

STEEL STEAMER OR MOTORSHIP.

Received at London Office

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

Port of *HULL*No. *54811*Survey held at *Hull*Date First Survey *6. 9. 47*Last Survey *27. 10. 1947*

On the (Machinery fitted Aft and Single, Twin or Triple Screw)

M.V. "EMPIRE CONLEA" (ex "GUNTHER HARTMANN")

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

Full Scantling

State Type of Erections

Post & Sunk Forecastle

TONNAGE under Tonnage Deck ...

*186*CLASS *100A1 class contemplated*

State if with freeboard as condition of Class

No.

FEET

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

L 129.00

Breadth (greatest moulded)

B 23.00

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

D 9.75

1st Longitudinal Number (L x D)

1257.75

2nd Numeral L x (B + D)

4224.75

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

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

13.23

Do. Long Bridge to top of keel

Draught Moulded

*8' 6 1/2"*Built at *Renashurg*Launched *1939*Yard No. *✓*Builders *Werft Nohiskrug G.m.b.H.*Owners *Jeppesen, Klaten & Co*

Managers

(Where necessary to be entered in Reg. Book)

7/8, 1 DOLE LANE,

Residence

*LONDON, E.C.3.*Port of Registry *London*

If surveyed while building, afloat, or in dry dock

Drydock & afloat.

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

Tonnage

250

Net Tonnage

149

REGISTERED DIMENSIONS.

FEET

*129.4**23.3**8.15*

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	<i>21"</i>	<i>✓</i>	Bracket Floors, Frame	<i>✓</i>	
" " from 1/2 length amidships to Collision bulkhead	<i>21"</i>	<i>✓</i>	" " Reversed Frame	<i>✓</i>	
" " in peaks			" " Vertical Struts	<i>✓</i>	
DE FRAMING.			Centre Girder, depth and thickness amidships	<i>26 x 5/16</i>	<i>✓</i>
Frame Amidships, Angle, <i>E or F</i>	<i>4 x 2 1/2 x 30</i>	<i>✓</i>	" " top Angles	<i>3 x 2 1/2 x 3/8 double</i>	<i>✓</i>
" " Extends up to <i>Upper Deck</i>			" " bottom Angles	<i>3 x 3 x 3/8</i>	<i>✓</i>
Reversed Frame Amidships, Angle	<i>✓</i>		Side Girders, No. each side and thickness	<i>one - 5/16</i>	<i>✓</i>
" " Extends up to	<i>✓</i>		Margin Plate depth (excl. of flange) and thickness	<i>3/8</i>	<i>✓</i>
Depth of Framing Girder	<i>✓</i>		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	<i>✓</i>	
Frames in Uppermost Continuous 'tween Decks, Angle, <i>[or [</i>	<i>✓</i>		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area	<i>✓</i>	
" " Second 'tween Decks, Angle, <i>[or [</i>	<i>✓</i>		" " Gussets, spacing and scantling abaft 1/4 len. from stem	<i>✓</i>	
" " Third " " " "	<i>✓</i>		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	<i>✓</i>	
from 1/2 len. for'd. to 15% len. from Stem	<i>4 1/2 x 3 x 3/8</i>	<i>✓</i>	Tank Side Brackets, height above base line at toe of Frame and thickness	<i>✓</i>	
in Peaks, Angle <i>or [</i>	<i>4 1/2 x 2 1/2 x 25</i>	<i>✓</i>	INNER BOTTOM PLATING.		
meter and Spacing of Rivets through Frame and Shell Plating amidships	<i>3/4" - 5/16"</i>	<i>✓</i>	Breadth and thickness of Middle Line Strake	<i>3/8</i>	<i>✓</i>
if Frame Joggled	<i>No.</i>	<i>✓</i>	Thickness of remainder in Holds	<i>3/8</i>	<i>✓</i>
the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	<i>As approved</i>	<i>✓</i>	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?	<i>✓</i>	
the scantlings and arrangements in way the Bottom Forward in accordance with the Rules and/or as approved?	<i>See Rpt B</i>		BEAMS.		
DOUBLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, <i>E or F</i>	<i>3 x 3 x 30 half beams</i>	<i>✓</i>
Frames, Depth and thickness at mid-line in Holds	<i>23 1/4 x 5/16</i>	<i>✓</i>	" " in way of Bridge, Angle, <i>[or [</i>	<i>✓</i>	
Height of Brackets at side above base line at toe of frame	<i>none</i>		Spacing	<i>21</i>	<i>✓</i>
Line Keelson, on Floors, Angles, <i>E or F</i>	<i>6 x 3 1/2 x 3/8</i>	<i>✓</i>	Second Deck, amidships, Angle, <i>[or [</i>		
" " Through Plate or Inter-costal Plate	<i>3/8</i>	<i>✓</i>	Spacing		
" " Foundation Plate on Floors	<i>✓</i>		Third Deck, amidships, Angle, <i>[or [</i>		
" " Flat Plate Keel Angles	<i>3 x 3 x 3/8 double</i>	<i>✓</i>	Spacing		
Side Keelsons, No. each side	<i>one</i>	<i>✓</i>	Fourth Deck, amidships, Angle, <i>[or [</i>		
" " thickness of Inter-costal Plate	<i>5/16</i>	<i>✓</i>	Spacing		
" " Angles <i>flanged to shell</i>	<i>4 1/2 x 3 1/2 x 3/8</i>	<i>✓</i>	Poop Deck, Angle, <i>[or [</i>	<i>4 3 3/8</i>	<i>See Rpt Liv. No 128159</i>
DOUBLE BOTTOM.			Spacing	<i>21</i>	
Solid Floors, thickness and spacing	<i>5/16 - 21"</i>	<i>✓</i>	Bridge Deck, Angle, <i>[or [</i>		
" " Are Frame and Reversed Frame joggled?	<i>No.</i>	<i>✓</i>	Spacing		
Bracket Floors, breadth and thickness at middle line	<i>✓</i>		Forecastle Deck, Angle, <i>[or [</i>	<i>3 1/2 2 1/2 3/8</i>	<i>See Rpt Liv. No 128159</i>
" " breadth and thickness at margin plate	<i>✓</i>		Spacing	<i>21</i>	

PILLARS AND DECKS.
PILLARS, No. of Rows
in 'tween Decks, Size and Spacing
in Holds
Centre Line Bulkhead.
Stringers and Decks.
Uppermost Continuous Deck.
Stringer Plate, breadth and thickness in Wells
Stringer Plate, breadth and thickness in way of Bridge
Angle in Wells
Thickness of Plating abreast Deck openings
Thickness of Plating within line of openings
If Sheathed, material and thickness
Second Deck.
Stringer Plate, breadth and thickness in Wells

SHELL PLATING.
SCANTLINGS.
STRAKES.
AS IN VESSEL.
ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.
RIVETING.
EDGES.
BUTTS.
Flat Plate Keel
Bottom Plating, No. of Strakes
Bilge Plating, No. of Strakes
Side Plating, No. of Strakes
Upper Deck, Sheer-strake in Wells
Upper Deck, Sheer-strake in Bridge
Strake below Sheer-strake in Wells
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 e)
Deck next below
As per Rule
STIFFENERS.
VERTICAL.
HORIZONTAL.
MIDSHIP BULKHEAD, Upper 'tween decks
Second
Third
Hold
COLLISION
AFTER PEAK
STEEL.
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
Has the Steel been tested as required by the Rules?

EQUIPMENT No. 4409
LETTER d
ANCHORS.
Number of Certificate
Anchors.
WEIGHT, EX. STOCK.
TEST, PER CERTIFICATE.
WEIGHT REQUIRED BY TABLE 53.
Description of Anchor.
MAKERS.
Where and when tested, and Superintendent.
CHAIN CABLES.
Number of Certificate
Length and size supplied.
WEIGHT OF CHAIN CABLE.
Length and size per Table 53.
Description.
MAKERS OF CABLES.
Where and when tested, and Superintendent.
HAWERS AND WARPS.
Number of Certificate
Length and size supplied.
WEIGHT OF CHAIN CABLE.
Length and size per Table 53.
Description.
MAKERS OF CABLES.
Where and when tested, and Superintendent.

GENERAL 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
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo
This vessel was built in Germany and was formerly classed with the Germanischer Lloyd
The scantlings and arrangements have been examined and found to be in accordance with the plans submitted.
The Special Survey for Classification has been held, and the vessel's condition and standard of workmanship is satisfactory.
Steering gear, windlass, and bridge anchors examined under working conditions and found satisfactory.
Existing lower anchors and 105 fms. chain cable have been submitted to statutory tests, and additional cable has been ordered with a view to bringing the equipment up to Rule requirements.

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.)

Intermediate frames are fitted in the fore peak tank $4\frac{1}{2} \times 3 \times 31$ O.A.

PARTICULARS OF ELECTRIC WELDING (if employed)

none

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

100A for coasting service Great Britain & Ireland, & Continent
Brest & Hamburg.
Cargo holdings not fitted.

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

1st Bower

2nd "

3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 30.75 ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 17.8

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

Official No. 180984

Signal Letters

Extreme Breadth over Belting 23.25
(Circ. 1611)

Over-all Length 135.83
(Circ. 1703)

No. and Material of Decks One - Steel

Parts of Bottom of Vessel coated with cement or approved composition ☒ Black varnish. See letter 4.1.48

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,			Fore peak tank,	16	10
Double bottom, under Engines and Boilers,			After peak tank,	9	
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.

Date

Dates of Surveys
held while building

Total No. of Visits



© 2020

Lloyd's Register
Foundation