

Received at London Office 18 NOV 1953

State if Report has been sent on the Freeboard of the Vessel **yes (comp).**

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

No. 14487  
Date of completion of report 3<sup>rd</sup> November 1953 Port of Copenhagen

Survey held at Naksoy Date First Survey 21<sup>st</sup> January 53 Last Survey 23<sup>rd</sup> October 1953

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) *Single Screw* Motor vessel "*Margit*"

State Type (Full Scantling, Complete Superstructure) *Fixed draught, Tonnage opening aft* State Type of Erections *Forecastle*

TONNAGE under 4199.95 CLASS ~~+~~ 100 A1 State if with freeboard } Built at Nakskov  
Tonnage Deck... } as condition of Class } FEET. 224 1/2 122

pace or spaces  
in Tonnage Dk. ✓  
Upper Dk.

onage 4966.75  
r Tonnage 2805.70

**REGISTERED DIMENSIONS.**

408.6  
57.7  
26.2

Length from fore part of stem to after part of stern } post on summer L.W.L. See Sec. 3 (1a) } L 405-0

**Breadth** (*greatest moulded*) ..... B 57'-6

**Depth**, at middle of length from top of keel to top  
of beam at side of uppermost continuous  
deck. See Sec. 3 (1c) ..... } D 36'-9

**1st Longitudinal Number (L × D).....=** 

2nd Numeral  $L \times (B + D) \dots\dots\dots =$  ✓

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

<b>Proportions</b> —Depth to Length—Uppermost con-	}	✓
tinuous deck to top of keel .....		
Do. Long Bridge to top	}	✓
of keel		

**Draught Moulded** ..... 25' 7  $\frac{1}{2}$

Built at. Nakskov

Launched 2<sup>nd</sup> July 53 Yard No. 133

Builders Nakstov Skibsverft A/S

Owners D/s Myren A/s

*Managers* ..... ✓  
(Where necessary to be entered in Reg. Book.)

Residence Copenhagen

Port of Registry Copenhagen

If surveyed while building, afloat, <sup>and</sup> ~~or~~ in dry dock

yes

## FRAMES, DOUBLE BOTTOM AND BEAMS.

	m/m	Any Departure from Approved Plans to be Noted.	m/m	Any Departure from Approved Plans to be Noted.
ES, Spacing amidships .....	800	/	Bracket Floors, Frame .....	As pr
" from $\frac{3}{4}$ length amidships to } Collision bulkhead.....}	610	/	" " Reversed Frame .....	Rpt 1 *
" in peaks.....	610	/	" " Vertical Struts .....	1' 6" x .44
FRAMING.			Centre Girder, depth and thickness amidships	43" .52
me Amidships, Angle, $\square$ or $\square$ .....	13 $\frac{1}{2}$ 4 .49	/	" " top Angles .....	welded
" Extends up to .....	2 <sup>nd</sup> deck	/	" " bottom Angles .....	welded
Reversed Frame Amidships, Angle $\square$ or $\square$ .....	5 3 $\frac{1}{2}$ .46	/	Side Girders, No. each side and thickness .....	one .36 - .39
" " Extends up to... 2 <sup>nd</sup> deck	3 $\frac{1}{2}$ 3 $\frac{1}{2}$ .46	/	Margin Plate depth (excl. of flange) and thickness .....	38" x .51
" " $\square$ or $\square$ .....	3 $\frac{1}{2}$ 3 $\frac{1}{2}$ .46	/	" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem .....	welded
Depth of Framing Girder.....	7 3 $\frac{1}{2}$ .48	/	" " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area .....	welded
Names in Uppermost Continuous 'tween Decks, Angle, $\square$ or $\square$ .....	✓		" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem .....	every frame
" " Second 'tween Decks, Angle, $\square$ or $\square$ .....	✓		" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area .....	69" x .48
" " Third " " " " " " .....	✓		Tank Side Brackets, height above base line at toe of Frame and thickness)	59" x .49
" from $\frac{1}{4}$ len. for'd. to 15% len. from Stem.....	12 3 $\frac{1}{2}$ .50	/	INNER BOTTOM PLATING.	
" " " " " " " " .....	12 3 $\frac{1}{2}$ .64	/	Breadth and thickness of Middle Line Strake ...	.47
" in Peaks, Angle or $\square$ .....	8 3 $\frac{1}{2}$ .38	/	Thickness of remainder in Holds .....	yes.
Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....	22" x 145 sp.	/	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bankers and Boiler Room ? .....	yes.
State if Frame Joggled .....	yes	/	BEAMS.	
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved ? .....	yes	/	Uppermost Continuous Deck, amidships)	200 x 12.5
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved ? .....	yes	/	" " in Wells, Angle, $\square$ or $\square$ .....	8 x .49
GLE BOTTOM.			" " in way of Bridge, Angle, $\square$ or $\square$ .....	✓
Floors, Depth and thickness at mid-line in Holds .....	✓		Spacing .....	800
Height of Brackets at side above base line at toe of frame .....	✓		Second Deck, amidships, Angle, $\square$ or $\square$ .....	250 x 10
Middle Line Keelson, on Floors, Angles, $\square$ or $\square$ .....	✓		Spacing .....	800
" " " Through Plate or Intercoastal Plate...)	✓		Third Deck, amidships, Angle, $\square$ or $\square$ .....	✓
" " " Foundation Plate on Floors .....	✓		Spacing .....	✓
" " " Flat Plate Keel Angles	✓		Fourth Deck, amidships, Angle, $\square$ or $\square$ .....	✓
Side Keelsons, No. each side .....	✓		Spacing .....	✓
" " thickness of Intercoastal Plate...	✓		Poop Deck, Angle, $\square$ or $\square$ .....	✓
" " Angles .....	✓		Spacing .....	✓
DOUBLE BOTTOM.			Bridge Deck, Angle, $\square$ or $\square$ .....	✓
Solid Floors, thickness and spacing .....	.43 - .44 x 2400	/	Spacing .....	✓
" " Are Frame and Reversed Frame joggled ? .....	welded	/	Forecastle Deck, Angle, $\square$ or $\square$ .....	200 x 9
Bracket Floors, breadth and thickness at middle line.....	800 x .41	/	Spacing .....	610
" " breadth and thickness at margin plate.....	min 200 x .41	/		



## PILLARS AND DECKS.

PILLARS, No. of Rows.....	INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.			Any Appr	Anchor
Stringer Plate, breadth and thickness in way of Bridge .....	✓			✓		✓				1st Bow
Thickness of Plating abreast Deck openings in way of Wells .....	✓			✓		✓				2nd "
Thickness of Plating abreast Deck openings in way of Bridge .....	✓			✓		✓				3rd "
Thickness of Plating within line of openings...	✓			✓		✓				Collective
If Sheathed, material and thickness .....	✓			✓		✓				Stream
Third Deck.										Length and supplied
Stringer Plate, breadth and thickness.....	✓					✓				Length. D
If Plated, state thickness.....	✓					✓				Fathoms
Fourth Deck.										2706
Stringer Plate, breadth and thickness.....	✓					✓				
If Plated, state thickness .....	✓					✓				
Poop Deck.										
Stringer Plate, breadth and thickness .....	✓					✓				g Gear,
Plating, Sheathing, material and thickness ...	✓					✓				g Chain
Bridge Deck.										in Hold
Stringer Plate, breadth and thickness.....	✓					✓				Matchw
Plating, Sheathing, material and thickness ...	✓					✓				
Forecastle Deck.										
Stringer Plate, breadth and thickness.....	✓					✓				
Plating, Sheathing, material and thickness ...	✓					✓				

## SHELL PLATING.

SCANTLINGS.					RIVETING.				
STRAKES.	AS IN VESSEL.				EDGES.		BUTTS.		
	AMIDSHIPS.		FORWARD.	AFT.	State if jogged?		RIVETS.		STR.
	Breadth.	Thickness.	Thickness.	Thickness.	SINGLE OR DOUBLE.		Diam.	Spacing cr. to cr.	
FLAT PLATE KEEL .....	1300	24.5	22	20.5					
DBLG. (if any)	✓	✓	✓	✓					
BOTTOM PLATING, No. of Strakes A.B.C..	2200	15	22	14					
BILGE PLATING, No. of Strakes D.....	1665	16	20	12.5					
SIDE PLATING, No. of Strakes E.F.G.H.I.	2050	15.5	12.5	12					
UPPER DECK, Sheer-strake in Wells.	1525	18	14	12.5					
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	✓	✓	10	✓					

## WATERTIGHT BULKHEADS.

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

Extending to Upper Deck (Sec. 3 c) 1

Deck next below 6

As per Rule 7

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks	✓	✓	✓	✓	✓
" " Second "	✓	✓	✓	✓	✓
" " Hold fr. 35	✓	✓	✓	✓	✓
" " Holds fr. 121	✓	✓	✓	✓	✓
COLLISION " (in Hold)	✓	✓	✓	✓	✓
AFTER PEAK "	✓	✓	✓	✓	✓

## FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any from Plans
KEEL, Bar .....				
STEM .....	soft nose	.80-.56		
STERN FRAME	Propeller Post	forg. 250x50		
	Rudder back post	" 220 1/2 diam		
Speed of Vessel .....		14 knots.		
RUDDER—Type .....	Simple	Rudder		
" Area .....		15.2 m <sup>2</sup>		
" Diam. of head .....	forg. 242 1/2 diam.			
" Mainpiece of top bmtle	fabricated welded			
" heel ...	stern frame			
" how constructed .....	welded			
" double or single plate	double plate			
" coupling, vertical or horizontal .....	horizontal			

STEEL.

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

Det Danske Staalværk A/S. Frederiksværk. Appleby - Frodingham Steel Co.

Dorman Long & Co. Ltd. Cargo fleet-iron Co.

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



EQUIPMENT No 39210

LETTER at

ANCHORS.

Any Appr	Anchors.	WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
8	1st Bower	68	1	21	✓			52	18	3	0	68	Britannic (cast steel head)	Richard Sykes & Son Ltd.	23.9.53
7	2nd "	68	0	21	✓			52	15	2	14	68			23.9.53
2	3rd "	58	2	0	✓			47	10	0	0	58 1/2			Cradley Heath 6.10.53 H. Phillips
✓	Collective weight	195	0	14	✓							194 1/2	Ord. pattern electr. welded		
3	Stream	19	0	0	5	0	0	19	17	2	0				29.10.52

## CHAIN CABLES.

## HAWSERS AND WARPS.

Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.			Length and Size per Table 53.	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 53.	
		Supplied.	Per Rule.							Length.	Cir.	Tons.		Length.	Cir.
Fathoms.	Ins.	Tons.	Cwts.	qrs.	Fathoms.	Ins.				Fathoms.	Ins.	Tons.		Fathoms.	Ins.
270 1/2	2	100 1/4	14 1/10	564.2.22	720 3/4	270 2 1/16	stud link wrought iron "Taylor & Sons" "Tayco"	Netherpton 21.4.53 H. Murphy	TOWLINE	120	4 3/4	65640kg	120	4 3/4	✓
									2 off HAWSERS & WARPS	90	2 3/4	21440kg	90	2 3/4	✓
									2 off	90	2 1/2	18000kg	90	2 1/2	✓
90	5	72040kg					6x24	Jacob Holm & Söner Gen.	2 off	90	8"	Manila.			✓

ing Gear, Type (Power or hand) Th. B. Thrige electric Alternative Means of Steering hand.  
ing Chains (Size and Test) ✓ Windlass Th. B. Thrige electric. 1 off 2.9 + 2.52 + 1.05 aluminium  
1 Motorboat 2.9 + 2.52 + 1.05 "  
1 motor dinghy 5.49 + 1.88 + 0.76  
1 dinghy 5.49 + 2.12 + 0.58  
in Holds, thickness and material 65% Fir Cargo Battens, thickness, material and spacing 6+2, 9" spaced  
Hatchways. (Upper Deck) 12.5" steel coamings. Thickness of Hatches 65%  
Hatchways No. 1 (Fwd.) 9150 + 6700 No. 2 10400 + 6700 No. 3 10400 + 6700 No. 4 9600 + 6700 No. 5 9600 + 6700 No. 6 1300 x 6700  
Shifting Beams 5 6 6 5 5  
Fore and Afters

Builder's Signature

NAKSOV SKIDSVÆRFT

Erling Berg

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 ✓

whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo

indicated, together with the flash point (where required to be inserted in the Notation).

The positions in which oil is carried as fuel or cargo should

This ship has been built under Special Survey in  
conformity with the Society's Rules and Regulations and Secretary's  
The scantlings and arrangements of the ship are as given in  
port and as shown and amended on the approved plans.  
modifications or additions to the original approved arrangements  
during construction have been indicated on the plans and  
been approved as being in accordance with, or by standards  
substant to, the Rule requirements. The plans of midship  
and profile and decks, showing the ship as built, now  
referred herewith, have been checked with the approved arrangements  
found in order. The material and the workmanship is good  
to my satisfaction. All double bottom tanks, cofferdams,

Amount of Entry Fee ..... £  
Special Survey Fee.... Kr. 16 900.00  
Travelling Expenses, if any £ 1285.00

Fees applied for,

19

Received by me,

19

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

I am of opinion the Vessel should be Classed + 100 A 1

whether the Vessel has been built under Special Survey yes.

Signature

Ull. Jørgen  
Surveyor to Lloyd's Register of Shipping.

Certificate sent to Copenhagen office Date of issue 25/1/54

FRIDAY 4 DEC 1953

Committee's Minute

Character assigned

+ 100 A 1

Carrying vegetable oil in midship  
10.53 Chw.  
Lloyd's A & C P

Write X

1 DB (WT) 100 lb  
1 DB (exchange gas) 100 lb  
Oil Eng  
0075 2/3  
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.*)

fore- and afterpeak tanks, fuel oil wing tanks, deep tanks, settling tanks, gullies, waterways, watertight bulkheads and doors, shaft tunnel and co. have been tested as required by the Rules and found good and tight.

oil fuel for the ships use is carried in № 2 to 8 double tanks and in wing tanks an after end of motor room. F.P. above 150 Freshwater is carried in № 9 double bottom tank.

The ship is fitted for the carriage of vegetable oil in deck forward of the motor room. Section 20 of the Rules have been complied with where applicable. ✓

P403 material has been used for plating in polders etc. of 1" thickness, certificates attached herewith.

Windlass and steering gear have been tested under working conditions during the trial of the vessel.

The cofferdams in the double bottom are watertight compartments without connection to the bilges.

The freeboard has been assigned by the Danish Authors marked on the ships sides, verified and cut in.

Last docking: 8<sup>th</sup> October 1953.

Radar:

Maker: Radiomarine Corporation  
of America. Type: C.R. 103  
Serial No: 523.

PARTICULARS OF ELECTRIC WELDING (if employed) All welded except sheerclamps from belt D and E strake and upwards, sideframing to shell, bilgebrackets and beam knees, upperdeck stringer angle to sheerstrake and deck. Deckhaunches.

12k. Sh. 2k

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book *Cruiser stern, part electrically welded*  
*2 decks steel, Lloyd's A & C.P. oil fuel F.P. above 150°F. in motorspace. E.S.D. D.F. Gy*  
*Radar. Vegetable oil tanks fwd. motorspace, longitudinal framing bottom and tanktop*

## Heads

Particulars of <b>Drop Test</b> of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	2nd "	3rd "
	Cert. N: 6753	" " 6755	" " 4841
	Weight: 41:2:21	" 40:3:8	" 36:0:0
	cast 12 feet	" "	" "
	Sunderland	" "	" "
	Wm. Fox	" "	A. E. Gallister

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 4 ✓  
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓

Official No. \_\_\_\_\_ Signal Letters O. Y. T. A. Extreme Breadth over Belting ✓ Over-all Length 437.89  
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 2 decks steel (Circ. 1611) (Circ. 1703)

Parts of Bottom of Vessel coated with cement or approved composition. N: 1 + 9 tank cement.

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<sup>e</sup>

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft, fr. 11-24 Freshwater	34'-1 1/2"	40 F.W.	Fore peak tank,	22'-9 1/4"	
Double bottom, under Engines and Boilers, fr. 24-25 c/d.	2'-7 1/2"		After peak tank,	20'-10"	
Double bottom, if under Engines only, <sup>9 ft</sup> fr. 25-55	78'-9"	284 S.W.	Deep tanks aft, in Motor room 55/59	10'-6"	
Double bottom, if under Boilers only, fr. 55-56 c/d.	2'-2 1/2"	330 S.W.	Deep tank, forward, vegetable oil tank 84	34'-1 1/2"	
Double bottom, if under Engines only, fr. 56-74	47'-3"		Other tanks, if fitted,		
Double bottom, forward, fr. 74-156	193'-5"	700 S.W.	(If necessary, furnish further information by sketch.)		
Total length (if continuous) and Capacity	358'-9 1/2"	1314 S.W.			

Order for Special Survey No. 234

Date 22.6.1951.

### Dates of Surveys

Jan: 21. 29. Febr.: 10. 13. 25. 27. March: 4. 10. 13. 17. 20. 23. 31. April: 15. 21. 24. May: 4. 13. 20. 26. 29. June: 3. 15. 19. 23. 26. 30. July: 2. 13. 21. 24. 31. Aug.: 4. 7. 11. 14. Sept.: 15. 18. 24. 30. Oct.: 8. 13. 20. 23.

50. 51 8.13.20.25.

Total No. of Visits



PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.	AMIDSHIPS.			ENDS.			Any Departure from Approved Plans to be Noted.	RIVETING.				
	In Ship.			In Ship.				Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.		Diam. Ins.	Speng. Ins.		Number.	Diameter. Inches.
or [												
Between Decks ...												
Farthest Continuous No. 1												
" 2												
" 3												
" 4												
" 5												
" 6												
" 7												
" 8												
" 9												
" 10												
" 11												
" 12												
" 13												
" 14												
" 15												
" 16												
Amidships												
At Ends												
Top Longitudinals	8	4	.41	8	4	.41					welded	✓
Bottom	8	4	.50	8	4	.50					welded	✓
Amidships	800											
At Ends				800								
Transverse												
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												
Transverse Frames												
Plated or liners.												
Bridge Deck												
Upper												
Second												
Third												

M/V. "Margit"  
NAKSKOV yard N: 133

Transverse Beams.

© 2021 Lloyd's Register Foundation