

1085

Blair & Co. Ltd

Nº 1085 boilers

S. S. Lammermoor

Intro Report No. 384



© 2018

Lloyd's Register  
Foundation

# Steel plates Boilers No 1085 Wandale

Test No. Yms Exp-/-

1263 b 27.6 - 23.0 Shell plates

1263 B 26.3 - 30.0

1263 A 26.0 30.0

1376 b 26.7 28.0

1356 27.2 - 24.0

1351 b 28.4 20.0

1351 27.7 24.0

1356 A 27.5 26.0

1387 27.4 27.0 Boiler ends

1392 A 27.3 31.0

1370 B 27.6 27.0

1363 D 26.4 25.0

1367 b 29.5 29.0

1354 F 26.5 26.0

1354 D 26.9 29.0

1373 G 29.3 22.0

1411 B 27.1 25.0

1354 A 26.7 28.0

1354 26.6 30.0

1341 b 27.4 24.0

1030 28.2 26.0 2 off Back Tube plates

1030 28.1 26.0

1373 J 28.2 24.0

1004 26.6 24.0

1127 F 29.1 26.0

1188 f 27.9 26.0

1188 K 28.5 25.0

1188 J 27.8 28.0

1188 L 27.9 28.0

1191 26.8 28.0

1378 D 26.9 29.0

1378 b 27.8 31.0

1051 b 26.0 28.0

1057 27.3 25.0

19 off Roofing Stays

11 off

3 off

10 off

5 off

8 off Butt Straps

8 off

2 off Man Hole Rings and Dray

2 off



© 2018

Lloyd's Register  
Foundation

# Steel plates No 1085 Piles

Test No Yms Expt-

1222 A 27.4 28.0 Flame Box Backs

1236 b 26.9 26.0

1222 27.2 23.0

1236 A 27.1 32.0

1000 YY 27.7 26.0

1000 ss 27.0 27.0

1264 f 27.2 30.0 Furnace Bottoms

1267 E 29.6 24.0 2ff

1411 E 27.8 25.0

1254 G 26.2 27.0 - 2ff

1000 JJ 29.2 23.0 Flame Box Sides and  
Crown

1000 KK 28.0 24.0 2ff

1000 PP 30.0 25.0 2ff

1000 LL 30.0 24.0 2ff

1000 MM 28.6 24.0 2ff

1000 LL 27.8 26.0 2ff

1000 BB 27.2 25.0 2ff

1000 HH 27.8 22.0 2ff

1000 AA 27.8 22.0 2ff

1000 ff 27.8 24.0

2908 - 26.8 25.0 Corrugated Flues

2909 - 26.5 24.0

2910 - 26.6 27.0

2911 - 26.7 26.0

2912 26.7 26.0

2913 26.6 25.0

## Steel Slag Bars

97	31	31	1545-7
28-2ff	23	24-2ff	" 6
27	5 2ff	29	1540-96 2ff
3	97	134	98
7 2ff	77	129-2ff	99
27	87	459	
56	4	432	
25-2ff	9	1539-104 3ff	
37	52	105	
73	77		
31	30		
	38		

30/1/91



© 2018  
Lloyd's Register  
Foundation