

With ~~or~~ Without Disconnected Erections.

STEEL STEAMER.

Received at London Office.

State if Report is also sent on the Machinery of the Vessel *Yes*

Date of completion of report *1st of July 1911* Port of *Rotterdam* No. *1219*
 Survey held at *Flushing* Date, First Survey *5th September 10* Last Survey *28th June 1911*
 On the *Steel Screw Steamer Oranje Nassau* Rig *Schooner*
 CLASS *100 A.1* FEET. Master *G. D. Nieman*
 Year of appointment *1894*
 Built at *Flushing* When built *1910-11* Launched *15th April 1911*
 By whom built *Kon. Maats. "De Schelde"*
 Owners *Kon. West. Indische maildienst*
 Managers *(Where necessary to be entered in Reg. Book.)*
 Residence *Amsterdam*
 Port belonging to *Amsterdam*

TONNAGE under Tonnage Deck...
 Do. between Tonnage Dk. and 1st and 4th Dk. }
 Total under Upper Dk. *2575.53*
 Do. of Poop }
 Do. of Bridge House } *255.08*
 Do. of Forecastle } *122.85*
 Do. of Houses on Dk. } *466.38*
 Do. of excess of Hatchways } *1.26*
 Do. above Crown of Engine Room } *3421.10*
 Gross Tonnage } *141.14*
 Less Crew Space } *359.96*
 Less above Crown of Engine Room } *1190.75*
 Tonnage for Fees } *44.15*
 Less Engine Room }
 Less Navigation Spaces }
 Register Tonnage } *2345.06*
 as out on Beam }

Breadth (greatest moulded) *44.00*
 Depth, at middle of length from top of keel to top of upper deck beams at side *26.00*
 Transverse Number *70.00*
 Length on deck from fore part of stem to after part of stern post *338.00*
 Longitudinal Number *23660*
 Depth "d," at middle of length (See Secs. 2 & 13) *15.50*
 Proportions—Depth to Length—Upper Deck Beam at side to top of keel *12.99*
 " " Long Bridge Deck Beam at side to top of keel *9.95*

Destined Voyage *Amsterdam* If Surveyed while Building, Afloat, or in Dry Dock *Building*

LENGTH on Deck as per Rule		BREADTH Moulded		DEPTH, ACTUAL		Top of Floors to top of Upper Dk. Beams		Second Dk. Beams		No. of Decks with that kind		No. of Tiers of Beams	
Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.	Feet.	Inches.
<i>337</i>	<i>10</i>	<i>44</i>	<i>0</i>	<i>23</i>	<i>33</i>	<i>15</i>	<i>8</i>	<i>15</i>	<i>11</i>	<i>1</i>	<i>11</i>	<i>1</i>	<i>11</i>

Dimensions of Ship per Register, Length *337.62* breadth *44.2* depth *23.33* Moulded depth, ft. *26* ins. *0* To Bridge Dk. Round of Upper Dk. Beam, Actual *11* ins.

FRAMING.						PILLARS.					
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, or Bars amidships	<i>6 1/2</i>	<i>3 1/2</i>	<i>50</i>	<i>6 1/2</i>	<i>3 1/2</i>	PILLARS, In 'tween Deck, size and spacing	<i>2 1/2 x 3 1/2</i>	<i>2 1/2 x 3 1/2</i>	<i>2 1/2 x 3 1/2</i>	<i>2 1/2 x 3 1/2</i>	<i>2 1/2 x 3 1/2</i>
Do. in peaks	<i>4</i>	<i>4</i>	<i>40</i>	<i>4</i>	<i>4</i>	" " Hold	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" " Quarter 'tween Dks.	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>
" " at intermdt. Bkts.	<i>2 1/2</i>	<i>2 1/2</i>	<i>24</i>	<i>2 1/2</i>	<i>2 1/2</i>	" " in Hold	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>	<i>4 1/2 x 4 1/2</i>
Spacing of Frames from centre to centre amidships	<i>24 1/2</i>	<i>24 1/2</i>		<i>24 1/2</i>	<i>24 1/2</i>	KEELSONS & STRINGERS.					
" " length to Collision bulkhead in peaks	<i>24</i>	<i>24</i>		<i>24</i>	<i>24</i>	CENTRE LINE KEELSON, Vertical Plate above					
REVERSED FRAME, Angles	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" floors, Through Plate, or Intercostal Plate					
Do. in way of Double Bottoms at Solid Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" Rider Plate					
" " at intermdt. Bkts.	<i>2 1/2</i>	<i>2 1/2</i>	<i>24</i>	<i>2 1/2</i>	<i>2 1/2</i>	" Flat Plate Keel Angles					
FRAMING, depth of girder	<i>10</i>	<i>3 1/2</i>	<i>50</i>	<i>9</i>	<i>3 1/2</i>	" Horizontal Plates on Floors					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	<i>4</i>	<i>4</i>	<i>58</i>	<i>4</i>	<i>4</i>	" Angles or Bulb Angles					
" in way of Engine and Boiler Spaces	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" SIDE KEELSONS, Number					
" thickness at the ends of vessel	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" Angles or Bulb Angles					
" depth at 1/2 the half breadth, as per Rule	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" Plate above floors, for					
" height extended at the Bilges	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>3 1/2</i>	" Intercostal Plate, for					
FLOORS & BRACKETS in Cell Dble Bottoms	<i>39</i>	<i>40</i>	<i>39</i>	<i>40</i>	<i>40</i>	" Attached to outside Plating with Angle					
" state if flanged (top & bottom)	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	BILGE KEELSON, Angles					
" Spacing	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	" Intercostal Plate for					
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	<i>39</i>	<i>48</i>	<i>39</i>	<i>48</i>	<i>48</i>	" Attached to outside Plating with Angle					
" Angles, Top	<i>3 1/2</i>	<i>3 1/2</i>	<i>44</i>	<i>3 1/2</i>	<i>44</i>	SIDE STRINGERS, Number					
" " Bottom	<i>4</i>	<i>4</i>	<i>58</i>	<i>4</i>	<i>58</i>	" Angle					
" " to Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>36</i>	" Intercostal Plate, for					
SIDE GIRDERS, number on each side & thickness	<i>One</i>	<i>38</i>	<i>One</i>	<i>38</i>	<i>38</i>	" Attached to outside plating with Angle					
" state if flanged (top and bottom)	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>36</i>	Upper Deck Stringer Plate, br'dth & thickness					
" Angles (top and bottom)	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>36</i>	" Doubled at break (clear of Bridge)					
" to Floors	<i>3</i>	<i>3</i>	<i>36</i>	<i>3</i>	<i>36</i>	" " br'dth & thickness (in way of Bridge)					
MARGIN PLATE, depth (exclusive of flange) and thickness	<i>28 1/2</i>	<i>42</i>	<i>28</i>	<i>42</i>	<i>42</i>	" " Angle (clear of Bridge)					
" Angles to Outside Plating	<i>3 1/2</i>	<i>3 1/2</i>	<i>42</i>	<i>3 1/2</i>	<i>42</i>	" Tie Plate at sides of Hatchways					
" " Floors	<i>3 1/2</i>	<i>3 1/2</i>	<i>36</i>	<i>3 1/2</i>	<i>36</i>	" Deck * Iron or Steel, for					
" Height of Brackets above at bilge	<i>21</i>	<i>21</i>	<i>21</i>	<i>21</i>	<i>21</i>	" Thickness (clear of Bridge)					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	<i>39</i>	<i>44</i>	<i>39</i>	<i>44</i>	<i>44</i>	" " (in way of Bridge)					
" " in Engine and Boiler space	<i>36</i>	<i>32</i>	<i>36</i>	<i>32</i>	<i>32</i>	" Wood Deck, Material & thcknss					
" " Remainder in Holds	<i>36</i>	<i>32</i>	<i>36</i>	<i>32</i>	<i>32</i>	Second Deck Stringer Plate, br'dth & thickness					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Angles on ditto, No.					
" Angles on upper edge	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Tie Plates outside Hatchways					
" In way of Long Bridge	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Deck * Iron or Steel, for					
" Spacing	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	" Thickness (clear of Bridge)					
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" " (in way of Bridge)					
" Angles on upper edge	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Wood Deck, Material & thickness					
" Spacing	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	Third Deck Stringer Plate, br'dth & thickness					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Angles on ditto, No.					
" Angles on upper edge	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Tie Plates, outside Hatchways					
" Spacing	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	" Deck * Material and thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	Fourth and Fifth Deck Stringer Plate, breadth & thickness					
" Angles on upper edge	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Angles on ditto, No.					
" Spacing	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	" Tie Plates outside Hatchways					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	" Deck, Material & thickness					
" Angles on upper edge	<i>6</i>	<i>3</i>	<i>40</i>	<i>6</i>	<i>3</i>	Poop Deck Stringer Plate, breadth & thickness					
" Spacing	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	<i>24 1/2</i>	" Angle on ditto					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	<i>8</i>	<i>5 1/2</i>	<i>44</i>	<i>8</i>	<i>5 1/2</i>	" Tie Plates					
" Angles on upper edge	<i>8</i>	<i>5 1/2</i>	<i>44</i>	<i>8</i>	<i>5 1/2</i>	" Deck, Material and thickness					
" Spacing	<i>49</i>	<i>48</i>	<i>49</i>	<i>48</i>	<i>48</i>	Bridge Deck Stringer Plate, br'dth & thickness					

WEB FRAMES.

WEB-FRAMES, In Fore Body, No. and spacing
No. of Side Stringers
WEB-FRAMES, In E. & B. Space, No. and spacing
WEB-FRAMES, In After Body, No. and spacing
No. of Side Stringers
BRACKET PLATES to Stringers between Web Frames, depth and thickness

BULKHEADS.

W.T. BULKHEADS
COLLISION
PARTITION
LONGITUDINAL

PLATING.

STRAKES

FLAT PLATE KEEL
GARBOARD OF A STRAKE
B
C
D
E
F
G
H
J
K
L
M
N
O
P
Q
R
S
T
U
V
W

RIVETING.

BUTTS

Upper Deck Stringer Plate
Second Deck Stringer Plate
FRAMES extend in one length from
REVERSED FRAMES on floors and frames extend from
MASTS, SPARS, &c.

LOWER MASTS
Bowsprit
Topmasts, Yards and Remainder of Spars
Rigging, Material and Size, Shrouds
Sails

EQUIPMENT No. 26079.

ANCHORS.

TONNAGE U. D.K. OR PLATING No. FOR TRAWLERS

CHAIN CABLES.

HAWSERS AND WARPS.

Boats.

Pumps, Number

Windlass is

Engine Room Skylights.

Coal Bunker Openings.

Number of Scuppers, and numbers and dimensions of

Ceiling in Holds, thickness and material

Cargo Hatchways.

State size No. 1 Hatch (Forward)

Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch

Bulwarks, height above deck and description

The foregoing is a correct description.

Builder's Signature (here enter)

Correspondence.

Workmanship.

Is the riveted work properly closed?

Are the liners between the frames and plates solid single pieces?

to plate, &c., conform well to each other?

Are the butts of Plating, Stringers, &c., properly shifted and strapped?

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)?

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?

General Remarks (State quality of workmanship, &c.)

The Surveyor should state the Number of Report and Name of any Sister Vessel.

The amount of Entry Fee

Special Survey Fee

Travelling Expenses, if any

State whether the Vessel has been built under Special Survey

I am of opinion this Vessel should be Classed

With, or without Freeboard, as condition of Class

Committee's Minute

Character assigned

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ~~+~~ ft., ~~B.D.~~ ft., Bridge 218 ft., Forecastle 66 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *2. Oks. upper Ok. teakwood sheathed in well. 1 tier of Hold Beams.*

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

How are the surfaces preserved from oxidation? Inside *Bottom and Beams coated with Briggs enamel cement. further Paint.* Outside *Paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *Cell. System.*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<i>46.54</i>	<i>114.</i>	Fore peak tank,	<i>12.0</i>	<i>20</i>
Double bottom, under Engines and Boilers, <i>no Tank.</i>			After peak tank,		
Double bottom, if under Engines only, <i>V</i>	<i>59.2</i>	<i>93</i>	Deep tank, aft,		
Double bottom, if under Boilers only, <i>V</i>	<i>134.58</i>	<i>212.</i>	Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
	Total capacity of double bottom	<i>326.</i>	(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 and Light.*

Order for Special Survey No. *255*

Date *1/8. 10.*

No. *139.* in builder's yard.

DATES of Surveys held while building

*5/9 3-8-24/10-21/11-6-19/12-1910.
12-26/11-10-21/2-9-18-29/3-8-15/4-8-29/5-12-20-27-28/6 1911*

Total No. of Visits *22.*

Surveyor's Signature

E. Deenenburg

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