

STEEL YACHT.

BOX CASE 20102

No. 3646

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

Port of NEW YORK Date of completion of Report 1st July 1935 Received at London Office 13 JUL 1935
 Survey held at NEW YORK Date of First Survey 19 Nov 1934 Last Survey 25 JUN 1935
 On the STL TW. SC. MOTOR YACHT CAROLITA ex RIPPLE

GENERAL DIMENSIONS.

Length Registered 123.5
 Length overall 133.5
 Length on Water Line 126.0
 Breadth Registered 23.0
 Depth Registered 12.5
 Headroom 8.6
 Draft Maximum 8.6

CLASS 100A1

Half Breadth (extreme) 11.5
 Depth from top of Keel, or bottom of Ballast Keel, to top of Upper Deck Beam at side 13.15

Transverse Numeral $\left(\frac{B}{2} + D\right)$ 24.65

Correction for Transverse Numeral—Rules, Sec. 13, Clauses 3 and 5 NONE

Corrected Transverse Number 24.65

Length from foreside of Stem to afterside of Stern or Counter—Rules, Sec. 13, clause 1 126.0

Longitudinal Numeral $L \left(\frac{B}{2} + D\right)$ 3106

Correction for Longitudinal Numeral—Rules, Sec. 13, Clauses 4 and 5 ✓

Corrected Longitudinal Numeral 3106

Built at KIEL
 When built 1923
 Launched 1923 A/G
 By whom built F. KRUPP/GERMANIA WERFT

Owner F. DONALD COSTER
 Residence FAIRFIELD, CONN.

Port belonging to BRIDGEPORT CONN.

If Surveyed while Afloat, YES
 Afloat, in Dry Dock

Designer COX & STEVENS

Sailmaker NO SAILS

REGISTERED TONNAGE.

Under deck 284
 Gross 144
 Net 144

Length from fore side of Stem to after side of Stern-post on Deck 126
 Breadth, Extreme 23.1

Tonnage, Thames Measurement 283
 (L - B) × B × D

Official Number 224385

Signal Letters KMJR

Number of Masts 2

FRAMING.

	In Yacht.	Departure from Rules or Approved Plans.
	Inches.	
Frames, Angles, <u>Bulk Angles</u>	4 2 1/2 30	
Spacing of Frames, heel to heel	21	
Reversed Frames, Angles <u>CL TO LOWER DECK</u>	2 3/8 2 3/8 27	
Diameter and spacing of rivets through frames and shell amidships	5/8 - 4 3/8	
Rivets—Iron or Steel	✓	
Framing in way of Masts	✓	
Web Frames, number, breadth and thickness	1 12 25	
Face Angle	3 2 1/2 25	
Floors, thickness	3/16 25	
in way of Engines	31	
Boilers	✓	
depth at centre, if straight on upper edge..	✓	
if extended up the bilge..	12 1/2	see plan sheathings
Double Bottom, Centre Girder, depth and thickness	✓	
Top Angles	✓	
Bottom Angles	✓	
Margin Plate, depth and thickness	✓	
Angle to outside plating	✓	
Brackets	✓	
Floors	✓	
Frames	✓	
Reverse Frames	✓	
Inner Bottom, middle line strake..	✓	
thickness in Holds	✓	
Additional Scantlings—Sections 17 to 21— are Rules complied with?	✓	

KEELSONS AND STRINGERS.

	In Yacht.	Departure from Rules or Approved Plans.
	Inches.	
Centre Line Keelson, Angles <u>DOUBLE</u> <u>Bulk Angles</u> on top of Floors	4 2 1/2 25	
Plate	✓	
Foundation Plate	✓	
Angles to Keel	✓	
to Floors	✓	
Keelson, Angles	✓	
Intercostal Plate	4 2 1/2 31	
BILGE STRINGER <u>DOUBLE</u>	4 2 1/2 31	
Side Stringer, Angles	4 2 1/2 31	
Intercostal Plate	NONE	

BEAMS.

	In Yacht.	Departure from Rules or Approved Plans.
	Inches.	
Beams, Upper Deck, Angle <u>Bulk Angles</u>	4 2 1/2 31	
Spacing	21	
Cabin Deck, Angle <u>Bulk Angles</u>	3 2 1/2 25	
Spacing	21	
Second Deck, Angle or Bulb Angle	✓	
Spacing	✓	
Pillars to Upper Deck Beams, size and spacing	T 5 3 38	SPACED 8'-9"
Cabin Deck Beams	" " "	" "
Second Deck	✓	

DECKS.

	In Yacht.	Departure from Rules or Approved Plans.
	Inches.	
Upper Deck Stringer Plate, amidships	31	
at ends	25	
Angle amidships	2 1/2 2 1/2 31	
at ends	" " "	
Tie plates, Fore-and-aft	✓	
Diagonal, No. of pairs	✓	
Wood Deck, Material <u>TEAK</u>	2"	
<u>NON SHEATHED WITH TEAK</u>	2"	
Cabin Deck Stringer Plate <u>IN WAY OF DEEP TANKS. S.M.Y.</u>	25	
Angles	✓	
Second Deck Stringer Plate	✓	
Angles	✓	

BULKHEADS.

	In Yacht.	Departure from Rules or Approved Plans.
	Inches.	
W.T. Bulkheads, No. for record in Y. Reg.	4	
Thickness of plating	25 5 20	
Stiffeners, Spacing	24" 3 2 27	

FORGINGS AND CASTINGS.		In Yacht.	Departure from Rules or Approved Plans.	STEEL.
Bar Keel.....	5 x 7/8	Inches.		Manufacturer's name or trade mark of the Iron or Steel used in the construction of the Yacht (state process of manufacture).
Stem.....	STEEL CASTING			
Stern Frame {	Propeller Post.....			
Rudder.....	STEEL CASTING			
Rudder diameter of Main piece at Head.....	4 1/2"			
" " " " at Heel.....	STEEL CASTING			
" " " Pintles.....	3"			
" Thickness of Double or Single Plate.....	20"			Has the Steel been tested as required by the Rules
" How constructed	STOCK AND FRAME ARE STEEL CASTING PLATED OVER			

SHELL PLATING.														
PLATING.					RIVETING.									
STRAKES.	AS IN YACHT.			DEPARTURE FROM RULES OR APPROVED PLANS.	EDGES.			BUTTS.						
	AMIDSHIP.	FORWARD.	AFT.		Ordinary.	Double or Treble.	RIVETS.	STRAPS.	IF LAPPED.					
	Breadth.	Thickness.	Thickness.		Single or Double.	Breadth of Lap.	Diam.	Spacing or to or.	Diam.	Spacing or to or.	Breadth.	Thickness.	Breadth.	For what Length.
KEEL..... (If Bar Keel, state Riveting)					DOUBLE	3/4	3 3/8							
GARBOARD STRAKE.....	35	27	27		"	"	3	TREBLE	3/4	2			7 1/2	3 1/2
BOTTOM AND BILGE PLATING..... (No. of Strakes)	32	25	25		"	5/8	2 1/2	DOUBLE	5/8	2 1/4	8	38		1/2
SIDE..... (No. of Strakes)	32	25	25		"	7 1/2	"	"	"	"	"	"		1/2
PROPELLER BOSS PLATING														
UPPER DECK SHEER STRAKE.....	33	27	27		"	"	"	TREBLE	"	"	12	"		3/8
SUPERSTRUCTURE PLATING														

EQUIPMENT No. 3334 LETTER E									
ANCHORS.									
No. of Certificate.	ANCHORS.	Weight, ex Stock.	Weight of Stock.	Test, per Certificate.	Weight required by Table 21 or 43.	Description of Anchor.	Makers.	Where and when tested and by whom.	
12752	Bower.....	800	STOCKLESS	21168	686	ADMIRAL	Penn Steel	Chas. Pa. 15/14/35	
12753	".....	800	"	"	560	"	Castings Corp.	W. BENNET	
	Stream.....	ANT 150			196	ORDINARY	GERMAN		
	Kedge.....								

CHAIN CABLES.										HAWSERS.									
No. of Certificate.	Length and size supplied.	Test per Certificate.	Weight of Chain Cable.	Length and size, Table 21 or 43.	Description.	Makers of Cables.	When and where tested and by whom.	Material.	Length and size supplied.	Test of Steel Wire Towline.	Length and size, Table 21 or 43.	Description.	Makers of Cables.	When and where tested and by whom.	Material.	Length and size supplied.	Test of Steel Wire Towline.	Length and size, Table 21 or 43.	
	Length. Diam.	Proof. Breaking.	Supplied. Per Table 21 or 43.	Length. Diam.					Length. Cir.	Test of Steel Wire Towline.	Length. Cir.								
	Fathoms. Ins.	Tons. Tons.	Cwts. qrs. lbs. Cwts. qrs. lbs.	Fathoms. Ins.	STUD LINK	GERMAN	KIEL 1923 GERMAN NAVY CERTIFICATES MANUFACTURE	TOWLINE.....	80	6 1/2	75	6 1/2							
	45	1 1/4	11 1/2	45	1 1/4			HAWSERS and WARPS.....	80	4 1/2	75	4 1/2							

Masts and Spars									
2 POLE MASTS IN GOOD CONDITION									
Standing and Running Rigging									
GOOD									
Sails									
NONE									
Steering Gear.—Type									
HAND									
Steering Chains									
HIRE ROPES IN GOOD CONDITION									
Boats									
GOOD 1-22 ft Launch, 1-18 ft Launch, 1-18 ft Lifeline									
Windlass									
GOOD. ELECTRIC MOTOR DRIVE Capstan									
NONE									
Pumps									
1 LARGE DUNNTON PUMP									
GOOD									
Coamings, Skylights & Companions—State whether strong and efficient, and properly protected									
YES									
Builder's Signature									

YACHT.

General Declaration and Remarks. This yacht was not built under Special Survey but she has been examined in accordance with the Rules, & found to comply with the Rules & the material & workmanship are good.

The fresh water tanks & Oil Fuel tanks have been tested in accordance with the Rules & found good & tight.

A certificate for the Kedge anchor could not be found but the anchor is in good condition, it appears to be of sufficient weight & in my opinion, it might safely be accepted by the Committee. The chain cable has been tested by German Navy officials.

This yacht is now in good condition & eligible in my opinion to be classed 100A1 with date of survey 6.35 and the notation of S.S N's 6.35 in the Yacht Register.

PARTICULARS OF FRESH WATER OR BALLAST TANKS AND OIL FUEL TANKS.

Where fitted.	*Length.	Water Capacity.	Where fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	✓		Fore peak tank,	✓	
Double bottom, under Engines,	✓		After peak tank,	✓	
Double bottom, under Boilers,	✓		Deep tank, aft	8'-9"	
Double bottom, forward,	✓		Deep tank, forward	15'-9"	OIL ANT HO TONS
Total capacity					
* The wells are not to be included in the lengths of the tanks. (If necessary, furnish further information by sketch.)					

PARTICULARS FOR RECORD in the YACHT REGISTER BOOK.—Length of Poop. ✓ ft., or R.Q.D. ✓ ft., Bridge Dk. ✓ ft., Forecastle. ✓ ft. (in feet and tenths) where the Bridge is joined to the Poop or Forecastle this should be distinctly stated

No. and Material of Decks and whether wholly or partially covered with wood (this information is to be given as it should appear in the Yacht Register Book)

2 DKS (U-S-L TEAK S)

Official No. 224385 ; Signal Letters KMJR

How is the steel protected? BITUMASTIC ENAMEL

Order for Special Survey, No. 1934 Nov 19, 29, Dec 5, 10

Date 1935 APR 22 JUN 1, 5, 11, 14, 20, 25

No. 463 in Builder's Yard.

Total No. of Visits 11

Fee for Special Survey.....\$400.00

Travelling Expenses, if any.....\$40.00

State whether the Vessel has been built under Special Survey No

Certificate to be sent to NEW YORK

I am of opinion this Vessel should be classed 100A1

Signature: For H.G. HOUSE & SELF John S. Heck

Surveyor to Lloyd's Register of Shipping.

Date of issue

Committee's Minute NEW YORK JUL 3-1935

Character assigned 100A1 Yacht Register

S.S N's 6.35 hmc 6.35 Oil Eng.

T.S. 11.34

CERTIFICATE WRITTEN 23.8.35