

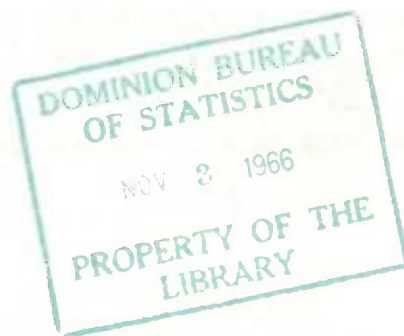
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ANNUAL



WATER TRANSPORTATION 1965



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Catalogue number	Title	Price
Periodical		
54-001	Summary of Canal Statistics, Monthly – April to December. (6 pp.) 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	10¢, \$1.00 a year
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54-203	Shipping Report: Part II, International Seaborne Shipping (by Port). (approx. 75 pp.) 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 vessels 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	1.00
54-204	Shipping Report: Part III, Coastwise Shipping. (approx. 105 pp.) 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	1.50
54-206	Shipping Report: Part IV, Origin and Destination for Selected Ports. (approx. 150 pp.) 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. Note: Similar data, available on request, have been tabulated for Bell Island, and Corner Brook, Nfld.; Hantsport and Sydney, N.S.; Baie Comeau, Port Cartier, Port Alfred, Sept Îles, Sorel and Trois Rivières, P.Q.; Port Colborne, Sarnia, Sault Ste. Marie and Windsor, Ont.; New Westminster, Victoria and Powell River, B.C. Corresponding information for all other Canadian ports can be tabulated upon request	1.50
54-207	Shipping Report: Part V, Origin and Destination for Selected Commodities. (approx. 55 pp.) 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 destination75
54-205	Water Transportation. (approx. 22 pp.) 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 others50

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TABLE OF CONTENTS

	Page
Introduction	5
 Table	
1. Self-operated Owned Vessels, at End of Year, Class I and Class II, by Division, 1965	9
2. Owned Vessels Chartered to Others, at End of Year, Class I and Class II, by Division 1965.....	10
3. Vessels Chartered from Canadian Owners, at End of Year, Class I and Class II, by Division, 1965.....	11
4. Vessels Chartered from Non-Canadian Owners, at End of Year, Class I and Class II, by Division, 1965	12
5. Number of Employees, and Salaries and Wages of Employees, Class I and Class II, by Division, 1965	13
6. Revenue and Expense, Class I and Class II, by Division, 1965	14
7. Quantity and Cost of Fuel and Lubricating Oils Consumed, Class I and Class II, by Division, 1965	16
8. Property, Class I and Class II, 1965	16
9. Property, at End of Year, Class I and Class II, by Division, 1965	17
10. Number of Deaths or Injuries Caused by Accidents, and Number and Value of Ships Destroyed or Lost at Sea, Class I and Class II, by Division, 1965	17
11. Self-operated Owned Vessels, at End of Year, Class III, by Division, 1965	18
12. Number of Employees, and Salaries and Wages of Employees, Class III, by Division, 1965	18
13. Revenue and Expense, Class III, by Division, 1965	18
14. Quantity and Cost of Fuel and Lubricating Oils Consumed, Class III, by Division, 1965	19
15. Property, Class III, 1965	19
16. Property, at End of Year, Class III, by Division, 1965	19
17. Number of Deaths or Injuries Caused by Accidents, and Number and Value of Ships Destroyed or Lost at Sea, Class III, by Division, 1965	20
18. Owned Vessels Chartered Bareboat to Others, at End of Year, 1965	20
19. Property, Owned Vessels Chartered Bareboat to Others, 1965	20
20. Revenue and Expense, Owned Vessels Chartered Bareboat to Others, 1965	21

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.
- preliminary figures.
- * revised figures.

WATER TRANSPORTATION

1965

INTRODUCTION

This publication presents financial statistics on the Canadian for-hire water transportation industry, which is made up of common and contract carriers. These carriers are defined as Canadian incorporated companies or individuals engaged primarily in the business of transporting passengers or goods by water for compensation. Companies which transport their own goods in their own vessels as an integral part of total operations are not included in this definition. The owners and operators of fishing vessels and pleasure craft are also excluded.

Source

The Dominion Bureau of Statistics maintains a list of companies and individuals engaged in the for-hire water transportation industry. This list is revised to reflect changes in the industry, and a reporting form is sent annually to each name. New names are constantly being added, to improve coverage. For 1965, 395 completed reports were received.

Treatment of Data

Carriers are divided into two major categories in accordance with the industries designated by the "Standard Industrial Classification Manual" published by the Dominion Bureau of Statistics:

	Number of establishments reporting in 1965
(1) Operators of self-owned and/or chartered vessels	319
(2) Owners who charter vessels to others under bareboat charter	76
Total	395

Operators of self-owned and/or chartered vessels (Standard Industrial Classification—Water Transport, Industry Number 504) are grouped into three classes according to annual operating revenue, as follows:

Operating revenues	Number of establishments reporting in 1965
Class I—Over \$500,000	79
Class II—\$50,000 to \$500,000	121
Class III—Under \$50,000	119
Total	319

Data for each of these revenue classes are presented on the basis of a separation of the carriers into four divisions:

	Number of establishments reporting in 1965
Atlantic	75
Inland	139
Pacific	94
Ocean-going	11
Total	319

Each of the carriers included in the operators' category is allotted to one of these four divisions, according to the geographical region served by the majority of the vessels operated by the carrier:

- (1) 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".
- (2) The **Inland division** consists of all carriers whose principal region of operation is in "inland waters", which is defined by the Canada 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.
- (3) The **Pacific division** is made up of those carriers whose principal region of operation is the waters adjacent to the Pacific Coast.
- (4) The **Ocean-going division** consists of all carriers who engage in world-wide trade.

To further improve the value of the information presented, the vessels included in Class I and Class II have been arranged in individual tables covering:

- (1) Self-operated owned vessels.
- (2) Owned vessels chartered to others.
- (3) Vessels chartered from Canadian owners.
- (4) Vessels chartered from non-Canadian owners.

These vessels have also been segregated as to Canadian and non-Canadian registry. The charters referred to in the vessel tables represent all types of charter, including bareboat.

No separation of owners who charter vessels to others under bareboat charters (Standard Industrial Classification—Services incidental to Water Transport, Industry Number 505) into operating divisions or revenue classes has been made. Statistics are presented for this category in Tables 18, 19 and 20.

Included in the owners' category are vessels covered by hire-purchase agreements. Inclusion of such owners, with applicable data, is retained dur-

ing the period in which their ownership exists. When this ownership passes to the operator, a transfer is made from this category to that of the operator, and all applicable data are included in the income class and division in which that particular owner and operator is classified. The accelerated depreciation permitted under the Canadian Vessel Construction Assistance Act and the charter fees charged in accordance with the hire-purchase agreements are reflected in the table of revenue and expense.

ANALYSIS OF DATA

During 1965, significant changes were evident in several of the statistics which measure the activity of the Canadian for-hire water transportation industry. In any analysis of these changes, consideration should be given to the effects of slight variances in the number of companies reporting and the occasional movement of an operator from one revenue class to another.

Operating revenue of Class I and II for-hire carriers increased 7.7 per cent to \$365,219,501 from the \$339,120,817 reported in 1964; operating expenses rose 7.2 per cent to \$358,111,851 from \$334,167,953. Net income for the 200 Class I and II carriers amounted to \$20,928,703 during 1965, up 17.6 per cent from \$17,802,952 in the previous year. Only the Class I Inland Division companies failed to better last year's net income record; the combined net income for this division stood at \$8,384,588 in 1965, compared with \$11,666,753 in the previous year.

The total reported expenditure for fuel and lubricating oils increased slightly during 1965 to \$24,744,205 from \$24,559,972 last year. The appreciable decline in the quantity of fuel oil consumed in the Inland Division of Class II and III may be attributed to the fact that charterers paid the fuel bill of certain companies. Other declines in quantities and value of fuel consumed in Class II are, for the most part, explainable by movements to and from other revenue classes.

Property value of all respondents during 1965 totalled \$686,405,433, up 13.1 per cent from the \$606,624,831 recorded in 1964. This increase is accounted for in part by an increase in the number of reports received from owners chartering bareboat to others; however \$54,542,665 in additions of vessels and floating equipment during the year have also swelled the total. Depreciated value of prop-

erty at the end of the year amounted to \$394,814,907 up 13.0 per cent from the \$349,285,295 at the end of 1964.

The total number of employees of the for-hire carriers in 1965 amounted to 19,765 as compared with 22,126 last year. The decrease in the number of dock and warehouse employees (2,550 as against 4,086 in 1964) in the Class I Atlantic Division is due to certain company reports reflecting reorganization. Similarly the decline in the Class I Inland Division may be traced to changes in accounting procedures. The drop in the number of crew members in the Class I Atlantic Division may be attributed to revised employee classifications. Salaries and wages for all employees of shipping operators amounted to \$91,926,351, as against \$88,652,324 last year.

During the year, accidents in the water transportation industry resulted in 19 deaths and 1,826 injuries, as compared with 14 deaths and 1,671 injuries in 1964. The heaviest toll was recorded in the Inland Division where accidents claimed 13 lives and 1,164 injuries during 1965. Three vessels valued at \$62,612 were lost in 1965, while last year the value of four totally lost vessels was \$5,254,292.

During the year, revenue amounting to \$7,069,574 was derived from the bareboat chartering of 204 vessels. Depreciation at \$12,107,715 constituted the largest single expense item, indicating the accelerated depreciation allowed on new vessels.

Statistical Highlights

The comparative items in the table which follows this text provide a statistical picture of the highlights of the Canadian for-hire water transportation industry:

WATER TRANSPORTATION

	Operators			Owners	Total
	Owned and/or chartered vessels			Chartering bareboat to others	
	Class I	Class II	Class III		
1964					
Operators and owners..... No.	77	123	126	58	384
Vessels ¹ No.	1,065	340	166	147	1,718
Employees..... No.	19,436	2,235	455	27	22,153
Operating revenue..... \$	318,202,969	20,917,848	2,283,853	5,124,921	346,529,591
Operating expense..... \$	311,620,503	22,547,450	2,348,576	9,329,773	345,846,302
Salaries and wages..... \$	79,335,220	8,456,781	860,323	135,001	88,787,325
Property:					
Original cost..... \$	509,377,750	28,794,139	4,361,693	64,091,249	606,624,831
Accrued depreciation..... \$	208,445,123	12,696,528	1,693,388	34,504,497	257,339,536
Depreciated value..... \$	300,932,627	16,097,611	2,668,305	29,586,752	349,285,295
1965					
Operators and owners..... No.	79	121	119	76	395
Vessels ¹ No.	1,170	354	149	204	1,877
Employees..... No.	17,316	2,027	422	33	19,798
Operating revenue..... \$	345,647,448	19,572,053	2,547,399	7,228,205	374,995,105
Operating expense..... \$	338,044,617	20,067,234	2,448,566	14,033,062	374,593,479
Salaries and wages..... \$	82,877,339	8,124,823	924,189	203,753	92,130,104
Property:					
Original cost..... \$	585,577,559	26,747,989	5,143,035	95,936,850	686,405,433
Accrued depreciation..... \$	228,394,580	11,368,199	1,922,702	49,905,045	291,590,526
Depreciated value..... \$	330,182,979	15,379,790	3,220,333	46,031,805	394,814,907

¹ Excludes the counts of vessels in Table 3, in order to avoid duplication.

81
829
980

TABLE 1. Self-operated Owned Vessels, at End of Year,¹ Class I and Class II,
by Division, 1965

	Canadian registry								Total
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	
Class I:									
Division:									
Atlantic	14	13	—	—	1	21	4	—	53
Inland	134	3	4	18	4	56	135	27	381
Pacific	3	7	4	—	20	173	335	17	559
Ocean-going	3	—	—	—	—	—	9	—	12
Totals	154	23	8	18	25	250	483	44	1,005
Class II:									
Division:									
Atlantic	22	11	3	—	1	3	—	8	48
Inland	27	20	21	1	8	27	18	4	126
Pacific	1	11	3	1	2	114	16	10	158
Ocean-going	3	—	—	—	—	—	—	—	3
Totals	53	42	27	2	11	144	34	22	335
Class I and Class II:									
Division:									
Atlantic	36	24	3	—	2	24	4	8	101
Inland	161	23	25	19	12	83	153	31	507
Pacific	4	18	7	1	22	287	351	27	717
Ocean-going	6	—	—	—	—	—	9	—	15
Totals	207	65	35	20	36	394	517	66	1,340
Non-Canadian registry									
Class I:									
Division:									
Atlantic	2	—	—	—	—	—	—	—	2
Inland	6	—	—	—	—	—	—	—	6
Pacific	—	—	—	—	—	1	—	—	1
Ocean-going	2	—	—	—	—	—	—	—	2
Totals	10	—	—	—	—	1	—	—	11
Class II:									
Division:									
Atlantic	1	—	—	—	—	1	—	—	2
Inland	—	—	—	—	—	—	—	—	—
Pacific	—	—	—	—	—	—	—	—	—
Ocean-going	—	—	—	—	—	—	—	—	—
Totals	1	—	—	—	—	1	—	—	2
Class I and Class II:									
Division:									
Atlantic	3	—	—	—	—	1	—	—	4
Inland	6	—	—	—	—	—	—	—	6
Pacific	—	—	—	—	—	1	—	—	1
Ocean-going	2	—	—	—	—	—	—	—	2
Totals	11	—	—	—	—	2	—	—	13

¹ Owned vessels inactive during the entire year are excluded.

TABLE 2. Owned Vessels Chartered to Others, at End of Year, Class I and Class II, by Division, 1965

	Canadian registry								
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Class I:									
Division:									
Atlantic	1	-	-	3	2	4	12	-	22
Inland	1	-	-	-	-	1	2	-	4
Pacific	2	1	1	-	-	1	7	-	12
Ocean-going	1	-	-	-	-	-	-	-	1
Totals	5	1	1	3	2	6	21	-	39
Class II:									
Division:									
Atlantic	7	-	-	-	-	-	-	1	8
Inland	-	-	-	-	-	3	-	2	5
Pacific	-	-	-	-	-	3	-	-	3
Ocean-going	-	-	-	-	-	-	-	-	-
Totals	7	-	-	-	-	6	-	3	16
Class I and Class II:									
Division:									
Atlantic	8	-	-	3	2	4	12	1	30
Inland	1	-	-	-	-	4	2	2	9
Pacific	2	1	1	-	-	4	7	-	15
Ocean-going	1	-	-	-	-	-	-	-	1
Totals	12	1	1	3	2	12	21	3	55
Non-Canadian registry									
Class I:									
Division:									
Atlantic	-	-	-	-	-	1	3	-	4
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	2	-	-	1	-	-	-	-	3
Totals	2	-	-	1	-	1	3	-	7
Class II:									
Division:									
Atlantic	1	-	-	-	-	-	-	-	1
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	-	-	-	-	-	-	-	-	-
Totals	1	-	-	-	-	-	-	-	1
Class I and Class II:									
Division:									
Atlantic	1	-	-	-	-	1	3	-	5
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	2	-	-	1	-	-	-	-	3
Totals	3	-	-	1	-	1	3	-	8

TABLE 3. Vessels Chartered from Canadian¹ Owners, at End of Year, Class I and Class II, by Division, 1965

	Canadian registry								
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
Class I:									
Division:									
Atlantic	25	—	—	—	—	8	7	—	40
Inland	26	1	—	—	2	4	—	1	34
Pacific	6	4	—	1	—	26	144	—	181
Ocean-going	4	—	—	—	—	—	—	—	4
Totals	61	5	—	1	2	38	151	1	259
Class II:									
Division:									
Atlantic	—	1	—	—	1	—	—	—	2
Inland	1	1	—	—	1	3	—	3	9
Pacific	1	—	—	—	—	3	2	1	7
Ocean-going	—	—	—	—	—	—	—	—	—
Totals	2	2	—	—	2	6	2	4	18
Class I and Class II:									
Division:									
Atlantic	25	1	—	—	1	8	7	—	42
Inland	27	2	—	—	3	7	—	4	43
Pacific	7	4	—	1	—	29	146	1	188
Ocean-going	4	—	—	—	—	—	—	—	4
Totals	63	7	—	1	4	44	153	5	277
Non-Canadian registry									
Class I:									
Division:									
Atlantic	2	—	—	—	—	1	2	—	5
Inland	—	—	—	—	—	—	—	—	—
Pacific	—	—	—	—	—	—	—	—	—
Ocean-going	—	3	—	—	—	—	—	—	3
Totals	2	3	—	—	—	1	2	—	8
Class II:									
Division:									
Atlantic	—	—	—	—	—	—	—	—	—
Inland	—	—	—	—	—	—	—	—	—
Pacific	—	—	—	—	—	—	—	—	—
Ocean-going	—	—	—	—	—	—	—	—	—
Totals	—	—	—	—	—	—	—	—	—
Class I and Class II:									
Division:									
Atlantic	2	—	—	—	—	1	2	—	5
Inland	—	—	—	—	—	—	—	—	—
Pacific	—	—	—	—	—	—	—	—	—
Ocean-going	—	3	—	—	—	—	—	—	3
Totals	2	3	—	—	—	1	2	—	8

¹ Canadian owners are Canadian incorporated companies or individuals.

TABLE 4. Vessels Chartered From Non-Canadian¹ Owners, at End of Year, Class I and Class II, by Division, 1965

	Canadian registry								Total
	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	
Class I:									
Division:									
Atlantic	-	-	-	-	-	-	-	-	-
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	-	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-	-	-
Class II:									
Division:									
Atlantic	-	-	-	-	-	-	-	-	-
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	-	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-	-	-
Class I and Class II:									
Division:									
Atlantic	-	-	-	-	-	-	-	-	-
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	-	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-	-	-
Non-Canadian registry									
Class I:									
Division:									
Atlantic	6	-	-	-	-	-	-	-	6
Inland	4	-	-	-	-	-	-	-	4
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	52	46	-	-	-	-	-	-	98
Totals	62	46	-	-	-	-	-	-	108
Class II:									
Division:									
Atlantic	-	-	-	-	-	-	-	-	-
Inland	-	-	-	-	-	-	-	-	-
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	-	-	-	-	-	-	-	-	-
Totals	-	-	-	-	-	-	-	-	-
Class I and Class II:									
Division:									
Atlantic	6	-	-	-	-	-	-	-	6
Inland	4	-	-	-	-	-	-	-	4
Pacific	-	-	-	-	-	-	-	-	-
Ocean-going	52	46	-	-	-	-	-	-	98
Totals	62	46	-	-	-	-	-	-	108

¹ Non-Canadian owners are non-Canadian incorporated companies or individuals.

TABLE 5. Number of Employees, and Salaries and Wages of Employees,
Class I and Class II, by Division, 1963

	Vessel crews		Dock and warehouse employees		Office and administrative employees	
	Number	Salaries and wages	Number	Salaries and wages	Number	Salaries and wages
		\$		\$		\$
Class I:						
Division:						
Atlantic.....	1,643	7,338,845	2,550	9,947,134	112	587,185
Inland.....	5,561	27,581,561	1,299	6,054,068	827	4,714,206
Pacific.....	2,812	15,391,355	210	937,144	386	2,568,677
Ocean-going.....	686	2,815,476	—	—	329	2,022,605
Totals.....	10,702	53,127,237	4,059	16,938,346	1,654	9,892,673
Class II:						
Division:						
Atlantic.....	507	1,638,220	26	52,849	44	254,970
Inland.....	713	2,411,852	41	134,284	91	437,928
Pacific.....	454	2,482,280	17	71,608	84	463,023
Ocean-going.....	20	77,627	—	—	1	3,986
Totals.....	1,694	6,609,979	84	258,741	220	1,159,907
Class I and Class II:						
Division:						
Atlantic.....	2,150	8,977,065	2,576	9,999,983	156	842,155
Inland.....	6,274	29,993,413	1,340	6,188,352	918	5,152,134
Pacific.....	3,266	17,873,635	227	1,008,752	470	3,031,700
Ocean-going.....	706	2,893,103	—	—	330	2,026,591
Totals.....	12,396	59,737,216	4,143	17,197,087	1,874	11,052,580
		Other employees		Total		Value of meals supplied
	Number	Salaries and wages	Number	Salaries and wages		
		\$		\$	\$	
Class I:						
Division:						
Atlantic.....	1	13,000	4,306	17,886,164	317,834	
Inland.....	342	420,542	8,029	38,770,377	2,219,681	
Pacific.....	550	2,380,541	3,958	21,277,717	525,136	
Ocean-going.....	8	105,000	1,023	4,943,081	380,706	
Totals.....	901	2,919,083	17,316	82,877,339	3,443,357	
Class II:						
Division:						
Atlantic.....	5	4,374	582	1,950,413	126,049	
Inland.....	16	62,547	861	3,046,611	171,900	
Pacific.....	8	29,275	563	3,046,186	83,024	
Ocean-going.....	—	—	21	-81,613	17,710	
Totals.....	29	96,196	2,027	8,124,823	398,683	
Class I and Class II:						
Division:						
Atlantic.....	6	17,374	4,888	19,836,577	443,883	
Inland.....	358	483,089	8,890	41,816,988	2,391,581	
Pacific.....	558	2,409,816	4,521	24,323,903	608,160	
Ocean-going.....	8	105,000	1,044	5,024,694	398,416	
Totals.....	930	3,015,279	19,343	91,002,162	3,842,040	

TABLE 6. Revenue and Expense, Class I and Class II, by Division, 1965

No.		Class I				Total
		Division				
		Atlantic	Inland	Pacific	Ocean-going	
		dollars				
	Operating revenue:					
1	Freight	13,348,787	122,021,741	16,862,153	116,966,876	269,199,557
2	Passenger	1,634,359	4,741,825	12,061,683	247,380	18,685,247
3	Towage	2,521,608	2,544,219	28,089,507	13,000	33,168,334
4	Charter of Canadian-flag vessels	2,532,422	1,644,331	686,649	927,113	5,790,515
5	Charter of non-Canadian-flag vessels	481,839	—	—	4,430,413	4,912,252
6	Terminal operation	1,160,677	1,959,839	29,171	—	3,149,687
7	Mail	86,132	48,763	48,472	—	183,367
8	Agency fees, commissions, and brokerage	105,322	58,159	—	761,263	924,744
9	Other	3,503,705	1,203,187	4,701,651	225,202	9,633,745
10	Total operating revenue	25,374,851	134,222,064	62,479,286	123,571,247	345,647,448
	Operating expense:					
	Transportation:					
11	Vessel	11,610,169	54,668,163	28,436,974	11,887,808	106,603,114
12	Charter of Canadian-flag vessels	4,870,660	3,513,237	4,932,213	575,518	13,891,628
13	Charter of non-Canadian-flag vessels	700,009	457,195	199,505	52,191,582	53,548,291
14	Canal tolls and pilotage	45,200	5,962,671	87,911	2,077,081	8,172,863
15	Agency fees, commissions, and brokerage	225,307	531,445	336,339	3,959,209	5,052,300
16	Towage	—	1,363,263	1,269,907	490,887	3,124,057
17	Wharfage, anchorage, and dockage	195,110	903,846	650,509	341,047	2,090,512
18	Other port	220,224	658,260	42,483	4,658,787	5,579,754
19	Lay-up and fit-out	2,016,286	1,476,792	724,599	301,491	4,519,168
20	Other	422,843	2,015,545	2,023,246	3,840,801	8,302,435
	Terminal:					
21	Stevedoring	11,764,507	4,437,982	844,887	27,022,128	44,069,504
22	Salaries and wages	3,626,914	3,625,899	2,234,953	—	9,487,766
23	Other	1,338,492	7,009,197	929,516	1,348,728	10,625,933
	General:					
24	Depreciation	1,847,718	15,375,634	3,941,934	1,588,411	22,753,697
25	Salaries and wages	464,265	4,755,253	2,657,730	2,022,605	9,899,853
26	Traffic	54,495	1,364,083	573,751	151,795	2,144,124
27	Insurance	1,025,079	5,568,301	1,562,510	936,523	9,092,413
28	Interest	243,471	3,957,017	4,017,763	585,500	8,803,751
29	Other	2,003,233	4,044,696	2,910,026	1,325,499	10,283,454
30	Total operating expense	42,673,982	121,688,479	58,376,756	115,305,400	338,044,617
31	Net operating revenue	Dr. 17,299,131	12,533,585	4,102,530	8,265,847	7,602,831
32	Subsidies	17,995,072	1,253,699	1,356,221	—	20,604,992
33	Other income	150,931	2,278,373	707,854	293,473	3,430,631
34	Other expense	103,850	912,195	125,592	158,839	1,300,476
35	Net income before income tax	743,022	15,153,462	6,041,013	8,400,481	30,337,978
36	Provision for income tax	3,941	6,768,874	658,668	3,493,368	10,924,851
37	Net income	739,081	8,384,588	5,382,345	4,907,113	19,413,127

TABLE 6. Revenue and Expense, Class I and Class II, by Division, 1965

Class II				Class I and II						No.
Division				Total	Division				Total	
Atlantic	Inland	Pacific	Ocean-going		Atlantic	Inland	Pacific	Ocean-going		
dollars										
2,025,787	3,087,015	505,021	386,744	6,004,567	15,374,574	125,108,756	17,367,174	117,353,620	275,204,124	1
299,327	2,361,842	347,624	—	3,008,793	1,933,686	7,103,667	12,409,307	247,380	21,694,040	2
390,381	992,767	5,845,731	—	7,228,879	2,911,989	3,536,986	33,935,238	13,000	40,397,213	3
979,725	342,215	538,647	—	1,860,587	3,512,147	1,986,546	1,225,296	927,113	7,651,102	4
322,596	—	—	—	322,596	804,435	—	—	4,430,413	5,234,848	5
109,985	13,766	54,450	—	178,201	1,270,662	1,973,605	83,621	—	3,327,888	6
7,503	3,114	24,484	—	35,101	93,635	51,877	72,956	—	218,468	7
3,791	1,956	13,689	—	19,436	109,113	60,115	13,689	761,263	944,180	8
311,966	431,387	167,071	3,469	913,893	3,815,671	1,634,574	4,868,722	228,671	10,547,638	9
4,451,061	7,234,062	7,496,717	390,213	19,572,053	29,825,912	141,456,126	69,976,003	123,961,460	365,219,501	10
2,596,968	3,877,693	4,158,319	124,810	10,757,790	14,207,137	58,545,856	32,595,293	12,012,618	117,360,904	11
275,995	203,390	424,387	—	903,772	5,146,655	3,716,627	5,356,600	575,518	14,795,400	12
—	1,463	—	—	1,463	700,009	458,658	199,505	52,191,582	53,549,754	13
5,749	37,915	—	—	43,664	50,949	6,000,586	87,911	2,077,081	8,216,527	14
110,411	149,342	3,554	60,967	324,274	335,718	680,787	339,893	4,020,176	5,376,574	15
8,306	3,826	187,450	—	199,582	8,306	1,367,089	1,457,357	490,887	3,323,639	16
78,434	78,739	64,844	392	222,409	273,544	982,585	715,353	341,439	2,312,921	17
3,053	36,211	67,583	—	106,847	223,277	694,471	110,066	4,658,787	5,686,601	18
304,274	292,235	163,384	—	759,893	2,320,560	1,769,027	887,983	301,491	5,279,061	19
107,509	234,020	62,226	1,690	405,445	530,352	2,249,565	2,085,472	3,842,491	8,707,880	20
216,280	199,981	—	—	416,261	11,980,787	4,637,963	844,887	27,022,128	44,485,765	21
52,849	140,646	77,858	—	271,353	3,679,763	3,766,545	2,312,811	—	9,759,119	22
126,525	67,494	66,672	1,392	262,083	1,465,017	7,076,691	996,188	1,350,120	10,888,016	23
402,714	537,030	399,211	50,774	1,389,729	2,250,432	15,912,664	4,341,145	1,639,185	24,143,426	24
255,420	434,529	479,589	3,986	1,173,524	719,685	5,189,782	3,137,319	2,026,591	11,073,377	25
5,871	37,764	53,894	672	98,201	60,366	1,401,847	627,645	152,467	2,242,325	26
438,237	389,278	222,395	39,930	1,089,840	1,463,316	5,957,579	1,784,905	976,453	10,182,253	27
244,357	87,886	57,889	52,749	442,881	487,828	4,044,903	4,075,652	638,249	9,246,632	28
331,847	496,426	341,348	28,602	1,198,223	2,335,080	4,541,122	3,251,374	1,354,101	11,481,677	29
5,564,799	7,305,868	6,830,603	365,964	20,067,234	48,238,781	128,994,347	65,207,359	115,671,364	358,111,851	30
Dr. 1,113,738	Dr. 71,806	666,114	24,249	Dr. 495,181	Dr. 16,412,869	12,461,779	4,768,644	8,290,096	7,107,650	31
1,428,825	519,083	24,000	—	1,971,908	19,423,897	1,772,782	1,380,221	—	22,576,900	32
141,117	79,045	398,823	—	618,985	292,046	2,357,418	1,106,677	293,473	4,049,616	33
75,923	73,876	85,379	—	235,178	179,773	986,071	210,971	158,839	1,535,654	34
380,281	452,446	1,003,558	24,249	1,860,534	1,123,303	15,605,908	7,044,571	8,424,730	32,198,512	35
68,608	130,052	151,298	—	344,958	67,549	6,898,926	809,966	3,493,368	11,269,809	36
316,673	322,394	852,260	24,249	1,515,576	1,055,754	8,706,982	6,234,605	4,931,362	20,928,703	37

TABLE 7. Quantity and Cost of Fuel and Lubricating Oils Consumed, Class I and II, by Division, 1965

	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	\$	\$
Class I:											
Division:											
Atlantic.....	10,572,589	742,570	9,981,461	1,404,659	—	—	46,478	47,748	2,000	1,000	2,195,977
Inland.....	82,932,455	5,932,316	20,377,441	2,676,573	264,354	3,055,963	241,458	248,352	95,487	31,195	11,944,399
Pacific.....	6,762,707	518,644	23,609,343	3,560,715	126	1,274	307,028	290,780	215,604	57,555	4,428,968
Ocean-going.....	68,062,329	3,407,931	8,619,728	811,463	36	405	23,182	24,313	—	—	4,244,112
Totals.....	168,330,080	10,601,461	62,587,973	8,453,410	264,516	3,057,642	618,146	611,193	313,091	89,750	22,813,456
Class II:											
Division:											
Atlantic.....	756,679	53,606	1,792,678	295,981	—	—	29,004	33,396	6,400	2,169	385,152
Inland.....	63,287	7,305	2,557,877	425,866	13,878	163,349	19,031	19,914	68,660	20,264	636,698
Pacific.....	—	—	3,226,143	600,649	—	—	28,677	38,351	85,237	26,911	665,911
Ocean-going.....	—	—	100,303	14,997	—	—	1,395	1,491	—	—	16,488
Totals.....	819,966	60,911	7,677,001	1,337,493	13,878	163,349	78,107	93,152	160,297	49,344	1,704,249
Class I and Class II:											
Division:											
Atlantic.....	11,329,268	796,176	11,774,139	1,700,640	—	—	75,482	81,144	8,400	3,169	2,581,129
Inland.....	82,995,742	5,939,621	22,935,318	3,102,439	278,232	3,219,312	260,489	268,266	164,147	51,459	12,581,097
Pacific.....	6,762,707	518,644	26,835,486	4,161,364	126	1,274	335,705	329,131	300,841	84,466	5,094,879
Ocean-going.....	68,062,329	3,407,931	8,720,031	826,460	36	405	24,577	25,804	—	—	4,260,600
Totals.....	169,150,046	10,662,372	70,264,974	9,790,903	278,394	3,220,991	696,253	704,345	473,388	139,094	24,517,705

TABLE 8. Property, Class I and Class II, 1965

	Beginning of year	Additions	Retirements	End of year
		dollars		
Vessels and floating equipment.....	491,426,464	54,542,665	7,597,410	538,371,719
Terminal property and equipment.....	29,296,921	1,963,577	194,912	31,065,586
Other property and equipment.....	11,454,747	1,521,010	226,567	12,749,190
Land.....	4,378,631	667,833	1,907,411	3,139,053
Totals.....	536,556,763	58,695,085	9,926,300	585,325,548
Accrued depreciation.....	217,644,077	...	...	239,762,779
Depreciated value.....	318,912,686	...	...	345,562,769

TABLE 9. Property, at End of Year, Class I and Class II, by Division, 1965

	Vessels and floating equipment	Terminal property and equipment	Other property and equipment	Land	Total value	Accrued depreciation	Depreciated value
dollars							
Class I:							
Division:							
Atlantic	52,528,030	5,110,808	266,309	8,792	57,913,939	19,190,812	38,723,127
Inland	336,044,232	7,789,601	9,142,948	1,412,851	354,389,632	168,274,635	186,114,997
Pacific	95,969,886	16,340,725	2,011,431	955,061	115,277,103	29,869,609	85,407,494
Ocean-going	30,116,554	236,597	623,734	20,000	30,996,885	11,059,524	19,937,361
Totals	514,658,702	29,477,731	12,044,422	2,396,704	558,577,559	228,394,580	330,182,979
Class II:							
Division:							
Atlantic	6,394,160	488,326	116,185	136,184	7,134,855	2,115,106	5,019,749
Inland	10,051,447	779,843	365,649	142,961	11,339,900	6,655,744	4,704,156
Pacific	5,188,109	319,686	222,618	463,204	6,193,617	2,402,743	3,790,674
Ocean-going	2,079,301	—	316	—	2,079,617	214,606	1,865,011
Totals	23,713,017	1,587,855	704,768	742,349	26,747,989	11,368,199	15,379,790
Class I and Class II:							
Division:							
Atlantic	58,922,190	5,599,134	382,494	144,976	65,048,794	21,305,918	43,742,876
Inland	346,095,679	8,569,444	9,508,597	1,555,812	365,729,532	174,910,379	190,819,153
Pacific	101,157,995	16,660,411	2,234,049	1,418,265	121,470,720	32,272,352	89,198,368
Ocean-going	32,195,855	236,597	624,050	20,000	33,076,502	11,274,130	21,802,372
Totals	538,371,719	31,065,586	12,749,190	3,139,053	585,325,548	239,762,779	345,562,769

TABLE 10. Number of Deaths or Injuries Caused by Accidents, and Number and Value of Ships Destroyed or Lost at Sea, Class I and Class II, by Division, 1965

	Crew members		Other employees		Passengers		Other persons		Total		Vessels totally lost	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Number	Value
number												
Class I:												
Division:												
Atlantic	—	27	—	16	—	14	—	—	—	57	—	—
Inland	11	749	1	385	—	6	—	—	12	1,140	—	—
Pacific	4	328	—	96	—	32	—	2	4	458	1	7,500
Ocean-going	—	43	—	1	—	7	1	20	1	71	1	16,940
Totals	15	1,147	1	498	—	59	1	22	17	1,726	2	24,440
Class II:												
Division:												
Atlantic	1	20	—	—	—	—	—	—	1	20	—	—
Inland	1	13	—	3	—	4	—	—	1	20	1	38,172
Pacific	—	54	—	2	—	—	—	—	—	56	—	—
Ocean-going	—	—	—	—	—	—	—	—	—	—	—	—
Totals	2	87	—	5	—	4	—	—	2	96	1	38,172
Class I and Class II:												
Division:												
Atlantic	1	47	—	16	—	14	—	—	1	77	—	—
Inland	12	762	1	388	—	10	—	—	13	1,160	1	38,172
Pacific	4	382	—	98	—	32	—	2	4	514	1	7,500
Ocean-going	—	43	—	1	—	7	1	20	1	71	1	16,940
Totals	17	1,234	1	503	—	63	1	22	19	1,822	3	62,612

TABLE 11. Self-operated Owned Vessels, at End of Year,¹ Class III, by Division, 1965

	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
	number								
Division:									
Atlantic	26	7	2	—	1	1	—	2	39
Inland	23	8	16	3	6	13	7	3	79
Pacific	2	6	5	—	1	12	3	2	31
Ocean-going	—	—	—	—	—	—	—	—	—
Totals	51	21	23	3	8	26	10	7	149

¹ Owned vessels inactive during the entire year are excluded.

TABLE 12. Number of Employees, and Salaries and Wages of Employees, Class III, by Division, 1965

	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	
		\$		\$		\$		\$		\$	\$
Division:											
Atlantic	138	221,488	1	527	12	31,977	1	3,500	152	257,492	27,527
Inland	186	386,470	5	11,213	17	44,160	1	926	209	442,769	32,494
Pacific	47	195,835	4	5,790	9	17,553	1	4,750	61	223,928	4,607
Ocean-going	—	—	—	—	—	—	—	—	—	—	—
Totals	371	803,793	10	17,530	38	93,690	3	9,176	422	924,189	64,628

TABLE 13. Revenue and Expense, Class III, by Division, 1965

	Division				Total
	Atlantic	Inland	Pacific	Ocean-going	
	dollars				
Operating revenue:					
Freight	464,668	727,104	7,415	—	1,199,187
Passenger	60,185	395,618	141,831	—	597,634
Towage	32,735	92,213	238,479	—	363,427
Charter of vessels	3,094	46,573	105,500	—	155,167
Other	98,668	72,387	60,929	—	231,984
Total operating revenue	659,350	1,333,895	554,154	—	2,547,399
Operating expense:					
Transportation:					
Vessel	337,373	753,555	291,734	—	1,382,662
Charter of vessels	—	15,959	30,925	—	46,884
Other	29,814	56,190	26,036	—	112,040
Terminal:					
Stevedoring	6,925	7,287	—	—	14,212
Other	8,685	12,030	1,237	—	21,952
General:					
Depreciation	48,514	204,258	66,675	—	319,447
Salaries and wages	31,977	49,231	25,451	—	106,659
Insurance	54,571	98,723	24,271	—	177,565
Other	78,308	135,156	53,681	—	267,145
Total operating expense	596,167	1,332,389	520,010	—	2,448,566
Net operating revenue	63,183	1,506	34,144	—	98,833
Subsidies	26,785	37,700	37,000	—	101,485
Other income	6,997	7,160	114,990	—	129,147
Other expense	3,221	7,094	19,123	—	29,438
Net income before income tax	93,744	39,272	167,011	—	300,027
Provision for income tax	10,595	10,496	12,837	—	33,928
Net income	83,149	28,776	154,174	—	266,099

TABLE 14. Quantity and Cost of Fuel and Lubricating Oils Consumed, Class III, by Division, 1965

Division:	Fuel oil		Diesel oil		Lubricating oils		Gasoline		Other fuel	Total cost
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
	gallons	\$	gallons	\$	gallons	\$	gallons	\$	\$	\$
Atlantic	1,389	125	290,398	57,554	3,223	3,918	14,921	5,282	—	66,879
Inland	2,925	174	602,935	100,192	3,944	4,806	38,947	13,907	64	119,143
Pacific	—	—	145,073	32,621	1,503	2,179	19,132	5,598	80	40,478
Ocean-going	—	—	—	—	—	—	—	—	—	—
Totals	4,314	299	1,038,406	190,367	8,670	10,903	73,000	24,787	144	226,500

TABLE 15. Property, Class III, 1965

	Beginning of year	Additions	Retirements	End of year
	dollars			
Vessels and floating equipment	4,363,332	615,636	405,067	4,573,901
Terminal property and equipment	207,681	74,693	250	282,124
Other property and equipment	213,789	31,774	21,953	223,610
Land	63,400	—	—	63,400
Totals	4,848,202	722,103	427,270	5,143,035
Accrued depreciation	1,858,766	...	...	1,922,702
Depreciated value	2,989,436	...	...	3,220,333

TABLE 16. Property, at End of Year, Class III, by Division, 1965

	Vessels and floating equipment	Terminal property and equipment	Other property and equipment	Land	Total value	Accrued depreciation	Depreciated value
	dollars						
Division:							
Atlantic	724,305	54,302	63,532	2,000	844,139	339,105	505,034
Inland	3,021,150	143,341	122,909	22,448	3,309,848	1,237,910	2,071,938
Pacific	828,446	84,481	37,169	38,952	989,048	345,687	643,361
Ocean-going	—	—	—	—	—	—	—
Totals	4,573,901	282,124	223,610	63,400	5,143,035	1,922,702	3,220,333

TABLE 17. Number of Deaths or Injuries Caused by Accidents, and Number and Value of Ships Destroyed or Lost at Sea, Class III, by Division 1965

	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	-	-	-	3	-	-	-	4	-	-
Pacific	-	-	-	-	-	-	-	-	-	-	-	-
Ocean-going	-	-	-	-	-	-	-	-	-	-	-	-
Totals	-	1	-	-	-	3	-	-	-	4	-	-

TABLE 18. Owned Vessels Chartered Bareboat¹ to Others, at End of Year, 1965

	Freight	Passenger and freight	Passenger	Tanker	Ferry	Tug	Tow barge or scow	Other	Total
	number								
Canadian registry	15	4	-	2	-	29	146	4	200
Non-Canadian registry	2	1	-	1	-	-	-	-	4
Totals	17	5	-	3	-	29	146	4	204

¹ 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 19. Property, Owned Vessels Chartered Bareboat to Others, 1965

	Beginning of year	Additions	Retirements	End of year
	dollars			
Vessels and floating equipment	91,809,440	12,087,531	8,086,820	95,810,151
Terminal property and equipment	64,489	-	-	64,489
Other property and equipment	63,180	-	970	62,210
Land	-	-	-	-
Totals	91,937,109	12,087,531	8,087,790	95,936,850
Accrued depreciation	41,734,474	...	...	49,905,045
Depreciated value	50,202,635	...	...	46,031,805

TABLE 20. Revenue and Expense, Owned Vessels Chartered Bareboat to Others, 1965

	Dollars
Operating revenue:	
Charter of Canadian-flag vessels	4,419,738
Charter of non-Canadian-flag vessels	2,649,836
Other	158,631
Total operating revenue	7,228,205
Operating expense:	
Transportation:	
Charter of Canadian-flag vessels	—
Agency fees, commissions, and brokerage	14,971
Lay-up and fit-out	135,247
Other	26,138
Terminal:	
Salaries and wages	49,985
Other	405
General:	
Depreciation	12,107,715
Salaries and wages	153,768
Traffic	113
Insurance	58,872
Interest	970,120
Other	515,728
Total operating expense	14,033,062
Net operating revenue	Dr. 6,804,857
Subsidies	—
Other income	706,641
Other expense	180,631
Net income before income tax	Dr. 6,278,847
Provision for income tax	54,539
Net income	Dr. 6,333,386

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