

## STEEL STEAMER OR MOTORSHIP

Received at London Office 28 MAY 1959

State if Report has been sent on the Freeboard of the Vessel NO

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

Date of completion of report 13th, MAY, 1959

Port of Kobe, JAPAN

No. FE - 6491

Survey held at MUKAISHIMA, JAPAN.

Date First Survey 10th, September, 1958

Last Survey 12th, MAY

1959

On the  
BLANS RECD.  
CERTS. RECD.

SINGLE SCREW M.V. "DNEPR"

MACHINERY AFT

State Type (Full Scantling, Complete Superstructure)  
TUNA FISHING VESSELScantlings suitable for a Summer  
Moulded Draught of 11.48'  
measured above Top of Keel.

State Type of Erections FORECASTLE &amp; POOP.

TONNAGE under  
Tonnage Deck ... 345.86Do. of space or spaces  
between Tonnage Dk.  
d Upper Dk. 345.86

Tonnage 497.10

Net Tonnage 162.01

REGISTERED DIMENSIONS.  
FEET

1 157.12

2 29.53

3 13.78

CLASS 100A.1

FISHING VESSEL  
(Strengthened for Navigation in Ice.)Length from fore part of stem to after part of stern  
post on summer L.W.L. See Sec. 3 (1a) L 154.20  
(47.00M.)Breadth (greatest moulded) B 29.52  
(9.00M.)Depth, at middle of length from top of keel to top  
of beam at side of uppermost continuous  
deck. See Sec. 3 (1c) D 13.78  
(4.20M.)

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 con-  
tinuous deck to top of keel 11.19Do. Long Bridge to  
top of keel =Draught Moulded. Designed 3M 470 11.38  
Normal Trim. Designed 0M 600

Built at MUKAISHIMA, JAPAN.

Launched 26th, January, 1959. Yard No. 3872

Builders HITACHI SHIPBUILDING &amp; ENG. CO., LTD

Owners VSESOUZNOE OBJEDINENIE "SUDOIMPORT"  
MOSCOW, U.S.S.R.

Managers

(Where necessary to be entered in Reg. Book)

Residence

Port of Registry VLADIVOSTOK.

If surveyed while building, afloat, or in dry dock

WHILST BUILDING, AFLOAT, AND IN DRY DOCK.

## FRAMES, DOUBLE BOTTOM AND BEAMS.

VESSEL UNDOCKED 20th, FEB. '59

	Thickness in Ship. Millimetres	Any Departure from Approved Plans to be Noted.		Thickness in Ship. Millimetres	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships.....	550	✓	Bracket Floors, Frame .....	-	
" " from 1/2 length amidships to Collision bulkhead.....	550	✓	" " Reversed Frame.....	-	
" " in peaks .....	550	✓	" " Vertical Struts .....	-	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	1000 x 9	✓
Frame Amidships, Angle, 8 x 8	100 x 75 x 7 T	✓	" " top Angles .....	Welded	✓
" " Extends up to Upper Deck.			" " bottom Angles.....	Welded	✓
(Strengthened for Navigation in Ice)			Side Girders, No. each side and thickness.....	1 @ 7	✓
Intermediate Frames, Fwd of Collision Bhd.	90 x 8 F.B.	✓	Horizontal Margin Plate Breadth		
" " Extends up to Upper Deck	100 x 75 x 7 T	✓	Depth (axial of flange) and thickness .....	1550 x 8	✓
Intermediate Frames, Aft of Collision Bhd.	100 x 75 x 7 T	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem .....		
Depth of Framing Girder.....			" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area .....	HORIZONTAL TANK TOP TO SHELL	✓
Frames in Uppermost Continuous 'tween Decks, Angle, [ or ] .....	-		" " Gussets, spacing and scantling abaft 1/2 len. from stem.....		
Forecastle			" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area .....		
" " 'tween Decks, Angle, 8 x 8	100 x 8 F.B.	✓	Top Tank Brackets, height above base line at toe of Frame and thickness	1400. 8. (65 Flange)	✓
" " Poop	100 x 8 F.B.	✓			
" " from 1/2 len. for'd. to 15% len. from Stem .....	100 x 75 x 7 T	✓	INNER BOTTOM PLATING.		
" " in Peaks, Angle 8 x 8	180 x 9.5 B.P.	✓	Breadth and thickness of Middle Line Strake...	1780 x 8	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships .....	WELDED	✓	Thickness of remainder in Holds .....	7 and 8	✓
State if Frame Joggled.....	NO	✓	Are Rule requirements complied with regard- ing increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....	YES.	✓
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved? .....	YES	✓	BEAMS.		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?.....	YES	✓	Uppermost Continuous Deck, amidships in Wells, Angle 8 x 8.....	125 x 8 F.B.	✓
SINGLE BOTTOM. IN WAY OF NO. 1 O.F. TANK.			" " in way of Bridge, Angle 8 x 8 at Ends.....	90 x 8 F.B.	✓
Floors, Depth and thickness at mid-line in Holds.....	1000/1200 x 8	✓	Spacing .....	550	✓
Height of Brackets at side above base line at toe of frame. NO. BKTS.	with 180 x 9 F.B. Face Plates at Top.	✓	Second Deck, amidships, Angle, [ or ] .....		
Middle Line Keelson, Angle, 8 x 8			Spacing .....		
" " Through Plate .....	8	✓	State Deck Beams. 100 x 75 x 10 INV. ANGLES		
" " Foundation Plate on Floors .....	180 x 9 F.B. Face Plate.	✓	Third Deck, amidships, Angle, [ or ] .....	Spaced 550	
" " Wash Bulkhead	7mm Plating	✓	Spacing.....		
Side Keelsons, No. each side.....	1		Fourth Deck, amidships, Angle, [ or ] .....		
" " thickness of Intercoastal Plate.....	7mm with 180 x 9 (FRS 66 to 69) Face Plates.	✓	Spacing.....		
" " Longitudinal	100 x 75 x 10 I (FRS 69 to 78)	✓	Poop Deck, Angle 8 x 8	90 x 7 F.B.	✓
DOUBLE BOTTOM.			Spacing.....		
Solid Floors, thickness and spacing	7 @ 550	✓	Compass Flat	65 x 6 F.B. in way of Steel Deck.	✓
" " Are Frame and Reversed Frame joggled? .....	NO	✓	Bridge Deck, Angle, [ or ] .....	65 x 65 x 6.0 in way of Wood Deck.	✓
Bracket Floors, breadth and thickness at middle line .....	-		Spacing .....	550	✓
" " breadth and thickness at margin plate.....	-		Forecastle Deck, Angle 8 x 8	100 x 10 F.B.	✓
			Spacing.....	100 x 75 x 7 T in way of Windlass.	✓



PILLARS AND DECKS.

INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	
PILLARS, No. of Rows	3 in No. 90mm. dia. Solid Pillars at Fr. 56 in way of the Insulated Wood Divisional Bulkhead between Nos 1 and 2 Fish Holds						
PILLARS IN ENGINE ROOM	80mm. dia. Solid Pillars at Frame Nos 11, 20 & 24, as approved.			Stringer Plate, breadth and thickness in way of Bridge	✓		
PILLAR IN REFRIG. MACHY ROOM	90mm. dia. Solid Pillar at Frame No 29, as approved.			Thickness of Plating abreast Deck openings in way of Wells	✓		
PILLARS IN FORECASTLE & BRIDGE SPACES.	60mm. dia. Solid Pillars as approved.			Thickness of Plating abreast Deck openings in way of Bridge	✓		
PILLARS IN CAPTAINS BRIDGE HOUSE	50mm. dia. Solid Pillars as approved.			Thickness of Plating within line of openings...	✓		
Plating, thickness of				If Sheathed, material and thickness.	✓		
STRINGERS AND DECKS.				Store Deck, Forward.			
Uppermost Continuous Deck.	1350 x 8 clear of Deck Openings			Stringer Plate, <del>breadth</del> thickness	8.	✓	
Stringer Plate, breadth and thickness	1350 x 9 abreast Deck Openings			Plating	8	✓	
" " " " in way of Bridge	11 at Poop Break.			If Plated, state thickness			
" " " " Angle in Wells				Fourth Deck.			
Stringer Angle at Poop Break	90 x 90 x 10	✓		Stringer Plate, breadth and thickness	✓		
Thickness of Plating abreast Deck openings in way of Well	90 x 90 x 13.	✓		If Plated, state thickness	✓		
Thickness of Plating abreast Deck openings in way of Bridge	7.	✓		Combined Poop and Boat Deck.			
Thickness of Plating within line of openings...				Poop Deck.			
If Sheathed, material and thickness	OREGON PINE 65mm.	✓		Stringer Plate, <del>breadth</del> thickness	7 at Aftend. 6 at Forward		
Second Deck.				Plating	6.	✓	
Stringer Plate, breadth and thickness in Wells	✓			Sheathing, material and thickness	OREGON PINE 65mm.	✓	
Note: End Thicknesses of Plating given below				Bridge Deck Compass Flat			
				Stringer Plate, breadth and thickness	4.5	✓	
				Tie.	4.5	✓	
				Plating, Sheathing, material and thickness	4.5	✓	
				Forecastle Deck.			
				Stringer Plate, breadth and thickness	7.	✓	
				Plating	6.	✓	
				Sheathing, material and thickness	10 in way of Windl		

## SHELL PLATING.

STRAKES.	AS IN VESSEL Excluding all local increases.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. NO.		RIVETING.			
	AMIDSHIPS.		FORWARD.			SINGLE OR DOUBLE.	RIVETS. Diam. Spacing cr. to cr. mm. mm.	No. of Rows of Rivets.	BUTTS.		STEAMER LAPPL.
	Breadth. inches. mm.	Thickness. inches. mm.	Thickness. inches. mm.	Thickness. inches. mm.					Diam. Inches.	Spacing cr. to cr. Inches.	
Flat Plate Keel.....	980	11 ✓	12 ✓	11 ✓		WELDED					
" <del>Dble.</del> (if any)											
Bottom Plating, No. of Strakes ..... 2 } A		10 ✓	12 ✓	9 ✓	PLATING CONNECTING TO STERNFRAME 9 mm.	A } WELDED ✓					
Bilge Plating, No. of Strakes ..... 1 } C		10 ✓	13 ✓	9 ✓	STEM PLATING 15 ~ 9 ✓	B } WELDED ✓					
Side Plating, No. of Strakes ..... 1 } D		9 ✓	13 ✓	8 ✓	BOSS PLATE. 10.	C } SINGLE D } RIVETED 16 72 ✓					
Upper Deck, Sheer-strake <del>in Wall</del> ..... S	1500	10 ✓	13 ✓	8 ✓		D } WELDED. ✓					
Upper Deck, Sheer-strake <del>in Bridge</del> <del>in way of Poop Break</del> <del>Strake below Sheer</del> <del>strake in Wall</del> ..... E		15 ✓			Approved at 13-5. ✓						
Strake below Sheer-strake in Bridge ..... F											
Poop Side Plating ..... F			9 ✓	6 ✓	X Vertical Strake over E & F. Approved at 7-5	E } WELDED ✓					
Bridge Side Plating ..... F			X (at Poop Break)	6 ✓							
Forecastle Side Plating F }						F } WELDED ✓					
					7 to 9 at Fore End.						

ALL BUTTS ELECTRICALLY WELDED

## WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—  
 Extending to Upper Deck (Sec. 3 c) 5 ✓  
 " Deck next below Rule 3  
 As per Rule 5 in No O.T./W.T. and 1 in No Part O.T./Part Gastight

## FORGINGS AND CASTINGS.

	Casting or Forging.	Seantlings.	Maker's Name.	Any Depart from Appro Plans to be N
KEEL, <del>11</del> ✓				
STEM Fabricated Soft Nose				
STERN FRAME X (Fabricated)				
Speed of Vessel				
RUDDER—Type				
A x I 4-36 x M 441				
X Diam. of head				
X Stock at Neck Bearing				
Diameter of heel pintle				
how constructed				
double or single plate coupling, vertical or horizontal				
SHAPED PLATE KEEL				
15~9				
Forgings, Castings, P5 Special Quality Steel, & Mild Steel, as approved.				
12½ KNOTS.				
BALANCED.				
1-922 M3				
Forging 160				
Forging 195				
Forging 140				
FABRICATED.				
HITACHI S.B. & E. Co.				
Double 10mm Flating				
HORIZONTAL				

		STIFFENERS.					
		VERTICAL.		HORIZONTAL.			
		Scantlings.		Spacing.			
MIDSHIP	BULKH'D,	FR. No 40.	6, 7 ✓	100x75x10 INV. ANGLES.	500 to 550.	✓	
"	BULKH'D	FR. No 48.	8 & 8 ✓	100x75x10 INV. ANGLES.	500	✓	
"	<u>Second</u>	"	6 & 7 ✓	100x75x10 INV. ANGLES.	500	✓	
"	<u>Third</u>	"					
"	<u>Holds</u>	"					
COLLISION		FR. No 78.	6, 7 ✓	125x9 FLAT BAR, AND	500	✓	
AFTER PEAK		FR. No 7.	8 x 11.	100x75x7 INV. ANGLES	400 TO 500	✓	
			8 x 12	100x9 FLAT BAR, AND		✓	
				125x9 FLAT BAR		✓	

CHAIN LKE BOTTOM AS APPROVED

BOILER PLATFORM DK AND W.T. FLAT AS APPROVED

Manufacturer's Name or Trade Mark of the Steel used:

STEEL.

THE YAWATA IRON AND STEEL CO LTD; KAWASAKI STEEL CORPORATION (FUKUI PLANT); AMAGASAKI IRON AND STEEL Mfg. Co. Ltd; NIPPON KOKAN KABUSHIKI KAISHA (KAWASAKI IRON WORKS)

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



[illegible]

## CHAIN CABLES.

# HAWSERS AND WARPS

No. of date.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 63.		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 63.		Test
	Length.	Diam.	Stati- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.	
4388	195-7	1 1/8	22-75	34-15	131-0-23	126-3-0	195	1 1/8	Five Welded Stud Link Chain Cable	Koyo Chain Mfg. Co., Ltd.	Osaka. 7. 1. 59 H. Nishizawa	TOWLINE	145M	20 dia.	19,800 Kg.	145M	(80) (2 3/4")	14580 Kg
												HAWSERS & WARPS						
												Manila	165M	100	8-0 Ton	165M	(90) (4")	5180 Kg
													165M	100	7-8 Ton	165M	(90) (4")	5180 Kg

ring Gear, Type (Power ~~on hand~~) URAGA ELECTRO HYDRAULIC Type 2R-3

### Alternative Means of Steering HAND OPERATED PUMP.

25mm. Steel Spindle Rods with Bevel Gears & U. Joints. 238 mm. Thk. of Alflex, Waterproof Paper & Sugi Wood 238 mm Thk. of Cork board, Water proof Paper & Sugi Wood	Windlass. <b>ELECTRIC. N<sup>o</sup> EWD. 1388</b> Tokyo Kikai Co., Ltd..	Motor Boat 19.75 x 6.75 x 2.81 17 Persons Motor Boat 19.79 x 6.70 x 2.68 15 Persons (Double Planked Wooden Boats.)
--	--	--

ing in Holds, thickness and material 275mm Thk. of Cork board, Watertproof Paper & Matsu Wood Cargo Battens, thickness, material and spacing                     

go Hatchways.-(Upper Deck) } STEEL PLATES AND SECTIONS ✓  
Coamings insulated inside and outside by 50mm. Matsu Wood. Thickness of Inner Insulated Hatch Covers. 150mm. (Wood)  
Thickness of Hatch <sup>Outer</sup> Covers - 50mm Matsu Wood.

go Hatchways.-(Upper Deck)		Coatings insulated inside and outside by 50mm Matsu Wood.		Thickness of Hatch Covers - 50mm Matsu Wood.	
No 1 FISH HOLD (Cr.)	No 2 FISH HOLD (Cr.)	No 1 PRECOOLING & FREEZING TANK (P.W.S.)	No 2 PRECOOLING & FREEZING TANK (P.W.S.)	No 1 FISH HOLD (Cr.)	No 2 FISH HOLD (Cr.)
1. 1.092 x 1.200	1. 1.092 x 1.200	1. 1.092 x 1.200	1. 1.092 x 1.200	1. 1.092 x 1.200	1. 1.092 x 1.200
INSIDE STEEL COATING.	INSIDE STEEL COATING.	INSIDE STEEL COATING.	INSIDE STEEL COATING.	INSIDE STEEL COATING.	INSIDE STEEL COATING.
800 x 900 mm. CLEAR	800 x 900 mm. CLEAR	800 x 900 mm. CLEAR	800 x 900 mm. CLEAR	800 x 900 mm. CLEAR	800 x 900 mm. CLEAR
OPENING INSIDE	OPENING INSIDE	OPENING INSIDE	OPENING INSIDE	OPENING INSIDE	OPENING INSIDE
INSULATION AT DECK.	INSULATION AT DECK.	INSULATION AT DECK.	INSULATION AT DECK.	INSULATION AT DECK.	INSULATION AT DECK.

INSULATION IN PRECOOLING & QUICK FREEZING TANKS

Wall.	265 mm. Thk. of Corkboard, Water proof Paper & Sugi Wood
Deck Head.	265 mm. Thk. of Alfex, Water proof Paper & Sugi Wood.
Bottom Ceiling.	290 mm. Thk. of Corkboard, Water proof Paper & Matsu Wood.

And all internal surfaces covered with 3.2 mm. Stainless Steel Plate.

*Builder's Signature*

Kaneakira Iveda.

**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 MOTORSHIP ✓  
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo NO ✓ The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).

This vessel has been built under Special Survey in conformity with the Society's Rules, and Regulations, and Secretary's Letters.

The scantlings and arrangements of the ship are as given in the report, and as shown and amended on the approved plans, now forwarded. All modifications or additions to the original approved arrangements made during construction have been indicated on the plans, and have been approved as being in accordance with, or by standards equivalent to the Rule requirements.

The Plans of Midship Section, and Profile and Decks, showing the ship as built, now forwarded herewith, have been checked with the approved arrangements and found in order. The materials and workmanship are good. Oil Fuel with Flash Point not less than 50°F. is carried in Side Tanks, P.&S. at the forward and after ends of the Machinery Space, No 1 Forward Deep Tank, Nos 2, 3, 4, and 5 Double Bottom Tanks, and Fore Peak Tank. The requirements of Section 20 of the Rules, so far as applicable, have been complied with. The Double Bottoms, Peak Tanks, Oil Fuel Side Tanks, Forward Deep Tank, Fresh Water Tanks, and Lub. Oil Reserve Tanks have been satisfactorily tested by water pressure. The Live Bait Tank, Precooling and Freezing Tanks were flooded to the top of their upper Deck Hatches, examined and found satisfactory. The Weather Decks <sup>Shell</sup> and Bulkheads, clear of tanks, and Watertight Doors have been hose tested and found in order. The Steering Gears, Windlass, Anchors and Cables, have been tested under working conditions.

(CONTINUED OVER LEAF.)

and found satisfactory.

The amount of Entry Fee.....	£	:	:	} Fees applied for.
Special Survey Fee.....	£	:	:	} Received by me,
Travelling Expenses, if any .....	£	:	:	19.....

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

I am of opinion the Vessel should be Classed **✠ 100A.1**

**FISHING VESSEL**  
**Strengthened for Navigation in Ice.**

State whether the Vessel has been built under Special Survey.....**YES.**

Signature W. H. Hemckel Alex. A. H.  
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to Kobe Date of issue 5. 8. 59

Committee's Minute / FRIDAY 24 JUL 1959

Character assigned ~~T100 AN~~  
For Fishing Purposes  
LACP DS 3.59

Strengthened for  
navigation in Ice.

TLMC  
ES  
DBS  
TS CH } 5.59

NOTED FOR POSTING 17

Noted  
for  
Header

© 2021

Lloyd's Register  
Foundation

0158<sup>2/2</sup>



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 Rpt the Plans should be embodied.)

GENERAL DECLARATION (Continued) The heating coils in Oil Fuel and Fresh Water Tanks have been satisfactorily tested under hydraulic pressure. The Bilge Suctions and Eductors have been tested and found in order.

THE FOLLOWING PLANS ENCLOSED:-

1. GENERAL ARRANGEMENT.
2. MIDSHIP SECTION (As Approved)
3. MIDSHIP SECTION (As Built)
4. CONSTRUCTION PROFILE AND DECKS. (As Approved)
5. CONSTRUCTION PROFILE AND DECKS. (As Built)
6. SHELL EXPANSION AND FRAMING PLAN
7. RUDDER AND STERNFRAME
8. DOUBLE BOTTOM CONSTRUCTION
9. DOUBLE BOTTOM CONSTRUCTION IN MACHINERY ROOM.
10. OILTIGHT AND WATERTIGHT BULKHEADS.
11. UPPER DECK.
12. BOW CONSTRUCTION.
13. STERN CONSTRUCTION
14. PUMPING PLAN.
15. P5 STEEL PARTICULARS (On Rudder & Sternframe only)

THE FOLLOWING CERTIFICATES ENCLOSED:-

HULL INTERIM CERTIFICATE (Rpt. 10.) Kobe No 57295  
DERRICK TEST CERTIFICATE (Rpt. 10.) Kobe No 57297  
STEERING GEAR CERTIFICATE  
CASTING AND FORGING CERTIFICATES. (See Attached List)

The Sea Valves to the Live Bait Tank, 4 in No. 130 mm. dia., with their portable extended spindles and control hand wheels, have been tried out, and found to be satisfactory.

Circular No 2051

Navigation Aids:- Nil  
Type of Ship:- Tuna Fishing Vessel  
Moulded Dimensions:- L. 154'-2 3/8" B. 29'-6 1/4" D. 13'-9 3/8"  
Breadth Extreme:- 29'-9 1/2"  
Rise of Floor:- 500 mm. (19.685")

PARTICULARS OF ELECTRIC WELDING (if employed) MAIN STRUCTURE ELECTRICALLY WELDED WITH THE EXCEPTION OF THE FOLLOWING CONNECTIONS, WHICH ARE RIVETTED:- UPPER DECK STRINGER ANGLE TO DECK AND SHELL. UPPER SEAM OF BILGE SHELL PLATING, "B" TO "C". BEAM KNEES TO UPPER DECK BEAMS. UPPER DECK BULWARKS TO SHEERSTRAKE. THE RULES APPLYING TO ELECTRIC WELDING HAVE BEEN COMPLIED WITH. APPROVED ELECTRODES EMPLOYED. RADIOGRAPHIC INSPECTION OF WELDING WAS CARRIED OUT, WITH SATISFACTORY RESULTS.

SPECIAL NOTATIONS:- Either as part of the vessel's class or for record in the Register Book  
FISHING VESSEL. MACHINERY AFT. OIL ENGINE. LLOYDS A & C.P.  
DIRECTION FINDER. ECHO SOUNDING DEVICE. PART ELEC. WELDED.  
STRENGTHENED FOR NAVIGATION IN ICE.

RADAR Equipment (State if fitted) NO.

State Type or Pattern No.

State } Maker A mast for Radar is fitted on board  
Name } and/or and the Owners state the equipment  
of } Supplier will be installed at the U.S.S.R.

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

1st Bower	8 cwt. 0 grs. 8 lbs. ✓	S. Takenaka.	Y-13701.	23rd. December, 1958.
2nd "	8 cwt. 0 grs. 10 lbs. ✓	S. Takenaka.	Y-13702.	23rd. December, 1958.
3rd "	8 cwt. 0 grs. 19 lbs. ✓	S. Takenaka.	Y-13703.	23rd. December, 1958.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 43.31 ft., R.Q.D. — ft., Bridge — ft., Forecastle 38.02 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated Poop and Bridge Deckhouse are continuous. (11M590)  
Official No. Not Available. Signal Letters P.M.D.C. Extreme Breadth over Belting 29.79' (9M080) Over-all Length 173.56' (173 (52M900)  
No. and Material of Decks One Deck. 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.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
Double bottom, No 2. W.B. or F.O. Tank (5M500)	18.04	17.70 (5.8.94)	Fore peak tank, O.F. or W.B.	13.23	13.23
Double bottom, No 3. W.B. or F.O. Tank (4M400)	14.435	20.84 (5.10.42)	After peak tank, Drinking Water Tanks. P&S	10.826	F.W.
Double bottom, No 4. W.B. or F.O. Tank (4M400)	14.435	24.50 (5.12.26)	Transom, Washing Water Tank	—	F.W.
Double bottom, No 5 F.O. Tank. (7M700)	25.26	O.F.	Deep tank, forward, No 1 Fuel Oil Tank. (6M600)	21.653	37.21
Double bottom, forward			Other tanks, if fitted		
Total length (if continuous) and Capacity	72.17	pts. 5. w. pt. O.F.	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 3872

Date 9-8-1958

Dates of Surveys held while building

AMH: 1958: 9/10, 17, 30 10/15, 22, 28, 30 11/4, 10, 12, 18 11 visits  
WNH: 1958: 11/21, 24, 25, 27, 28 12/2, 4, 5, 9, 12, 16, 18, 23, 24, 30 1959: 1/5, 7, 8, 9, 12, 14, 15, 19  
20, 21, 22, 23, 26, 28, 2/4, 5, 6, 16, 17, 19, 20, 24 3/4, 12, 20, 25, 26, 31 4/7, 9, 13, 21, 22,  
23, 24, 27. 5/4, 12. 53 visits

Total No. of Visits 64