

last 18 years have exceeded the expenditure by \$4,443. During the year, 831 certificates were granted to engineers.

Masters
and mates
examina-
tion.

565. Since the 16th September, 1871, when the Act came into operation, 1,571 candidates have passed and obtained masters' certificates, and 1,026 certificates as mates; of certificates of service, 926 have been issued for masters and 360 for mates. The receipts from fees amounted to \$1,209, and the expenditure to \$4,856. Since 1871 the expenditure has exceeded the receipts by \$44,806.

Inland
and coast-
ing certifi-
cates.

566. During the calendar year, 101 candidates for inland and coasting certificates passed and obtained masters' certificates of service, and 34 mates' certificates of service, while 66 obtained masters' and 20 obtained mates' certificates of competency.

Wrecks
and
casualties
1887.

567. 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 in the year ended 31st December, 1887, as reported to the Department, was 224, the tonnage involved was 112,846, and the amount of loss, so far as ascertained, \$1,102,628. The number of lives lost was 25, 6 in Canadian and 19 in other waters. The disasters to all vessels in Canadian inland waters and to Canadian vessels on American inland waters were 39, involving 13,137 tons, and causing loss to the extent of \$90,915. The number of lives lost was 21. It is not possible to make any just comparison of the returns for 1887 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 1886 in the following table as compared with the figures given for the same year in last year's Statistical Abstract.