

BOILERS -- PARTICULARS

L. R. Montreal

ers	Foster Wheeler Ltd., St. Catharines, Ontario.			
of Boilers	One.			
s Nos.	C.M.B. 102		Revised Corvette	
	Foster Wheeler Type.		<i>Yarrow type</i> Single Screw.	
			<i>Three drum</i> <i>J.H.</i>	
oved W.P.	225 lbs sq. in. ✓			
Pressure	387 lbs sq. in. ✓			
ting Surface each	4,130 sq. ft. ✓			
te " "				
atest Internal Diameter	Steam drum	42 7/8" ✓	Water drums	22 7/8" ✓
gth	" "	10'-7 1/4" over heads ✓	" "	10'-1 1/8" over heads ✓
ll thickness	" "	9/16" and 1 3/8" ✓	" "	5/8" and 1 1/2" ✓
ers of Plates	Steel Co. of Canada, Hamilton, Ont.			
" " Drums	<i>Dominion Bridge Co. Ltd Montreal.</i>			
" " Dished Ends	<i>Foster Wheeler Ltd. St. Catharines Ont.</i>			
" " Headers				
" " Stay Bars				
" " Rivet Bars				
" " Rivets				
" " Furnace Plates				
" " Furnaces				
" " Tubes	National Tube Co., Elwood City, P.A. U.S.A.			
" " Superheater Tubes				

ate of Hydraulic Tests June 25th, 1942.

Stamp Marks and position of Marks on Boilers

Steam drum Manhole end.

B.C. Test.
No. 6612.
T.P. 387.
W.P. 225
J. H.
25-6-42.

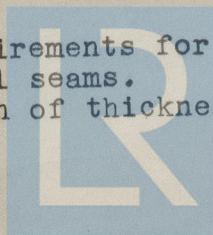
oiler construction

riveting - type of riveting on different seams. Hydraulic closing pressure

None.

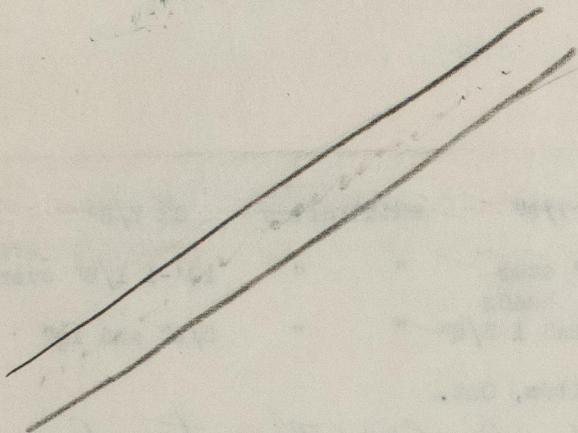
Welding - particulars electrodes, procedure, tests, heat treatment, seams

ngitudinal and circumferential seams 70° V butt welding with
urex Type F rods. Manual Metallic arc.
ests carried out in accordance with requirements for Class 1 Vessels.
ray prints taken for full lengths of all seams.
tress relieved at 1150° F for 1 hour. inch of thickness.



Lloyd's Register
Foundation

009469-009480-0208



" Superheater Tubes

" Rivets

" Rivet Bars

" Stay Bars

" Headers

" Dished Ends

" Drums

" of Plates

thickness

of Surfaces each

Pressure

W.P.

Hos.

Boilers