

No. 15.—RETURN of STEAMERS and OIL-ENGINE VESSELS SURVEYED during the Financial Year ended 31st March, 1908, with PARTICULARS of TONNAGE, &c.

| Name of Vessel.           | Tons Measurement. |           | Nominal Horse-power of all Steamships and Brake Horse-power of Ships other than Steam. | Indicated Horse-power of Home-trade Steamers and of Foreign Steamers only. | Description of Machinery.  | Screw.             | Paddle. |
|---------------------------|-------------------|-----------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------|--------------------|---------|
|                           | Gross.            | Register. |                                                                                        |                                                                            |                            |                    |         |
| Admiral .. ..             | 121               | 82        | 28                                                                                     | ..                                                                         | Compound S. condensing     | Single..           | ..      |
| Advance (Auckland) ..     | 18                | 12        | 8                                                                                      | ..                                                                         | High pressure ..           | " ..               | ..      |
| Advance (Kaipara) ..      | 47.6              | 36        | 30 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | " ..               | ..      |
| Akaroa .. ..              | 76                | 43        | 28                                                                                     | 49.2                                                                       | Compound S. condensing     | " ..               | ..      |
| Albany .. ..              | ..                | ..        | 8                                                                                      | ..                                                                         | High pressure ..           | " ..               | ..      |
| Albatross (Auckland) ..   | 217.8             | 111       | 37                                                                                     | ..                                                                         | Compound S. condensing     | Single at each end | ..      |
| Albatross (Auckland) ..   | 50.2              | 42.5      | 25 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | Single..           | ..      |
| Alert .. ..               | ..                | 5         | 15 B.H.P.                                                                              | ..                                                                         | " ..                       | " ..               | ..      |
| Alexander .. ..           | 377               | 184       | 72                                                                                     | 298                                                                        | Compound S. condensing     | Twin ..            | ..      |
| Antelope .. ..            | 18.8              | 14        | 2½ B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | Single..           | ..      |
| Antrim .. ..              | 60                | 35        | 30                                                                                     | 68                                                                         | Compound S. condensing     | " ..               | Paddle. |
| Aorere .. ..              | 72                | 49        | 16½                                                                                    | 65                                                                         | " ..                       | Single..           | ..      |
| Aotea .. ..               | 263               | 157       | 33                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Apanui .. ..              | 243               | 184       | 27½                                                                                    | 196.7                                                                      | Triple-ex. S. " condensing | " ..               | ..      |
| Arahura .. ..             | 1,596             | 771.2     | 145                                                                                    | 1,771                                                                      | " ..                       | Twin ..            | ..      |
| Ariel .. ..               | 17.2              | 12.9      | 2½ B.H.P.                                                                              | ..                                                                         | Oil-engine " ..            | Single..           | ..      |
| Atua .. ..                | 3,443             | 1,894.7   | 329                                                                                    | 2,817                                                                      | Triple-ex. S. " condensing | Twin ..            | ..      |
| Aupouri .. ..             | 463               | 220       | 55                                                                                     | 407                                                                        | " ..                       | " ..               | ..      |
| Awaroa .. ..              | 344               | 210       | 62                                                                                     | 450                                                                        | " ..                       | Single..           | ..      |
| Baden Powell .. ..        | 194               | 92        | 30                                                                                     | 150                                                                        | Compound S. condensing     | " ..               | ..      |
| Baroona .. ..             | 136               | 78.7      | 24                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Beatrice .. ..            | 20                | 8         | 10                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Bell Bird .. ..           | 88                | 52        | 14                                                                                     | ..                                                                         | Triple-ex. S. condensing   | " ..               | ..      |
| Ben Lomond .. ..          | 46                | 33        | 15                                                                                     | ..                                                                         | Compound S. condensing     | " ..               | ..      |
| Blenheim (2) .. ..        | 150               | 85        | 28                                                                                     | 232                                                                        | " ..                       | " ..               | ..      |
| Bravo .. ..               | 15                | 13        | 5 B.H.P.                                                                               | ..                                                                         | Oil-engine " ..            | " ..               | ..      |
| Britannia (Bluff) .. ..   | 23.4              | 17.5      | 2½ B.H.P.                                                                              | ..                                                                         | " ..                       | " ..               | ..      |
| Britannia (Auckland) ..   | 196.5             | 108.4     | 40                                                                                     | ..                                                                         | High pressure ..           | " ..               | Paddle. |
| Canopus .. ..             | 1,063             | 834       | 250                                                                                    | 1,122                                                                      | Triple-ex. S. condensing   | Single..           | ..      |
| Canterbury (Lyttelton) .. | ..                | ..        | 24                                                                                     | ..                                                                         | High pressure ..           | Twin ..            | ..      |
| Canterbury (Lyttelton) .. | 292               | 88        | 133                                                                                    | 1,000                                                                      | Compound S. condensing     | " ..               | ..      |
| Cascade .. ..             | 15.7              | 10.7      | 70 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | " ..               | ..      |
| Chelmsford .. ..          | 122               | 79        | 24                                                                                     | 66                                                                         | Compound S. condensing     | Single..           | ..      |
| Clansman .. ..            | 634               | 379       | 90                                                                                     | 546                                                                        | " ..                       | " ..               | ..      |
| Claymore .. ..            | 219               | 98        | 54                                                                                     | 347                                                                        | Triple ex. S. condensing   | " ..               | ..      |
| Clyde (2) .. ..           | 130               | ..        | 40                                                                                     | ..                                                                         | Compound S. condensing     | " ..               | Paddle. |
| Cobar .. ..               | 158.8             | 57.8      | 35                                                                                     | 294                                                                        | " ..                       | Single..           | ..      |
| Colleen .. ..             | 19.6              | 14.7      | 2½ B.H.P.                                                                              | ..                                                                         | Oil-engine " ..            | " ..               | ..      |
| Condor .. ..              | 174               | 122       | 24                                                                                     | ..                                                                         | Compound S. condensing     | Single at each end | ..      |
| Corinna .. ..             | 1,279             | 820       | 141                                                                                    | 1,058                                                                      | " ..                       | Single..           | ..      |
| Coromandel .. ..          | 99                | 67        | 25                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Countess .. ..            | 189               | 84        | 28                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Countess of Ranfurly..    | 198               | 152       | 90 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | " ..               | ..      |
| Cygnat .. ..              | 124               | 66        | 43                                                                                     | 179                                                                        | Compound S. condensing     | " ..               | ..      |
| Daphne (Hokitika) .. ..   | ..                | ..        | ½                                                                                      | ..                                                                         | High pressure ..           | " ..               | ..      |
| Daphne (Auckland) .. ..   | 192               | 112.6     | 40                                                                                     | ..                                                                         | Compound S. condensing     | " ..               | ..      |
| Dawn .. ..                | 19                | 14        | 16 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | " ..               | ..      |
| Defender .. ..            | 189               | 117       | 36                                                                                     | 107                                                                        | Compound S. condensing     | " ..               | ..      |
| Despatch .. ..            | 35                | 24        | 20                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Dolly Varden .. ..        | 31.4              | 19        | 30 B.H.P.                                                                              | ..                                                                         | Oil-engine " ..            | " ..               | ..      |
| Doto .. ..                | 28.5              | 19.4      | 30                                                                                     | ..                                                                         | Compound S. condensing     | " ..               | ..      |
| Dredge No. 350 .. ..      | 941               | 488       | 92.8                                                                                   | 526                                                                        | Triple-ex. S. condensing   | Twin ..            | ..      |
| Dredge No. 222 .. ..      | 1,225             | 500       | 120                                                                                    | 583                                                                        | Compound S. condensing     | " ..               | ..      |
| Dredge No. 121 (2) .. ..  | 657.              | 394       | 100                                                                                    | ..                                                                         | " ..                       | " ..               | ..      |
| Duchess .. ..             | 308               | 95        | 81                                                                                     | 350                                                                        | Triple-ex. S. condensing   | Single..           | ..      |
| Duco (2) .. ..            | 130               | 26        | 60                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Durham .. ..              | 99                | 53        | 24                                                                                     | ..                                                                         | Compound S. condensing     | " ..               | ..      |
| Eagle .. ..               | 219               | 138       | 70                                                                                     | 265                                                                        | " ..                       | " ..               | Paddle. |
| Echo .. ..                | 125               | 98        | 60 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | Twin ..            | ..      |
| Edina .. ..               | ..                | 4½        | 6                                                                                      | ..                                                                         | High pressure ..           | Single..           | ..      |
| Eliza .. ..               | ..                | ..        | 3                                                                                      | ..                                                                         | " ..                       | " ..               | ..      |
| Elsie .. ..               | 27                | 20½       | 30 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | Twin ..            | ..      |
| Elsie Evans.. ..          | 7.8               | 5.8       | 20 B.H.P.                                                                              | ..                                                                         | " ..                       | Single..           | ..      |
| Endeavour .. ..           | 76                | 54.4      | 30 B.H.P.                                                                              | ..                                                                         | " ..                       | " ..               | ..      |
| Endon .. ..               | ..                | ..        | 5                                                                                      | ..                                                                         | Compound S. condensing     | " ..               | ..      |
| Ennerdale .. ..           | 1,147             | 516       | 98                                                                                     | 582.6                                                                      | Triple-ex. S. condensing   | " ..               | ..      |
| Enterprise (Bluff) .. ..  | 18.4              | 13.8      | 2½ B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | " ..               | ..      |
| Enterprise (Auckland) ..  | 12.6              | 9         | 10 B.H.P.                                                                              | ..                                                                         | " ..                       | " ..               | ..      |
| Erin .. ..                | 5.4               | 4.1       | 4                                                                                      | ..                                                                         | Compound S. condensing     | " ..               | ..      |
| Erskine .. ..             | 126               | 98        | 35                                                                                     | ..                                                                         | " ..                       | " ..               | ..      |
| Eveline .. ..             | ..                | ..        | 8                                                                                      | ..                                                                         | High pressure ..           | " ..               | ..      |
| Excelsior .. ..           | 48.7              | 29.2      | 24 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | Twin ..            | ..      |
| Express .. ..             | 53                | 36        | 25                                                                                     | 92                                                                         | Compound S. condensing     | Single..           | ..      |
| Fairburn .. ..            | 91.8              | 68.5      | 40 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | Twin ..            | ..      |
| Fairy .. ..               | 45                | 32        | 10½                                                                                    | ..                                                                         | Compound S. condensing     | Single..           | ..      |
| Falcon .. ..              | ..                | ..        | 6                                                                                      | ..                                                                         | High pressure ..           | " ..               | ..      |
| Fanny .. ..               | 90                | 55        | 30                                                                                     | 143                                                                        | Compound S. condensing     | " ..               | ..      |
| Ferro .. ..               | 13.9              | 10.4      | 20 B.H.P.                                                                              | ..                                                                         | Oil-engine ..              | " ..               | ..      |
| Fingal .. ..              | 33                | 22        | 9½                                                                                     | 48                                                                         | Compound S. condensing     | " ..               | ..      |
| Firefloat .. ..           | ..                | ..        | 6                                                                                      | ..                                                                         | High pressure ..           | " ..               | ..      |

NOTE.—The figure (2) after the name of a vessel shows vessel to have been twice surveyed.