

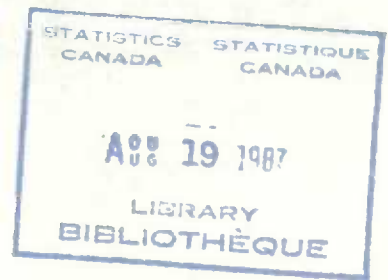
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WATER TRANSPORTATION

1958



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TABLE OF CONTENTS

| | Page |
|--|------|
| Chart—Financial Facts | 4 |
| Introduction | 5 |
| Table 1. Summary Property Account of the Canadian Water Transportation Industry, 1958 and 1957 | 7 |
| Table 2. Property Account of the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958..... | 7 |
| Table 3. Income Account of the Canadian Water Transportation Industry, by Division, 1958 | 8 |
| Table 4. Income Account of the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958 | 8 |
| Table 5. Number of Employees and Earnings in the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958 | 9 |
| Table 6. Expenditures on Fuel and Amount Consumed by Canadian Marine Operators, by Type of Operator, by Division, 1958 | 9 |
| Table 7. Vessels Owned or Chartered in Operation during and at End of Season, by Canadian Marine Operators, by Type of Operator, by Division, 1958 | 10 |
| Table 8. Vessels Operated by Canadian Marine Operators, by Type of Operator, by Division, 1958..... | 11 |
| Table 9. Number of Persons Killed or Injured in the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958 | 11 |

WATER TRANSPORTATION

| 1958 MILLION DOLLARS | \$  FINANCIAL FACTS \$ | 1957 MILLION DOLLARS |
|-------------------------|--|---------------------------|
| <i>214.9</i> | Property Account (Net Value) | <i>217.5</i> (revised) |
| <i>298.6</i> | Operating Revenues | <i>336.7</i> |
| <i>298.0</i> | Operating Expenses | <i>308.4</i> |
| <i>33.1</i> | Fuel Consumed (Cost) | <i>37.7</i> |
| <i>71.9</i> | Total Wages and Salaries Paid | <i>72.0</i> |
| <i>407.1</i> | Vessels as at End of Season (Gross Value) | <i>403.6</i> (revised) |
| <i>2.7</i> | Net Profits | <i>20.3</i> |

WATER TRANSPORTATION

1958

This report is concerned primarily with the financial aspects of the water transportation industry in Canada. Statistics on the volume of freight carried by Canadian vessels in both international and coastwise shipping are presented in another publication of the Dominion Bureau of Statistics entitled "Shipping Report", parts I, II and III. According to the "Shipping Report", in 1958, vessels of Canadian registry transported a total of 21.3 million short tons or 29.8 per cent of the 71.4 million tons of cargo loaded and unloaded at Canadian ports in international (foreign) trade. In coastal trade, Canadian vessels carried 34.0 million tons or 87.6 per cent of a total of 38.8 million tons unloaded. Although no loading and unloading figures are available for inland rivers and lakes other than the Great Lakes it may be presumed that Canadian vessels handled all freight traffic in this area.

Source and Treatment of Data

Data presented in this report relate to the common carrier activities of vessels operated by Canadian owned companies. Vessels used solely by industrial companies for the transportation of their own cargoes and vessels classed as pleasure craft are excluded. Figures for the vessels of the Canadian National Railways, Newfoundland Coastal Steamship Service, which were previously excluded from this report, have been included for the first time in 1958. The report was refined further this year by excluding the reports of some companies which were included last year, but now show no evidence of common carrier operations.

A total of 358 operators, representing almost the entire Canadian water transportation industry, submitted usable reports for 1958. Of the total number reporting, 251 were incorporated companies while 107 were individual owners or partnerships. In 1957 out of a total of 351 operators reporting, 247 were incorporated companies and 104 were individual owners or partnerships.

Statistics are presented on the basis of four geographical regions, the Atlantic division comprising the Atlantic Provinces, the eastern seaboard and the St. Lawrence River up to and including Montreal; the Pacific division embracing the western ocean ports; the Great Lakes division consisting of the St. Lawrence River above Montreal and the Great Lakes; and the Inland division including the Mackenzie River and all other inland lakes and waterways.

Completed company schedules are allocated to one of these divisions according to the area of service of the majority of the vessels operated by

the company. In 1958 there were 184 reports for the Atlantic division, 120 for the Pacific, 39 for the Great Lakes and 15 for the Inland division.

Vessels

Canadian water transportation companies reported a total of 2,102 vessels in operation during the year, of which 1,640 were owner operated and 462 chartered. An additional 113 vessels were reported as not having been in operation during the year. Of the 2,102 vessels reported in service, 977 were operated in the Pacific division, 618 in the Atlantic division, 253 in the Great Lakes division and 254 in the Inland division.

In 1957 out of a total of 2,246 vessels reported in operation, of which 1,745 were owner operated and 501 chartered, 1,033 were in service in the Pacific division, 727 in the Atlantic division, 192 in the Great Lakes division and 294 in the Inland division.

Property

Total value of property before depreciation for the companies reporting in 1958 rose 1.1 per cent to \$445,092,457 from \$440,298,391 a year earlier. This increase was largely accounted for by a rise in the vessel account of \$3,515,810 to \$407,088,021 from \$403,572,211. Net value of property, after depreciation, dropped 1.2 per cent to \$214,926,257 from \$217,477,093. The net value of property was up substantially in the Great Lakes division at \$65,416,801 while down in the Atlantic division at \$89,304,224 as a result of transferring two large companies from the Atlantic division to the Great Lakes division. The net value of property in the Atlantic division was also affected by the inclusion for the first time of the assets of the Canadian National Railways Newfoundland Coastal Steamship Service. The net value of property showed very little change in the Pacific and Inland divisions. The Pacific division was reported as \$55,272,177 (\$55,574,413 in 1957) and the Inland division as \$4,933,055 (\$4,999,083 in 1957).

Income Account

Total operating revenues showed a marked decrease of 11.3 per cent to \$298,647,672 in 1958 from \$336,661,977 one year earlier. Revenue from freight dropped to \$228,671,847 from \$257,904,067 and revenue from passengers decreased to \$14,678,418 from \$15,596,194. Towing revenue decreased to \$25,886,452 from \$26,392,099 and charter to \$20,785,097 from \$27,275,728 while salvage, storage and other revenue were also down

from the previous year. The small rise in non-operating revenue to \$12,997,157 from \$12,660,274 was the only increase recorded in revenue items in 1958.

Gross income dropped to \$311,644,829 from \$349,322,251, a decrease of 10.8 per cent. Despite a decrease in total expenses of 3.1 per cent to \$302,342,234 from \$311,872,891 in 1957, net income after provision for income tax stood at only \$2,671,824 for 1958 as compared with a \$20,306,819 profit recorded in 1957.

Employees and Earnings

Total wages and salaries in the water transportation industry amounted to \$71,878,080 in 1958 as compared with \$71,999,360 in 1957 and represented earnings of 21,457 employees as against 22,077.

In addition to wages and salaries, employees received free board valued at \$5,591,991 in 1958 compared with \$6,263,145 one year earlier, and free lodgings for which no valuation was made. Owner operators reported withdrawals of \$323,497 compared with \$178,777 in the previous year.

The average wage for vessel crews rose 3.4 per cent to \$3,448 from \$3,335 in 1957 while dock and warehouse employees earned an average of \$2,542 as against \$2,484.

While annual average earnings in some cases may appear relatively low it should be noted that a considerable proportion of the water transportation industry operates on a seasonal basis, particularly on inland waterways where the period of navigation

is normally about eight months or less and, consequently, average earnings are not representative of a full year's employment. When the value of meals, lodging and monthly wages are combined, Canadian crews have incomes second only to those of the United States.

Fuel Consumption and Cost

Expenditures on fuel amounted to \$33,089,641 compared with \$37,690,910 one year earlier, a drop of \$4,601,269 or 12.2 per cent. Fuel oil consumption showed a decrease to 217,605,437 gallons from 231,713,772 and coal consumption dropped again in 1958 to 541,246 tons from 616,655 in 1957. Diesel oil on the other hand showed an increase in consumption to 68,486,601 gallons from 59,601,297.

The average cost of fuel oil dropped to 8.0 cents a gallon from 9.3 cents, diesel oil to 13.3 cents a gallon from 14.7 cents and coal to \$11.71 a ton from \$11.89. Gasoline showed a small increase in cost to 30.9 cents a gallon from 30.7 cents in 1957.

Accidents

During 1958 accidents in the water transportation industry resulted in 16 deaths and 1,997 injuries. This compares with 14 deaths and 1,946 injuries in 1957. The number of passengers injured increased to 44 in 1958 from 39 in 1957, but no passenger deaths were recorded in either year.

Eight vessels valued at \$289,779 were lost during the year as against two vessels valued at \$61,292 in the preceding year.

October 26, 1959.

TABLE 3. Income Account of the Canadian Water Transportation Industry, by Division, 1958

| | Atlantic division | Pacific division | Great Lakes division | Inland division | Total |
|---------------------------------------|----------------------|-------------------|----------------------|------------------|--------------------|
| | dollars | | | | |
| Operating revenue | | | | | |
| Passenger | 2,694,688 | 8,451,406 | 3,381,658 | 150,666 | 14,678,418 |
| Freight | 130,384,041 | 25,591,850 | 67,377,635 | 5,318,321 | 228,671,847 |
| Towing | 3,949,184 | 21,462,727 | 38,959 | 435,582 | 25,886,452 |
| Salvage | 44,478 | 138,877 | 168,037 | — | 351,392 |
| Storage | 3,962 | 185,726 | 202,077 | 12,827 | 404,592 |
| Charter | 14,939,353 | 2,324,319 | 3,471,727 | 49,698 | 20,785,097 |
| Other | 2,045,664 | 2,173,283 | 3,618,302 | 32,625 | 7,869,874 |
| Total operating revenue | 154,061,370 | 60,328,188 | 78,258,395 | 5,999,719 | 298,647,672 |
| Other income | 6,095,107 | 1,250,195 | 5,559,596 | 92,259 | 12,997,157 |
| Gross income | 160,156,477 | 61,578,383 | 83,817,991 | 6,091,978 | 311,644,829 |
| Operating expenses | | | | | |
| Maintenance | 8,870,398 | 5,537,623 | 4,280,221 | 561,519 | 19,249,761 |
| Operation | 79,658,819 | 31,981,316 | 47,043,064 | 2,923,773 | 161,606,972 |
| Advertising | 236,914 | 529,731 | 1,106,491 | 12,213 | 1,885,349 |
| Insurance | 5,348,813 | 2,395,233 | 2,070,674 | 227,737 | 10,042,457 |
| Administration | 7,815,492 | 4,935,697 | 3,488,907 | 401,420 | 16,641,516 |
| Depreciation | 10,493,953 | 4,253,694 | 7,412,924 | 1,310,633 | 23,471,204 |
| Taxes (excluding income tax) | 179,799 | 235,183 | 42,760 | 30,807 | 488,549 |
| Rentals | 53,843,727 | 9,236,211 | 1,526,657 | 7,859 | 64,614,454 |
| Total operating expenses | 166,447,915 | 59,104,688 | 66,971,698 | 5,475,961 | 298,000,262 |
| Other expenses | 1,594,722 | 1,069,296 | 1,645,347 | 32,607 | 4,341,972 |
| Total expenses | 168,042,637 | 60,173,984 | 68,617,045 | 5,508,568 | 302,342,234 |
| Net income before income tax | Dr. 7,886,160 | 1,404,399 | 15,200,946 | 583,410 | 9,302,595 |
| Less provision for income tax | Cr. 1,493,775 | 979,348 | 6,669,690 | 475,508 | 6,630,771 |
| Profit for year | Dr. 6,392,385 | 425,051 | 8,531,256 | 107,902 | 2,671,824 |

TABLE 4. Income Account of the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958

| | Incorporated | | | | Individual ownership and partnership | | | | Grand total |
|---------------------------------------|----------------------|-------------------|----------------------|------------------|--------------------------------------|------------------|----------------------|-----------------|--------------------|
| | Atlantic division | Pacific division | Great Lakes division | Inland division | Atlantic division | Pacific division | Great Lakes division | Inland division | |
| | dollars | | | | | | | | |
| Operating revenue | | | | | | | | | |
| Passenger | 2,602,373 | 8,427,596 | 3,380,458 | 133,722 | 92,315 | 23,810 | 1,200 | 16,944 | 14,678,418 |
| Freight | 128,762,667 | 25,530,396 | 67,362,635 | 5,270,281 | 1,621,374 | 61,454 | 15,000 | 48,040 | 228,671,847 |
| Towing | 3,949,184 | 21,297,446 | 38,959 | 435,582 | — | 165,281 | — | — | 25,886,452 |
| Salvage | 44,478 | 138,397 | 168,037 | — | — | 480 | — | — | 351,392 |
| Storage | 3,962 | 185,726 | 202,077 | 12,827 | — | — | — | — | 404,592 |
| Charter | 14,687,819 | 2,253,762 | 3,468,885 | 49,563 | 251,534 | 70,557 | 2,842 | 135 | 20,785,097 |
| Other | 1,921,329 | 2,173,083 | 3,618,302 | 32,022 | 124,335 | 200 | — | 603 | 7,869,874 |
| Total operating revenue | 151,971,812 | 60,006,406 | 78,239,353 | 5,933,997 | 2,089,558 | 321,782 | 19,042 | 65,722 | 298,647,672 |
| Other income | 6,080,532 | 1,250,195 | 5,559,596 | 91,260 | 14,575 | — | — | 999 | 12,997,157 |
| Gross income | 158,052,344 | 61,256,601 | 83,798,949 | 6,025,257 | 2,104,133 | 321,782 | 19,042 | 66,721 | 311,644,829 |
| Operating expenses | | | | | | | | | |
| Maintenance | 8,492,976 | 5,505,779 | 4,276,670 | 555,399 | 377,422 | 31,844 | 3,551 | 6,120 | 19,249,761 |
| Operation | 78,695,692 | 31,850,365 | 47,035,738 | 2,897,250 | 963,127 | 130,951 | 7,326 | 26,523 | 161,606,972 |
| Advertising | 234,886 | 529,577 | 1,106,396 | 11,647 | 2,028 | 154 | 95 | 566 | 1,885,349 |
| Insurance | 5,174,627 | 2,384,814 | 2,070,459 | 225,363 | 174,166 | 10,419 | 215 | 2,374 | 10,042,457 |
| Administration | 7,705,395 | 4,920,139 | 3,488,107 | 392,860 | 110,097 | 15,558 | 800 | 8,560 | 16,641,516 |
| Depreciation | 10,263,288 | 4,246,178 | 7,411,484 | 1,302,054 | 230,665 | 7,518 | 1,440 | 8,579 | 23,471,204 |
| Taxes (excluding income tax) | 178,866 | 235,183 | 42,760 | 30,449 | 933 | — | — | 358 | 488,549 |
| Rentals | 53,828,044 | 9,228,236 | 1,526,657 | 7,519 | 15,683 | 7,975 | — | 340 | 64,614,454 |
| Total operating expenses | 164,573,774 | 58,900,269 | 66,958,271 | 5,422,541 | 1,874,141 | 204,419 | 13,427 | 53,420 | 298,000,262 |
| Other expenses | 1,586,157 | 1,069,262 | 1,645,347 | 32,607 | 8,565 | 34 | — | — | 4,341,972 |
| Total expenses | 166,159,931 | 59,969,531 | 68,603,618 | 5,455,148 | 1,882,706 | 204,453 | 13,427 | 53,420 | 302,342,234 |
| Net income before income tax | Dr. 8,107,587 | 1,287,070 | 15,195,331 | 570,109 | 221,427 | 117,329 | 5,615 | 13,301 | 9,302,595 |
| Less provision for income tax | Cr. 1,509,990 | 977,308 | 6,669,206 | 474,008 | 16,215 | 2,040 | 484 | 1,500 | 6,630,771 |
| Profit for year | Dr. 6,597,597 | 309,762 | 8,526,125 | 96,101 | 205,212 | 115,289 | 5,131 | 11,801 | 2,671,824 |

TABLE 5. Number of Employees and Earnings in the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958

| | Vessel crews | | Dock and warehouse employees | | Office administration employees | | |
|---|-----------------|--------------------|------------------------------|--------------------|---|-------------------------|--|
| | Number | Salaries and wages | Number | Salaries and wages | Number | Salaries and wages | |
| | | \$ | | \$ | | \$ | |
| Incorporated companies | | | | | | | |
| Atlantic division | 5,954 | 19,890,011 | 1,127 | 2,029,498 | 764 | 3,493,697 | |
| Pacific division | 3,052 | 12,459,269 | 305 | 1,600,900 | 487 | 2,796,579 | |
| Great Lakes division | 5,355 | 18,511,465 | 1,419 | 3,856,977 | 467 | 2,545,954 | |
| Inland division | 540 | 1,318,117 | 316 | 579,756 | 137 | 505,197 | |
| Total | 14,901 | 52,178,862 | 3,167 | 8,067,131 | 1,855 | 9,341,427 | |
| Individual ownership and partnership | | | | | | | |
| Atlantic division | 375 | 510,128 | 9 | 8,759 | 5 | 11,665 | |
| Pacific division | 22 | 76,380 | — | — | 2 | 11,000 | |
| Great Lakes division | 2 | 4,454 | 1 | 2,500 | — | — | |
| Inland division | 5 | 8,395 | — | — | 1 | 1,080 | |
| Total | 404 | 599,357 | 10 | 11,259 | 8 | 23,745 | |
| All operators | | | | | | | |
| Total Atlantic division | 6,329 | 20,400,139 | 1,136 | 2,038,257 | 769 | 3,505,362 | |
| Total Pacific division | 3,074 | 12,535,649 | 305 | 1,600,900 | 489 | 2,807,579 | |
| Total Great Lakes division | 5,357 | 18,515,919 | 1,420 | 3,859,477 | 467 | 2,545,954 | |
| Total Inland division | 545 | 1,326,512 | 316 | 579,756 | 138 | 506,277 | |
| Total | 15,305 | 52,778,219 | 3,177 | 8,078,390 | 1,863 | 9,365,172 | |
| | Other employees | | Total | | Entrepreneurial withdrawals not included in total | Value of meals supplied | Amount of salaries paid to employees with home address in Canada |
| | Number | Salaries and wages | Number | Salaries and wages | | | |
| | | \$ | | \$ | \$ | \$ | \$ |
| Incorporated companies | | | | | | | |
| Atlantic division | 42 | 26,418 | 7,887 | 25,439,624 | ... | 2,240,635 | 23,210,604 |
| Pacific division | 276 | 757,489 | 4,120 | 17,614,237 | ... | 941,267 | 17,372,120 |
| Great Lakes division | 582 | 575,938 | 7,823 | 25,490,334 | ... | 2,137,214 | 24,395,669 |
| Inland division | 210 | 286,939 | 1,203 | 2,690,009 | ... | 178,290 | 2,684,429 |
| Total | 1,110 | 1,646,784 | 21,033 | 71,234,204 | ... | 5,497,406 | 67,662,822 |
| Individual ownership and partnership | | | | | | | |
| Atlantic division | 1 | 8,882 | 390 | 539,434 | 215,822 | 88,835 | 539,434 |
| Pacific division | 1 | 633 | 25 | 88,013 | 90,030 | 5,750 | 88,013 |
| Great Lakes division | — | — | 3 | 6,954 | 5,131 | — | 6,954 |
| Inland division | — | — | 6 | 9,475 | 12,514 | — | 9,475 |
| Total | 2 | 9,515 | 424 | 643,876 | 323,497 | 94,585 | 643,876 |
| All operators | | | | | | | |
| Total Atlantic division | 43 | 35,300 | 8,277 | 25,979,058 | 215,822 | 2,329,470 | 23,750,038 |
| Total Pacific division | 277 | 758,122 | 4,145 | 17,702,250 | 90,030 | 947,017 | 17,460,133 |
| Total Great Lakes division | 582 | 575,938 | 7,826 | 25,497,288 | 5,131 | 2,137,214 | 24,402,623 |
| Total Inland division | 210 | 286,939 | 1,209 | 2,699,484 | 12,514 | 178,290 | 2,693,904 |
| Total | 1,112 | 1,656,299 | 21,457 | 71,878,080 | 323,497 | 5,591,991 | 68,306,698 |

... Not applicable.

TABLE 6. Expenditures on Fuel and Amount Consumed by Canadian Marine Operators, by Type of Operator, by Division, 1958

| | Coal (tons) | | Fuel oil (gallons) | | Diesel oil (gallons) | | Gasoline (gallons) | | Other fuel cost | Total cost |
|---|----------------|------------------|--------------------|-------------------|----------------------|------------------|--------------------|----------------|-----------------|-------------------|
| | Quantity | Cost | Quantity | Cost | Quantity | Cost | Quantity | Cost | | |
| | | \$ | | \$ | | \$ | | \$ | \$ | \$ |
| Incorporated companies | | | | | | | | | | |
| Atlantic division | 142,132 | 1,738,333 | 159,736,610 | 12,346,507 | 42,235,540 | 4,738,275 | 6,970 | 2,168 | — | 18,825,283 |
| Pacific division | 743 | 8,794 | 25,974,532 | 2,185,705 | 18,106,041 | 3,180,587 | 176,147 | 51,992 | 21 | 5,427,099 |
| Great Lakes division | 396,608 | 4,561,467 | 29,883,321 | 2,569,426 | 6,906,699 | 976,895 | 11,107 | 3,277 | — | 8,111,065 |
| Inland division | 1,483 | 23,639 | 1,441,363 | 280,781 | 455,489 | 82,731 | 157,510 | 49,982 | — | 437,133 |
| Total | 540,966 | 6,332,233 | 217,035,826 | 17,382,419 | 67,703,769 | 8,978,488 | 351,734 | 107,419 | 21 | 32,800,580 |
| Individual ownership and partnership | | | | | | | | | | |
| Atlantic division | 280 | 5,112 | 544,611 | 104,074 | 654,228 | 126,637 | 35,354 | 10,671 | — | 246,494 |
| Pacific division | — | — | 25,000 | 5,330 | 127,604 | 25,182 | 8,385 | 1,890 | — | 32,402 |
| Great Lakes division | — | — | — | — | — | — | 4,800 | 1,218 | — | 1,218 |
| Inland division | — | — | — | — | 1,000 | 209 | 19,616 | 8,738 | — | 8,947 |
| Total | 280 | 5,112 | 569,611 | 109,404 | 782,832 | 152,028 | 68,155 | 22,517 | — | 289,061 |
| All operators | | | | | | | | | | |
| Total Atlantic division | 142,412 | 1,743,445 | 160,281,221 | 12,450,581 | 42,889,768 | 4,864,912 | 42,324 | 12,839 | — | 19,071,777 |
| Total Pacific division | 743 | 8,794 | 25,999,532 | 2,191,035 | 18,233,645 | 3,205,769 | 184,532 | 53,882 | 21 | 5,459,501 |
| Total Great Lakes division | 396,608 | 4,561,467 | 29,883,321 | 2,569,426 | 6,906,699 | 976,895 | 15,907 | 4,495 | — | 8,112,283 |
| Total Inland division | 1,483 | 23,639 | 1,441,363 | 280,781 | 456,489 | 82,940 | 177,126 | 58,720 | — | 446,080 |
| Total | 541,246 | 6,337,345 | 217,605,437 | 17,491,823 | 68,486,601 | 9,130,516 | 419,889 | 129,936 | 21 | 33,089,041 |

TABLE 7. Vessels Owned or Chartered in Operation during and at End of Season, by Canadian Marine Operators, by Type of Operator, by Division, 1958

| | Passenger | | | | Owned vessels not operated during season | Passenger and freight | | | | Owned vessels not operated during season | Freight | | | | Owned vessels not operated during season |
|---|--------------------|------------------|--------------------|------------------|--|-----------------------|------------------|------------------|------------|--|--------------------|------------|------------------|------------|--|
| | Total in operation | | Total in operation | | | Total in operation | | | | | | | | | |
| | during season | at end of season | during season | at end of season | | during season | at end of season | | | | | | | | |
| | O ¹ | C ² | O | C | | O | C | O | C | | | | | | |
| Incorporated companies | | | | | | | | | | | | | | | |
| Atlantic division | 9 | - | 9 | - | - | 45 | 48 | 38 | 48 | - | 138 | 115 | 135 | 62 | 17 |
| Pacific division | 12 | - | 12 | - | 4 | 35 | 5 | 32 | 1 | 2 | 14 | 59 | 11 | 13 | 1 |
| Great Lakes division | 11 | - | 9 | - | - | 13 | - | 13 | - | - | 157 | 3 | 153 | 3 | 10 |
| Inland division | 3 | - | 3 | - | 1 | 19 | - | 18 | - | 1 | 3 | - | 3 | - | 1 |
| Total | 35 | - | 33 | - | 5 | 112 | 53 | 101 | 49 | 3 | 312 | 177 | 302 | 78 | 29 |
| Individual ownership and partnership | | | | | | | | | | | | | | | |
| Atlantic division | 10 | - | 10 | - | - | 41 | - | 38 | - | 1 | 48 | - | 47 | - | 3 |
| Pacific division | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - |
| Great Lakes division | 1 | - | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - |
| Inland division | 3 | - | 3 | - | - | 4 | - | 4 | - | - | - | - | - | - | - |
| Total | 15 | - | 15 | - | 1 | 45 | - | 42 | - | 1 | 48 | - | 47 | - | 3 |
| Total vessels | | | | | | | | | | | | | | | |
| Atlantic division | 19 | - | 19 | - | - | 86 | 48 | 76 | 48 | 1 | 186 | 115 | 182 | 62 | 20 |
| Pacific division | 13 | - | 13 | - | 4 | 35 | 5 | 32 | 1 | 2 | 14 | 59 | 11 | 13 | 1 |
| Great Lakes division | 12 | - | 10 | - | 1 | 13 | - | 13 | - | - | 157 | 3 | 153 | 3 | 10 |
| Inland division | 6 | - | 6 | - | 1 | 23 | - | 22 | - | 1 | 3 | - | 3 | - | 1 |
| Total | 50 | - | 48 | - | 6 | 157 | 53 | 143 | 49 | 4 | 360 | 177 | 349 | 78 | 32 |
| Tanker | | | | | | | | | | | | | | | |
| Tugs | | | | | | | | | | | | | | | |
| Tow barges and scows | | | | | | | | | | | | | | | |
| | Total in operation | | | | Owned vessels not operated during season | Total in operation | | | | Owned vessels not operated during season | Total in operation | | | | Owned vessels not operated during season |
| | during season | | at end of season | | | during season | | at end of season | | | during season | | at end of season | | |
| | O | C | O | C | | O | C | O | C | | O | C | O | C | |
| | O | C | O | C | | O | C | O | C | | O | C | O | C | |
| Incorporated companies | | | | | | | | | | | | | | | |
| Atlantic division | 36 | 12 | 33 | 5 | 1 | 31 | - | 30 | - | 2 | 47 | 1 | 47 | 1 | 11 |
| Pacific division | 9 | - | 8 | - | 1 | 262 | 40 | 254 | 35 | 31 | 362 | 157 | 359 | 145 | - |
| Great Lakes division | 14 | 16 | 13 | 3 | - | 9 | 2 | 9 | - | - | 14 | - | 13 | - | 1 |
| Inland division | - | - | - | - | - | 40 | 1 | 40 | 1 | 11 | 147 | 1 | 147 | 1 | 6 |
| Total | 59 | 28 | 54 | 8 | 2 | 342 | 43 | 333 | 36 | 44 | 570 | 159 | 566 | 147 | 18 |
| Individual ownership and partnership | | | | | | | | | | | | | | | |
| Atlantic division | 1 | - | 1 | - | - | 3 | - | 3 | - | 1 | 12 | - | 12 | - | - |
| Pacific division | 1 | - | 1 | - | - | 10 | - | 9 | - | 2 | - | - | - | - | - |
| Great Lakes division | - | - | - | - | - | 1 | - | 1 | - | - | - | - | - | - | - |
| Inland division | - | - | - | - | - | 6 | - | 6 | - | - | 6 | - | 6 | - | - |
| Total | 2 | - | 2 | - | - | 20 | - | 19 | - | 3 | 18 | - | 18 | - | - |
| Total vessels | | | | | | | | | | | | | | | |
| Atlantic division | 37 | 12 | 34 | 5 | 1 | 34 | - | 33 | - | 3 | 59 | 1 | 59 | 1 | 11 |
| Pacific division | 10 | - | 9 | - | 1 | 272 | 40 | 263 | 35 | 33 | 362 | 157 | 359 | 145 | - |
| Great Lakes division | 14 | 16 | 13 | 3 | - | 10 | 2 | 10 | - | - | 14 | - | 13 | - | 1 |
| Inland division | - | - | - | - | - | 46 | 1 | 46 | 1 | 11 | 153 | 1 | 153 | 1 | 6 |
| Total | 61 | 28 | 56 | 8 | 2 | 362 | 43 | 352 | 36 | 47 | 588 | 159 | 584 | 147 | 18 |
| Miscellaneous vessels | | | | | | | | | | | | | | | |
| Total all vessels | | | | | | | | | | | | | | | |
| | Total in operation | | | | Owned vessels not operated during season | Total in operation | | | | Owned vessels not operated during season | | | | | |
| | during season | | at end of season | | | during season | | at end of season | | | | | | | |
| | O | C | O | C | | O | C | O | C | | | | | | |
| | O | C | O | C | | O | C | O | C | | | | | | |
| Incorporated companies | | | | | | | | | | | | | | | |
| Atlantic division | 9 | - | 7 | - | - | 315 | 176 | 299 | 118 | 31 | | | | | |
| Pacific division | 8 | 2 | 9 | 1 | - | 702 | 263 | 685 | 195 | 39 | | | | | |
| Great Lakes division | 12 | - | 12 | - | - | 230 | 21 | 222 | 6 | 11 | | | | | |
| Inland division | 21 | - | 21 | - | 4 | 233 | 2 | 232 | 2 | 24 | | | | | |
| Total | 50 | 2 | 49 | 1 | 4 | 1,480 | 462 | 1,438 | 319 | 105 | | | | | |
| Individual ownership and partnership | | | | | | | | | | | | | | | |
| Atlantic division | 12 | - | 12 | - | - | 127 | - | 123 | - | 5 | | | | | |
| Pacific division | - | - | - | - | - | 12 | - | 11 | - | 2 | | | | | |
| Great Lakes division | - | - | - | - | - | 2 | - | 2 | - | 1 | | | | | |
| Inland division | - | - | - | - | - | 19 | - | 19 | - | - | | | | | |
| Total | 12 | - | 12 | - | - | 160 | - | 155 | - | 8 | | | | | |
| Total vessels | | | | | | | | | | | | | | | |
| Atlantic division | 21 | - | 19 | - | - | 442 | 176 | 422 | 116 | 36 | | | | | |
| Pacific division | 8 | 2 | 9 | 1 | - | 714 | 263 | 696 | 195 | 41 | | | | | |
| Great Lakes division | 12 | - | 12 | - | - | 232 | 21 | 224 | 6 | 12 | | | | | |
| Inland division | 21 | - | 21 | - | 4 | 252 | 2 | 251 | 2 | 24 | | | | | |
| Total | 62 | 2 | 61 | 1 | 4 | 1,640 | 462 | 1,593 | 319 | 113 | | | | | |

¹O - Owned.
²C - Chartered.

TABLE 8. Vessels Operated by Canadian Marine Operators, by Type of Operator, by Division, 1958

| | Class of vessel | | | | | | Miscellaneous vessels | Total operated |
|---|-----------------|-----------------------|------------|-----------|------------|----------------------|-----------------------|----------------|
| | Passenger | Passenger and freight | Freight | Tanker | Tugs | Tow barges and scows | | |
| Incorporated companies | | | | | | | | |
| Atlantic division | 9 | 93 | 253 | 48 | 31 | 48 | 9 | 491 |
| Pacific division | 12 | 40 | 73 | 9 | 302 | 519 | 10 | 965 |
| Great Lakes division | 11 | 13 | 160 | 30 | 11 | 14 | 12 | 251 |
| Inland division | 3 | 19 | 3 | — | 41 | 148 | 21 | 235 |
| Total | 35 | 165 | 489 | 87 | 385 | 729 | 52 | 1,942 |
| Individual ownership and partnership | | | | | | | | |
| Atlantic division | 10 | 41 | 48 | 1 | 3 | 12 | 12 | 127 |
| Pacific division | 1 | — | — | 1 | 10 | — | — | 12 |
| Great Lakes division | 1 | — | — | — | 1 | — | — | 2 |
| Inland division | 3 | 4 | — | — | 6 | 6 | — | 19 |
| Total | 15 | 45 | 48 | 2 | 20 | 18 | 12 | 160 |
| All operators | | | | | | | | |
| Total Atlantic division | 19 | 134 | 301 | 49 | 34 | 60 | 21 | 618 |
| Total Pacific division | 13 | 40 | 73 | 10 | 312 | 519 | 10 | 977 |
| Total Great Lakes division | 12 | 13 | 160 | 30 | 12 | 14 | 12 | 253 |
| Total Inland division | 6 | 23 | 3 | — | 47 | 154 | 21 | 254 |
| Total | 50 | 210 | 537 | 89 | 405 | 747 | 64 | 2,102 |

TABLE 9. Number of Persons Killed or Injured in the Canadian Water Transportation Industry, by Type of Operator, by Division, 1958

| | Members of crew | | Other employees | | Passengers | | Other persons | | Total | | Vessels lost | |
|---|-----------------|--------------|-----------------|------------|------------|-----------|---------------|----------|-----------|--------------|--------------|----------------|
| | Killed | Injured | Killed | Injured | Killed | Injured | Killed | Injured | Killed | Injured | No. | Value |
| Incorporated companies | | | | | | | | | | | | |
| Atlantic division | 3 | 469 | — | 38 | — | 1 | 1 | — | 4 | 508 | 1 | 41,000 |
| Pacific division | 2 | 333 | — | 63 | — | 21 | — | — | 2 | 417 | 3 | 162,756 |
| Great Lakes division | 5 | 563 | 1 | 318 | — | 22 | — | — | 6 | 903 | — | — |
| Inland division | 1 | 47 | — | 117 | — | — | — | — | 1 | 164 | — | — |
| Total | 11 | 1,412 | 1 | 536 | — | 44 | 1 | — | 13 | 1,992 | 4 | 203,756 |
| Individual ownership and partnership | | | | | | | | | | | | |
| Atlantic division | 3 | 2 | — | — | — | — | — | 1 | 3 | 3 | 3 | 82,023 |
| Pacific division | — | 2 | — | — | — | — | — | — | — | 2 | 1 | 4,000 |
| Great Lakes division | — | — | — | — | — | — | — | — | — | — | — | — |
| Inland division | — | — | — | — | — | — | — | — | — | — | — | — |
| Total | 3 | 4 | — | — | — | — | — | 1 | 3 | 5 | 4 | 86,023 |
| All operators | | | | | | | | | | | | |
| Total Atlantic division | 6 | 471 | — | 38 | — | 1 | 1 | 1 | 7 | 511 | 4 | 123,023 |
| Total Pacific division | 2 | 335 | — | 63 | — | 21 | — | — | 2 | 419 | 4 | 166,756 |
| Total Great Lakes division | 5 | 563 | 1 | 318 | — | 22 | — | — | 6 | 903 | — | — |
| Total Inland division | 1 | 47 | — | 117 | — | — | — | — | 1 | 164 | — | — |
| Total | 14 | 1,416 | 1 | 536 | — | 44 | 1 | 1 | 16 | 1,997 | 8 | 289,779 |

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