description.</b> <b>Builder's Signature</b> (here only) <b>Surveyor's Signature</b> P. Reuvenburg. Chadder Surveyor to Lloyd's Register of Shipping.															
<b>Correspondence</b> .—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case). M. 5/1-21/ <b>Workmanship</b> . Are the butts of plating planed or otherwise fitted? Overlapped Is the riveted work properly closed? Yes. Are the liners between the frames and plates solid single pieces? Yes as far as could be seen. Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? Yes. except cut. Adrift. Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? As far as could be seen. Do any rivets break into or through the seams or butts of the plating? Yes a few. Are the butts of Plating, Stringers, &c., properly shifted and strapped? Yes. good. Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes. State results of tests Good. Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes. State results of tests Good. <b>General Remarks</b> (State quality of workmanship, &c.) The vessel has been examined throughout. The alterations as amended on the plans have been duly carried out and the instructions contained in Secretary's letter referred to above followed up. As far as could be ascertained the workmanship was found good and in general the diam of rivets, pitch of rivets and width of claps and straps correspond with the requirements of the Society's Rules. The scantlings have been verified with the plans approved. Plating etc drilled at various places and found not below that given on the plan as may be seen from details on this report. The Cas has been placed on the slipway bottom and Rudder examined. found good. OTM and peak tanks exc'd internally. Eng. and B. spaces and bunkers cleared and examined Holds and all deck spaces exc'd the and Hatches exc'd forecabin bridge and poop spaces exc'd OTM and peaks. tested. The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.															
The amount of Earth Fee... See London Letter 22/3-20. Currency Fee... £12.00.00. Travelling Expenses, if any... £42.00.00. Fees applied for, 26/3-1921 Received by me, 30/3-1921 Certificate to be sent to P. Reuvenburg. Date of issue 8-4-21 State whether the Vessel has been built under Special Survey No. I am of opinion this Vessel should be Classed 100A-1. With, or without Freeboard, as condition of Class Without Committee's Minute FRI. 8 APR. 1921 Character assigned 100A-1 FRI. 11 NOV. 1921 FRI. MAY. 191922 Lab 3.21 FRI. JUN. 30 1922 © 2021 Lloyd's															



B. Resenbury.  
Choder

How are the surfaces preserved from oxidation? Inside Cement and Paint. Outside Paint

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

Total No. of Visits 8

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Rosenburg, Chodder