

F.E. FROM ACCTS. 3/11  
F.E. FROM ADMIN/F 4/11  
PLANS RECD. 3/11  
CERTS. RECD. 3/11  
TO R Date of completion of report

STEEL STEAMER OR MOTORSHIP

Received at London Office 23 NOV 1958  
46274

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

Port of ROTTERDAM No.  
Survey held at FLUSHING Date First Survey 27-4-1956 Last Survey 14-10-1958  
On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW MOTORVESSEL "ARGO DELOS"  
State Type (Full Scaffolding, Complete Superstructure with or without Tonnage Openings) COMPLETE SUPERSTRUCTURE State Type of Erections FORECASTLE

TONNAGE under Tonnage Deck ... 9245.62  
of space or spaces between Tonnage Dk. and Upper Dk.  
Gross Tonnage 10302.46  
Register Tonnage 6149.90  
MOULDED DIMENSIONS. FEET  
Length 468.11  
Breadth 65.62  
Depth 41.01

CLASS T 100 A 1 State if with freeboard as condition of Class -  
Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 142.68  
Breadth (greatest moulded) B 20.00  
Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 12.50  
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 = 9300  
Do. Long Bridge to top of keel =  
Draught Moulded 9.315

Built at FLUSHING.  
Launched 3-5-1958 Yard No. 294  
Builders N.V. KON. M.J. "DE SCHELDE"  
Owners SHIPPING DEVELOPMENT CORP. OF PANAMA.  
Managers A. LUSI LTD.  
(Where necessary to be entered in Reg. Book)  
Residence LONDON.  
Port of Registry PIRAEUS.  
If surveyed while building, afloat, or in dry dock WHILE BUILDING.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP. OR M.M.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP. OR M.M.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships.....	760	/	Bracket Floors, Frame .....	✓	
" " from 1/3 length amidships to Collision bulkhead.....	680	/	" " Reversed Frame.....	✓	
" " in peaks .....	600	/	" " Vertical Struts .....	✓	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	1230 x 14 1/2	/
Frame Amidships, Angle, [ or ] .....	P 370 x 15 1/2	/	" " top Angles .....	E.W.	/
" " Extends up to.....	TWEEDECK.	/	" " bottom Angles.....	E.W.	/
Reversed Frame Amidships, Angle .....	✓		Side Girders, No. each side and thickness.....	2 - 10	/
" " Extends up to .....	✓		Margin Plate depth (excl. of flange) and thickness .....	HORIZONTAL TANK TOP	/
Depth of Framing Girder.....	✓		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem .....	✓	
Frames in Uppermost Continuous 'tween Decks, Angle, [ or ] .....	P 229 x 9.7	/	" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area .....	✓	
" " Second 'tween Decks, Angle, [ or ] .....	P 370 x 18 1/2	/	" " Gussets, spacing and scantling abaft 1/4 len. from stem.....	✓	
" " DEEPTANK " " .....	P 370 x 15 1/2 / 16 1/2	/	" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area .....	✓	
" " from 1/2 len. for'd. to 15% len. from Stem .....	P 254 x 10.2	/	Tank Side Brackets, height above base line at toe of Frame and thickness	1050 x 12 1/2 FLANGE 90	130 See plan
" " in Peaks, Angle or [ .....	E.W.	/	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....	-		Breadth and thickness of Middle Line Strake...	1370 x 16 / 13 1/2	/
State if Frame Joggled.....	AS APPROVED	/	Thickness of remainder in Holds .....	16	/
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved ? .....	AS APPROVED	/	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room ?.....	YES.	/
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds.....	/		Uppermost Continuous Deck, amidships in Wells, Angle, [ or ] .....	LONGITUDINAL	
Height of Brackets at side above base line at toe of frame.....	/		" " in way of Bridge, Angle, [ or ] .....	FRAMING	
Middle Line Keelson, on Floors, Angles, [ or ] .....	/		Spacing .....	SEE RPT 1.	/
" " Through Plate or Inter-costal Plate .....	/		Second Deck, amidships, Angle, [ or ] .....	P 10 x 40 etc	/
" " Foundation Plate on Floors .....	/		Spacing .....	EVERY FRAME	/
" " Flat Plate Keel Angles .....	/		Third Deck, amidships, Angle, [ or ] .....	✓	
Side Keelsons, No. each side.....	/		Spacing.....	✓	
" " thickness of Inter-costal Plate.....	/		Fourth Deck, amidships, Angle, [ or ] .....	✓	
" " Angles .....	/		Spacing.....	✓	
DOUBLE BOTTOM.			Poop Deck, Angle, [ or ] .....	✓	
Solid Floors, thickness and spacing .....	LONGITUDINAL		Spacing.....	✓	
" " Are Frame and Reversed Frame joggled ? .....	FRAMING		Bridge Deck, Angle, [ or ] .....	✓	
Bracket Floors, breadth and thickness at middle line .....	SEE RPT 1.	/	Spacing.....	✓	
" " breadth and thickness at margin plate.....	/		Forecastle Deck, Angle, [ or ] .....	19 x 38 / 8 x 36	/
			Spacing.....	680 / 600	/



## PILLARS AND DECKS.

ARGO DELOS.

46274

## PARTICULARS OF LONGITUDINAL FRAMING

PILLARS, No. of Rows	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
	Thickness	Spacing		Thickness	Spacing
Stringer Plate, breadth and thickness in way of Bridge				✓	
Thickness of Plating abreast Deck openings in way of Wells				10 1/2	✓
Thickness of Plating abreast Deck openings in way of Bridge				✓	
Thickness of Plating within line of openings				7 1/2	✓
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				✓	
Plating, Sheathing, material and thickness				✓	
Forecastle Deck.					
Stringer Plate, breadth and thickness				8 1/2	✓
Plating, Sheathing, material and thickness				16 & 8 1/2	✓

## SHELL PLATING.

STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	RIVETING.			
	AMIDSHIPS.	FORWARD.	AFT.	THICKNESS.		EDGES.	NOT JOGGLED.	BUTTS.	STRAPPED LAPPED.
Flat Plate Keel	17 1/2	23	THROUGHOUT.			SINGLE OR DOUBLE.	NOT JOGGLED.		
„ Dblg. (if any)									
Bottom Plating, No. of Strakes	2485	2475	2475	16 1/2	16 1/2	21	13 1/2	16 1/2	
Bilge Plating, No. of Strakes	2320	17 1/2	17 1/2	21	13 1/2	16 1/2			
Side Plating, No. of Strakes	1935	2020	2020	17	12 1/2	12 1/2			
Upper Deck, Sheer-strake in Wells	1600	23	12 1/2	12 1/2					
Upper Deck, Sheer-strake in Bridge									
Strake below Sheer-strake in Wells	1780	17	12 1/2	12 1/2					
Strake below Sheer-strake in Bridge									
Poop Side Plating									
Bridge Side Plating									
Forecastle Side Plating				11					

## WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	6	W.T. BULKHEADS AT FR. 74 SB
Extending to Upper Deck (Sec. 3 c)	1	AND FR 96 PS. IN TWEEDECK
Deck next below	7	PROVIDED WITH HINGED W.T. DOOR
As per Rule		

## FORGINGS AND CASTINGS.

STIFFENERS.	VERTICAL.		HORIZONTAL.	
	Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks				
„ „ Second „				
„ „ Third „				
„ „ Holds FR 129/154	11 1/2	P 320x17	700	
„ „ (in Hold)	14	60	DEPTH 398 3/8	
COLLISION	18 3/4	P 10x40	600	P 8x35 600
AFTER PEAK	10	14	P 203x8.6	625

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture).	OPEN HEARTH.
	HOOGOVENS YMUIDEN, ROUND OAK STEELWORKS, DORMAN LONG, SOUTH DORMAN STEEL CO, STEEL CORPORATION OF SCOTLAND, APPLEBY - FOPRINGHAM STEEL CO, HÜTTEN-UNION.	
	Has the Steel been tested as required by the Rules?	YES.

FRAMING	AMIDSHIPS			ENDS			Any Departure from Approved Plans to be Noted.	RIVETING		Rivets in Longitudinal Frames.	Spacing of Rivets on each side of Transverses and Bulkheads.	Rivets in Brackets to Bulkheads.
	In Ship.	In Ship.	In Ship.	In Ship.	In Ship.	In Ship.		Diam.	Spang.			
of L, L or C												
Bridge 'tween Decks ...												
om Uppermost Continuous												
No. 1												
„ 2												
„ 3												
„ 4												
„ 5												
„ 6												
„ 7												
„ 8												
„ 9												
„ 10												
„ 11												
„ 12												
„ 13												
„ 14												
„ 15												
„ 16												
ing of (Amidships												
tudinal												
ames (At Ends												
Tank Top Longitudinals	IN HOLD	DEEPTANK	ENG. ROOM									
Bottom	P 254 x 10.7	P 254 x 10.7	P 229 x 9.7									
Longitudinals	P 229 x 9.7	P 254 x 10.7	P 229 x 9.7									
At ends...	750	750	750									
Transverses.												
Depth and Thickness												
Face Angles												
Lugs to Shell*												
Depth and Thickness												
Face Angles												
Lugs to Shell*												
Depth and Thickness												
Face Angles												
Lugs to Shell*												
„ „ Back Bars												
Brackets												
EVERY 2ND FRAME IN HOLD 2 E.R. - 12 1/2												
3RD DEEPTANK 12 1/2												
Bridge Deck												
Upper „	P 203 x 254											
Second „												
Third „												

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, &c., to be entered in their respective places provided for on the Report Forms.

NOTE.—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, &c., on the first page.

003147-003153-01083

Character assigned

+100A1

LACP

+LMC

ES

DBS

TS CL

10.58

Noted for Header

NOTED FOR POSTING

© 2020  
Lloyd's Register  
Foundation

01083







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.)

COPIES OF APPROVED PLANS

ATTACHED HERETO:

010<sup>1</sup> CONSTRUCTION PLAN (LONG SECTION)  
010<sup>2</sup> " " (DECKS & TANKTOP)  
010<sup>3</sup> O.T. & W.T. BULKHEADS  
010<sup>4</sup> " " "  
010<sup>5</sup> SUPERSTRUCTURE DECKS  
010<sup>6</sup> FOREPEAK & STEM  
010<sup>7</sup> AFTERPEAK  
010<sup>8</sup> SHELL EXPANSION & FRAMES  
010<sup>9</sup> FRONT BULKHEAD  
010<sup>11</sup> STERN FRAME  
010<sup>12</sup> RUDDER & RUDDERSTOCK  
002 MIDSHIP SECTION  
014 WELDING & RIVETING TABLE

PLANS AS BUILT

ATTACHED HERETO:

010<sup>4</sup> CONSTRUCTION PLAN (LONG SECTION)  
010<sup>2</sup> " " (DECKS & TANKTOP)  
010<sup>3</sup> O.T. & W.T. BULKHEADS  
010<sup>4</sup> " " "  
010<sup>5</sup> SUPERSTRUCTURE DECKS  
010<sup>6</sup> FOREPEAK & STEM  
010<sup>7</sup> AFTERPEAK  
010<sup>8</sup> SHELL EXPANSION & FRAMES  
010<sup>9</sup> FRONT BULKHEAD  
010<sup>11</sup> STERN FRAME  
010<sup>12</sup> RUDDER & RUDDERSTOCK  
002 MIDSHIP SECTION  
014 WELDING & RIVETING TABLE

COPIES OF CERTIFICATES

ATTACHED HERETO:

58-3686 STERNFRAME  
HNO.F.57 RUDDERPOST  
57-116 RUDDERSTOCK  
58-0538 RUDDER  
C 9221 W.T. DOOR  
C 6423 STEERING GEAR  
C 6424 TILLER

P403 MATERIAL: SEE ATTACHED PLAN.

ECHO SOUNDING FITTED IN COFFERDAM  
FRAME 95/96

RISE OF FLOOR = 0<sup>m</sup>/m.

PARTICULARS OF ELECTRIC WELDING (if employed) — ALL WELDED EXCEPT UPPER SEAM OF BILGE STRAKE, STRINGER ANGLE, SOME PARTS OF DECKHOUSES.  
ALL WELDING CARRIED OUT WITH APPROVED ELECTRODES.

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

LONGITUDINAL FRAMING BOTTOM AND UPPERDECK, EWP.

RADIO TELEGRAPHY & TELEPHONY, GYRO, DIRECTION FINDER

ECHO SOUNDING, 7 BHLDS, 2 DECKS.

RADAR Equipment (State if fitted) YES

State Type or Pattern No. RAYTHEON

State } Maker MARINE PATHFINDER  
Name } and/or  
of } Supplier 1404.- U.S.A.

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

	WEIGHT	SURV. IN.	CERT. NR	DATE OF TEST	WEIGHT HEAD & PINS.
1st Bower	50 - 2 - 16	A.E.G.	7446	19-10-56	53 - 1 - 22
2nd "	40 - 2 - 22	A.E.G.	7393	5-10-56	52 - 2 - 0
3rd "	50 - 2 - 4	A.E.G.	7984	21-5-57	53 - 1 - 9

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop \_\_\_\_\_ ft., R.Q.D. \_\_\_\_\_ ft., Bridge \_\_\_\_\_ ft., Forecastle 126.64

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

Official No. 728 Signal Letters S.V.N.C. Extreme Breadth over Belting 65'8" Over-all Length 516.68'  
(Circ. 1611) (Circ. 1703)

No. and Material of Decks TWO STEEL.

Parts of Bottom of Vessel coated with cement or approved composition

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. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,		811.0	Fore peak tank,	37.87	114
Double bottom, under Engines and Boilers,			After peak tank,	19.63	242
Double bottom, if under Engines only,		155 <sup>5</sup> + O.F.	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,		1012.5	Other tanks, if fitted, <u>TUNNELWINGTANKS</u>	34.91	211.5
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)	39.9	190.0

Order for Special Survey No.

Date

Dates of Surveys held while building

1956 27/4, 16/6, 1957 23/8, 30/8, 17/9, 27/9, 6/11, 15/11, 19/11, 26/11, 28/11, 3/12, 6/12, 10/12, 17/12, 24/12, 1958 6/1, 9/1, 10/1, 15/1, 28/1, 6/2, 11/2, 27/2, 4/3, 6/3, 11/3, 14/3, 18/3, 20/3, 25/3, 1/4, 3/4, 10/4, 15/4, 18/4, 22/4, 24/4, 28/4, 29/4, 6/5, 9/5, 22/5, 6/6, 10/6, 26/6, 14/8, 19/8, 10/9, 16/9, 18/9, 23/9, 26/9, 30/9, 3/9, 7/9, 9/9, 14/9

Total No. of Visits 58

Rpt. 4

Date of writing

Survey held at

FIRS

No. in R.B.

Owners

Hull built at

Main Engine



Survey

"Do Sch

and th

Shipping

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Recan

Book #1

Bottom

being f

certificate is  
While the Com  
be understood  
for any in  
publication of  
surveyors, or

Diameter

Flywheel s