

LLOYDS REGISTER
LONDON.
REC^d 10 OCT 1912
ANS^d

Letter 8th 2

Substrate

W. H. Grier

Messrs John Spencer & Son Ltd
Newburn-on-Tyne
105 plates 62 Boilers

Boiler

Messrs John Leadhead & Sons

South Shields

construction of the Boiler No 1839 Steamer Harport

Boiler

The above material was taken by Mr W. H. Grier from the
works of Messrs John Spencer & Son Newburn-on-Tyne

Principal

MS



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Lloyd's Register
Foundation

W 109 - 0150 (114)

C. 792 sub

Messrs John Smeaton & Son of Newham Street Works
Messrs John Smeaton & Son of South Shields
Series 4830 Steam Engines

2.2.1/2	1000	2.50	7.8	1.20	1000	32.8	30.0	25
1.5.1	330	2.45	7.9	1.20	422	34.2	30.4	26
1.0.1	7000	1.2	7.4	1.35	998	29.0	29.0	30
0.9.1/2	7047		10.4	1.37	1424	48.6	30.6	24
0.4.1	422	2.30	7.7		1355	30.8	29.1	26
0.2.1/2	7052	2.2	4.4	1.36	1417	52.9	28.6	28
0.1.1/2	7509	2.26	1.39	1.38	1418	58.5	30.4	25
0.2.1/2	7557	2.24	1.30	1.28	1459	54.7	29.4	27
0.1.1/2	8907	1.839	1.20	1.38	1452	57.4	29.7	28
"	"	"	"	1.36	1304	56.6	29.7	30
" 1.1	8340	2.915	1.20	1.41	874	57.2	28.9	25
"	"	"	"	"	"	57.8	29.2	26
" 1.1	8344	"	1.39	"	1059	57.2	29.1	26
"	"	"	1.41	1.34	1989	28.1	29.1	28
0.1.1/2	8756	2.46	1.04	1.32	1375	48.5	29.5	30
0.2.1/2	8757	2.702	1.24	"	1037	47.6	29.0	30
0.1.1/2	8712	2.496	1.20	1.33	1362	56.0	30.0	24
"	"	"	1.39	"	1349	56.2	30.4	25
0.1.1/2	8917	2.707	7.4	1.45	1074	29.7	27.6	27
0.1.1	8927	1.802	7.5	1.35	1312	27.7	27.4	24
"	"	"	"	"	"	"	"	"
0.1.1/2	8960	2.708	6.4	1.45	918	25.1	27.6	24
"	"	"	"	"	"	"	"	"

The material has been taken on the

1857 1867 1877 1887 1897 1907 1917 1927 1937 1947 1957 1967 1977 1987 1997 2007 2017 2027 2037 2047 2057 2067 2077 2087 2097 2107 2117 2127 2137 2147 2157 2167 2177 2187 2197 2207 2217 2227 2237 2247 2257 2267 2277 2287 2297 2307 2317 2327 2337 2347 2357 2367 2377 2387 2397 2407 2417 2427 2437 2447 2457 2467 2477 2487 2497 2507 2517 2527 2537 2547 2557 2567 2577 2587 2597 2607 2617 2627 2637 2647 2657 2667 2677 2687 2697 2707 2717 2727 2737 2747 2757 2767 2777 2787 2797 2807 2817 2827 2837 2847 2857 2867 2877 2887 2897 2907 2917 2927 2937 2947 2957 2967 2977 2987 2997 3007 3017 3027 3037 3047 3057 3067 3077 3087 3097 3107 3117 3127 3137 3147 3157 3167 3177 3187 3197 3207 3217 3227 3237 3247 3257 3267 3277 3287 3297 3307 3317 3327 3337 3347 3357 3367 3377 3387 3397 3407 3417 3427 3437 3447 3457 3467 3477 3487 3497 3507 3517 3527 3537 3547 3557 3567 3577 3587 3597 3607 3617 3627 3637 3647 3657 3667 3677 3687 3697 3707 3717 3727 3737 3747 3757 3767 3777 3787 3797 3807 3817 3827 3837 3847 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9857 9867 9877 9887 9897 9907 9917 9927 9937 9947 9957 9967 9977 9987 9997 10007 10017 10027 10037 10047 10057 10067 10077 10087 10097 10107 10117 10127 10137 10147 10157 10167 10177 10187 10197 10207 10217 10227 10237 10247 10257 10267 10277 10287 10297 10307 10317 10327 10337 10347 10357 10367 10377 10387 10397 10407 10417 10427 10437 10447 10457 10467 10477 10487 10497 10507 10517 10527 10537 10547 10557 10567 10577 10587 10597 10607 10617 10627 10637 10647 10657 10667 10677 10687 10697 10707 10717 10727 10737 10747 10757 10767 10777 10787 10797 10807 10817 10827 10837 10847 10857 10867 10877 10887 10897 10907 10917 10927 10937 10947 10957 10967 10977 10987 10997 11007 11017 11027 11037 11047 11057 11067 11077 11087 11097 11107 11117 11127 11137 11147 11157 11167 11177 11187 11197 11207 11217 11227 11237 11247 11257 11267 11277 11287 11297 11307 11317 11327 11337 11347 11357 11367 11377 11387 11397 11407 11417 11427 11437 11447 11457 11467 11477 11487 11497 11507 11517 11527 11537 11547 11557 11567 11577 11587 11597 11607 11617 11627 11637 11647 11657 11667 11677 11687 11697 11707 11717 11727 11737 11747 11757 11767 11777 11787 11797 11807 11817 11827 11837 11847 11857 11867 11877 11887 11897 11907 11917 11927 11937 11947 11957 11967 11977 11987 11997 12007 12017 12027 12037 12047 12057 12067 12077 12087 12097 12107 12117 12127 12137 12147 12157 12167 12177 12187 12197 12207 12217 12227 12237 12247 12257 12267 12277 12287 12297 12307 12317 12327 12337 12347 12357 12367 12377 12387 12397 12407 12417 12427 12437 12447 12457 12467 12477 12487 12497 12507 12517 12527 12537 12547 12557 12567 12577 12587 12597 12607 12617 12627 12637 12647 12657 12667 12677 12687 12697 12707 12717 12727 12737 12747 12757 12767 12777 12787 12797 12807 12817 12827 12837 12847 12857 12867 12877 12887 12897 12907 12917 12927 12937 12947 12957 12967 12977 12987 12997 13007 13017 13027 13037 13047 13057 13067 13077 13087 13097 13107 13117 13127 13137 13147 13157 13167 13177 13187 13197 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19847 19857 19867 19877 19887 19897 19907 19917 19927 19937 19947 19957 19967 19977 19987 19997 20007 20017 20027 20037 20047 20057 20067 20077 20087 20097 20107 20117 20127 20137 20147 20157 20167 20177 20187 20197 20207 20217 20227 20237 20247 20257 20267 20277 20287 20297 20307 20317 20327 20337 20347 20357 20367 20377 20387 20397 20407 20417 2

C. 792

*Mass. Fish Commission Report on the
Mass. Fish Commission & Fish South Shields
Boston 1880 Steamer "Harbor"*

11.14	50	6921	2708	01	136	829	22.5	27.1	28
11.15	"	6922	2708	01	"	"	22.7	27.3	28
11.16	"	"	"	"	"	"	"	"	"
11.17	"	6923	2708	08	"	824	22.2	27.2	25
11.18	"	6924	2708	126	"	874	23.4	28.2	25
11.19	"	6925	2708	20	138	800	18.6	26.9	24
11.20	"	"	"	78	145	808	29.0	26.6	28
11.21	"	"	"	"	"	"	"	"	"
11.22	"	6926	"	02	138	806	23.2	27.1	27
11.23	"	6927	2708	72	143	830	30.9	30.0	25
11.24	"	6928	2708	01	138	822	23.9	26.3	24
11.25	"	"	"	"	"	"	"	"	"
11.26	"	6929	2708	73	145	859	29.7	27.4	26
11.27	"	6930	2708	01	"	885	24.7	27.9	28
11.28	"	6931	"	"	138	822	23.1	28.0	27
11.29	"	6932	"	"	145	806	26.6	28.8	27
11.30	"	6933	"	75	138	835	27.8	26.8	29
11.31	"	"	"	"	"	"	"	"	"
11.32	"	6934	"	01	138	828	23.5	28.5	27
11.33	"	6935	2708	58	145	725	19.4	26.7	27
11.34	"	7106	2708	82	146	1197	34.4	28.7	26
11.35	"	7109	"	83	135	1128	30.5	27.2	28
11.36	"	7108	2708	74	138	1077	27.7	27.1	27
11.37	"	"	"	"	"	"	"	"	"
11.38	"	7110	2708	76	145	1110	37.4	28.2	25
11.39	"	"	"	76	"	1000	30.5	27.8	27

The following was taken on the
7th of May 1880

W. C. C. 1880

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Foundation

W109-01501314

C 792 sub.

Steamer John Spencer & Co. L^d. Newburn Mill Works
 Steam John Blackhead & Co. South Shields
Run 1st 1830 Steamer John Spencer

1	1	59	735	8776	60	145	899	24.8	27.5	28
1	1	72	481	8891	126	140	1764	48.2	27.3	30
1	1	78	458	8781	87	137	1191	33.5	28.1	25
1	1	72	7243	"	123	138	1608	47.5	27.9	27
1	1	72	"	"	125	"	1725	50.7	29.4	25
1	1	72	7255	8881	123	140	1599	43.8	27.3	25
1	1	72	"	"	125	140	1750	48.5	27.7	27
1	1	72	1645	8557	89	146	1299	37.9	29.1	25
1	1	72	1677	8558	83	145	899	25.0	27.8	29
1	1	78	2100	8138	86	137	1479	30.7	26.0	28
1	1	"	2568	8555	88	"	1206	34.6	28.7	28
1	1	"	2601	8492	88	138	1214	34.1	28.0	30
1	1	72	2745	8590	76	146	1095	30.8	28.1	28

Now

1	1	72	2.8	8899	82	125	1227	35.6	29.0	27.10
1	1	72	232	"	"	"	"	35.7	29.1	28
1	1	72	236	"	"	"	"	35.8	28.6	27

The National was built in 1787 and is 56 ft long and 12 ft wide.

Mr. J. J. J.
 Registrar



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 1209-015054/4

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