

STEEL STEAMER OR MOTORSHIP.

Received at London 12 OCT 1953

State if Report has been sent on the Freeboard of the Vessel noState if Report is sent on the Machinery of the Vessel yesDate of completion of report 27th September 1953 Port of Rotterdam No. 36867 ASurvey held at Slidrecht Date First Survey 28th April 1952 Last Survey 22nd July 1953On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) motor tank barge QASEEMUL - BAHAR (single screw, machinery aft)State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) ✓ State Type of Erections ✓TONNAGE under Tonnage Deck 189,74Do. of space or spaces between Tonnage Dk. and Upper Dk. ✓Total 189,74Gross Tonnage 200,14Register Tonnage 104,09

REGISTERED DIMENSIONS.

FEET

129,125,17,6CLASS +A1 for river service
carrying oil in bulk State if with freeboard as condition of Class ✓
F.P. above 150°F rudder post ✓ MTR.Length from fore part of stem to rudder post ✓ after part of stern ✓ post on summer L.W.L. See Sec. 3 (1a) L 39,00Breadth (greatest moulded) B 7,62Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 2,311st 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 16,9Do. Long Bridge to top of keel ✓Draught Moulded ✓Built at SlidrechtLaunched 14th January 1953 Yard No. CO 197Builders N.V. Scheepswaerf & Mach. fabriek "De Klop"Owners Government of PakistanManagers ✓
(Where necessary to be entered in Reg. Book)Residence Karachi

Port of Registry

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

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP. in	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP. in	Any Departure from Approved Plans to be Noted.
ing amidships.....	500	✓	longitudinal		
from 3 length amidships to Collision bulkhead.....	500	✓	Bracket Floors, Frame.....	T 100-135-11 1/2-7 1/2	✓
in peaks.....	AP 500 EP 450	✓	Spacing	475	✓
G.			Reversed Frame.....	✓	
hips, Angle, [or].....	[100.65.7	✓	Vertical Struts.....	✓	
Extends up to.....	main deck	✓	in way of pump room only		
me Amidships, Angle.....	300.7 + fl.65	✓	Centre Girder, depth and thickness amidships	300.7	✓
Extends up to.....	spacing 1500-2000	✓	top Angles.....	175.10	✓
ming Girder.....	100	✓	bottom Angles.....	E.W.	✓
Uppermost Continuous 'tween			Side Girders, No. each side and thickness.....	one 300.6 + 100.8 on top	✓
Decks, Angle, [or].....	✓		Margin Plate depth (excl. of flange) and	✓	
cond 'tween Decks, Angle, [or]	✓		thickness.....	✓	
ird " " " "			Vertical Angle to Tank side	✓	
len. for'd. to 15% len. from	[100.65.7	✓	Bracket abaft 1/4 len. from	✓	
em.....	100.65.7	✓	stem.....	✓	
ks, Angle or [.....	100.65.7	✓	Vertical Angle to Tank side	✓	
d Spacing of Rivets through	EW	✓	Bracket from forward 1/4 len.	✓	
ame and Shell Plating amid-			from stem to Panting Area	✓	
ips.....			Gussets, spacing and scantling	✓	
e Joggled.....	no	✓	abaft 1/4 len. from stem.....	✓	
tlings and arrangements in the	as approved	✓	Gussets, spacing and scantling	✓	
ea in accordance with the Rules			from forward 1/4 len. from stem	✓	
ings and arrangements in way	as approved	✓	to Panting Area.....	✓	
tom Forward in accordance with			Tank Side Brackets, height above base line	500.7	✓
and/or as approved?.....			at toe of Frame and thickness	in way of trans-	✓
OM. Forward and Aft				verses 800.7 1/2	
h and thickness at mid-line in	300.7	✓	INNER BOTTOM PLATING.		
lds.....			Breadth and thickness of Middle Line Strake...	✓	
ht of Brackets at side above	300	✓	Thickness of remainder in Holds.....	✓	
se line at toe of frame.....			Are Rule requirements complied with regard-	✓	
Keelson, on Floors, Angles,	✓		ing increases of scantlings in way of double	✓	
[or].....			bottom in E. & B. space and framing in	✓	
" Through Plate or Inter-	interc. 300.7	✓	Bunkers and Boiler Room?.....	✓	
costal Plate.....			BEAMS. longitudinal in way of cargo tanks		
" Foundation Plate on	100.10 EW	✓	Uppermost Continuous Deck, amidships in	T 75.50.7	✓
Floors.....			Wells, Angle, [or].....	✓	
" Flat Plate Keel Angles	EW	✓	" in way of Bridge, Angle,	✓	
No. each side.....	forward none	✓	[or].....	✓	
thickness of Intercostal Plate...	10 continuous	✓	Spacing.....	475	✓
Angles.....	EW	✓	Transverses		
TOM. in way of cargo tanks			Second Deck, amidships, Angle, [or].....	200.7 + fl.65	✓
thickness and spacing.....	7 1/2 1500-2000	✓	Spacing.....	1500-2000	✓
" " Are Frame and Reversed Frame	400 + fl.75	✓	Third Deck, amidships, Angle, [or].....	✓	
joggled? SIZE.....			Spacing.....	✓	
Bracket Floors, breadth and thickness at	✓		Fourth Deck, amidships, Angle, [or].....	✓	
middle line.....	✓		Spacing.....	✓	
" " breadth and thickness at	✓		Peep Deck, Angle, [or] Aft of cargo tanks	100.65.7	✓
margin plate.....	✓		Spacing.....	500	✓
			Bridge Deck, Angle, [or].....	✓	
			Spacing.....	✓	
			Forward of cargo		
			Forecastle Deck, Angle, [or].....	100.65.7	✓
			Spacing.....	500-450	✓

PILLARS AND DECKS.

	INCHES IN SHIP. in m.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP. in m.	Anchor
PILLARS, No. of Rows	one each side	only in ER		1st Bow
" in 'tween Decks, Size and Spacing	frame 12-14-16			2nd "
" " " " "	✓			3rd "
" in Holds " " " "	3" ✓			Collective we
" " " " "	✓			Stream
Centre Line Bulkhead.				Length and s
Stiffeners and Spacing	100.65.7	500 ✓		supplied.
Plating, thickness of	6	✓		length. Dia
STRINGERS AND DECKS. in way of cargo-				atoms In
Uppermost Continuous Deck.				4.5 3/4
Stringer Plate, breadth and thickness in Wells	1480.7	✓		4.5 3/4
" " " " in way of Bridge	✓			4.5 3/4
" Angle in Wells	EW ✓	R = 20		4.5 3/4
Thickness of Plating abreast Deck openings } in way of Wells	6 ✓			4.0 2 1/2
Thickness of Plating abreast Deck openings } in way of Bridge	✓			
Thickness of Plating within line of openings...	6 ✓			
If Sheathed, material and thickness.....	✓			
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 Wells	✓			
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.....	✓			
Peep Deck. Aft of cargo tanks				
Stringer Plate, breadth and thickness.....	1600.7	✓		
Plating, Sheathing, material and thickness ...	6 no sheath			
Bridge Deck.				
Stringer Plate, breadth and thickness.....	✓			
Plating, Sheathing, material and thickness ...	✓			
Forecastle Deck. Forward of cargo tanks				
Stringer Plate, breadth and thickness.....	1400.7	✓		
Plating, Sheathing, material and thickness...	6. 10mm Sen			

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled?	SINGLE OR DOUBLE.	RIVETS.		No. of ROWS OF RIVETS.	RIVETS.	
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.
Flat Plate Keel.....	1480	7	7	7								
„ Dblg. (if any)	✓	✓	✓	✓								
Bottom Plating, No. of Strakes2.....	1480	6 1/2	6	6								
Bilge Plating, No. of Strakesone.....	700	7	7	7								
Side Plating, No. of Strakes	✓	✓	✓	✓								
Upper Deck, Sheer-strake in Wells.....	670	8	7	7-6								
Upper Deck, Sheer-strake in Bridge ...	✓	✓	✓	✓								
Strake below Sheer-strake in Wells.....	1340	7	7	6								
Strake below Sheer-strake in Bridge ...	✓	✓	✓	✓								
Poop Side Plating.....	✓	✓	✓	✓								
Bridge Side Plating.....	✓	✓	✓	✓								
Forecastle Side Plating	✓	✓	✓	✓								

WATERTIGHT BULKHEADS.

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

Extending to Upper Deck (Sec. 3 c)	10
„ Deck next below	✓
As per Rule	✓

FORGINGS AND CASTINGS

	Casting or Forging.	Scantlings.	Made New
KEEL, Bar		flat plate	
STEM		9.50 and 8 mm plate	
STERN FRAME	Propeller Post	✓	
	Rudder "	✓	
Speed of Vessel		max. 7 knots	
RUDDER—Type		balanced spoke	
" A × D.		22.4	
" Diam. of head		forged 140-90 mm	
" Mainpiece at top pintle		✓	
" " heel		✓	
" how constructed		EW ✓	
" double or single plate		double ✓	
" coupling, vertical or		horizontal	
" horizontal		horizontal	

STIFFENERS.

		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP	BULKH'D, Upper 'tween decks	✓	✓	✓		
"	" Second "	✓	✓	✓		
"	" Third "	✓	✓	✓		
"	" Holds	6	100.65.7	47.5	✓	
COLLISION	" (in Hold)	6	100.65.7	47.5	✓	
AFTER PEAK	"	16-6	100.65.7	58.0	✓	

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Open heart*
Kon. Nederlandsche Hoogovens & Staalfabrieken. Cargofleet. Dorman Long.
Has the Steel been tested as required by the Rules? *yes* *Cal*

ANCHORS IN SHIP.

EQUIPMENT No.

LETTER

ANCHORS.

M2 OCT 1953

Anchors.	WEIGHT, EX-STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 55.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.
	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
1st Bower	4	3	4				7	5	0	0	4-1-9	Danforth type		
2nd "	4	3	3				7	5	0	0	4-1-9			L.P.H.C.H. 25-7-52 Murphy
3rd "														
Collective weight	9	2	7								8-2-18			
Stream	1	2	0				3	18	3	0	1-2-0			L.P.H.C.H. 21-3-52 Phillips

CHAIN CABLES.

HAWSERS AND WARPS.

Length and size supplied.	Test per Certificate.			WEIGHT OF CHAIN CABLE.			Length and Size per Table 55.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 55.	
	Length.	Diam.	Ins.	Supplied.	Cwts.	qrs.	Length.	Diam.					Length.	Ins.		Length.	Ins.
4.5	3/4	10 1/8	15 1/8	13-2-11						KNG	Leiden 26-5-52 A.K.	TOWLINE	27	1	8.3	27	2
4.5	3/4	10 1/8	15 1/8	13-2-11	39-1-2		135	3/4	steel link			HAWSERS & WARPS	55	2	8.3	55	2
4.5	3/4	10 1/8	15 1/8	13-2-11													
4.0	2 1/4		10, 8				40	2 1/4									

1. Type (Power or hand) hand steering gear (rods, pinion, quadrant) Alternative Means of Steering tiller and tackle

2. Chains (Size and Test) 1330x944 No. 2 No. 3 No. 4 No. 5 No. 6

3. Folds, thickness and material built up from plate and sections Cargo Battens, thickness, material and spacing 5 mm steel

4. Haways. (Upper Deck) built up from plate and sections Thickness of Hatches 5 mm steel

5. Pams } 1330x944 No. 2 No. 3 No. 4 No. 5 No. 6

Builder's Signature

M.V. SCHEEPSBOUWWERF
MACHINEFABRIEK

NOTATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel ✓
vessel, not being an oil tanker, is fitted for carrying oil as cargo ✓ The positions in which oil is carried as fuel or cargo should
together with the flash point (where required to be inserted in the Notation).

has been built under Special Survey in conformity with the Society's Rules and Regulations and
letters. The scantlings and arrangements of the ship are as given in the report and as shown
on the approved plans now forwarded. All modifications or additions to the original
arrangements made during construction have been indicated on the plans and have been
being in accordance with, or by standards equivalent to, the Rule requirements. The
ship section and profile and decks showing the ship as built, now forwarded herewith
checked with the approved arrangements and found in order.
of workmanship was found good. All tanks have been tested and deck and bulkheads,
tanks, have been hoist tested and were found tight.
and steering gear have been tested under working conditions, and were found in order.

Entry Fee..... £ 1277-
Special Survey Fee..... £ : :
Landing Expenses, if any £ : 66-
Fees applied for, 5.10. 19 53
Received by me, 19

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

Carrying oil in bulk F.P. above 150°F. For river service
Longitudinal framing at bottom and deck
I am of opinion the Vessel should be Classed + A1 barge

The Vessel has been built under Special Survey yesSignature Kranjcar
Surveyor to Lloyd's Register of Shipping.Sent to Rotterdam surveyors Date of issue 25/7/55s Minute THURSDAY - 5 NOV 1953

assigned

FRIDAY 8 JUL 1955

Deferred for Examination.

Assign +100 A1

For River Service in East Pakistan

Carrying oil in bulk F.P. above 150°F.

Lloyds A & C.P.

+ LMC 7.53

OG. Oil Eng.

White Cal.

Lloyd's Register
Foundation

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.)

No sister ships.

Plans approved by London office:

Midship section 11-1-52
Centreline bulkhead } 20-2-52
Bottom longitudinals }
Oil and watertanks }
Bulkheads } 11-1-52
Sections at frames 32-33 }

Plans approved by Rotterdam office:

Shellplating 20-2-52
Sections oil and watertanks 20-2-52
Motorseating 11-3-52
Rudder 15-3-52
Rudderhead 15-3-52
Sections aft }
Upperdeck aft } 17-3-52
WT bulkheads 8 and 21 }
Deckplating 20-2-52
Sections forward ✓

Certificates attached:

Interim certificate ✓
Rudderhead ✓
Tiller and quadrant arm

PARTICULARS OF ELECTRIC WELDING (if employed)

Entire structure in way of cargo tanks, except bilge strake. Bulkheads. Butts of shellplating fore and aft, stem, deckplating, rudder, deckhouses, hatch coamings.

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

part E.W. cruiser stern
carrying oil in bulk F.P. above 150°F. for river service
longitudinal framing in bottom and deck

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 2-1-22 A.E.G. 6384. 24-4-52 } weight of head + stock more than 60% of
2nd " 2-1-18 A.E.G. 6359. 9-4-52 } total weight.
3rd "

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

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

Official No. ✓ Signal Letters ✓ Extreme Breadth over Belting 25, 2' (Circ. 1611) Over-all Length 133, 7' (Circ. 1703)

No. and Material of Decks one steel deck ✓

Parts of Bottom of Vessel coated with cement or approved composition cargo tanks not coated. forepeak tank, afterpeak tank and single bottom structure in accommodation forward, pump room and E.R. 3 coats of red lead. Cofferdams bitumens.

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,	Feet.	Tons.	Fore peak tank,	Feet.	Tons.
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	17, 1	27, 5
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,		
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,		
Double bottom, forward,	✓	✓	Other tanks, if fitted,		
Total length (if continuous) and Capacity.	✓	✓	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 1147

Date 22-1-1952

Dates of Surveys held while building

1952: April 28, May 8, 29, July 4, 23, August 7, 27, Sept. 9, Oct. 3, 11, 21, Nov. 6, 13, 19, Dec. 1953: Jan. 14, 21, 30, Febr. 23, March 6, 9, 12, April 20, July 21, 22.

Total No. of Visits 25

Lloyd's Register Foundation