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Catalogue number	Title
<b>Periodical</b>	
54-001	<b>Summary of Canal Statistics.</b> Monthly – April to December. Vessel passages, registered net tonnage, and tonnage of freight for all canals; tonnages of freight transported through the St. Lawrence Canals and Welland Canal, by commodity, by direction, and by type of cargo; tonnages of freight transported through the Sault Ste. Marie Canals by commodity and by direction. December monthly includes a brief summary for the season of navigation
54-002	<b>Shipping Statistics.</b> Monthly. Cargoes loaded and unloaded, by selected commodities and geographic area; number and registered net tonnage of vessels arrived and departed; cargoes loaded and unloaded at selected ports, by selected commodities
<b>Annual</b>	
54-201	<b>Canal Statistics.</b> Location and description of all canals; historical summary; traffic, by kind of vessel, by registry of vessel, by length of vessel; number and tonnage of vessels, by direction, by origin and destination; number and tonnage of vessels, by registry and rig, by kind and length, by kind and draft; cargo tons, by direction, by country of origin and destination; cargo tons, by direction, by registry of vessel; cargo tons, by kind, by gross tonnage, and by number of vessels; commodities, by direction, by country of origin and destination; freight charges for wheat, barley, oats, flax, and rye
54-202	<b>Shipping Report: Part I, International Seaborne Shipping (by Country).</b> Cargoes loaded and unloaded, by country of origin or destination, by commodity, by registry of vessel, and by geographic area; cargoes loaded and unloaded, by commodity and geographic area; number and registered net tonnage of, and tons of cargo carried by, vessels arrived and departed, by registry of vessel and geographic area
54-203	<b>Shipping Report: Part II, International Seaborne Shipping (by Port).</b> Cargoes loaded and unloaded, by port and commodity; number and registered net tonnage of vessels departed, by province and size of vessel, and by rig; number and registered net tonnage of vessel arrived and departed with cargo or in ballast, by port; shipping between Great Lakes ports and foreign countries via the St. Lawrence River; number and gross tonnage of tugs departed, by port
54-204	<b>Shipping Report: Part III, Coastwise Shipping.</b> Cargoes loaded and unloaded, by port and commodity; cargoes loaded and unloaded, by commodity and geographic area; number and registered net tonnage of vessels arrived and departed with cargo or in ballast, by port; number and registered net tonnage of vessels departed, by province and size of vessel, and by rig; number and gross tonnage of tugs departed, by port; tonnage of cargo unloaded in inter- and intra-provincial trade, by province; cargo loaded and unloaded by vessels of foreign registry, with number of vessels and registered net tonnage
54-206	<b>Shipping Report: Part IV, Origin and Destination for Selected Ports</b> Cargoes loaded and unloaded at Halifax, Saint John, Montreal, Quebec, Hamilton, Port Arthur - Fort William, Toronto and Vancouver, by country or port of origin or destination, and by commodity. <b>Note:</b> Similar data, available on request, have been tabulated for Corner Brook, Nfld.; Hantsport and Sydney, N.S.; Baie Comeau, Port Alfred, Port Cartier, Sept Îles - Pointe Noire, Sorel, and Trois Rivières, P.Q.; Port Colborne, Sarnia, Sault Ste. Marie, and Windsor, Ont.; Nanaimo, New Westminster, Powell River and Victoria, B.C.; corresponding information for all other Canadian ports can be tabulated upon request
54-207	<b>Shipping Report: Part V, Origin and Destination for Selected Commodities.</b> Tonnage of wheat, other grain, pulpwood, iron ore, bituminous coal, gypsum, newsprint and fuel oil, loaded and unloaded, by country or port of origin or destination
54-208	<b>Shipping Report: Part VI, Commodity Flow Charts for Selected Commodities.</b> Charts illustrating the movements of wheat, other grain, pulpwood, iron ore, bituminous coal, gypsum, newsprint and fuel oil, loaded and unloaded, in International Seaborne and Coastwise Shipping
54-205	<b>Water Transportation.</b> Statistics on the for-hire water transportation industry – number of vessels, number and salaries and wages of employees, revenue and expense, quantity and cost of fuel and lubricating oils consumed, property, number of deaths or injuries caused by accidents, number and value of ships destroyed or lost at sea, for operators of owned and/or chartered vessels, by revenue class and by division; number of vessels, property, revenue and expense, for owners of vessels chartered bareboat to others.

*In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.*

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### SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.



# WATER TRANSPORTATION

1968

## INTRODUCTION

This publication presents financial, employment and operating statistics on firms comprising the Canadian water transportation industry.

### Source

The Dominion Bureau of Statistics has compiled a list of companies and individuals engaged in the water transportation industry to form the basis of the annual Water Transportation Survey. Establishments reporting fall under Industry No. 504 of the Standard Industrial Classification. The owners and operators of fishing vessels and pleasure craft are excluded in this survey.

### Treatment of Data

In this publication, establishments are divided into three major categories:

**For-hire carriers**, both common and contract, are Canadian incorporated companies or individuals engaged primarily in the business of transporting passengers or goods by water for compensation. These carriers may operate self-owned and/or chartered vessels, and are presented in Tables 1 through 18.

**Owners leasing vessels under bareboat charter**, are also Canadian domiciled and charter their vessels to others for an agreed period of time and with a transfer of the management responsibility over the ship, its manning, use and operating requirements. Statistics relating to this category form Tables 19, 20 and 21.

**Private carriers** are defined as an operating division of a firm or conversely a separately incorporated company which serves primarily to transport the goods of the parent firm as an integral part of total operations. Information detailing this category is contained in the final pages of this publication, commencing with Table 22.

The for-hire carriers are classed according to annual operating revenue as follows:

**Class I** – Operating revenues over \$500,000.

**Class II** – Operating revenues between \$50,000 and \$500,000.

**Class III** – Operating revenues under \$50,000.

Each of the establishments included in the for-hire and private categories is allocated to a geographical division in accordance with the region served by all or the majority of the vessels operated by the carrier:

The **Atlantic Division** is made up of those carriers whose principal region of operation is the waters adjacent to the Atlantic Coast and that portion of the St. Lawrence River which is east of "inland waters".

The **Inland Division** consists of all carriers whose principal region of operation is the "inland waters", which is defined by the Canadian Shipping Act as being all rivers, lakes and other navigable fresh waters within Canada, including the St. Lawrence River as far seaward as a straight line drawn:

- (a) from Cap des Rosiers to West Point, Anticosti Island, and
- (b) from Anticosti Island to the north shore of the St. Lawrence River along the meridian of longitude sixty-three degrees west.

The **Pacific Division** is made up of those carriers whose principal region of operation is the waters adjacent to the Pacific Coast.

The **Ocean-going Division** consists of all carriers who engage in world-wide trade.

### Summary of Establishments Reporting in 1968

For-hire Carriers = 283 (Class I = 72; Class II = 104; Class III = 107; Atlantic = 64; Inland = 128; Pacific = 82; Ocean = 9)

Bareboat Charterers = 79

Private Carriers = 51 (Atlantic = 6; Inland = 22; Pacific = 20; Ocean = 3)

## ANALYSIS OF DATA

**For-hire Carriers**

In 1968 the operating revenues of firms surveyed in this report advanced rapidly from the shipping strike-influenced total of \$366 million in 1967 to \$408 million for a gain of 11.4 per cent. At Canadian ports foreign shipping (including quantities moved by non-Canadian vessels) had increased 8 per cent to 141 million tons, while unloadings in domestic shipping through 1968 moved upwards 2 per cent to 56 million tons. Reported expenses had expanded at an even greater rate with the result that water carriers recorded a 9.5 per cent drop in net income to \$19,370,181 before provision for income taxes.

In spite of the closing of the Seaway for approximately a month before a successful labor agreement, and a continued low level of wheat traffic (6.2 million tons against 12.7 million moved domestically in 1966, a record year), inland carriers boosted revenues to \$139,892,968 from \$132,388,228 in 1967. Certain credit must be paid to greater iron ore traffic to the United States as well as coal traffic from that country. All four operating divisions of Class I and II carriers reported advances in revenues. However increases in expenses were general, including charter fees, tolls, maintenance and repair, insurance, labor, fuel and other vessel operating costs. Subsidies paid to all for-hire carriers had risen to \$29,195,443 from \$28,464,910 in 1967 reflecting these higher charges.

At the end of the year the for-hire carriers had an original investment of \$705,382,952 and after depreciation reported \$427,886,840 as the value for the vessels and other facilities contributing to their operations. Net income in terms of this value after depreciation was 4.5 per cent before income taxes. Additions to fleets was reported at \$55,039,815 through 1968, up \$5.6 million compared to the outlay in 1967. Some of this sum went to purchase existing craft from other owners, but the bulk went to the ship-building industry which in 1967 had a payroll of almost 19 thousand persons.

One of the major costs was the labor bill which added to \$106,647,974 or 25.3 per cent of operating expense; the corresponding 1967 data stood at \$100,278,745 or 26.5 per cent. The for-hire carriers employed 17,882 persons in 1968 down over a thousand from the previous year with considerable losses in employment on docks and warehouses, in part reflecting mechanization, partly contracting work out. Vessel crew

numbers fell from 12,046 to 11,514 persons; the number of vessels inactive during the entire year rose to 118 from 83 in 1967. The average wage per person stood at \$5,965, whereas in the rail industry the average was \$6,801; the latter excludes part-time employment.

Fewer injuries and losses of life were recorded than in 1967; there were 7 deaths and 1,585 injuries compared to 10 fatalities and 1,651 injuries during the previous year. Five vessels, 2 less than 1967, were sunk or written off in accidents; their value was \$633,754 or \$98,665 more than the 1967 toll. Most accidents occurred among the ranks of vessel crews; in 1968 some 1,143 crew members were injured or 9.8 per cent of all persons serving aboard vessels. The accident rate for all employees in surveyed firms was 6.1 per cent. The Inland Division, with the largest labour strength, sustained the greater burden in terms of mishaps, recording 7 deaths and an additional 924 injured.

Self-operated vessels, including those chartered from others, were reported at 1,631 for 1968 compared to 1,609 for 1967. The increase was due to additional tugs and barges. A separate supplement to this report is to present a set of tables detailing various characteristics of Canada's merchant marine based on a special survey of vessels.

**Bareboat Charters**

Respondents exclusively chartering their floating equipment bareboat reported operating revenues of \$7,977,187 or some \$575,898 more than 1967. Net income before income taxes almost quadrupled to \$1,662,690 with a drop in the amount that could be claimed as depreciation. Reflecting sales, the number of active vessels in this category dropped to 151 from 181.

**Private Carriers**

This group of 51 carriers has been surveyed for publication for the first time this year, and have not been formed from firms previously included in the for-hire and bareboat tables. The transportation of their own goods or those of their parent company entailed operating expense of \$90,377,531 or 21.4 per cent of the total reported by the for-hire carriers. The operation of 385 vessels entailed costs of \$36 million plus charter fees of over \$24 million. These companies employed 1,928 persons with an annual wage bill of \$14 million.

	Operators			Owners chartering bareboat to others	Total
	Owned and/or chartered vessels				
	Class I	Class II	Class III		
1967					
Operators and owners..... No.	78	98	105	72	353
Vessels <sup>1</sup> ..... "	1,194	282	133	181	1,790
Employees..... "	16,941	1,655	361	24	18,981
Operating revenue..... \$	343,065,282	20,564,667	2,661,730	7,401,289	373,692,968
Net income before income tax..... \$	20,119,816	1,058,735	232,600	634,947	22,046,098
Salaries and wages..... \$	90,236,811	9,004,898	1,037,036	219,524	100,498,269
Property:					
Original cost..... \$	624,530,042	26,860,988	4,532,740	88,163,634	744,087,404
Accrued depreciation..... \$	249,713,688	12,337,749	2,252,694	57,854,278	322,158,409
Depreciated value..... \$	374,816,354	14,523,239	2,280,046	30,309,356	421,928,995
1968					
Operators and owners..... No.	72	104	107	79	362
Vessels <sup>1</sup> ..... "	1,199	299	133	151	1,782
Employees..... "	15,818	1,675	389	12	17,894
Operating revenue..... \$	382,918,854	22,398,404	2,911,038	7,977,187	416,205,483
Net income before income tax..... \$	17,789,243	1,370,717	210,221	1,662,690	21,032,871
Salaries and wages..... \$	95,777,278	9,681,557	1,189,139	89,296	106,737,270
Property:					
Original cost..... \$	670,152,946	30,138,988	5,091,018	91,549,713	796,932,665
Accrued depreciation..... \$	261,273,258	13,642,781	2,580,073	43,637,628	321,133,740
Depreciated value..... \$	408,879,688	16,496,207	2,510,945	47,912,085	475,798,925

<sup>1</sup> Excludes the counts of vessels in Table 3, in order to avoid duplication.

TABLE 1. Self-operated Owned Vessels, at End of Year, Class I and Class II, For-hire Carriers, by Division, 1968

	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Canadian and non-Canadian registry									
number									
<b>Class I:</b>									
Division:									
Atlantic .....	17 <sup>1</sup>	16	—	—	3	22	19 <sup>2</sup>	5	82
Inland .....	125	4	—	18	2	64	130	20	363
Pacific .....	3	7	9	—	23	188	366	28	624
Ocean-going .....	4 <sup>3</sup>	—	—	—	—	2	9	—	15
<b>Totals</b> .....	<b>149</b>	<b>27</b>	<b>9</b>	<b>18</b>	<b>28</b>	<b>276</b>	<b>524</b>	<b>53</b>	<b>1,084</b>
<b>Class II:</b>									
Division:									
Atlantic .....	15	2	2	—	3	3	—	5	30
Inland .....	28	8	19	—	7	40	7	3	112
Pacific .....	—	1	7	—	1	88	10	6	113
Ocean-going .....	—	—	—	—	—	—	—	—	—
<b>Totals</b> .....	<b>43</b>	<b>11</b>	<b>28</b>	<b>—</b>	<b>11</b>	<b>131</b>	<b>17</b>	<b>14</b>	<b>255</b>
<b>Class I and Class II:</b>									
Division:									
Atlantic .....	32 <sup>1</sup>	18	2	—	6	25	19 <sup>2</sup>	10	112
Inland .....	153	12	19	18	9	104	137	23	475
Pacific .....	3	8	16	—	24	276	376	34	737
Ocean-going .....	4 <sup>3</sup>	—	—	—	—	2	9	—	15
<b>Totals</b> .....	<b>192</b>	<b>38</b>	<b>37</b>	<b>18</b>	<b>39</b>	<b>407</b>	<b>541</b>	<b>67</b>	<b>1,339</b>

<sup>1</sup> Includes 1 non-Canadian registry.<sup>2</sup> " " " " " "<sup>3</sup> " " " " " "

TABLE 2. Owned Vessels Chartered to Others, at End of Year, Class I and Class II, For-hire Carriers, by Division, 1968

	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Canadian and non-Canadian registry									
number									
<b>Class I:</b>									
Division:									
Atlantic .....	—	—	—	3	—	4	9 <sup>1</sup>	—	16
Inland .....	3	—	—	—	—	3	10	—	16
Pacific .....	1	1	—	—	—	2	6	—	10
Ocean-going .....	3 <sup>2</sup>	—	—	—	—	—	—	—	3
<b>Totals</b> .....	<b>7</b>	<b>1</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>9</b>	<b>25</b>	<b>—</b>	<b>45</b>
<b>Class II:</b>									
Division:									
Atlantic .....	8 <sup>3</sup>	—	—	—	—	—	—	2	10
Inland .....	1	—	—	2	—	8	8	—	19
Pacific .....	—	—	—	—	—	15	—	—	15
Ocean-going .....	—	—	—	—	—	—	—	—	—
<b>Totals</b> .....	<b>9</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>23</b>	<b>8</b>	<b>2</b>	<b>44</b>
<b>Class I and Class II:</b>									
Division:									
Atlantic .....	8 <sup>3</sup>	—	—	3	—	4	9 <sup>1</sup>	2	26
Inland .....	4	—	—	2	—	11	18	—	35
Pacific .....	1	1	—	—	—	17	6	—	25
Ocean-going .....	3 <sup>2</sup>	—	—	—	—	—	—	—	3
<b>Totals</b> .....	<b>16</b>	<b>1</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>32</b>	<b>33</b>	<b>2</b>	<b>89</b>

<sup>1</sup> Includes 1 non-Canadian registry.<sup>2</sup> " " " " " "<sup>3</sup> " " " " " "





TABLE 5. Number of Owned Vessels Inactive during Entire Year,  
Class I and Class II, For-hire Carriers, by Division, 1968

	Freight	Passenger and freight	Passenger	Tanker	Ferry
Canadian registry					
number					
Class I:					
Division:					
Atlantic .....	2	—	—	—	—
Inland .....	7	1	1	2	—
Pacific .....	—	—	—	—	—
Ocean-going .....	—	—	—	—	—
<b>Totals</b> .....	<b>9</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>—</b>
Class II:					
Division:					
Atlantic .....	2	—	—	—	—
Inland .....	1	—	4	—	2
Pacific .....	—	1	—	—	—
Ocean-going .....	—	—	—	—	—
<b>Totals</b> .....	<b>3</b>	<b>1</b>	<b>4</b>	<b>—</b>	<b>2</b>
Class I and Class II:					
Division:					
Atlantic .....	4	—	—	—	—
Inland .....	8	1	5	2	2
Pacific .....	—	1	—	—	—
Ocean-going .....	—	—	—	—	—
<b>Totals</b> .....	<b>12</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>2</b>
	Tug	Tow barge or scow	Other	Total	
Canadian registry					
number					
Class I:					
Division:					
Atlantic .....	5 <sup>1</sup>	—	5 <sup>1</sup>	—	12
Inland .....	20	—	5	—	36
Pacific .....	4	—	3	—	7
Ocean-going .....	—	—	—	—	—
<b>Totals</b> .....	<b>29</b>	<b>—</b>	<b>13</b>	<b>—</b>	<b>55</b>
Class II:					
Division:					
Atlantic .....	—	—	15	—	17
Inland .....	2	—	1	—	10
Pacific .....	4	—	1	—	6
Ocean-going .....	—	—	—	—	—
<b>Totals</b> .....	<b>6</b>	<b>—</b>	<b>17</b>	<b>—</b>	<b>33</b>
Class I and Class II:					
Division:					
Atlantic .....	5 <sup>1</sup>	—	20 <sup>1</sup>	—	29
Inland .....	22	—	6	—	46
Pacific .....	8	—	4	—	13
Ocean-going .....	—	—	—	—	—
<b>Totals</b> .....	<b>35</b>	<b>—</b>	<b>30</b>	<b>—</b>	<b>88</b>

<sup>1</sup> Includes 1 non-Canadian registry.

**TABLE 6. Number of Employees, and Salaries and Wages of Employees, Class I and Class II, For-hire Carriers, by Division, 1968**

	Vessel crews		Dock and warehouse employees		Office and administrative employees	
	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages
		\$		\$		\$
<b>Class I:</b>						
Division:						
Atlantic .....	2,077	10,951,266	1,949	8,261,623	185	1,162,396
Inland .....	4,260	28,833,811	997	5,403,517	471	4,198,264
Pacific .....	3,206	22,022,379	569	3,218,272	399	3,233,791
Ocean-going .....	392	2,162,936	19	202,472	372	2,847,675
<b>Totals .....</b>	<b>9,935</b>	<b>63,970,392</b>	<b>3,534</b>	<b>17,085,884</b>	<b>1,427</b>	<b>11,442,126</b>
<b>Class II:</b>						
Division:						
Atlantic .....	366	1,679,603	19	62,340	25	248,036
Inland .....	583	3,022,699	49	211,416	88	552,231
Pacific .....	389	2,993,394	20	127,072	61	508,753
Ocean-going .....	—	—	—	—	—	—
<b>Totals .....</b>	<b>1,338</b>	<b>7,695,696</b>	<b>88</b>	<b>400,828</b>	<b>174</b>	<b>1,309,020</b>
<b>Class I and Class II:</b>						
Division:						
Atlantic .....	2,443	12,630,869	1,968	8,323,963	210	1,410,432
Inland .....	4,843	31,856,510	1,046	5,614,933	559	4,750,495
Pacific .....	3,595	25,015,773	589	3,345,344	460	3,742,544
Ocean-going .....	392	2,162,936	19	202,472	372	2,847,675
<b>Totals .....</b>	<b>11,273</b>	<b>71,666,088</b>	<b>3,622</b>	<b>17,486,712</b>	<b>1,601</b>	<b>12,751,146</b>
	Other employees		Total		Value of meals supplied	
	Number	Salaries and wages	Number	Salaries and wages		
		\$		\$	\$	
<b>Class I:</b>						
Division:						
Atlantic .....	120	266,566	4,331	20,641,851	374,712	
Inland .....	396	1,139,665	6,124	39,575,257	2,225,496	
Pacific .....	400	1,786,645	4,574	30,261,087	573,151	
Ocean-going .....	6	86,000	789	5,299,083	273,973	
<b>Totals .....</b>	<b>922</b>	<b>3,278,876</b>	<b>15,818</b>	<b>95,777,278</b>	<b>3,447,332</b>	
<b>Class II:</b>						
Division:						
Atlantic .....	—	—	410	1,989,979	152,970	
Inland .....	69	253,531	789	4,039,877	228,236	
Pacific .....	6	22,482	476	3,651,701	137,529	
Ocean-going .....	—	—	—	—	—	
<b>Totals .....</b>	<b>75</b>	<b>276,013</b>	<b>1,675</b>	<b>9,681,557</b>	<b>518,735</b>	
<b>Class I and Class II:</b>						
Division:						
Atlantic .....	120	266,566	4,741	22,631,830	527,682	
Inland .....	465	1,393,196	6,913	43,615,134	2,453,732	
Pacific .....	406	1,809,127	5,050	33,912,788	710,680	
Ocean-going .....	6	86,000	789	5,299,083	273,973	
<b>Totals .....</b>	<b>997</b>	<b>3,554,889</b>	<b>17,493</b>	<b>105,458,835</b>	<b>3,966,067</b>	

TABLE 7. Revenue and Expense, Class I and Class II, For-hire Carriers, by Division, 1968

No.		Class I				Total
		Division				
		Atlantic	Inland	Pacific	Ocean-going	
		dollars				
	Operating revenue:					
1	Freight .....	19,274,393	119,790,492	21,200,876	138,356,205	298,621,966
2	Passenger .....	3,885,234	1,045,768	16,854,495	172,252	21,957,749
3	Towage .....	2,829,695	2,832,698	38,726,757	—	44,389,150
4	Charter of Canadian-flag vessels .....	1,299,530	2,906,890	752,179	500,671	5,459,270
5	Charter of non-Canadian-flag vessels .....	331,719	—	—	271,949	603,668
6	Terminal operation .....	1,610,635	1,011,088	289,950	—	2,911,673
7	Mail .....	397,391	—	7,240	5,662	410,293
8	Agency fees, commissions, and brokerage .....	152,527	21,348	25,664	383,202	582,741
9	Other .....	1,670,452	1,572,785	4,524,330	214,777	7,982,344
10	<b>Total operating revenue</b> .....	<b>31,451,576</b>	<b>129,181,069</b>	<b>82,381,491</b>	<b>139,904,718</b>	<b>382,918,854</b>
	Operating expense:					
	Transportation:					
11	Vessel .....	17,226,835	52,447,848	40,074,519	11,460,238	121,209,440
12	Charter of Canadian-flag vessels .....	4,639,727	3,486,677	6,647,223	813,076	15,586,703
13	Charter of non-Canadian-flag vessels .....	459,163	—	—	60,112,441	60,571,604
14	Canal tolls .....	1,000	4,752,585	—	1,055,767	5,809,352
15	Pilotage .....	149,491	1,851,684	3,128	814,442	2,818,745
16	Agency fees, commissions, and brokerage .....	224,009	123,228	508,386	5,918,442	6,774,065
17	Towage .....	683,279	1,304,390	1,278,076	561,048	3,826,793
18	Wharfage, anchorage, and dockage .....	496,908	1,325,895	747,786	403,255	2,973,844
19	Other port .....	93,711	462,160	148,650	5,798,728	6,503,249
20	Lay-up and fit-out .....	4,256,679	1,436,886	4,332,053	570,140	10,595,758
21	Other .....	1,134,435	3,630,669	549,456	1,056,258	6,370,818
	Terminal:					
22	Stevedoring .....	10,410,430	5,193,524	1,096,092	34,586,882	51,286,928
23	Salaries and wages .....	4,672,833	6,059,909	3,386,906	202,472	14,322,120
24	Other .....	1,842,448	5,153,733	651,872	1,422,695	9,070,748
	General:					
	Depreciation:					
25	Vessels and floating equipment .....	1,075,867	17,240,952	3,839,284	1,261,053	23,417,156
26	Other property .....	364,909	1,017,709	476,669	123,901	1,983,188
27	Salaries and wages .....	1,197,396	4,397,014	3,932,103	2,847,481	12,373,994
28	Traffic .....	221,926	1,083,151	940,224	160,400	2,405,701
29	Insurance .....	1,750,217	8,005,842	2,802,155	872,360	13,430,574
30	Interest .....	466,738	4,938,886	1,360,275	511,642	7,277,541
31	Other .....	5,733,779	4,766,347	2,271,039	4,593,060	17,364,225
32	<b>Total operating expense</b> .....	<b>57,101,780</b>	<b>128,679,089</b>	<b>75,045,896</b>	<b>135,145,781</b>	<b>395,972,546</b>
33	Net operating revenue .....	Dr. 25,650,204	501,980	7,335,595	4,758,937	Dr. 13,053,692
34	Subsidies .....	26,568,085	380,000	553,800	—	27,501,885
35	Other income .....	498,877	2,383,631	798,517	593,702	4,274,727
36	Other expense .....	409,135	270,181	94,211	160,150	933,677
37	Net income before income tax .....	1,007,623	2,995,430	8,593,701	5,192,489	17,789,243
38	Provision for income tax .....	437,346	2,655,763	1,460,351	2,576,981	7,130,441
39	Net income .....	570,277	339,667	7,133,350	2,615,508	10,658,801



TABLE 7. Revenue and Expense, Class I and Class II, For-hire Carriers, by Division, 1968

Class II				Class I and II						No.
Division				Total	Division				Total	
Atlantic	Inland	Pacific	Ocean-going		Atlantic	Inland	Pacific	Ocean-going		
dollars										
1,057,711	3,603,599	595,668	—	5,256,978	20,332,104	123,394,091	21,796,544	138,356,205	303,878,944	1
549,226	2,174,185	292,899	—	3,016,310	4,434,460	3,219,953	17,147,394	172,252	24,974,059	2
369,614	1,651,248	6,388,013	—	8,408,875	3,199,309	4,483,946	45,114,770	—	52,798,025	3
1,655,275	1,130,723	1,667,125	—	4,453,123	2,954,805	4,037,613	2,419,304	500,671	9,912,393	4
—	—	—	—	—	331,719	—	—	271,949	603,668	5
—	74,574	150,334	—	224,908	1,610,635	1,085,662	440,284	—	3,136,581	6
17,400	1,050	—	—	18,450	414,791	1,050	7,240	5,662	428,743	7
112	38,902	134,231	—	173,245	152,639	60,250	159,895	383,202	755,986	8
215,001	338,908	292,606	—	846,515	1,885,453	1,911,693	4,816,936	214,777	8,828,859	9
<b>3,864,339</b>	<b>9,013,189</b>	<b>9,520,876</b>	—	<b>22,398,404</b>	<b>35,315,915</b>	<b>138,194,258</b>	<b>91,902,367</b>	<b>139,904,718</b>	<b>405,317,258</b>	10
2,499,912	4,464,104	4,655,299	—	11,619,315	19,726,747	56,911,952	44,729,818	11,460,238	132,828,755	11
330,163	279,725	745,452	—	1,355,340	4,969,890	3,766,402	7,392,675	813,076	16,942,043	12
—	—	—	—	—	459,163	—	—	60,112,441	60,571,604	13
—	62,204	—	—	62,204	1,000	4,814,789	—	1,055,767	5,871,556	14
1,243	10,063	—	—	12,306	151,734	1,861,747	3,128	814,442	2,831,051	15
36,696	68,370	11,618	—	116,684	260,705	191,598	520,004	5,918,442	6,890,749	16
—	36,485	541,019	—	577,504	683,279	1,340,875	1,819,095	561,048	4,404,297	17
31,070	181,619	29,661	—	242,350	527,978	1,507,514	777,447	403,255	3,216,194	18
9,355	23,249	13,582	—	46,186	103,066	485,409	162,232	5,798,728	6,549,435	19
342,574	510,596	318,741	—	1,171,911	4,599,253	1,947,482	4,650,794	570,140	11,767,669	20
82,010	349,698	104,979	—	536,687	1,216,445	3,980,367	654,435	1,056,258	6,907,505	21
114,415	302,874	—	—	417,289	10,524,845	5,496,398	1,096,092	34,586,882	51,704,217	22
40,710	231,656	126,910	—	399,276	4,713,543	6,291,565	3,513,816	202,472	14,721,396	23
30,389	25,547	79,811	—	135,747	1,872,837	5,179,280	731,683	1,422,695	9,206,495	24
325,998	765,475	481,519	—	1,572,992	1,401,865	18,006,427	4,320,803	1,261,053	24,990,148	25
8,480	61,731	29,944	—	100,155	373,389	1,079,440	506,613	123,901	2,083,343	26
295,190	595,103	532,451	—	1,422,744	1,492,586	4,992,117	4,464,554	2,847,481	13,796,738	27
5,582	112,902	26,658	—	145,142	227,508	1,196,053	966,882	160,400	2,550,843	28
397,420	498,023	340,839	—	1,236,282	2,147,637	8,503,865	3,142,994	872,360	14,666,856	29
191,099	192,919	154,306	—	538,324	657,837	5,131,805	1,514,581	511,642	7,815,865	30
189,410	436,318	669,656	—	1,295,384	5,923,189	5,202,665	2,940,695	4,593,060	18,659,609	31
<b>4,932,716</b>	<b>9,208,661</b>	<b>8,862,445</b>	—	<b>23,003,822</b>	<b>62,034,496</b>	<b>137,887,750</b>	<b>83,908,341</b>	<b>135,145,781</b>	<b>418,976,368</b>	32
Dr. 1,068,377	Dr. 195,472	658,431	—	Dr. 605,418	Dr. 26,718,581	306,508	7,994,026	4,758,937	Dr. 13,659,110	33
924,822	505,654	33,480	—	1,463,956	27,492,907	885,654	587,280	—	28,965,841	34
84,655	223,281	477,082	—	785,018	583,532	2,606,912	1,275,599	593,702	5,059,745	35
4,602	174,357	93,880	—	272,839	413,737	444,538	188,091	160,150	1,206,516	36
Dr. 63,502	359,106	1,075,113	—	1,370,717	944,121	3,354,536	9,668,814	5,192,489	19,159,960	37
36,208	121,350	250,870	—	470,428	535,554	2,777,113	1,711,221	2,576,981	7,600,869	38
Dr. 161,710	237,756	824,243	—	900,289	408,567	577,423	7,957,593	2,615,508	11,559,091	39

**TABLE 8. Quantity and Cost of Fuel and Lubricating Oils Consumed, Class I and Class II, For-hire Carriers, by Division, 1968**

	Fuel oil		Diesel oil		Coal		Lubricating oils		Gasoline		Total cost
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
	gallons	\$	gallons	\$	tons	\$	gallons	\$	gallons	\$	
<b>Class I:</b>											
Division:											
Atlantic .....	9,330,017	707,227	17,676,615	2,459,691	—	—	54,737	70,499	5,865	2,436	3,239,853
Inland .....	88,570,079	6,562,887	28,029,415	3,686,575	99,070	1,266,732	409,852	489,164	109,557	45,181	12,050,539
Pacific .....	12,010,383	1,250,438	26,500,204	3,911,191	46	508	497,532	476,312	151,706	36,176	5,674,625
Ocean-going .....	80,780,880	6,043,540	6,586,063	812,168	—	—	13,809	15,287	—	—	6,870,995
<b>Totals .....</b>	<b>190,691,359</b>	<b>14,564,092</b>	<b>78,792,297</b>	<b>10,869,625</b>	<b>99,116</b>	<b>1,267,240</b>	<b>975,930</b>	<b>1,051,262</b>	<b>267,128</b>	<b>83,793</b>	<b>27,836,012</b>
<b>Class II:</b>											
Division:											
Atlantic .....	556,779	39,373	1,384,279	246,556	—	—	30,525	37,161	8,270	2,462	325,552
Inland .....	3,600	709	2,830,418	495,900	7,414	101,763	25,210	29,624	24,756	8,578	636,574
Pacific .....	705	220	3,354,457	630,655	—	—	20,043	26,801	101,820	33,629	691,305
Ocean-going .....	—	—	—	—	—	—	—	—	—	—	—
<b>Totals .....</b>	<b>561,084</b>	<b>40,302</b>	<b>7,569,154</b>	<b>1,373,111</b>	<b>7,414</b>	<b>101,763</b>	<b>75,778</b>	<b>93,586</b>	<b>134,846</b>	<b>44,669</b>	<b>1,653,431</b>
<b>Class I and Class II:</b>											
Division:											
Atlantic .....	9,886,796	746,600	19,060,894	2,706,247	—	—	85,262	107,660	14,135	4,898	3,565,405
Inland .....	88,573,679	6,563,596	30,859,833	4,182,475	106,484	1,368,495	435,062	518,788	134,313	53,759	12,687,113
Pacific .....	12,011,088	1,250,658	29,854,661	4,541,846	46	508	517,575	503,113	253,526	69,805	6,365,930
Ocean-going .....	80,780,880	6,043,540	6,586,063	812,168	—	—	13,809	15,287	—	—	6,870,995
<b>Totals .....</b>	<b>191,252,443</b>	<b>14,604,394</b>	<b>86,361,451</b>	<b>12,242,736</b>	<b>106,530</b>	<b>1,369,003</b>	<b>1,051,708</b>	<b>1,144,848</b>	<b>401,974</b>	<b>128,462</b>	<b>29,489,443</b>

**TABLE 9. Property, Class I and Class II, For-hire Carriers, 1968**

	Beginning of year	Additions	Retirements	End of year
	dollars			
Vessels and floating equipment .....	603,476,191	54,840,735	17,074,617	641,242,309
Terminal property and equipment .....	37,196,737	2,270,126	230,398	39,236,465
Other property and equipment .....	14,335,456	1,637,742	333,857	15,639,341
Land .....	3,358,295	815,632	108	4,173,819
<b>Totals .....</b>	<b>658,366,679</b>	<b>59,564,235</b>	<b>17,638,980</b>	<b>700,291,934</b>
Accrued depreciation .....	258,531,305	—	—	274,916,939
<b>Depreciated value .....</b>	<b>399,835,374</b>	<b>—</b>	<b>—</b>	<b>425,375,895</b>

TABLE 10. Property, at End of Year, Class I and Class II, For-hire Carriers, by Division, 1968

	Vessels and floating equipment	Terminal property and equipment	Other property and equipment	Land	Total value	Accrued depreciation	Depreciated value
dollars							
<b>Class I:</b>							
Division:							
Atlantic .....	52,604,401	6,240,519	537,190	229,816	59,611,926	21,436,999	38,174,927
Inland .....	420,000,908	10,311,541	10,908,150	1,165,887	442,386,486	191,609,761	250,776,725
Pacific .....	120,197,306	20,600,066	2,370,322	2,045,150	145,212,844	36,887,462	108,325,382
Ocean-going .....	21,640,960	411,144	869,586	20,000	22,941,690	11,339,036	11,602,654
<b>Totals .....</b>	<b>614,443,575</b>	<b>37,563,270</b>	<b>14,685,248</b>	<b>3,460,853</b>	<b>670,152,946</b>	<b>261,273,258</b>	<b>408,879,688</b>
<b>Class II:</b>							
Division:							
Atlantic .....	6,318,905	525,999	134,393	130,997	7,110,294	2,472,635	4,637,659
Inland .....	12,537,108	707,768	466,607	132,491	13,843,974	8,111,465	5,732,509
Pacific .....	7,942,721	439,428	353,093	449,478	9,184,720	3,058,681	6,126,039
Ocean-going .....	—	—	—	—	—	—	—
<b>Totals .....</b>	<b>26,798,734</b>	<b>1,673,195</b>	<b>954,093</b>	<b>712,966</b>	<b>30,138,988</b>	<b>13,642,781</b>	<b>16,496,207</b>
<b>Class I and Class II:</b>							
Division:							
Atlantic .....	58,923,306	6,766,518	671,583	360,813	66,722,220	23,909,634	42,812,586
Inland .....	432,538,016	11,019,309	11,374,757	1,298,378	456,230,460	199,721,226	256,509,234
Pacific .....	128,140,027	21,039,494	2,723,415	2,494,628	154,397,564	39,946,143	114,451,421
Ocean-going .....	21,640,960	411,144	869,586	20,000	22,941,690	11,339,036	11,602,654
<b>Totals .....</b>	<b>641,242,309</b>	<b>39,236,465</b>	<b>15,639,341</b>	<b>4,173,819</b>	<b>700,291,934</b>	<b>274,916,039</b>	<b>425,375,895</b>

TABLE 11. Number of Deaths or Injuries Caused by Accidents, and Number and Value of Ships Destroyed or Lost at Sea, Class I and Class II, For-hire Carriers, by Division, 1968

	Crew members		Other employees		Passengers		Other persons		Total		Vessels totally lost	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Number	Value
number												
<b>Class I:</b>												
Division:												
Atlantic .....	—	160	—	34	—	14	—	—	—	208	—	—
Inland .....	6	567	—	250	—	—	—	12	6	829	—	—
Pacific .....	—	317	—	52	—	14	—	—	—	383	—	—
Ocean-going .....	—	20	—	3	—	1	—	8	—	32	—	—
<b>Totals .....</b>	<b>6</b>	<b>1,064</b>	<b>—</b>	<b>339</b>	<b>—</b>	<b>29</b>	<b>—</b>	<b>20</b>	<b>6</b>	<b>1,452</b>	<b>—</b>	<b>—</b>
<b>Class II:</b>												
Division:												
Atlantic .....	—	4	—	—	—	2	—	—	—	6	—	—
Inland .....	—	47	—	11	—	36	—	—	—	94	1	425,000
Pacific .....	—	27	—	5	—	—	—	—	—	32	4	208,754
Ocean-going .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Totals .....</b>	<b>—</b>	<b>78</b>	<b>—</b>	<b>16</b>	<b>—</b>	<b>38</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>132</b>	<b>5</b>	<b>633,754</b>
<b>Class I and Class II:</b>												
Division:												
Atlantic .....	—	164	—	34	—	16	—	—	—	214	—	—
Inland .....	6	614	—	261	—	36	—	12	6	923	1	425,000
Pacific .....	—	344	—	57	—	14	—	—	—	415	4	208,754
Ocean-going .....	—	20	—	3	—	1	—	8	—	32	—	—
<b>Totals .....</b>	<b>6</b>	<b>1,142</b>	<b>—</b>	<b>355</b>	<b>—</b>	<b>67</b>	<b>—</b>	<b>20</b>	<b>6</b>	<b>1,584</b>	<b>5</b>	<b>633,754</b>

TABLE 12. Self-operated Owned Vessels and Inactive Vessels at End of Year,<sup>1</sup> Class III, For-hire Carriers, by Division, 1968

	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total	Vessels inactive <sup>2</sup>
Division:	number									
Atlantic .....	20	3	4	—	1	3	3	—	34	6
Inland .....	22	9	17	1	11	10	11	1	82	14
Pacific .....	1	4	—	—	1	9	—	2	17	10
Ocean-going .....	—	—	—	—	—	—	—	—	—	—
<b>Totals .....</b>	<b>43</b>	<b>16</b>	<b>21</b>	<b>1</b>	<b>13</b>	<b>22</b>	<b>14</b>	<b>3</b>	<b>133</b>	<b>30</b>

<sup>1</sup> Owned vessels inactive during the entire year are excluded.

TABLE 13. Number of Employees, and Salaries and Wages of Employees, Class III, For-hire Carriers, by Division, 1968

Division:	Vessel crews		Dock and warehouse employees		Office and administrative employees		Other employees		Total		Value of meals supplied
	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages	
		\$		\$		\$		\$		\$	
Atlantic .....	108	227,889	5	15,758	8	31,179	1	1,000	122	275,826	24,556
Inland .....	195	545,846	7	11,339	16	58,570	—	—	218	615,755	41,685
Pacific .....	38	273,121	1	4,800	8	12,937	2	6,700	49	297,558	4,324
Ocean-going .....	—	—	—	—	—	—	—	—	—	—	—
<b>Totals .....</b>	<b>341</b>	<b>1,046,856</b>	<b>13</b>	<b>31,897</b>	<b>32</b>	<b>102,686</b>	<b>3</b>	<b>7,700</b>	<b>389</b>	<b>1,189,139</b>	<b>70,565</b>

TABLE 14. Revenue and Expense, Class III, For-hire Carriers, by Division, 1968

	Division				Total
	Atlantic	Inland	Pacific	Ocean-going	
	dollars				
Operating revenue:					
Freight .....	417,330	829,365	22,369	—	1,269,064
Passenger .....	67,494	643,324	179,871	—	890,689
Towage .....	23,652	130,482	291,102	—	445,236
Charter of vessels .....	105,495	30,548	28,259	—	164,302
Other .....	26,932	64,991	49,824	—	141,747
<b>Total operating revenue .....</b>	<b>640,903</b>	<b>1,698,710</b>	<b>571,425</b>	<b>—</b>	<b>2,911,038</b>
Operating expense:					
Transportation:					
Vessel .....	368,661	981,605	425,991	—	1,776,257
Charter of vessels .....	—	26,330	9,750	—	36,080
Other .....	40,557	105,525	31,092	—	177,174
Terminal:					
Stevedoring .....	11,338	3,255	—	—	14,593
Other .....	6,317	21,831	1,740	—	29,888
General:					
Depreciation .....	50,079	272,217	49,643	—	371,939
Salaries and wages .....	22,591	61,425	14,455	—	98,471
Insurance .....	62,130	85,821	22,524	—	170,475
Other .....	51,394	150,213	48,145	—	249,752
<b>Total operating expense .....</b>	<b>613,067</b>	<b>1,708,222</b>	<b>603,340</b>	<b>—</b>	<b>2,924,629</b>
Net operating revenue .....	27,836	Dr. 9,512	Dr. 31,915	—	Dr. 13,591
Subsidies .....	106,062	21,500	102,040	—	229,602
Other income .....	5,765	12,859	2,297	—	20,921
Other expense .....	2,174	24,537	—	—	26,711
Net income before income tax .....	137,489	310	72,422	—	210,221
Provision for income tax .....	14,605	695	14,021	—	29,321
Net income .....	122,884	Dr. 385	58,401	—	180,900



**TABLE 15. Quantity and Cost of Fuel and Lubricating Oils Consumed, Class III, For-hire Carriers, by Division, 1968**

	Fuel oil		Diesel oil		Lubricating oils		Gasoline		Other fuel	Total cost
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
	gallons	\$	gallons	\$	gallons	\$	gallons	\$	\$	\$
Division:										
Atlantic .....	-	-	240,348	49,493	3,322	5,055	3,312	1,366	-	55,914
Inland .....	1,221	269	643,641	118,142	3,807	5,706	23,535	8,534	-	132,651
Pacific .....	-	-	224,913	48,987	2,465	3,251	9,940	2,134	-	54,372
Ocean-going .....	-	-	-	-	-	-	-	-	-	-
<b>Totals .....</b>	<b>1,221</b>	<b>269</b>	<b>1,108,902</b>	<b>216,622</b>	<b>9,594</b>	<b>14,012</b>	<b>36,787</b>	<b>12,034</b>	<b>-</b>	<b>242,937</b>

**TABLE 16. Property, Class III, For-hire Carriers, 1968**

	Beginning of year	Additions	Retirements	End of year
	dollars			
Vessels and floating equipment .....	4,532,706	199,080	63,075	4,668,711
Terminal property and equipment .....	182,611	5,008	-	187,619
Other property and equipment .....	210,899	16,556	6,519	220,936
Land .....	13,752	-	-	13,752
<b>Totals .....</b>	<b>4,939,968</b>	<b>220,644</b>	<b>69,594</b>	<b>5,091,018</b>
Accrued depreciation .....	2,205,690	-	-	2,580,073
<b>Depreciated value .....</b>	<b>2,734,278</b>	<b>-</b>	<b>-</b>	<b>2,510,945</b>

**TABLE 17. Property, at End of Year, Class III, For-hire Carriers, by Division, 1968**

	Vessels and floating equipment	Terminal property and equipment	Other property and equipment	Land	Total value	Accrued depreciation	Depreciated value
	dollars						
Division:							
Atlantic .....	738,672	43,716	55,918	4,000	842,306	465,172	377,134
Inland .....	3,289,873	136,562	129,481	3,800	3,559,716	1,785,937	1,773,779
Pacific .....	640,166	7,341	35,537	5,952	688,996	328,964	360,032
Ocean-going .....	-	-	-	-	-	-	-
<b>Totals .....</b>	<b>4,668,711</b>	<b>187,619</b>	<b>220,936</b>	<b>13,752</b>	<b>5,091,018</b>	<b>2,580,073</b>	<b>2,510,945</b>

TABLE 18. Number of Deaths or Injuries Caused by Accidents, and Number and Value of Ships Destroyed or Lost at Sea, Class III, For-hire Carriers, by Division 1968

	Crew members		Other employees		Passengers		Other persons		Total		Vessels totally lost	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Number	Value
	number											\$
Division:												
Atlantic .....	-	-	-	-	-	-	-	-	-	-	-	-
Inland .....	1	1	-	-	-	-	-	-	1	1	-	-
Pacific .....	-	-	-	-	-	-	-	-	-	-	-	-
Ocean-going .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Totals</b> .....	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>-</b>

TABLE 19. Owned Vessels Chartered Bareboat<sup>1</sup> to Others, at End of Year, 1968

	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total	Vessels inactive
	number									
Canadian registry .....	14	4	-	3	-	25	95	3	144	7
Non-canadian registry .....	2	-	-	1	-	-	4	-	7	-
<b>Totals</b> .....	<b>16</b>	<b>4</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>25</b>	<b>99</b>	<b>3</b>	<b>151</b>	<b>7</b>

<sup>1</sup> Bareboat-chartered vessels or demise-chartered vessels are operated as if they belonged to the fleet of the charterer. All costs and expenses pertaining to their use and operation are the responsibility of the charterer.

TABLE 20. Property, Owned Vessels Chartered Bareboat to Others, 1968

	Beginning of year	Additions	Retirements	End of year
	dollars			
Vessels and floating equipment .....	88,578,692	25,198,013	22,672,135	91,104,570
Terminal property and equipment .....	98,454	6,032	-	104,486
Other property and equipment .....	61,204	40,111	-	101,315
Land .....	84,000	155,342	-	239,342
<b>Totals</b> .....	<b>88,822,350</b>	<b>25,399,498</b>	<b>22,672,135</b>	<b>91,549,713</b>
Accrued depreciation .....	58,003,829	-	-	43,637,628
<b>Depreciated value</b> .....	<b>30,818,521</b>	<b>-</b>	<b>-</b>	<b>47,912,085</b>

TABLE 21. Revenue and Expense, Owned Vessels Chartered Bareboat to Others, 1968

	Dollars
Operating revenue:	
Charter of Canadian-flag vessels .....	6,615,679
Charter of non-Canadian-flag vessels .....	1,325,981
Other .....	35,527
<b>Total operating revenue .....</b>	<b>7,977,187</b>
Operating expense:	
Transportation:	
Charter of Canadian-flag vessels .....	19,950
Agency fees, commissions, and brokerage .....	11,674
Lay-up and fit-out .....	127,587
Other .....	21,162
Terminal:	
Salaries and wages .....	—
Other .....	10,882
General:	
Depreciation .....	4,254,995
Salaries and wages .....	112,196
Traffic .....	—
Insurance .....	98,657
Interest .....	1,214,070
Other .....	278,142
<b>Total operating expense .....</b>	<b>6,149,315</b>
Net operating revenue .....	1,827,872
Subsidies .....	—
Other income .....	8,825
Other expense .....	174,007
Net income before income tax .....	1,662,690
Provision for income tax .....	692,347
Net income .....	970,343

TABLE 22. Self-operated Owned Vessels, at End of Year, Private Carriers, by Division, 1968

	Canadian and non-Canadian registry								
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Division:	number								
Atlantic.....	—	1	—	—	—	8	3	5	17
Inland.....	6	—	—	—	6	48	16	45	121
Pacific.....	1	—	2	2	1	36	85	40	167
Ocean-going.....	—	—	—	17 <sup>1</sup>	—	—	1	—	18
<b>Totals.....</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>19</b>	<b>7</b>	<b>92</b>	<b>105</b>	<b>90</b>	<b>323</b>

<sup>1</sup> Includes 1 non-Canadian registry.

TABLE 23. Owned Vessels Chartered to Others, at End of Year, Private Carriers, by Division, 1968

	Canadian and non-Canadian registry								
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tug barge or scow	Other	Total
Division:	number								
Atlantic.....	—	—	—	—	—	3	3	1	7
Inland.....	2	—	—	3	—	—	—	—	5
Pacific.....	1	—	—	—	—	1 <sup>1</sup>	7	—	9
Ocean-going.....	—	—	—	1 <sup>2</sup>	—	—	—	—	1
<b>Totals.....</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>4</b>	<b>10</b>	<b>1</b>	<b>22</b>

<sup>1</sup> Includes 1 non-Canadian registry.

<sup>2</sup> Includes 1 non-Canadian registry.

TABLE 24. Vessels Chartered from Canadian Owners, at End of Year, Private Carriers, by Division, 1968

	Canadian and non-Canadian registry								
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Division:	number								
Atlantic.....	—	—	—	—	—	1	—	—	1
Inland.....	1	—	—	—	—	5	—	1	7
Pacific.....	—	—	—	—	—	3	3	26	32
Ocean-going.....	—	—	—	4 <sup>2</sup>	—	—	—	—	4
<b>Totals.....</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>9</b>	<b>3</b>	<b>27</b>	<b>44</b>

<sup>1</sup> Canadian owners are Canadian incorporated companies or individuals.

<sup>2</sup> Includes 1 non-Canadian registry.

TABLE 25. Vessels Chartered from Non-Canadian<sup>1</sup> Owners, at End of Year, Private Carriers, by Division, 1968

	Canadian and non-Canadian registry								
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Division:	number								
Atlantic.....	—	—	—	—	—	—	—	—	—
Inland.....	—	—	—	—	—	—	—	—	—
Pacific.....	—	—	—	—	—	—	—	—	—
Ocean-going.....	12 <sup>2</sup>	—	—	6 <sup>3</sup>	—	—	—	—	18
<b>Totals.....</b>	<b>12</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>18</b>

<sup>1</sup> Non-Canadian owners are non-Canadian incorporated companies or individuals.

<sup>2</sup> Includes 12 non-Canadian registry.

<sup>3</sup> Includes 6 non-Canadian registry.



TABLE 26. Number of Owned Vessels Inactive during Entire Year. Private Carriers, by Division, 1968

	Canadian registry								Total
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow Barge or scow	Other	
Division:	number								
Atlantic .....	-	-	-	-	-	-	-	-	-
Inland .....	1	-	-	-	-	7	26	9	43
Pacific .....	-	-	-	-	-	-	-	2	2
Ocean-going .....	-	-	-	-	-	-	-	-	-
<b>Totals .....</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>26</b>	<b>11</b>	<b>45</b>

TABLE 27. Property, at End of Year, Private Carriers, by Division, 1968

	Vessels and floating equipment	Terminal property and equipment	Other property and equipment	Land	Total value	Accrued depreciation	Depreciated value
Division:	dollars						
Atlantic .....	3,406,081	-	1,201,733	15,305	4,623,119	2,717,868	1,905,251
Inland .....	27,290,135	2,301,221	236,628	31,030	29,859,014	17,880,824	11,978,190
Pacific .....	18,485,720	180,725	107,536	-	18,773,981	8,705,015	10,068,966
Ocean-going .....	25,842,882	158,933	-	42,502	26,044,317	11,154,899	14,889,418
<b>Totals .....</b>	<b>75,024,818</b>	<b>2,640,879</b>	<b>1,545,897</b>	<b>88,837</b>	<b>79,300,431</b>	<b>40,458,606</b>	<b>38,841,825</b>

TABLE 28. Operating Expenses, Private Carriers, by Division, 1968

	Division				
	Atlantic	Inland	Pacific	Ocean-going	Total
Operating expense:	dollars				
Transportation:					
Vessel .....	762,913	4,988,248	5,975,261	24,313,895	36,040,317
Charter of Canadian-flag vessels .....	7,070	93,651	578,832	1,771,638	2,451,191
Charter of non-Canadian-flag vessels .....	-	-	-	21,859,065	21,859,065
Canal tolls .....	-	1,660	-	217,922	219,582
Pilotage .....	11,779	-	-	114,277	126,056
Agency fees, commissions, and brokerage .....	-	12,838	34,291	42,846	89,975
Towage .....	-	119,804	1,646,543	435,380	2,201,727
Wharfage, anchorage, and dockage .....	11,070	4,946	55,561	610,635	682,212
Other port .....	-	323,658	8,098	346,713	678,469
Lay-up and fit-out .....	71,279	160,769	665,295	1,847,235	2,744,578
Other .....	226,289	384,663	1,296,053	-	1,907,005
Terminal:					
Stevedoring .....	12,498	59,822	93,944	-	166,264
Salaries and wages .....	6,720	-	-	80,000	86,720
Other .....	6,655	40,055	-	13,570,273	13,616,983
General:					
Depreciation:					
Vessels and floating equipment .....	216,220	753,090	802,226	711,780	2,483,316
Other property .....	-	2,694	3,838	3,513	10,045
Salaries and wages .....	49,140	240,236	206,657	396,583	892,616
Traffic .....	-	-	5,817	-	5,817
Insurance .....	84,724	185,414	499,808	769,813	1,539,759
Interest .....	1,322	7,247	-	95,971	104,540
Other .....	66,760	1,080,063	168,040	1,156,431	2,471,294
<b>Total operating expense .....</b>	<b>1,534,439</b>	<b>8,458,858</b>	<b>12,040,264</b>	<b>68,343,970</b>	<b>90,377,531</b>

TABLE 29. Number of Employees, and Salaries and Wages of Employees, Private Carriers, by Division, 1968

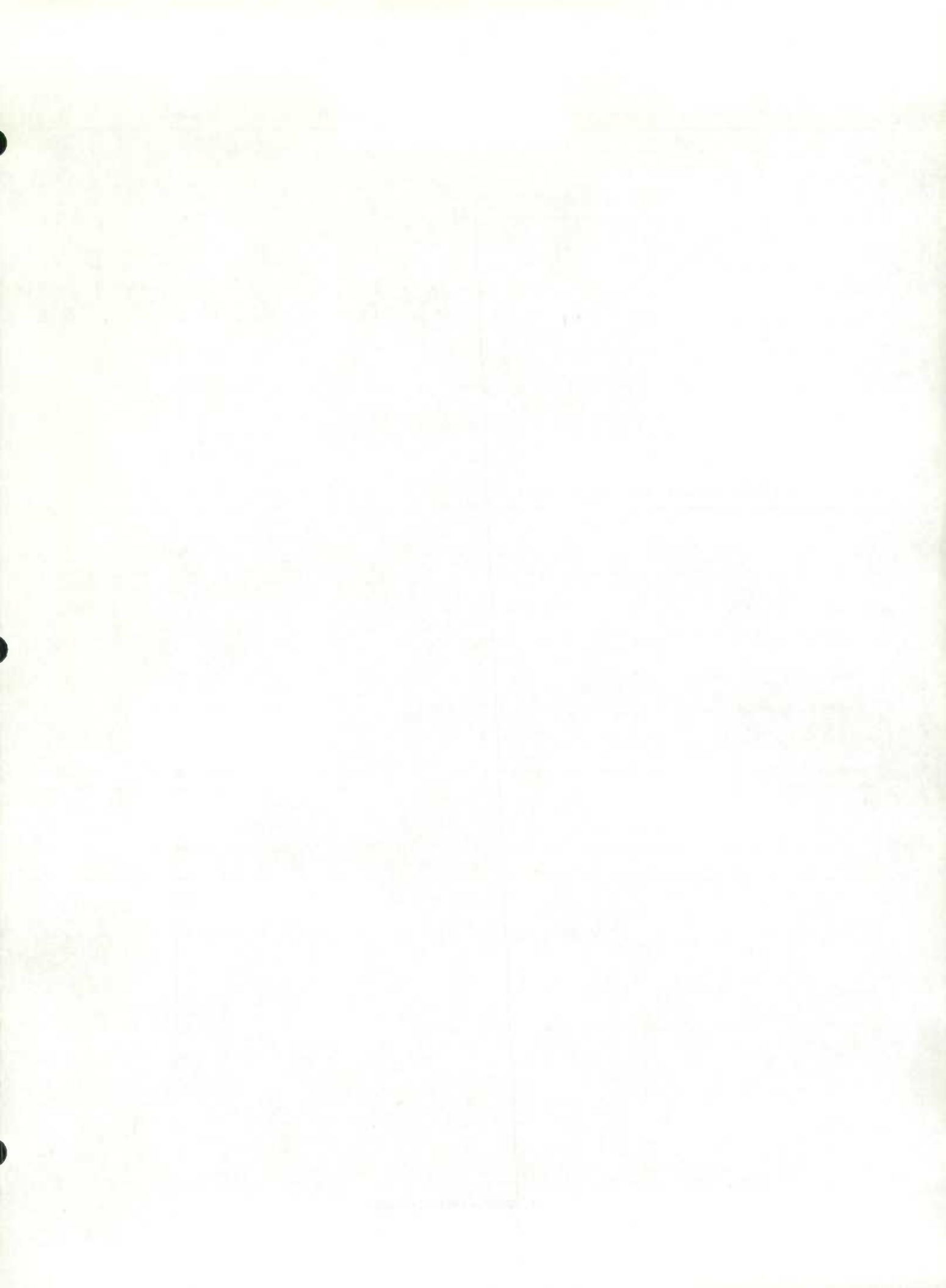
	Vessel crews		Dock and ware house employees		Office and administrative employees		Other employees		Total		Value of meals supplied
	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages	
Division:		\$		\$		\$		\$		\$	
Atlantic .....	95	556,885	1	6,720	10	96,720	48	215,839	154	876,164	48,066
Inland .....	494	3,186,716	—	—	23	240,236	49	304,442	566	3,731,394	63,732
Pacific .....	522	3,669,258	3	25,832	31	299,001	11	108,217	567	4,102,308	128,742
Ocean-going.....	558	4,493,493	5	80,000	42	407,202	36	477,141	641	5,457,836	348,315
<b>Totals.....</b>	<b>1,669</b>	<b>11,906,352</b>	<b>9</b>	<b>112,552</b>	<b>106</b>	<b>1,043,159</b>	<b>144</b>	<b>1,105,639</b>	<b>1,928</b>	<b>14,167,702</b>	<b>588,855</b>

TABLE 30. Quantity and Cost of Fuel and Lubricating Oils Consumed, Private Carriers, by Division, 1968

	Fuel oil		Diesel oil		Coal		Lubricating oils		Gasoline		Total cost
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
Division:	gallon	\$	gallon	\$	gallon	\$	gallon	\$	gallon	\$	
Atlantic .....	—	—	734,570	109,822	—	—	8,355	9,719	2,171	401	118,942
Inland .....	1,628,676	116,645	1,325,923	228,451	168	3,388	21,053	23,012	31,972	12,613	334,109
Pacific .....	20,700	2,275	4,199,033	676,571	—	—	57,522	65,334	5,535	1,387	745,567
Ocean-going.....	61,511,809	4,318,814	5,756,860	687,978	—	—	89,449	102,860	—	—	5,109,652
<b>Totals.....</b>	<b>63,161,185</b>	<b>4,437,734</b>	<b>12,016,386</b>	<b>1,702,822</b>	<b>168</b>	<b>3,388</b>	<b>176,379</b>	<b>200,925</b>	<b>39,678</b>	<b>14,401</b>	<b>6,359,270</b>

TABLE 31. Number of Deaths or Injuries caused by Accidents, and Number and Value of Ships Destroyed at Sea, Private Carriers, by Division, 1968

	Crew members		Other employees		Passengers		Other persons		Total		Vessels totally lost	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	No.	Value
Division:												\$
Atlantic .....	—	2	—	—	—	—	—	—	—	2	—	—
Inland .....	1	36	—	—	—	—	—	11	1	47	—	—
Pacific .....	1	8	—	—	—	—	—	—	1	8	2	25,175
Ocean-going.....	—	35	—	—	—	—	—	—	—	35	—	—
<b>Totals.....</b>	<b>2</b>	<b>81</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>11</b>	<b>2</b>	<b>92</b>	<b>2</b>	<b>25,175</b>



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