

LOBNITZ & CO LTD  
ENGINEERS & SHIPBUILDERS.  
RENFREW.

CLASS:- LLOYDS 100. A.I.

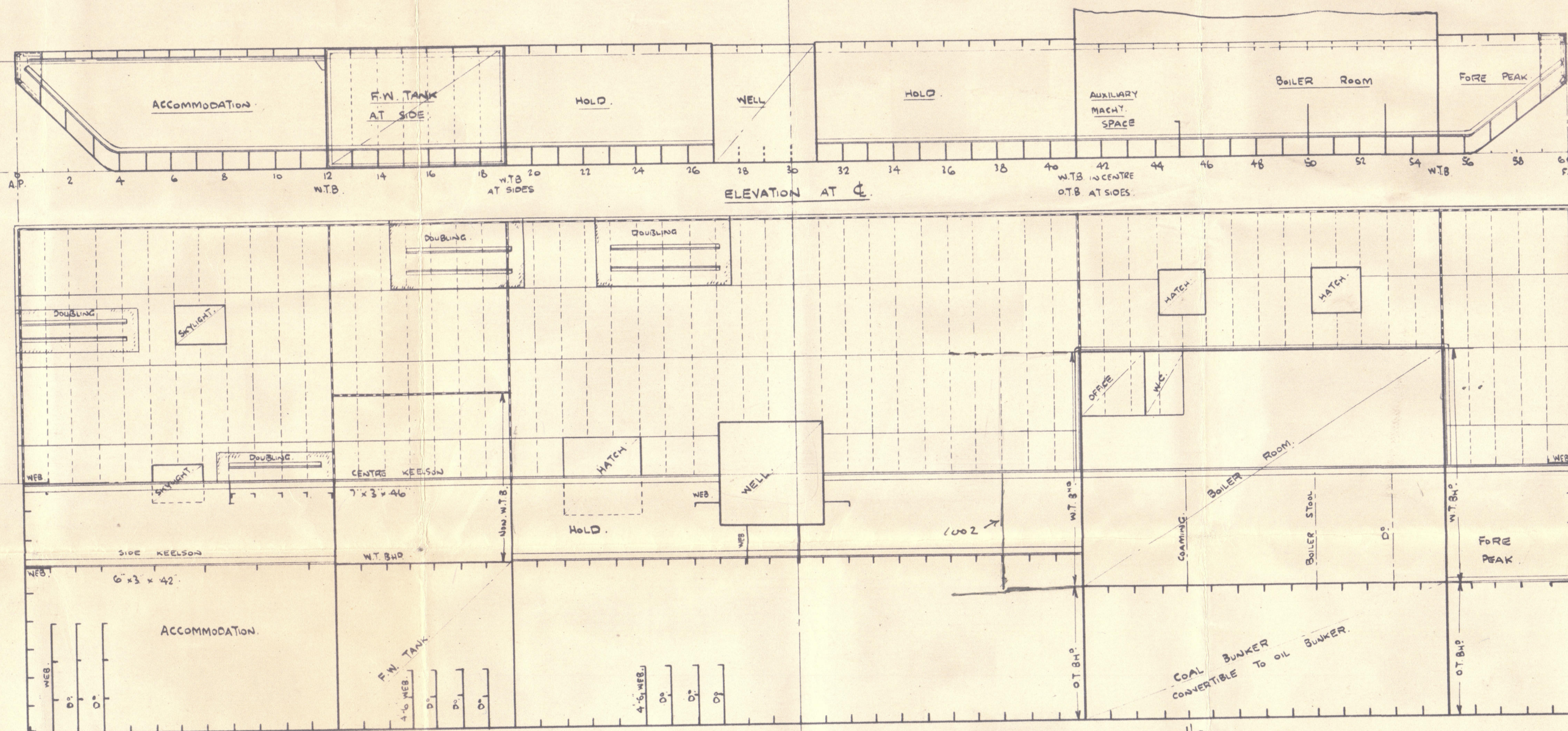
BARGE  
ROCKCUTTER.

(NON-PROPELLING) FOR HARBOUR SERVICES.

DIMENSIONS  
LENGTH 120-0.  
BREADTH MOULDED 39-0.  
DEPTH 10-0 S-6.

SCANTLINGS.

SIDE FRAMES	CLEAR OF BUNKER	4 x 2 1/2 x 32	SPACED
	IN WAY OF	4 x 2 1/2 x 38	24' APART.
BOTTOM	ORDINARY	3 x 2 1/2 x 32	2 1/2" TO SHELL
	IN BOILER ROOM & BUNKER	3 x 2 1/2 x 38	
FLOORS	ORDINARY	16 x 34	FL 3 ON TOP
	IN BOILER ROOM	16 x 44	
BEAMS	FULL WIDTH	6 x 3 x 36	8 A.
	AT CASING SIDE	6 x 3 x 36	ANGLE
BEAM KNEES		18 x 14 x 42	18" VERT
W.T. BULKHEAD	PLATING	7/16 TO 28	
	FRAMES	3 x 3 x 34	
	STIFFENERS	4 x 2 1/2 x 32	SPACED 30' APART.
SHELL	BOTTOM PLATING	32 TO 28	AT ENDS
	SIDE	32 TO 28	AT ENDS
	SHEERSTRAKE	42 TO 32	AT ENDS
	KEEL	41 TO 36	AT ENDS
DECK	PLATING	32 TO 36	AT ENDS
	STRONGER PLATING	34 TO 30	AT ENDS



PLAN VIEW  
SCALE 1/8" = 1 FT.

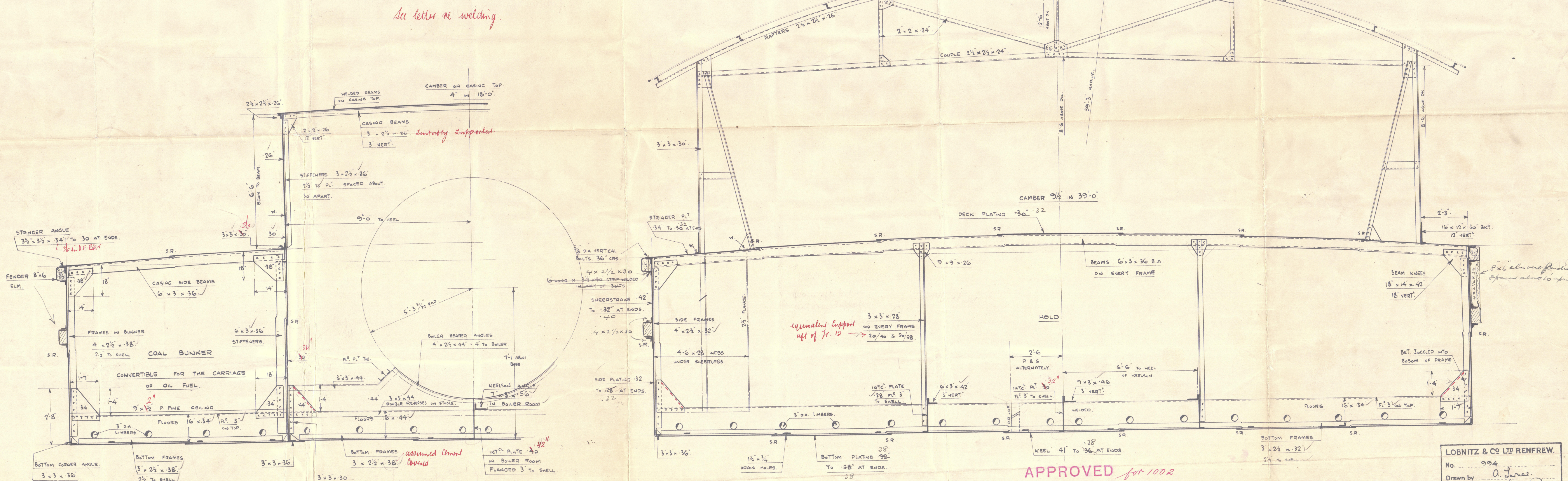
EQUIPMENT.

4	ANCHORS	EACH	10 CWT	INCLUDING STOCK
2			12	
6	LENGTHS OF 1" SHORT LINK CHAIN	EACH	90 FT	LONG
6			3 CIRC WIRE ROPE	650 FT
75	FATHOMS	2 1/2 CIRC	HEMP HAWSER	

LLOYDS NUMERALS.

1st No: L x D = 120 x 8.5 = 1020.  
2nd No: L (B+D) = 120 (39+8.5) = 5700.  
D = 8.5 d = 7.17.  
L/D = 120/8.5 = 14.12.

ITEMS	SEAM OR LAP	DIA OR RIVETS	SPACING OR TO CR
FRAMES TO SHELL & FLOORS, BEAMS & KEELSEAMS	S.R.	3/8"	4 1/2"
SHELL SEAMS BOTTOM & SIDE	D.R.	3/8"	2 1/2"
BUTTS	D.R.	3/8"	2 1/2"
SHEERSTRAKE 1/2 LENGTH AMIDSHIPS	D.R.	3/8"	2 1/2"
AT ENDS	D.R.	3/8"	2 1/2"
DECK STRINGER 1/2 LENGTH AMIDSHIPS	D.R.	3/8"	2 1/2"
AT ENDS	D.R.	3/8"	2 1/2"
REMAINDER	D.R.	3/8"	2 1/2"
SEAMS	S.R.	3/8"	2 1/2"
W.T. BULKHEAD SEAMS & BUTTS	S.R.	3/8"	4 1/2"
STIFFENERS TO BHD.	S.R.	3/8"	3 1/2"
FRAMES TO SHELL & DECK	S.R.	3/8"	3 1/2"
SEAMS	S.R.	3/8"	3 1/2"
STIFFENERS	S.R.	3/8"	3 1/2"
SHELL SEAMS IN WAY OF OIL TANK BUNKER	S.R.	3/8"	2 1/2"
BUTTS	D.R.	3/8"	2 1/2"
DECK SEAMS	S.R.	3/8"	2 1/2"
BUTTS	D.R.	3/8"	2 1/2"
STRONGER & BOTTOM CORNER ANGLE IN WAY OF OIL TANK BUNKER	S.R.	3/8"	2 1/2"
OIL TIGHT BUNKER BOUNDARY ANGLE BOTH FLANGES	S.R.	3/8"	2 1/2"



SCALE 1/2" = ONE FOOT.

MIDSHIP

SECTION

Nº 994. 1002.

APPROVED for 1002  
LLOYD'S REGISTER OF SHIPPING  
Hickman  
DATE 11/5/34

APPROVED  
LLOYD'S REGISTER OF SHIPPING  
Hickman  
DATE 14/7/36

LOBNITZ & CO LTD RENFREW.  
No. 994  
Drawn by A. Jones  
Checked by Jmk  
DATE 3rd July 1936

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DWG NO S.4981  
WS3500 Register  
Foundation



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Glasgow.

*Messrs Solomitz & Co Ltd*

*Yard No 994*

*" " 1002.*

*Midship Section  
& Profile*

*Capricorne*

GLASGOW REPORT No. 58156

*"Belier"*

GLASGOW REPORT No. 59777

W535-0024



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Lloyd's Register  
Foundation