

483. Since the 16th September, 1871, when the Act came into operation, 1,684 candidates have passed and obtained masters' certificates, and 1,111 certificates as mates; of certificates of service, 947 have been issued for masters and 380 for mates. The receipts from fees amounted to \$2,202, and the expenditure to \$4,381. Since 1871 the expenditure has exceeded the receipts by \$37,694.

Masters
and mates
certificates

484. During the calendar year, 74 candidates for inland and coasting certificates passed and obtained masters' certificates of service, and 31 mates' certificates of service, while 87 obtained masters' and 47 obtained mates' certificates of competency.

Inland and
coasting
certificates

485. The total number of wrecks and casualties to sea-going vessels of all nations that occurred in Canadian waters and to Canadian sea-going vessels in other waters, during the eleven months ended 30th November, 1889, as reported to the Department, was 163; the tonnage involved was 63,554, and the amount of loss, so far as ascertained, \$957,199. The number of lives lost was 88. The disasters to all vessels in Canadian inland waters and to Canadian vessels on American inland waters were 15, involving 4,230 tons, and causing loss to the extent of \$29,250. The number of lives lost was 21. It is not possible to make any just comparison of the returns for 1889 with those of previous years, as the Department does not receive particulars of all disasters in time to include them in its annual report, which will explain the difference in the figures for 1888 in the following table as compared with the figures given for the same year in last year's Statistical Abstract.

Wrecks &
casualties,
1889.

486. The following is a comparative statement of loss for each year since 1870, all casualties, whether at sea or on inland waters, being included in the table :—

Number of
wrecks, &c.
1870-1889.