

Rpt. 1

## RECEIVED STEEL STEAMER OR MOTORSHIP.

Received at London Office 11 JAN 1951

12 JAN 1951

M.O.

State if Report has been sent on the Freeboard of the Vessel YES

State if Report is sent on the Machinery of the Vessel YES

Date of completion of report 5-1-51

Port of GRONINGEN

No. 520 A

Survey held at WESTERBROEK

Date First Survey 6-6-50

Last Survey 22-12-1950

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) steel single screw m.v. WESTWARD HO", Mchly aft

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full Scantling

State Type of Erections P-R-Q-D-F

TONNAGE under Tonnage Deck 241.02

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

Gross Tonnage 399.83

Register Tonnage 238.33

CLASS 100 A 1

State if with freeboard as condition of Class NOT

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 43.0

Breadth (greatest moulded) B 7.80

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 3.20/4.10

1st Longitudinal Number (L x D) =

2nd Numeral L x (B + D) =

Framing Depth "d," at middle of length. See Sec. 3 (1d) =

Proportions—Depth to Length—Uppermost continuous deck to top of keel =

Do. Long Bridge to top of keel =

Draught Moulded 3.150

Built at Westerbroek

Launched 25-10-50 Yard No. 260

Builders C.V. G.J. 't Werff's Scheepbouw

Owners S. Boudewijn

Managers Wijnster Barends

Residence Groningen

Port of Registry GRONINGEN

If surveyed while building, afloat, or in dry dock while building

## REGISTERED DIMENSIONS.

FEET

Length 142.9

Breadth 25.7

Depth 8.8

## FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP. IN. IN.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP. IN. IN.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	550	✓	Bracket Floors, Frame	A.B. 100 65 7	✓
" " from 1/2 length amidships to Collision bulkhead	550	✓	" " Reversed Frame	A.B. 90 65 7	✓
" " in peaks	550	✓	" " Vertical Struts	L 150 75 9	L 150.75.9
SIDE FRAMING.			Centre Girder, depth and thickness amidships	700 8	✓
Frame Amidships, Angle, <del>as per plan</del> 115 75 8	115 75 8	115.65.8	" " top Angles	E.W.	✓
" " Extends up to deck	deck	✓	" " bottom Angles	160 11	✓
Reversed Frame Amidships, Angle 90 65 7	90 65 7	✓	Side Girders, No. each side and thickness	130 75 8	✓
" " Extends up to deck	deck	✓	Margin Plate depth (excl. of flange) and thickness	640 7 1/2	7
Depth of Framing Girder	100/115	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	70 9	✓
Frames in Uppermost Continuous 'tween Decks, Angle, [ or ]	✓	✓	" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	70 9	✓
" " Second 'tween Decks, Angle, [ or ]	✓	✓	" " Gussets, spacing and scantling abaft 1/2 len. from stem	✓	✓
" " Third " " " "	✓	✓	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	✓	✓
" " from 1/2 len. for'd. to 15% len. from Stem	100 65 9	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	810 7	6 1/2
" " in Peaks, Angle <del>as per plan</del> 100 65 9	100 65 9	✓	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships	5/8" 7d	✓	Breadth and thickness of Middle Line Strake	1520 7	6 1/2
State if Frame Joggled	no	✓	Thickness of remainder in Holds	✓	✓
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	yes	✓	Are Rule requirements complied with regard- ing increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	✓	✓
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	yes	✓	BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Walls, Angle, <del>as per plan</del> 130 75 8	130 75 8	130.65.8
Floors, Depth and thickness at mid-line in Holds			Halfbeams in way of Bridge, Angle, <del>as per plan</del> 150 75 9	150 75 9	✓
Height of Brackets at side above base line at toe of frame			Spacing	550	✓
Middle Line Keelson, on Floors, Angles, [ or ]			Second Deck, amidships, Angle, [ or ]	✓	✓
" " Through Plate or Inter- costal Plate			Spacing	✓	✓
" " Foundation Plate on Floors			Third Deck, amidships, Angle, [ or ]	✓	✓
" " Flat Plate Keel Angles			Spacing	✓	✓
Side Keelsons, No. each side			Fourth Deck, amidships, Angle, [ or ]	✓	✓
" " thickness of Intercoastal Plate			Spacing	✓	✓
" " Angles			Poop Deck, Angle, <del>as per plan</del> 90 65 7	90 65 7	✓
DOUBLE BOTTOM.			Spacing	550	✓
Solid Floors, thickness and spacing	6 1/2 1650	✓	Bridge Deck, Angle, [ or ]	✓	✓
" " Are Frame and Reversed Frame joggled?	no	✓	Spacing	✓	✓
Bracket Floors, breadth and thickness at middle line	550 6 1/2	✓	Forecastle Deck, Angle, <del>as per plan</del> 115 65 7	115 65 7	115.65.7
" " breadth and thickness at margin plate	550 6 1/2	✓	Spacing	550	✓



## PILLARS AND DECKS.

	INCORPORATED IN SHIP. Y.N. - Y.N.		Any Departure from Approved Plans to be Noted.		INCORPORATED IN SHIP. Y.N. - Y.N.		Any Departure from Approved Plans to be Noted.	
<b>PILLARS, No. of Rows</b> .....		✓			Stringer Plate, breadth and thickness in way of Bridge .....			
„ in 'tween Decks, Size and Spacing .....					Thickness of Plating abreast Deck openings in way of Wells .....			
„ „ „ „ „					Thickness of Plating abreast Deck openings in way of Bridge.....			
„ in Holds „ „ „					Thickness of Plating within line of openings...			
„ „ „ „ „					If Sheathed, material and thickness.....			
<b>Centre Line Bulkhead.</b>					<b>Third Deck.</b>			
Stiffeners and Spacing .....	1	130	9		Stringer Plate, breadth and thickness.....		✓	
		550			If Plated, state thickness .....			
Plating, thickness of .....			7	✓				
<b>STRINGERS AND DECKS.</b>					<b>Fourth Deck.</b>			
<b>Uppermost Continuous Deck.</b>					Stringer Plate, breadth and thickness.....		✓	
Stringer Plate, breadth and thickness in Wells	1200		9	✓	If Plated, state thickness.....			
„ „ „ „ in way of R4D	1200		8	✓				
„ „ „ „ „					<b>Poop Deck.</b>			
„ Angle in Wells .....	75	75	9	✓	Stringer Plate, breadth and thickness.....	1460		7
Thickness of Plating abreast Deck openings in way of Wells .....			✓		Plating, Sheathing, material and thickness ...	6	O.P.	50
Thickness of Plating abreast Deck openings in way of R4D.....			✓		<b>Bridge Deck.</b>			
Thickness of Plating within line of openings...			7	✓	Stringer Plate, breadth and thickness.....		✓	
If Sheathed, material and thickness.....			unsheathed	✓	Plating, Sheathing, material and thickness ...			
<b>Second Deck.</b>					<b>Forecastle Deck.</b>			
Stringer Plate, breadth and thickness in Wells			✓		Stringer Plate, breadth and thickness.....		✓	
					Plating, Sheathing, material and thickness...			9/6

## SHELL PLATING.

SCANTLINGS.						RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED,	EDGES. <i>yes</i>			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
Flat Plate Keel.....	<del>1500</del> 1530 ✓	<del>10 1/8</del> 10 1/2 ✓	<del>10 1/8</del> 10 1/2 ✓	<del>10 1/8</del> 10 1/2 ✓		<i>D</i> ✓	Inches. <del>3/4</del> 3/4 ✓	<del>78</del> 78 ✓					
" Dblg. (if any) .....	✓												
Bottom Plating, No. of Strakes <i>2</i> .....	<i>A</i> 910 ✓	8 1/2 ✓	10 ✓	8 ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Bilge Plating, No. of Strakes <i>1</i> .....	<i>B</i> 1030 ✓	8 1/2 ✓	9 1/2 ✓	8 ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Side Plating, No. of Strakes .....	<i>C</i> 1000 ✓	8 1/2 ✓	8 ✓	8 ✓									
Upper Deck, Sheer-strake in Wells.....	✓												
Upper Deck, Sheer-strake in <del>R44D</del> ...	<i>E</i> 1220 ✓	14 ✓	8 ✓	- ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Strake below Sheer-strake in Wells.....	<i>F</i> 930 ✓	8 1/2 ✓	- ✓	11/8 ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Strake below Sheer-strake in Wells.....	<i>D</i> 1400 ✓	8 ✓	8 1/2 ✓	8 ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Strake below Sheer-strake in <del>R44D</del> ...	<i>E</i> 1220 ✓	8 ✓	- ✓	8 ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Poop Side Plating.....				6 ✓		<i>S</i> ✓	5/8 ✓	69 ✓					
Bridge Side Plating.....	✓												
Forecastle Side Plating			6 ✓			<i>S</i> ✓	5/8 ✓	69 ✓					

ALL BUTTS ELECT. WELDED

## WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c)..... 3 ✓

„ Deck next below..... 0 ✓

As per Rule..... yes ✓

## FORGINGS AND CASTINGS.

	Any Departure from Approved Plans to be Noted	Maker's Name.	Seantlings. m. m.	Casting or Forging.
KEEL, Bar .....	✓		Flat plate keel	
STEM .....	✓		Soft nose stem	
STERN { Propeller Post .....	✓		F 170-90	Benes
FRAME { Rudder " .....	✓		E.W. 15-8 1/2	"
Speed of Vessel .....	✓		not exceeding 10 knots	
RUDDER—Type .....	✓		Oertz	
" A x D .....	✓		46.6	
" Diam. of head .....	✓		F 130	Benes
" Mainpiece at top pintle .....	✓			
" " heel .....	✓			
" how constructed .....	✓		E.W. 9-12	"
" double or single plate .....	✓		D	
" coupling, vertical or .....	✓		H	
" horizontal .....	✓			

				STIFFENERS.				
				Plating Thickness.	VERTICAL.		HORIZONTAL.	
					Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks								
"	"	Second	"					
"	"	Third	"					
"	"	Holds .....		10-8 1/2 x 75	90-65-8	850/875 ✓	—	✓
COLLISION								
"	"	(in Hold) .....		10-7	115-80-8	600 ✓	stringer # 150-8 and Recessed ✓	
AFTER PEAK								
"	"	" .....		11-7 1/2 x 75	90-8	600 ✓		

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *open hearth process*  
*Kou. Ned. Hoogovens } Cargo Fleet Iron Co Ltd*  
*Dorman, Long & Co }*  
 Has the Steel been tested as required by the Rules? *yes*

[illegible]

(Req. 1a.)

No. 125

Society's  
Boilers of  
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services,  
Surveyor  
Lloyd's

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*Treasurer's Signature:*

State whether \_\_\_\_\_

Certificate t\_\_\_\_\_

*Committee Report:*

*Character* \_\_\_\_\_  
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*The Surrogors are requested and to write on or below the Committee's Minutes.*

**SURROGORS**



apture from  
Plans to  
Noted.

~~Iron Stream~~  
~~Chain or~~  
Steel Wire

Steering Gear, Type (Power or hand)

### ring Chains (Size and Test)

ing in Holds, thickness and material

o Hatchways.—(Upper Deck)

of Hatchways No. 1 (Fwd.

ber of Shifting Beams  
~~For Fore and Afters~~

Builder's Signature

**RAIL DECLARATION.** *It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel*

int above  $150^{\circ}\text{F}$ . Fueloil situated in recessed bunker and in aftermost d.b.t.s.

ship has been built under Special Survey in conformity with the Society's Rules and Regulations and the  
Amsterdam and Rotterdam letters. The scantlings and arrangements of the ship are as given in the report and as

steering gear, windlass and auxiliary steering gear have been tried to satisfaction.

The amount of Entry Fee..... £        :

(Special notations, where part of class, to be stated.)

I am of opinion the Vessel should be Classed 100 A1

State whether the Vessel has been built under Special Survey.....YES

Signature Whitney  
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to GRO. via ROT. Date of issue 1/2/51

Committee's Minute,

TUES. 23 JAN 1951

*Character assigned*

+100 A1

Lloyd's A & C.P.

+ LMC 12.50 Rib Eng © 2020

0.6

CLASSIFICATION  
CERTIFICATES WRITTEN

Lloyd's Register  
Foundation

602138-602150-0158



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

SISTERSHIP: m.v. "TRITON", yard no. 259, Gro Apt no. 480 A. ✓

Plans approved:

Construction plan 26.5.50 now attached

Rudder, Sternframe 26.5.50

Motorseating 26.5.50

Bottom forward 10.7.50

Extension Poopdeck now attached

PARTICULARS OF ELECTRIC WELDING (if employed)

All bolts of shell plating ✓

Parts of: motorseating, double bottom, decks, deckhouses, coamings, bulkheads, rudder, sternframe ✓

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

Cruiser stern ✓

Partly Elec. welded ✓

D.F. ✓

RADAR Equipment (State if fitted) Not fitted

State Type or Pattern No. ✓

State } Maker. ✓  
Name } and/or ✓  
of } Supplier. ✓

Particulars of Drop Test of Cast Steel Anchors, viz.:—  
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower 5-2-10 ✓ AEG 1127 Sunderland 11.3.48

2nd " 5-2-22 ✓ " 1126 " 11.3.48

3rd " ✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 47 ft., R.Q.D. 43.3 ft., Bridge ✓ ft., Forecastle 24.3 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated. ✓

Official No. ✓ Signal Letters P.I.O.H. Extreme Breadth over Belting ✓ Over-all Length 155.1 ft  
(Circ. 1611) (Circ. 1703)

No. and Material of Decks one steel deck

Parts of Bottom of Vessel coated with cement or approved composition bottom cemented

Particulars of composition (if fitted) and of approval ✓

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)  
(Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	✓	✓	Fore peak tank,	13.1 ✓	33. ✓
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	10.9 ✓	6. ✓
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	✓
Double bottom, forward, (21-71)	90.2 ✓	87. ✓	Other tanks, if fitted,	✓	✓
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No. 135

Date 17.2.50.

Dates of Surveys held while building

1950 June 6.24.30  
July 6.13.24  
August 2.10.15.29  
Sept. 14.21.  
Oct. 3.11.13.17.18.20.21.25.31.

Nov. 2.13.23.

Dec. 1.7.18.22.

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Lloyd's Register  
Total No. of Visits 28  
Foundation