

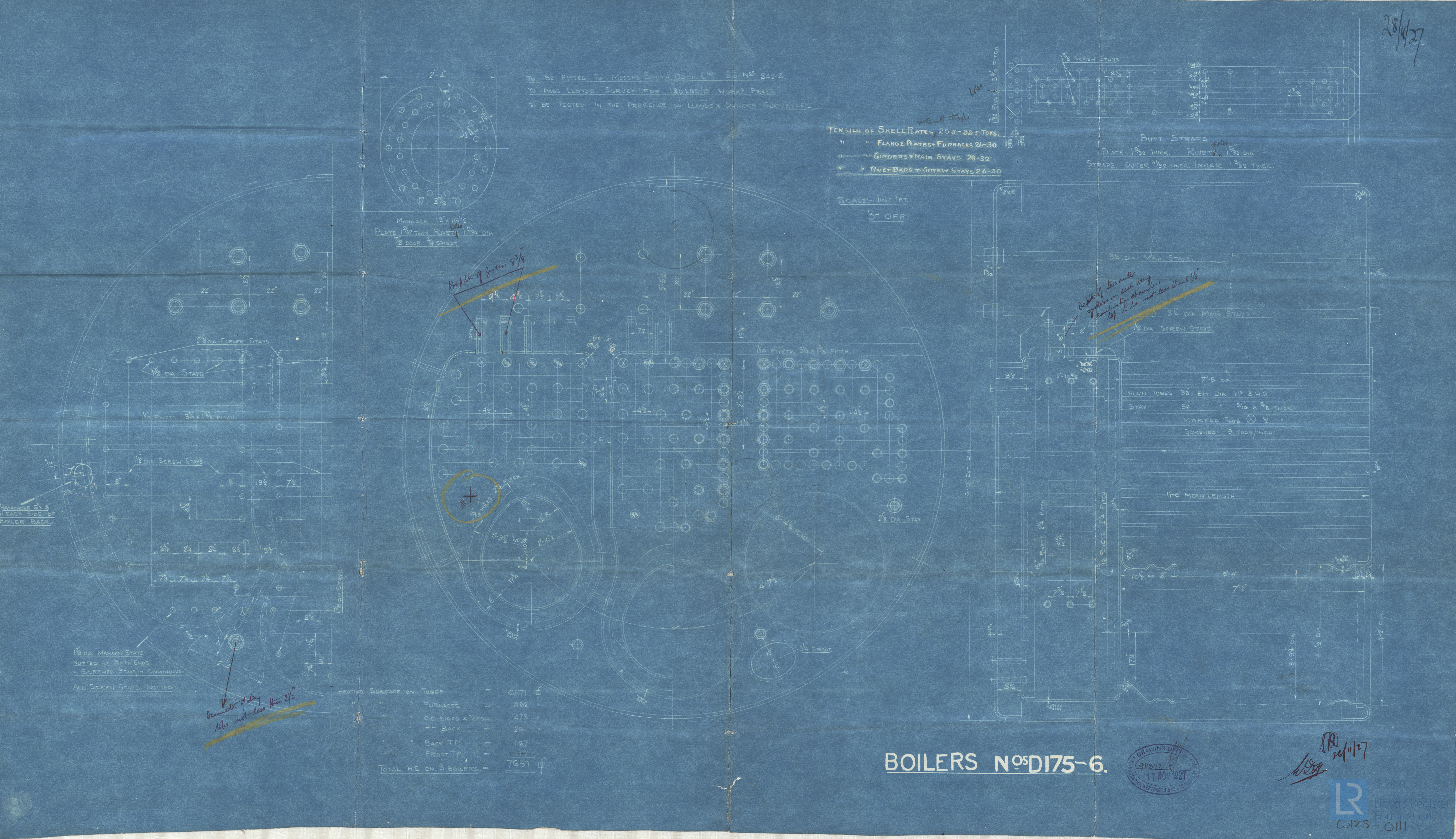
28/11/27

TO BE FITTED TO MESSRS SMITH DOCK CO. 25 NOS 242-3.
TO PASS LLOYDS SURVEY FOR 120 LBS IN WORKS PRESS.
TO BE TESTED IN THE PRESENCE OF LLOYDS & OWNERS SURVEYORS.

TENSILE OF SHELL PLATES 25.5-32.5 TONS.
" " FLANGE PLATES FURNACES 26-30
" " GIRDERS & MAIN STAYS 28-32
" " RIVET BARS & SCREW STAYS 26-30

BUTT STRAPS
PLATE 1 3/32 THICK RIVETS 1 3/32 DIA
STRAPS, OUTER 3/32 THICK INNER 1 3/32 THICK

SCALE - 1 IN = 1 FT
3" OFF



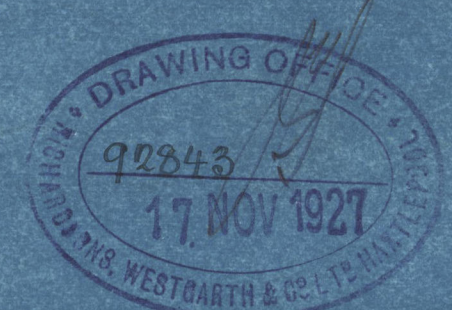
MANHOLE 13x16 1/2
PLATE 1 3/32 THICK RIVETS 1 3/32 DIA
3 DOOR 3/4 SPIGOT

Depth of Girders 8 3/8

Depth of two outer
spigots on each wing
construction channels
top to be not less than 8 3/8

HEATING SURFACE ON TUBES	=	6171
" " FURNACES	=	482
" " C.C. SIDES & TOPS	=	473
" " BACK	=	261
" " BACK T.P.	=	127
" " FRONT T.P.	=	117
TOTAL H.S. ON 3 BOILERS	=	7651

BOILERS NOS DI75-6.



28/11/27

MAIN BOILERS

RICHARDSONS WESTGARTH 186

N^{os} D175-176

SMITHS DOCK CO LD

S.S. Nos 310-311


D175

N^o 3731
Lloyds Test
320 lbs
VVP 180 lbs
20.3.28 RDS

D176

N^o 3733
LLOYDS TEST
320 lbs
W.P. 180 lbs
A-A-28 H.D.

West Harbpool Report
No. 16610

S.S. "Stonepool" 

MDB. RPT. No. 13365

S.S. Boulderpool

MDB. RPT. No. 13467

W125-011

Lloyd's Register
Foundation