

N^o 3043

Results of Tests of Steel Forgings made by Messrs Cammell Laird & Co. Sheffield,
For Messrs Blair & Co., Stockton on Tees, Engines N^o 1898
shaft as filled in ship

| Test N ^o | Lloyds N ^o | Description | Tensile TONS PER IN ² | Elongation % in 3" | Bends |
|---------------------|-----------------------|--------------------|-------------------------------------|-----------------------|-------|
| 6705 HT1 | 146 | 1 Inter Shaft | 5 29.7 | 34 | 180° |
| " B2 | 172 | 1 " " | 6 28.7 | 33 | " |
| 6695 HT4 | 129 | 1 " " | 2 30.6 | 34 | " |
| " B4 | 144 | 1 " " | 3 29.6 | 36 | " |
| 6785 KB1 | 145 | 1 " " | 4 31.2 | 34 | " |
| " "T1 | 173 | 1 " " | 7 31.0 | 36 | " |
| 6801 HB3 | 2430 | 1 Thrust Shaft | 1 30.0 | 35 | " |
| 6790 HB1 | 178 | 1 Propeller " | 32.4 | 33 | " |
| 6533 CT1 | 2320 | 2 Crank Coupl Ends | 29.9 | 33 | " |
| 6579 HT1 | 2353 | 1 " " " | 28.7 | 36 | " |
| 6612 BT4 | 2328 | 1 " " " | 32.6 | 35 | " |
| 6579 HB2 | 2366 | 1 " " " | 28.4 | 36 | " |
| 7875 IT1 | 2322 | 1 " " " | 29.6 | 37 | " |
| " " " | 2321 | 3 Crank Pins | 29.6 | 37 | " |



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