CHAPTER VIII.

MERCANTILE MARINE AND FISHERIES.

PART I .-- MERCANTILE MARINE.

The Marine Department.

465. The special object of the Marine Department is the protection of our mercantile marine, and of the shipping that frequent our coasts; it is therefore of the highest consequence that it should be made as efficient as possible, and no pains are spared in order to bring about this result, and to provide security to shipping equal to that of the most advanced of countries.

Number of light-houses, &c., 1868-1889

466. An examination of the following table will give some idea of the progress made since Confederation. In it are shown the number of light stations, lighthouses, fog-whistles and foghorns in every year from 1868 to 1889, inclusive. The light stations in Newfoundland that are maintained by the Dominion are included in these figures:

NUMBER OF LIGHTHOUSES, &c., IN CANADA, 1868-1889.

| YEAR ENDED 31ST DECEMBER | Light Stations. | Lighthouses | Fog- Whistles. | Automatic Fog-Horns. |
|--------------------------|--------------------|-------------|-------------------|-------------------------|
| 1868. | 198 | 227 | | |
| 1869. | 219 | 233 | $\tilde{2}$ | Leave on a part of |
| 1870 | 240 | 278 | 4 | 1 |
| 1871. | 264 | 297 | \hat{s} | 1 |
| 1872. | 280 | 314 | 13 | lan a ser a ser a |
| 1873 | 316 | 363 | 17 | |
| 1874 | 342 | 384 | 18 | |
| 1875 | 377 | 444 | $\frac{10}{22}$ | |
| 1876 | 407 | 488 | $\frac{22}{24}$ | |
| 1877 | 416 | 509 | $\frac{25}{25}$ | 2 |
| 1878 | 427 | 518 | 25 | 4 |
| 1879. | 443 | 542 | 23 | 6 |
| 1880 | 452 | 551 | $\frac{20}{22}$ | 7 |
| 1881. | 462 | 553 | $\frac{-2}{23}$ | 9 |
| 1882 | 470 | 562 | 23 | 9 |
| 1883 | 484 | 578 | 23 | 9 |
| 1884 | 507 | 597 | 23 | 10 |
| 1885 | 526 | 617 | 23 | 12 |
| 1886 | 534 | 625 | 23 | 16 |
| 1887 | 561 | 658 | 23 | 24 |
| 1888 | 569 | 664 | 23 | 27 |
| 1889 | 579 | 675 | 24 | 29 |