

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

Port of *MIDDLESBROUGH.*

No. 15223-

Survey held at SOUTH BANK MIDDLESBROUGH Date First Survey 19 June

Last Survey 2nd October 1934

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

STEAM TRAWLER OLIVINA


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

FULL SCANTLING

State Type of Erections *RQROK, FILE*

**TONNAGE under
Tonnage Deck...**

377.68

CLASS  100. A.I.
STEAM TRAWLER

State if with freeboard } *No*
as condition of Class }

Built at SOUTH BANK MIDDLERSBROUGH.

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

Length from fore part of stem to after part of stern } L 158.0
post on summer L.W.L. See Sec. 3 (1a) }

Launched 11TH SEPT 1934. Yard No. 972.

Total

377.68

Breadth (*greatest moulded*) **B** **26.3**

Builders MESSRS SMITH'S DOCK CO L^{td}.

Gross Tonnage

425.04

Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) } D 15.0

Owners VICTORIA FISHING CO.

Register Tonnage

160.43

1st Longitudinal Number (L x D)..... = **2370**

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

REGISTERED DIMENSIONS.

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

Residence PARLIAMENT STREET HULL.

Length

160.35

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

Port of Registry Hull

Breadth

26.70

Do. Long Bridge to top
of keel

If surveyed while building, afloat, or in dry dock

Depth

12.30.

Draught Moulded

SURVEYED WHILE BUILDING AND REFLT.

[illegible]

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... <i>2 Rows in Fish Room.</i>				✓					
" in 'tween Decks, Size and Spacing.....			✓						
" " " " " "			✓						
" in Holds " "			✓						
" " " " " "			✓						
Centre Line Bulkhead. <i>IN BUNKER.</i>									
Stiffeners and Spacing..... <i>6" x 3" x 38 ANGLES TO PLATING 5' 3" x 32 O.A.</i>									
<i>E.W. ALTERNATE BEAMS.</i>									
Plating, thickness of		<i>31"</i>		<i>26.</i>					
STRINGERS AND DECKS.									
Uppermost Continuous Deck.									
Stringer Plate, breadth and thickness in Wells		<i>34' .45</i>	<i>30' x 38"</i>						
" " " " in way of Bridge									
" Angle in Wells		<i>3' 3' 38</i>							
Thickness of Plating abreast Deck openings } in way of Wells		✓							
Thickness of Plating abreast Deck openings } in way of Bridge		✓							
Thickness of Plating within line of openings...		✓							
If Sheathed, material and thickness <i>PITCH PINE, 5' 3'</i>		✓							
Second Deck.									
Stringer Plate, breadth and thickness in Wells...		✓							
Stringer Plate, breadth and thickness in way } of Bridge									
Thickness of Plating abreast Deck openings } in way of Wells									
Thickness of Plating abreast Deck openings } in way of Bridge									
Thickness of Plating within line of openings...									
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.....		<i>32</i>	✓						
Plating, Sheathing, material and thickness		<i>SHEATHED 5' 2 1/2" P.P.</i>	✓						
Forecastle Deck.									
Stringer Plate, breadth and thickness.....		<i>28 34</i>	<i>25 x 30</i>						
Plating, Sheathing, material and thickness ...		<i>SHEATHED UNDER WINDLASS ONLY</i>							

SHELL PLATING.

SCANTLINGS.						RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <i>YES. ✓</i>		BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
Flat Plate KEEL <i>B&S.</i>	✓	<i>7 1/2 = 1 5/8 BULB PLATE.</i>	✓	<i>7 1/2 = 1 1/2 BULB PLATE.</i>								
GIRTSIDE STRAKE.	A. ✓	<i>46</i>	<i>46</i> ✓	<i>40</i> ✓	<i>44" x 40"</i>	<i>DOUBLE.</i>	<i>3/4"</i>	<i>10 IN SPAC.</i>	<i>2.</i> ✓	<i>3/4"</i>	<i>2 5/8"</i>	<i>OVERLAPPED.</i>
" DBLG. (if any)				<i>Bar 46</i>								
BOTTOM PLATING, No. of Strakes <i>2nd</i>	B	<i>42.</i>	<i>40</i> ✓	<i>48</i> ✓		"	"	"	"	"	"	
BIDGE PLATING, No. of Strakes <i>2nd</i>	C	<i>42</i>	<i>38</i> ✓	<i>50</i> ✓		"	"	"	"	"	"	
	D	<i>42</i>	<i>38</i> ✓	<i>50</i> ✓	<i>40" x 38"</i>	"	"	"	"	"	"	
SIDE PLATING, No. of Strakes												
UPPER DECK, Sheer-strake in Wells	<i>48"</i>	<i>56</i> ✓	<i>38</i> ✓	<i>38</i> ✓	<i>30" x 52" x 38"</i>	"	"	"	"	"	"	<i>STRAPPED</i>
UPPER DECK, Sheer-strake in Bridge												
STRAKE BELOW Sheer-strake in Wells		<i>42.</i> ✓	<i>38</i> ✓	<i>38.</i> ✓	<i>40" x 38."</i>	"	"	"	"	"	"	<i>OVERLAPPED.</i>
STRAKE BELOW Sheer-strake in Bridge												
POOP SIDE PLATING												
BRIDGE SIDE PLATING												
FORECASTLE SIDE PLATING			<i>32</i> ✓		<i>28"</i>	<i>SINGLE.</i> ✓	"	"	"	"	"	<i>OVERLAPPED.</i>

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—				
Extending to Upper Deck (Sec. 3 c)				<i>4</i> ✓
" Deck next below				<i>✓</i>
As per Rule				<i>4</i> ✓
THE BULKHEAD BOUNDARY BARS TO BULKHEADS		STIFFENERS.		
SEAM, STIFFENERS TO BARS		VERTICAL.	HORIZONTAL.	
ELECTRICALLY WELDED.		Scantlings.	Spacing.	Scantlings.
		Plating Thickness.		Spacing.
MIDSHIP BULKH'D, Upper tween decks				
" " Second				
FORE END BUNKER. Third		<i>38-26</i>	<i>5 x 34</i>	<i>30</i>
FORE END FISH ROOM. Holds		<i>38-26</i>	<i>6 x 36</i>	<i>30</i>
COLLISION (in Hold)		<i>38-26</i>	<i>5 x 48</i>	<i>24</i>
AFTER PEAK		<i>75-30</i>	<i>3 x 30</i>	<i>24</i>

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar <i>ROLLED BULB PLATE.</i>		<i>7 1/2" x 1 1/2"</i>	<i>BUTTS TO STEM 10 STERN FROM</i>	
STEM <i>30</i>		<i>7 1/2" x 1 1/2"</i>	<i>RIVETTER REMAINDER E.W.</i>	
STERN FRAME { Propeller Post	<i>FORGED</i>	<i>8' 3 1/2'</i>		
{ Rudder "	<i>IRON</i>	<i>5' 6'</i>	<i>5 3/4' x 3 3/4'</i>	
RUDDER—A x D <i>192</i>	<i>FORGED IRON</i>			
Speed of Vessel <i>BETWEEN 10 & 12 KNOTS.</i>				
RUDDER mainpiece at head ...		<i>7 1/2"</i>	✓	<i>7 1/2" O/A</i>
" " heel ...		<i>6 1/2' x 3 1/4'</i>	✓	
" how constructed				
" double or single plate		<i>34'</i>		<i>E.W. TO RUDDER FRAME.</i>
" coupling, vertical/				
horizontal				

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) <i>OPEN HEARTH PROCESS.</i> ✓	
	<i>Plate, Consell Iron Co. Plate, Frodingham Iron & Steel Works</i> <i>Sections, Consell Iron Co. Cape Flint Iron Co. Skinnington Iron Co.</i>	
	Has the Steel been tested as required by the Rules? <i>Yes.</i>	

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.)

Forging certificates now sent.

not recd
10/10/34

Stern frame, Rudder & Yiller.

The approved plans have been retained until the Sister Vessel is completed.

Additional stiffening etc.

Side stringer fitted in bunkers and fish room. 7.32.44 angle electrically welded to frames and shell plating.

A plate girder has been fitted under the trawl winch 15.40 flanged on under side and electrically welded to deck plating and beams 8 frame spaces from forward bulkhead of bunkers. P.S.

A plate girder has been fitted under the windlass 82.38 flanged on under side 8 frame spaces in length and electrically welded to beams and deck plating 2.0 from centre line P.S.

Raised Quarter deck Electrically welded to fore end of Boiler casing in accordance with the approved plan.

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

1st Bower	5-2-8	A.P.	28-6-34.
2nd "	5-1-21.	A.P.	28-6-34.
3rd "			

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 86 ft., Bridge ☒ ft., Forecastle 28 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 St

Official No. 163943. ; Signal Letters _____ Is bottom of Vessel coated with cement yes if not give particulars of composition _____

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		12 1/2
Double bottom, if under Engines only,			Deep tank, aft, <i>Side tank in Engine Room.</i>	<i>will</i>	<i>arrive</i>
Double bottom, if under Boilers only,			Deep tank, forward,		<i>later.</i>
Double bottom, forward,	24.5	30.	Other tanks, if fitted,		
	Total capacity of double bottom	30	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 1491

Date 12 June 34

Dates of Surveys held while building

1934 June 19. 20 July 12. 17. 18. 20. 24. 25. 26. 27. 30. 31 Aug 1. 2. 7. 8. 9. 17. 26. 27
28. 29. 31 Sep 3. 5. 7. 8. 10. 11. 18. 26. 27 Oct 1. 2

Lloyd's Register
Foundation
Total No. of Visits 34