

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

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full scantling State Type of Erections F+B comb.

while building

7.8 (2.37m)

Draught Moulded 6'-4 5/8"

013322-013328-0334 $\frac{1}{2}$

PILLARS AND DECKS:

	INCHES IN SHIP.	Any Alterations from Approved Plans, to be Noted.	Any Departure from Approved Plans, to be Noted.
PILLARS, No. of Rows	one	✓	
" Bridge Space in between Decks, Size and Spacing	tube ϕ 60/43 2000	✓	
" " " " " "	—		
" in Holds " " " "	tube ϕ 75/59 2000	✓	
" " " " " "	—		
Centre Line Bulkhead, Stiffeners and Spacing	—		
Plating, thickness of	—		
STRINGERS AND DECKS.			
Uppermost Continuous Deck.			
Stringer Plate, breadth and thickness in Wells	1410 8	✓	
" " " " in way of Bridge	1500 7	✓	
" Angle in Wells	75 75 8	✓	
Thickness of Plating abreast Deck openings in way of Wells	6	✓	
Thickness of Plating abreast Deck openings in way of Bridge	6	✓	
Thickness of Plating within line of openings	6	✓	
If Sheathed, material and thickness	trunk 50	✓	
Second Deck.			
Stringer Plate, breadth and thickness in Wells	—		
Stringer Plate, breadth and thickness in way of Bridge	—		
Thickness of Plating abreast Deck openings in way of Bridge	—		
Thickness of Plating within line of openings	—		
If Sheathed, material and thickness	—		
Third Deck.			
Stringer Plate, breadth and thickness	—		
If Plated, state thickness	—		
Fourth Deck.			
Stringer Plate, breadth and thickness	—		
If Plated, state thickness	—		
Poop Deck.			
Stringer Plate, breadth and thickness	—		
Plating, Sheathing, material and thickness	—		
Bridge Deck.			
Stringer Plate, breadth and thickness	1000 6	✓	
Plating, Sheathing, material and thickness	5 plank 50	✓	
Forecastle Deck.			
Stringer Plate, breadth and thickness	6	✓	
Plating, Sheathing, material and thickness	6 plank 50	✓	

SHELL PLATING.

SCANTLINGS.						RIVETING.					
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. <i>yes, exc. keel plate</i>			BUTTS.		
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. of ROWS OF RIVETS.	RIVETS.	
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.
	Inches.	Inches.	Inches.	Inches.		Inches.	<i>inches. mm.</i>		Inches.	Inches.	
Flat Plate Keel.....K	930	16	16	10 ⁵	16-16-10	D	5/8	63	ew		
„ Dblg. (if any)											
Bottom Plating, No. of Strakes	A 1530	9	7	7		S	5/8	63	ew		
Bilge Plating, No. of Strakes	B 1500	7	7 ⁵	7	7-7-7	S	5/8	63	ew		
Side Plating, No. of Strakes											
Upper Deck, Sheer- strake in Wells.....	D 1475	8	12 ⁵	7	8-12-7	S	5/8	63	ew		
Upper Deck, Sheer- strake in Bridge ...	-	-	-	-							
Strake below Sheer- strake in Wells.....	C 1275	7	7 ⁵	7	7-7-7	S	5/8	63	ew		
Strake below Sheer- strake in Bridge ...	-	-	-	-							
Poop Side Plating.....											
Bridge Side Plating.....											
Forecastle Side Plating	E 1275	6	6	-		ew	-	-	ew		

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—		Casting or Forging.		Scantlings.		Maker's Name.	
Extending to Upper Deck (Sec. 3 c).....		—		—		—	
" Deck next below.....		—		—		—	
As per Rule.....		—		—		—	

	Plating Thickness. mm	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings. mm	Spacing. mm	Scantlings. mm	Spacing. mm
MIDSHIP BULKH'D, Upper	7-6.5.65.50.65	460	—	—	—
" " Second	7-6.5.65.50.6	460	—	—	
" " Third	7-6.5.65.50.6	470	—	—	
" " Holds	7-6.5.65.50.65	475	—	—	
COLLISION " (in Hold)	7-6.5.100.50.7	600	chain locker	—	
AFTER PEAK "	7-22-6.5.65.50.65	500	flat 65x6	—	

	KEEL, Bar	STEM	STERN FRAME	Propeller Post	Rudder	Speed of Vessel	RUDDER—Type	A × D	Diam. of head	Mainpiece at top pintle	bottom pintle with liner	how constructed	double or single plate	coupling, vertical or horizontal
	—	—	—	—	—	10 1/2 knots	Balanced with bolt	21.0	F 125/108 de Jongh	—	90/105 de Jongh	built in	D 8	H 35

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) open hearth p.

Plates: Kon. Ned. Hoogovens e. Hoofdfabrieken N.V.

Sections: Appleby; Dorman, Long & Co; Bairds & Scottish Steel

Has the Steel been tested as required by the Rules? yes

EQUIPMENT No. 3883

LETTER

C

ANCHORS.

Any Depar- Approved No.	Number of Anchors.	Weight, Ex. Stock.	Weight of Stock.	Test, per Certificate.	Weight Required by Plan	Description of Anchor.	Makers.	Where and when tested, and Superintendent.
1913	1st Bower	Cwts. 5 1 26	qrs. —	lbs. —	Tons. 7 16 1 0	270	Hall's Patent	18. 11. 51
1906	2nd "	Cwts. 5 1 21	qrs. —	lbs. —	Tons. 7 16 1 0	270	Hypocrite Steel	18. 11. 51
	3rd "	Cwts. —	qrs. —	lbs. —	Tons. —	—	head	18. 11. 51
	Collective weight	10 3 19				540		
1914	Stream	1 1 16	0 1 16	65 kg + 16 1/2 kg	as per London Ship Letter dated 22-8-52			

CHAIN CABLES.

No. of Cable.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.			Length and Size per <i>plan</i>		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per <i>plan</i>				
	Length.	Diam.	Statu- tory.	Break- ing.	Tons.	Cwts. <i>kg</i>	lbs.	Per Rule.	Length.					Diam.	Fathoms.		Ins.	Cir.	Tons.	Fathoms.	Ins.
<i>117</i>	<i>277</i>	<i>21</i>	<i>12500</i>	<i>18750</i>	<i>2892</i>	<i>2320</i>	<i>2x125</i>	<i>21</i>	<i>Hutch.</i>	<i>Hansa "Kett. Dortmund,</i>	<i>17.9.51, IQ</i>	TOWLINE	<i>75</i>	<i>2 1/4</i>	<i>108</i>	<i>75</i>	<i>2 1/4</i>				
ream or Wire	<i>80 1/2</i>	<i>2"</i>	<i>132</i>						<i>80 1/2</i>	<i>2"</i>	<i>6x12</i>										

HAWSERS AND WARPS.

ring Gear, Type (Power or hand) hand hydraulic

Alternative Means of Steering

tackles

ring Chains (Size and Test)

Windlass

el. driven

Boats

2 wood

Holds, thickness and material

40 mm teakCargo Battens, thickness, material and spacing 40 mm Oregon 100

Decks.—(Upper Deck)

200 (on plate one)

Thickness of Hatches

60 mm (on plate steel 6 mm)

Decks No. 1 (Fwd.)

120" x 120"No. 2 200" x 120"

No. 3

No. 4

No. 5

No. 6

Shifting Beams
Fore and Afters

Builder's Signature..

L. SMIT & ZOON'S
P.P. Scheeps- & Werktuigbouw N.Y.
KINDERDIJK.S. J. J. J.

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. no
 whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo. no The positions in which oil is carried as fuel or cargo should
 be stated, together with the flash point (where required to be inserted in the Notation).

Ship has been built under Special Survey in conformity with the Society's Rules and
 Rules and Secretary's or Rotterdam Letters. The details and arrangements of
 are as given in the report and as shown and amended on the approved plans now
 held. All modifications or additions to the original approved arrangements
 during construction have been indicated on the plans and have been approved
 in accordance with, or by standards equivalent to, the Rules require.
 The plans of midship section and profile and deck showing the ship as
 now forwarded herewith, have been checked with the approved arrange-
 ment found in order. Decks and with bulkheads have been hose tested and
 found under pressure as required and found tight. Steering arrangement
 and windlass tried during trials and found working satisfactorily.
 Ship docked at 19-8-52; bottom, stern frame and rudder found in good condition.
 Hull cleaned and recoated.

Amount of Entry Fee..... fl 750.- Fees applied for,
 Special Survey Fee..... £ : : 10/11 1952
 Travelling Expenses, if any 54.- Received by me,
 19

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

I am of opinion the Vessel should be Classed 100 A1 for
Service in the Indonesian
Archipelago

whether the Vessel has been built under Special Survey

Date to be sent to

Rot. off.

Date of issue

24/1/53

Signature

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Character assigned

TUES. 6 JAN. 1953

+100A1 For Service in the Indonesian Archipelago10.52 DjaLloyd's A & CP+LMC 9.52 Oil Eng.CL© 2021
Lloyd's Register
Foundation

0334 72

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 the Plans should be embodied.)

Sister vessel of m.v. "BANCO", "BEO", "BETTER"

Construction plan	20-11-'51.	} approved at Rot. off.
Midship section, etc.	20-11-'51	
Double bottom	14-11-'51	
Shell plating	23-11-'51	
Forepeak, etc.	27-11-'51	" " London
Rudder and stern frame	24-10-'51	" " Rot. off.
W.T. bulkheads	15-10-'51	" " London
Modification of engine seat	2-11-'51	} approved at Rot. off.
Oil bunkers	27-11-'51	

Certificates attached:

Stern frame certificate	N ^o 11209, Rotterdam, 19-3-52.
Rudderhead	" N ^o 11266, " 19-3-52.
Steering gear	" N ^o C 16961, Leeds, 21-11-'51
Davits	" N ^o 11987, Rotterdam 19, 5, '52

PARTICULARS OF ELECTRIC WELDING (if employed)

Butts of shell plating; butts and seams of deck plating; double bottom top plating; bulkheads with stiffeners; engine seat, stern frame and rudder, stem, beams, main deck under superstructure forward floors.

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

Cruiser stern.
Part: e.w.

RADAR Equipment (State if 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	3-3-15 ; AEG ; Sunderland cert N ^o 5581 ; 1-11
2nd "	3-3-10 ; AEG ; " " 5583 ; 25-11
3rd "	

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. — ft., Bridge 32.8 ft., Forecastle 14 ft.

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

Official No. — Signal Letters PKAN Extreme Breadth over Belting — Over-all Length 125.3

No. and Material of Decks One steel deck

Parts of Bottom of Vessel coated with cement or approved composition water ballast tanks with bitumastic

fresh water tanks cement wash, oil fuel tanks oiled, single bottom and dry tanks with bitumastic.

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.
Double bottom, aft,	25' 13.1	8.76	Fore peak tank,	—	—
Double bottom, under Engines and Boilers,	—	—	After peak tank,	—	—
Double bottom, if under Engines only, (abreast)	19.7	16.90	Deep tank, aft, f.w. in d.f.	26.03 m ³	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward, o.f. only	10.7 m ³	—
Double bottom, forward,	42' 60 18.0	13.51	Other tanks, if fitted,	—	—
Total length (if continuous) and Capacity	78.7	39.17	(If necessary furnish further information by sketch.)	—	—

Order for Special Survey No. 1120

Date 8-10-'51

Dates of Surveys held while building

1951: 20-11; 13, 29-12.

1952: 3, 14, 22, 24-1; 4, 22-2; 13, 24, 31-3; 4, 9, 16, 18-4,

2, 8, 12, 14, 20-5; 11, 23-6; 3, 7, 28-7; 1, 8, 19-8,

1-9.

Total No. of Visits

Lloyd's Register
Foundation