

COASTER.  
STEEL STEAMER OR MOTORSHIP.

Received at London Office 22 JAN 1946

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 14th January 1946 Port of Hull No. 53291.

Survey held at Grimsby Date First Survey 23rd June 1944 Last Survey 10th January 1946

On the (State if Machinery fitted A/R and) Steel Steamer Coaster "Vic 98"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full Scantling State Type of Erections Poop, P.D. &amp; etc.

TONNAGE under Tonnage Deck ... 98.87

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

Total 98.87

Gross Tonnage 146.94

Register Tonnage 51.67

CLASS 100A1 State if with freeboard No

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 80.25

Breadth (greatest moulded) B 20.00

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 9.50

1st Longitudinal Number (L x D) 760

2nd Numeral L x (B + D) 2360

Framing Depth "d," at middle of length. See Sec. 3 (1d) 8.46

Proportions—Depth to Length—Uppermost continuous deck to top of keel 8.40

Do. Long Bridge to top of keel ✓

Draught Moulded 8' 7 3/8

Built at Grimsby

Launched 5th November 1945 Yard No 1555

Builders J. S. Watson (Grimsby) Ltd.

Owners Ministry of War Transport

Managers J. S. Watson (Grimsby) Ltd. (Where necessary to be entered in Reg. Book)

Residence Grimsby

Port of Registry Grimsby

If surveyed while building, afloat, or in dry dock

1 Building Afloat

## 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	21 ✓		Bracket Floors, Frame	—	
from 1/2 length amidships to Collision bulkhead	21 ✓		Reversed Frame	—	
in peak	17 1/2 ✓	see plan	Vertical Struts	—	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	—	
Frame Amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	4 2 1/2 ✓		top Angles	—	
Extends up to	UPPER DECK ✓		bottom Angles	—	
Reversed Frame Amidships, Angle	2 1/2 2 1/2 ✓		Side Girders, No. each side and thickness	—	
Extends up to	ACROSS FLOORS ✓		Margin Plate depth (excl. of flange) and thickness	—	
Depth of Framing Girder	4 ✓		Vertical Angle to Tank side	—	
Frames in Uppermost Continuous 'tween Decks, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	—		Bracket abaft 1/2 len. from stem	—	
Second 'tween Decks, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	—		Vertical Angle to Tank side	—	
Third	—		Bracket from forward 1/2 len. from stem to Panting Area	—	
from 1/2 len. for'd. to 15% len. from Stem	—		Gussets, spacing and scantling abaft 1/2 len. from stem	—	
in Peaks, Angle $\frac{1}{4}$ or $\frac{1}{2}$	4 2 1/2 ✓		Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	—	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	5/8 1 1/2 3 1/2 ✓		Tank Side Brackets, height above base line at toe of Frame and thickness	—	
State if Frame Joggled	NO ✓		INNER BOTTOM PLATING.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	YES ✓		Breadth and thickness of Middle Line Strake	—	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	YES ✓		Thickness of remainder in Holds	—	
SINGLE BOTTOM.			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?	—	
Floors, Depth and thickness at mid-line in Holds	12 x 28 ✓		BEAMS.		
Height of Brackets at side above base line at toe of frame	40 ✓		Uppermost Continuous Deck, amidships in Wells, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	4 2 1/2 ✓	
Middle Line Keelson, on Floors, Angles, $\frac{1}{4}$ or $\frac{1}{2}$	3 3 3/8 ✓		in way of Bridge, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	3 2 1/2 ✓	
Through Plate or Intercoastal Plate	12 x 28 ✓		Spacing	21 ✓	
Foundation Plate on Floors	24 x 28 ✓		Second Deck, amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	—	
Flat Plate Keel Angles	3 3 5/16 DOUBLE ✓		Spacing	—	
Side Keelsons, No. each side	ONE ✓		Third Deck, amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	—	
thickness of Intercoastal Plate	28 ✓		Spacing	—	
Angles	3 3 5/16 ✓		Fourth Deck, amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	4 2 1/2 ✓	
DOUBLE BOTTOM.			Spacing	21 ✓	
Solid Floors, thickness and spacing	—		Poop Deck, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	4 2 1/2 ✓	
Are Frame and Reversed Frame joggled?	—		Spacing	21 ✓	
Bracket Floors, breadth and thickness at middle line	—		Bridge Deck, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	—	
breadth and thickness at margin plate	—		Spacing	—	
			Forecastle Deck, Angle, $\frac{1}{4}$ or $\frac{1}{2}$	4 2 1/2 ✓	
			Spacing	5 3 30 ✓	



## 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.
<b>PILLARS, No. of Rows</b> .....		—	—	—	<del>Stringer Plate, breadth and thickness in way of Bridge</del> .....		—	—	—
,, in 'tween Decks, Size and Spacing .....		—	—	—	Thickness of Plating abreast Deck openings in way of Wells .....		—	24	✓
,, ,, ,, ,, ,, .....		—	—	—	Thickness of Plating abreast Deck openings in way of Bridge .....		—	—	—
,, in Holds ,, <b>DEEP BRACKETS EVERY 4th FRAME</b> 30x21x30 ✓		—	—	—	Thickness of Plating within line of openings...		—	24	✓
,, ,, ,, ,, ,, .....		—	—	—	If Sheathed, material and thickness.....		—	—	—
<b>Centre Line Bulkhead.</b>					<b>Third Deck.</b>				
Stiffeners and Spacing .....		—	—	—	Stringer Plate, breadth and thickness.....		—	—	—
Plating, thickness of .....		—	—	—	If Plated, state thickness .....		—	—	—
<b>STRINGERS AND DECKS.</b>					<b>Fourth Deck.</b>				
<b>Uppermost Continuous Deck.</b>					Stringer Plate, breadth and thickness.....		—	—	—
Stringer Plate, breadth and thickness in Wells 39 x 30 ✓		—	—	—	If Plated, state thickness.....		—	—	—
,, ,, ,, ,, in way of Bridge .....		—	—	—	<b>Poop Deck.</b>				
,, Angle in Wells ..... 2 1/2 2 1/2 1/4 ✓		—	—	—	Stringer Plate, breadth and thickness.....		—	24	✓
Thickness of Plating abreast Deck openings } in way of Wells .....		—	—	—	Plating, Sheathing, material and thickness ...		—	24	✓
Thickness of Plating abreast Deck openings } in way of Bridge.....		—	—	—	<b>Bridge Deck.</b>				
Thickness of Plating within line of openings...		—	—	—	Stringer Plate, breadth and thickness.....		—	—	—
If Sheathed, material and thickness.....		—	—	—	Plating, Sheathing, material and thickness ...		—	—	—
<b>Second Deck.</b>					<b>Forecastle Deck.</b>				
Stringer Plate, breadth and thickness in Wells 24 ✓		—	—	—	Stringer Plate, breadth and thickness.....		—	24	✓
		—	—	—	Plating, Sheathing, material and thickness...		—	24	✓

## SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled? <i>YES</i>	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.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.		
Flat Plate Keel.....	<i>51</i>	<i>.36</i>	<i>.36</i>	<i>.36</i>		<i>SINGLE</i>	<i>5/8</i>	<i>2 5/8</i>	<i>DOUBLE</i>	<i>5/8</i>	<i>2 1/4</i>	<i>LAPPED</i>	
<i>RUBBING STRIP</i>													
„ <del>Dble</del> (if any)	<i>6</i>	<i>5/8</i>				—	—	—	—	—	—	—	
Bottom Plating, No. of Strakes <i>ONE</i> .....	<i>57</i>	<i>.32</i>	<i>.32</i>	<i>.28</i>		<i>SINGLE</i>	<i>5/8</i>	<i>2 5/8</i>	<i>DOUBLE</i>	<i>5/8</i>	<i>2 1/4</i>	<i>LAPPED</i>	
Bilge Plating, No. of Strakes <i>ONE</i> .....	<i>47 1/2</i>	<i>.32</i>	<i>.28</i>	<i>.24</i>		“	“	“	“	“	“	“	
Side Plating, No. of Strakes <i>ONE</i> .....	<i>48</i>	<i>.28</i>	<i>.24</i>	<i>.24</i>		“	“	“	“	“	“	“	
Upper Deck, Sheer- strake in Wells.....	<i>44</i>	<i>.28</i>	<i>.24</i>	<i>.24</i>		“	“	“	“	“	“	“	
Upper Deck, Sheer- strake in Bridge ...	—	—	—	—									
Strake below Sheer- strake in Wells.....	—	—	—	—									
Strake below Sheer- strake in Bridge ...	—	—	—	—									
Poop Side Plating.....				<i>.24</i>		<i>SINGLE</i>	<i>5/8</i>	<i>2 5/8</i>	<i>SINGLE</i>	<i>5/8</i>	<i>2 1/4</i>	<i>LAPPED</i>	
<i>RQ</i> <del>Bridge</del> Side Plating.....		<i>.24</i>	<i>.32</i>	<i>IN WAY OF BREAK</i>		“	“	“	“	“	“	“	
Forecastle Side Plating			<i>.24</i>			“	“	“	“	“	“	“	

## WATERTIGHT BULKHEADS.

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

Extending to Upper Deck (Sec. 3 c) *Two* ✓

„ Deck next below *✓*

*APPROVED*  
As per Rule *Two*

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	—	—	—	—
STEM	ROLLED	5" x 1 1/4"	✓	
STERN FRAME	Propeller Post	MILD STEEL 5" x 3 1/4"	} FABRICATED	
	Rudder	" 5" x 2 1/4"		
Speed of Vessel	7	KNOTS	✓	
RUDDER—Type	SINGLE PLATE		✓	
" A x D.	16 1/2 x 1 1/2	27 7/8	φ	✓
" Diam. of head	ROLLED	3"	✓	
" Mainpiece at top pintle	"	3"	✓	
" " heel	"	2 3/4"	✓	
" how constructed	THREE ARMS SHRUNK & KEED		✓	
" double or single plate		17 1/2	✓	
" coupling, vertical or				
" horizontal				

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture). *OPEN HEARTH*  
*PLATES:- APPLEBY - FRODINGHAM STEEL CO LTD*  
*SECTIONS:- " " " " DORMAN, LONG & CO LTD.*  
 Has the Steel been tested as required by the Rules? *YES*



EQUIPMENT No. 2583 ✓										LETTER ✓				ANCHORS. ✓			
Number of Certificate.	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.						
59309	1st Bower	4	0	21	Stockless	6	12	2	0	✓	4 ✓	HALL'S TYPE (C.S.H.A.)	✓	CRADLEY HEATH			
59310	2nd "	4	0	21	✓	6	12	2	0	✓	4 ✓	" "	✓	9/1/45. W.V. NORMAN			
	3rd "													" "			
	Collective weight	8	1	14	✓						8 ✓						
50687	Stream	0	2	26	✓	0	0	24	2	13	2	21	3/4" C.W. EX. STOCK	ORDINARY	✓	8/1/45. " "	

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	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.	
	Fathoms.	Diam.	Stations.	Break-ing.	Supplied.	Per Rule.			Fathoms.	Diam.					Fathoms.	Ins.		Fathoms.	Ins.
69910	45 3/4	1 1/8	5 1/2	12 3/4	12-0-24	✓				90	1 1/8	STUD	3 HINGLEY & SONS 2/11/44. W.V. NORMAN	TOWLINE					
69911	45 3/4	"	"	"	12-0-22	✓					"	"	"	HAWSERS & WARPS	95	5	HEMP		
68961															75	3	"		
Iron Stream Chain	45 1/2	7/16	2 1/2	4 1/2	5-1-16	✓			45	7/16	SHORT LINK		CRADLEY HTM 30/12/44. W.V. NORMAN						

Steering Gear, Type (Power or hand) HAND ✓ Alternative Means of Steering RELIEVING TACKLE ✓

Steering Chains (Size and Test) 9/16" SHORT LINK 3 3/4 TONS ✓ Windlass STEAM Boats ONE 14' 0" SQUARE STERN (WOOD) ✓

Ceiling in Holds, thickness and material 2 1/2" WOOD ✓ Cargo Battens, thickness, material and spacing NONE ✓

Cargo Hatchways.-(Upper Deck) STEEL PLATES (ANGLES) ✓ Thickness of Hatches 2 1/2" ✓

Size of Hatchway, No. 1 (Fwd.) 31-6" x 13-6" No. 2 ✓ No. 3 ✓ No. 4 ✓ No. 5 ✓ No. 6 ✓

Number of Shifting Beams and/or Fore and Afters } SEVEN ✓

Builder's Signature J. S. WATSON (GAINSBOROUGH) LTD  
W. Nabon.  
 Governing Director.

**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. No ✓  
 (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 ship has been built in conformity with the Society's Rules and Regulations and the Secretary's letter. The scantlings and arrangements are in accordance with, or equivalent to those shown on the approved plans.* ✓

*The materials and workmanship are of good quality.* ✓  
*The requirements of the specification have been carried out.* ✓  
*The fore peak tank, decks and W.T. bulkheads tested as required by the Rules.* ✓  
*The windlass and steering arrangements tried.* ✓

The amount of Entry Fee..... £ 2 : 0 : 0 Fees applied for, 21 JAN 1946  
 Special Survey Fee..... £ 20 : 0 : 0 Received by me, \_\_\_\_\_  
SUPERVISION OF SPECIFICATION 5 : 0 : 0  
 Travelling Expenses, if any ..... £ 3 : 8 : 2

I am of opinion the Vessel should be Classed +100A1  
"COASTAL SERVICES"

State whether the Vessel has been built under Special Survey YES Signature H. I. Palmer  
 Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to HULL Date of issue 16/2/46  
FEB 1 FEB 1946

Committee's Minute \_\_\_\_\_  
 Character assigned +100A1 Coasting Service - Ports in the U.K. Channel Islands Isle of Man & Eire. excluding the West Coast of Ireland Lloyd's & R.P. machinery aft. LMC 1/46 Cargo Battens not std



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.)

The vessel is similar to Vic 97 (Hull, Pkt No 53155) Certificates for the mast and derrick together with those for the previous ship Vic 97 are attached. The report of the stern crudder frame (fabricated) was forwarded with our report No 53155.

PARTICULARS OF ELECTRIC WELDING (if employed)

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

100A1. "COASTAL SERVICES"

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

1st Bower 2-2-4' T.G. 2126 : 28/9/44.  
2nd " 2-2-5' " 2129 : 28/9/44  
3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 6.50 ft., R.Q.D. 19.25 ft., Bridge 13.50 ft., Forecastle 14.5 ft. F.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated. ✓  
Official No. 166643 Signal Letters ✓ Extreme Breadth over Belting 20.2 Over-all Length 85' (Circ. 1611) (Circ. 1703)  
No. and Material of Decks 1 Deck (Stk.)  
Parts of Bottom of Vessel coated with cement or approved composition 13 Bitumastic solution  
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.		Where Fitted.	Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,	13.25	31.9W
Double bottom, under Engines and Boilers,			After peak tank,		S.W 32 t
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. 3467

Date 15.11.44.

Dates of Surveys held while building

1944. June 23, July 4, Aug 24, Sept 21, Oct 6, Nov 3, Dec 12.  
1945. Feb. 16, Mar. 2, Apr. 10, May 31, July 10, Aug 21, Oct 26, Nov 21, 29, Dec 13,  
1946. Jan 10,

Total No. of Visits 18.