

CATALOGUE No.

42-205

ANNUAL

C.3



THE BOAT BUILDING INDUSTRY 1959



Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

April, 1961
6523-531

Price 50 cents

PUBLICATIONS

The results of the annual Census of Industry are published by the Dominion Bureau of Statistics in a series of industry reports which are released each year as the compilations are completed. Reports for industries in the **Transportation Equipment** Major Group are listed below, along with current and annual publications of related interest. Similar reports are issued for other industries. A complete catalogue of publications of the Bureau is available on request from the Information Services Division, Dominion Bureau of Statistics, Ottawa, or from the Queen's Printer, Ottawa.

A — Annual

M — Monthly

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SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- ^P preliminary figures.

EXPLANATORY NOTES

This report is one in a series of about 130 publications which present the results of the 1959 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. An annual Census of Manufactures has been carried out by the Dominion Bureau of Statistics since 1916.

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1959 are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory. Sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in **repair** work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, warehousing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc., are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants of reporting companies for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers and resold without further processing are not included. Values are computed on f.o.b. plant or

plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

Value Added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.¹

Standard Industrial Classification

The Standard Industrial Classification Manual, prepared by the Dominion Bureau of Statistics, provides for 135 three-digit industries in the manufacturing sector, arranged in 17 major groups. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Short Forms

Between 1949 and 1957, in an effort to ease the reporting burden for smaller firms, a short form was used asking for the total value of shipments only or, in a few cases where losses of detail were significant, for quantities and values of principal products. For purposes of publication, missing data were estimated on the basis of appropriate ratios. In general the cut-off point for these short forms was set at \$50,000 value of shipments. About 40% of the total number of establishments reported on the short form and accounted for less than 3 per cent of the total value of shipments.

In 1958, in order to establish a new base year, the small firms were asked to report all items of principal statistics together with some detail on materials and products.

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for "The primary industries and construction" are published in D.B.S. publication 61-202, *Survey of Production*.

For the 1959 Census, the short form was used again, but further steps were taken to ease the respondents' burden. First, the general limit for short forms was raised to \$100,000 value of shipments. In addition, a new intermediate form was developed. This form is a shortened version of the long form in that most of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the short and intermediate forms there were lower cut-offs for a number of industries in which the smaller firms accounted for a larger share of total shipments. On the other hand, limits were raised where this could be done without a significant loss of coverage. On most of the short forms for 1959, in addition to total value of shipments, data on principal products were requested. In a few industries, where loss of employment and earnings data were considered too large because of higher cut-offs, a question on total payroll was placed on the short form.

The intermediate and long forms provide complete data for the compilation of all elements of principal industry statistics and the details of materials and products. The one-page short form, although containing data on principal products and total value of shipments, does not request information on other elements of principal statistics such as value of inventories, materials, fuel and electricity and, in most cases, employment and salaries and wages, nor does it contain detailed data on volume and value of materials used. For purposes of compiling aggregates of principal statistics by industry and by geographic location, the missing data for each establishment were estimated for 1959 by using, in general, ratios based on the change in the value of shipments between 1958 and 1959. The proportion of the estimated data was generally less than 5 per cent of the total in each category of principal statistics.

The general request for the principal items of products on the short form for 1959 permitted a fairly complete compilation of the detailed quantities and values of commodity shipments. In the case of the detailed quantities and values of materials, fuel and electricity, however, and the monthly distribution of production workers, only the totals of data actually reported on the intermediate and long forms are contained in published reports and no attempt was made as in past years to estimate the generally small proportion of individual totals represented by detailed items omitted from the short forms.

The new approach has relieved an additional 12,000 establishments from filling out the regular long form. Establishments now receiving the short form number in excess of 20,000 and account for more than 54 per cent of the total number of establishments and a little more than 3 per cent of the total value of shipments.

THE BOAT BUILDING INDUSTRY

1959

This industry comprises establishments engaged wholly or chiefly in the manufacturing of small vessels and pleasure craft, such as rowboats, canoes, sailboats, motor boats, etc. Factory shipments in 1959 were valued at \$14,589,718, an increase of 18.7 per cent from the 1958 total of \$12,291,961.

The 225 plants which reported in this group in 1959 were distributed across Canada as follows: 66 in Ontario; 65 in British Columbia; 42 in Nova Scotia; 34 in Quebec; 11 in Manitoba; 4 in New Brunswick; 2 in Prince Edward Island and 1 in Alberta.

The number of employees in 1958 was 1,774 and salaries and wages for the year amounted to \$5,555,180. Materials used in manufacturing cost \$5,923,804 and fuel and electricity costs totalled \$247,336.

The total output of boats during 1959, including a small production from other industries, was as follows: canoes, 4,587 at \$542,000; row boats, skiffs, dories, etc., 4,484 at \$403,000; sailboats,

including sail fishing boats, 216 at \$204,000; out-board boats, including hulls, 22,218 at \$6,678,000; motor boats, including motor fishing boats, 830 at \$2,428,000; life boats and whale boats, 88 at \$183,000 and other boats, 349 at \$1,142,000. The total value of all boats was reported at \$11,580,000 in 1959.

Note: Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

TABLE 1. Principal Statistics of the Boat Building Industry, Significant Years 1929-59 and by Provinces, 1958 and 1959

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacture ¹	Gross selling value of products ¹
	number				dollars		
1929	118	881	912,339	21,801	675,483	1,509,073	2,206,363
1933	111	425	302,766	8,788	158,784	449,755	617,327
1937	134	803	667,714	24,528	701,666	1,002,902	1,729,096
1939	119	622	564,445	20,838	590,308	816,387	1,427,533
1945	149	1,337	1,946,415	56,741	2,194,398	2,744,662	4,995,801
1946	196	1,774	2,364,958	77,694	1,821,648	3,006,917	4,906,259
1949	221	1,543	2,648,525	110,578	2,317,465	3,343,870	5,771,913
1954	200	1,572	3,923,909	143,392	3,758,724	5,673,146	9,292,424
1955	204	1,666	4,177,319	153,735	4,397,785	5,544,205	10,267,548
1956	197	1,711	4,758,317	180,689	5,049,849	6,595,758	11,507,160
1957	206	1,757	5,343,600	193,817	5,555,869	7,588,823	12,885,931
1958							
Prince Edward Island	1	306	729,812	31,752	874,384	1,200,334	1,980,522
Nova Scotia	39						
New Brunswick	3						
Quebec	33	183	431,559	18,413	707,323	715,301	1,391,112
Ontario	68	691	2,182,875	82,281	1,899,890	2,433,075	4,463,883
Manitoba	9	58	161,314	8,079	221,626	227,116	457,970
Alberta	1						
British Columbia	61	427	1,540,991	52,529	1,308,981	2,219,600	3,485,474
Canada	215	1,733	5,273,824	201,339	5,191,636	7,139,095	12,291,961
1959							
Prince Edward Island	2	265	611,374	31,851	672,092	943,709	1,780,860
Nova Scotia	42						
New Brunswick	4						
Quebec	34	191	502,284	22,793	596,679	1,198,677	1,787,041
Ontario	66	712	2,280,032	102,255	2,840,641	3,194,243	5,983,336
Manitoba	11	61	182,358	13,150	175,301	212,211	408,246
Alberta	1						
British Columbia	65	443	1,659,816	66,795	1,373,080	2,205,613	3,676,735
Canada	225	1,774	5,555,180	247,336	5,923,804	8,410,720	14,589,718

¹ See note to text.

Note: Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Inventories,¹ 1959

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
	dollars			
Opening:				
Prince Edward Island, Nova Scotia and New Brunswick	260,881	47,303	387,695	695,879
Quebec	188,867	48,869	182,286	420,022
Ontario	942,288	476,296	760,251	2,178,835
Manitoba, Alberta and British Columbia	312,608	222,846	166,417	701,871
Canada	1,704,644	795,314	1,496,649	3,996,607
Closing:				
Prince Edward Island, Nova Scotia and New Brunswick	187,979	64,651	216,409	469,039
Quebec	134,346	123,231	139,032	396,609
Ontario	891,892	573,275	817,075	2,282,242
Manitoba, Alberta and British Columbia	286,320	179,002	171,430	636,752
Canada	1,500,537	940,159	1,343,946	3,784,642

¹ (a) Book value of all manufacturing inventories owned and held at plant and plant warehouses.

(b) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Boat Building Industry for the year under review are shown in the above table.

(c) The opening inventory for 1959 does not necessarily agree with the closing inventory for 1958, because of the addition of new plants, the transfer of plants to other industries and plants going out of business, etc. However, the value added figures for the previous year have not been recalculated to allow for the changes mentioned above.

TABLE 3. Products of the Boat Building Industry, 1958 and 1959

Product	1958		1959	
	Quantity	Value of factory shipments	Quantity	Value of factory shipments
	No.	\$	No.	\$
Canoes	4,577	489,210	4,587	542,447
Rowboats, skiffs, dories, etc.	4,726	518,922	4,484	402,687
Sailboats	180	213,456	216	203,515
Outboard boats including hulls	19,138	5,177,247	20,566	6,387,393
Motor-boats	744	1,803,283	802	2,083,929
Lifeboats and whaleboats	77	125,621	88	182,530
Other boats	409	957,060	348	1,051,167
Oars and paddles .....	..	85,354	..	164,196
Marine and fishermen's supplies .....	..	147,450	..	197,722
All other products .....	..	948,773	..	1,012,198
Amount received for custom work, repairs, and boat livery and storage .....	..	1,825,585	..	2,361,934
Totals .....	...	12,291,961	...	14,589,718

Note: Data in this table are for the Boat Building Industry, which includes only the manufacturers who made boats as their main products. Figures for the individual commodities may not represent the total output in Canada as these articles may have been made also in other industries. See Table 5 for totals from all industries.

TABLE 4. Materials Used in the Boat Building Industry, 1958 and 1959

Material		1958		1959	
		Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Lumber (rough and planed), softwood (pine, spruce etc.)	M ft. b.m.	3,989	652,489	2,689	425,135
Lumber (rough or planed), hardwood (birch, oak, basswood, etc.)	"	2,171	334,582	2,437	458,989
Veneer	M surface ft.	6,407	225,905	3,759	158,475
Plywood	"	1,044	286,199	1,388	296,476
Iron and steel, all forms		..	100,898	..	54,242
Aluminum—Castings	lb.	2,500	2,390	8,400	6,392
Sheet	"	182,759	87,220	160,200	85,910
Other forms	"	85,307	51,580	85,705	49,469
Other non-ferrous metals		..	16,682	..	17,995
Hardware		..	157,558	..	428,059
Fibreglass		..	152,369	..	337,092
Paints and varnishes		..	121,479	..	187,623
Synthetic resin (Alkyd polyester type)		..	142,399	..	257,656
All other materials and process supplies		...	2,859,886	...	3,160,291
Totals		...	5,191,636	...	5,923,804

Note: No detailed information on materials used was collected from firms generally reporting value of shipments of less than \$25,000. The total estimated value of materials used by these firms was \$734,681, and this amount is included in "All other material and process supplies".

TABLE 5. Factory Shipments of Boats, 1959 (From All Industries)

Type	Prince Edward Island, Nova Scotia and New Brunswick		Quebec		Ontario	
	Quantity	Value of factory shipments	Quantity	Value of factory shipments	Quantity	Value of factory shipments
	No.	\$	No.	\$	No.	\$
Canoes	1,900	190,000	635	67,161	2,037	280,400
Row boats, skiffs, dories, etc.	633	70,581	2,401	178,319	978	87,663
Sailboats, inc. sail fishing boats	23	43,341	24	29,500	85	34,424
Outboard boats, inc. hulls	5,478	1,083,108	3,546	849,424	11,619	3,913,356
Motor boats, inc. motor fishing boats	245	813,544	15	5,900	103	659,351
Life boats and whale boats	9	16,069	47	139,019	—	—
Other boats	16	254,455	5	15,262	235	252,096
Totals	8,304	2,471,098	6,673	1,284,585	15,057	5,227,290
	Manitoba and Alberta		British Columbia		Canada	
	Quantity	Value of factory shipments	Quantity	Value of factory shipments	Quantity	Value of factory shipments
	No.	\$	No.	\$	No.	\$
Canoes	12	4,256	3	630	4,587	542,447
Row boats, skiffs, dories, etc.	163	18,561	309	47,563	4,484	402,687
Sailboats, inc. sail fishing boats	8	5,600	76	90,650	216	203,515
Outboard boats, inc. hulls	290	101,331	1,285	731,189	22,218	6,678,408
Motor boats, inc. motor fishing boats	320	160,055	147	789,270	830	2,428,120
Life boats and whale boats	—	—	32	27,442	88	182,530
Other boats	3	24,583	90	595,771	349	1,142,167
Totals	796	314,386	1,942	2,282,515	32,772	11,579,874

TABLE 6. Principal Statistics of the Boat Building Industry in Canada, grouped according to Selling Value of Factory Shipments, 1958 and 1959

Establishments reporting factory shipments	Estab-lish-ments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1958	number		dollars		
Under \$10,000	62	109	219,046	165,585	342,147
\$ 10,000 to \$ 24,999	60	216	504,229	415,741	974,972
25,000 " 49,999	41	257	715,351	647,116	1,538,141
50,000 " 99,999	21	214	604,059	739,282	1,573,606
100,000 " 199,999	19	313	1,093,606	1,056,319	2,684,675
200,000 " 499,999	8	244	929,618	877,189	2,272,828
500,000 " 999,999	3	380	1,207,915	1,290,404	2,905,592
1,000,000 " 4,999,999	1				
Totals	215	1,733	5,273,824	5,191,636	12,291,961
1959	number		dollars		
Under \$10,000	55	71	132,840	111,811	287,182
\$ 10,000 to \$ 24,999	67	216	499,198	404,343	1,033,724
25,000 " 49,999	36	198	553,305	568,680	1,246,387
50,000 " 99,999	30	272	854,358	874,691	2,045,156
100,000 " 199,999	26	422	1,370,476	1,372,099	3,394,992
200,000 " 499,999	6	169	674,527	710,158	1,680,051
500,000 " 999,999	4	426	1,470,476	1,882,022	4,902,236
1,000,000 " 4,999,999	1				
Totals	225	1,774	5,555,180	5,923,804	14,589,718

TABLE 7. Principal Statistics classified according to Type of Ownership, 1958 and 1959

Type	Estab-lish-ments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1958	number		dollars		
Individual ownership	116	398	976,707	1,016,884	2,419,592
Partnerships	35	173	482,368	690,970	1,463,926
Incorporated companies	64	1,162	3,814,749	3,483,782	8,408,343
Totals	215	1,733	5,273,824	5,191,636	12,291,961
1959	number		dollars		
Individual ownership	123	434	1,129,480	1,239,787	2,803,942
Partnerships	39	191	517,059	615,248	1,415,172
Incorporated companies	63	1,149	3,908,641	4,068,769	10,370,604
Totals	225	1,774	5,555,180	5,923,804	14,589,718

TABLE 8. Employees and their Earnings in the Boat Building Industry, by Provinces, 1958 and 1959

Province	Employees					Earnings		
	Supervisory and office		Production workers		Total	Supervisory and office	Production workers	Total
	Male	Female	Male	Female				
1958	number					dollars		
Nova Scotia	58	9	236	2	305	192,313	534,499	726,812
Quebec	41	7	135	—	183	118,682	312,877	431,559
Ontario	111	38	532	10	691	463,120	1,719,755	2,182,875
British Columbia	83	13	328	3	427	358,063	1,182,928	1,540,991
Other provinces	15	4	107	1	127	57,509	334,078	391,587
Canada	308	71	1,338	16	1,733	1,189,687	4,084,137	5,273,824
1959								
Nova Scotia	67	6	173	1	247	192,958	385,211	578,169
Quebec	50	7	134	—	191	150,878	351,406	502,384
Ontario	116	33	552	11	712	511,462	1,768,570	2,280,032
British Columbia	108	15	318	2	443	435,781	1,224,035	1,659,816
Other provinces	25	6	149	1	181	95,025	439,854	534,879
Canada	366	67	1,326	15	1,774	1,386,104	4,169,076	5,555,180

TABLE 9. Production Workers, by Months, 1959

Month	Establishments reporting monthly detail ¹		Establishments reporting quarterly detail ²	
	Male	Female	Male	Female
January	1,028	10		
February	1,115	13		
March	1,152	15	167	
April	1,182	16		
May	1,087	12		
June	1,081	13	181	
July	931	11		
August	850	10		
September	815	7	165	
October	824	10		
November	856	12		
December	890	13	145	
Average for establishments reporting monthly detail			986	12
Average for establishments reporting quarterly detail			168	—
Average estimated for small establishments ³			172	3
Average for all establishments			1,326	15

¹ The number of production workers, by months, was collected only for establishments generally reporting value of shipments of \$50,000 and over.

² The number of production workers, by quarters, was collected only for establishments generally reporting value of shipments between \$25,000 and \$50,000.

³ For establishments generally reporting value of shipments of less than \$25,000, no data on number of workers were collected. Reported value of payrolls was used in conjunction with estimated average earnings to arrive at average number of production workers.

TABLE 10. Capital and Repair Expenditures in the Boat Building Industry, 1954-59

Year	Total capital and repair expenditures	Year	Total capital and repair expenditures
	\$'000		\$'000
1954	220	1957	1,399
1955	325	1958	424
1956	2,263	1959 ^P	625

TABLE 11. Fuel and Electricity Used in the Boat Building Industry, 1959

Kind	Quantity	Cost at plant
		\$
1. Establishments reporting commodity detail: ¹		
Bituminous coal:		
(a) From Canadian mines	ton 817	12,850
(b) Imported	" 184	2,976
Anthracite coal	" 13	350
Gasoline (including gasoline used in cars and trucks)	Imp. gal. 119,798	45,883
Fuel oil including kerosene or coal oil	" 226,201	38,148
Wood	cord 689	6,349
Gas: (a) Liquefied petroleum gases	Imp. gal. 800	286
(b) Other manufactured gas	Mcf. 700	877
(c) Natural gas	" 305	328
Other fuel .....	..	1,914
Electricity purchased	kwh. 3,068,179	68,620
2. Establishments reporting group detail: ²		
Cost of fuel .....	...	12,430
Cost of electricity .....	...	11,455
3. Estimate for establishments for which no data were collected: ³		
Cost of fuel and electricity .....	...	44,870
4. All establishments:		
Total cost of fuel and electricity .....	...	247,336

¹ Establishments generally reporting value of shipments of \$50,000 and over.

² Establishments generally reporting value of shipments between \$25,000 and \$50,000.

³ Establishments generally reporting value of shipments of less than \$25,000.

List of Firms in the Boat Building Industry, 1959

Name of firm	Location of plant
Prince Edward Island:	
Alberton Industries	Alberton
Doucette, John A.	St. Louis
Nova Scotia:	
Allen, W. Lawrence	Lunenburg
Atkinson, Ernest	Clarke's Harbour
Atkinson, H. & Son	Clarke's Harbour
Barkhouse, John H.	Chester
Boudreau, Bros.	Mavillette
Boudreau, George E.	Upper Wedgeport
Covey's Boat Building & Repairs	Hacketts Cove
Cox, Harley, & Sons	Shelburne
Dauphinée, A., & Sons	Montague Street, Lunenburg
D'Entremont, Delisle C.	Lower West Pubnico
D'Eon Boat Works	Lower West Pubnico
D'Eon, Camile	Middle West Pubnico
Deveau, John	Mavillette
Deveau, Joseph M., & Son	Salmon River
Doucet, Roy	Cape St. Mary
Doucette, H.A.	Cape St. Mary
Fraser, Kenneth J.	Pleasant Bay
Frost, O.C., & Son	Port Maitland
Gray, Brenton	Bald Rock
Greenwood, Joseph	Upper Shag Harbour
Heisler, Clarence R.	Indian Point
Hutt, Reuben B.	Owl's Head Harbour
Hutt, Norman	Owl's Head Harbour
Industrial Shipping Co. Limited	Mahone Bay
Kaiser, Ellis W.	Port Bickerton
Langille, Isaac	Mahone Bay
Langille, Vernon R.	Indian Point
Langley, Arthur F.	Port Hawkesbury
Larkin, Andrew	Shag Harbour
MacAlpine, Kenneth, & Son	Shelburne
Marriott's Cove Yacht Builders	Marriotts Cove
Mason, David A.	Tancook Island
McDougall, Wallace	Main A. Dieu
Mitchell & Stevens	Back Harbour, Chester
Newell, Austin D.	Yarmouth
Nickerson, J.H.	Central Wood Harbour
Robar, Wm. W.	Upper LaHave
Scotia Fibreglass Products Ltd.	Mackay St., Stellarton
Scotian Boat & Fly Co.	Paradise
Stright-McKay Ltd.	Pictou
Weagle, Hugh D., Boat Builder	Ft. Canal St., Dartmouth
Wyman, Charles	Shelburne
New Brunswick:	
Chesnut Canoe Co. Ltd.	York Street, Fredericton
Donelle, Andre	Shemogue
Francois, Chiasson & Louis Gionet	Middle Caraquet
Friole, Gerard & Josue	Middle Caraquet
Quebec:	
Aluminum Boats & Canoes Inc.	Princeville
Bissonnette, Georges	22 St. Etienne, Verchères
Bissonnette, W., & Cie	Verchères
Blais A., & Fils Enrg.	285 rue Richard, Joliette
Canots Cadorette Canoes	Grand'Mere
Chaloupe Laurentides	St. Lin Des Laurentides
Chaloupes Verchères Enrg.	Verchères
Chantiers Maritimes de Charlevoix Ltée	St-Joseph-de-la-Rive
Chicoutimi Aluminum Products Ltd.	Chicoutimi
Claude Marine Repairs	2089 St. Joseph St., Lachine
Dansereau, Noel	Contrecoeur
Desmarais, E.	Verchères
Desmarais, T., Fils, Enrg.	Verchères
Dragon Craft Reg'd	2185 Rue St. Joseph, Lachine
Faber & Cie	Loretteville
Gariepy, Augustine	Lesage
Gatineau Boats Reg'd.	43 Garneau St., Hull
Guyon, Jules	Verchères
Hatley Craft Marine, Mfg. Co.	North Hatley
Jodoin, Victor	16224 Bureau St., Pointe-aux-Trembles
Lachance, F.X.	St-Laurent d'Orléans
Langevin, Julien	Verchères
Lepage Craft	Maple Grove
Moise Cadorette Inc.	St. Jean Des Piles
Nu-Craft Enrg.	St-Hermas
Pigeon, A., & Fils	11921 Bellevois, Montreal Nord
Poirier, Gerard Enrg.	Beauharnois
Racine, Willy	St-Michel-des-Saints
St. Maurice Canots Enrg.	2013 Cote Drew, Shawville
St-Pierre, L., & Fils	Verchères
Tanzer, Johann	Highway #17, Hudson
Tremblay et Fils	St-Felicien
Trois-Rivières Yacht Works	Bld. St. Catherine, Trois Rivières

List of Firms in the Boat Building Industry, 1959 - Continued

Name of firm	Location of plant
Ontario:	
Abbott Boat Works	1458 London, Sarnia
Andress, W.E., & Son	Rockport
Ayling & Ramage	Arnprior
Baycrest Boats	Domoreville
Beck Boat Works	278 Bay St., Port Arthur
Bonnie Boats Ltd.	Jackson's Point
Bracebridge Boat Service	Bracebridge
Cliffe Craft Co.	Lansdowne
Cockburn, J.A.	183 Agnes, Pembroke
Courtaulds Molded Products of Canada Ltd.	Montreal Rd., Cornwall
Delaney Boat Lines & Service Ltd.	Barrie
Duke Boats Ltd.	Lock Street, Port Carling
E-ZE Boat Lift Co.	655 Langlois Ave., Windsor
Elliott Bros.	Sloux Lookout
Fontaine Boats	Pefferlaw
Forbes, R.F., & Sons Ltd.	1 Chestnut, Port Colborne
Giesler, B., & Sons	King Street, Powassan
Gillmore Boats	Georgetown
Grassmere Boat Works	Huntsville
Greavette Boats Ltd.	Gravenhurst
Grew Boats Ltd.	Penetanguishene
Hansa Boat Co.	Unionville
Harris Boat Works	Gores Landing
Haycraft Limited	17th St. East, Owen Sound
Henry Boats	Lakeside, Port Dalhousie
Hilcraft Boats	Warton
Hunter Boats Ltd.	Lakefront, Orillia
Johnson Boat Works	St. Williams
Kahshe Lake Woodworking & Boat Building	Kahshe Lake
Kingscraft Marine Construction Co.	67 Yonge St., Kingston
Lakefield Boats Limited	Lakefield
Langford Marine	Grove Park Lodge P.O.
Leavens Bros. Ltd.	3230 Dufferin St., Toronto
Maffey Steel Boats, Ltd.	532 Front St., Fort Frances
Marine Plastics	Bayou Park #11 Hwy., Orillia
Mason, David A.	Centre St., Smiths Falls
McCall & Co. Ltd.	St. Williams
Midland Reinforced Plastics Ltd.	Ellen St., Midland
Morris Boat Works	600 Wentworth St. N., Hamilton
Munro Boats & Motors Ltd.	250 Springbank Drive, London
Nieme Boat Works	184 Clarke, Port Arthur
Nilsen, E. & Co.	Kenora
Nipissing Boat Company Ltd.	West Ferris
Norse Boat Co.	Nelson Street, Penetanguishene
Orde Boat Works	Cochrane Street, Port Perry
Perry, S.H. & Sons	Port Arthur
Peterborough Canoe Co. Ltd., The	739 Monaghan Rd., Peterborough
Port Carling Boat Works Ltd., The	Port Carling
Powell, S.G., Shipyard Ltd.	Dunnville
Reid's Marine Service	Pointe au Baril
Reinforced Plastics	35 Water St. S., Galt
Rice Lake Boat Works	Gores Landing
Richardson, Cliff Boats Ltd.	Meaford
Ross, J.H., Boat Co.	Lakefront, Orillia
Scagel Boat Yard	Batchawana Bay
Shepherd Boats Ltd.	Niagara-on-the-Lake
Shewman's Boats	Brighton
Stewart, James B., Steel Boat Works	Coldwater
Taylor, J.J. & Son Ltd.	2 Stadium Rd., Toronto
Traveller Manufacturing Co. Ltd.	753 Lansdowne, Peterborough
Webb Boats	722 Highland Rd., Kitchener
Wice, H.D.	Callander
Wingers Marine	Morgans Point
Woodcraft Boat Works	Temagami
York Boats Limited	Pefferlaw
Youngs Cartop Boats	Newmarket
Manitoba:	
Alurna Way Boat (Mfg.) & Marine	Old Kildonian Rd., P.O. Winnipeg
Aroline Boat Co.	822 Archibald St., St. Boniface
Atkins & Son	The Pas
Cadillac Boats Limited	1695 Sargent Ave., Winnipeg
Comet Boat Mfg. Co.	117 McLean St., Charleswood
Da-Ca Industry	1510 Wall S., Winnipeg
Fairbairn Robert L.	629 Alexander Ave., Winnipeg
Goodman Canoe & Boat Works	284 Madison, St. James
Purvis Bros., Boats	484 Evelyn St., Selkirk
Riverton Boat Works	Riverton
Uni-Craft Limited	420 Des Meurons, St. Boniface
Alberta:	
Speedway Millwork & Supply Ltd.	51st Ave. & 97th St., Edmonton
British Columbia:	
Albion Boat Works	R.R. 1, Haney
Allen Boat Works	625 Denman St., Vancouver
Arrow Boat Works Limited	1044 Beach Ave., Vancouver



List of Firms in the Boat Building Industry, 1959 - Concluded

Name of firm	Location of plant
British Columbia - Concluded:	
Atagi Boat Works	Steveston
B.C. Fibre Glass Co.	1171 West 8th Ave., Vancouver
B.C. Glass Hulls Ltd.	1616 Pemberton, North Vancouver
Bel-Aire Shipyard Ltd.	Ft. of Nicola, Vancouver
Bell, Ralph	Alert Bay
Bellecraft Industries Ltd.	Kamloops
Bissett & Gilstein	1675 Front St., North Vancouver
Canoe Cove Marina Ltd.	Swartsbay Rd., Sidney
Chappell's Boat Works Ltd.	899 River Rd., Richmond
Clark Bros. Boat Works	R.R. #1, Sidney
Clinker Craft	264 Pemberton, N. Vancouver
Davidson Mfg. Co. Ltd.	1872 West Georgia St., Vancouver
Deltaga Boat Works	9317 River Rd., New Westminster
Dewar Boat Works	10087-120th St., New Westminster
Dreem Boats and Marina Ltd.	1595 Kingsway, Vancouver
Elia Boat Works	8805 Selkirk, Vancouver
Fairmile Boat Works Ltd.	Gibsons
Foster's Shipyard	419 Bay St., Victoria
Gulfmaster Mfg. Ltd.	1898 Kent St., Vancouver
Holloway, J. Industries	249 Prior St., Vancouver
Hourston Fabricators	1507 Main St., N. Vancouver
Johnson, Richard K.	11073 Dunne Rd., Sidney
Jones Boat Works	Duncan
Kanata Marine Ways Ltd.	Ft. of Broughton St., Vancouver
Karsen Boat Works	Stanley Park, Vancouver
Kishi Boat Works	Steveston
Leclerc Shipyard	Port Coquitlam
M. & M. Boat Works	Steveston
Maple Bay Marine & Shipyards Ltd.	R.R. #1, Duncan
Marine Products Co.	321 #3 Rd., Richmond
Matsumoto & Sons, Shipyard	Dollarton
McKay-Cormack Ltd.	130 Kingston St., Victoria
McLean's Shipyard Ltd.	Seal Cove, Prince Rupert
Menchions, W.R., & Co. Ltd.	650 Cardero St., Vancouver
Nakade Boat Works	Steveston
North Arm Boat Works	91 Ft. of Jardine, New Westminster
Northside Marine Service	277 W. Esplanade, North Vancouver
Northwest Plastics & Shipyards Ltd.	1747 W. Georgia, Vancouver
Ohman Boat Works	New Westminster
Pilling Art Craft Boat Works	4622 E. Hastings St., North Burnaby
Rabeneck Bros.	Nanaimo
River Boat Works	Duncan Bay Rd., Campbell River
Sangster Craft Boatworks Ltd.	1779 W. Georgia St., Vancouver
Sather Mal. Boat Works	101 Jardine, New Westminster
Seven Seas Marina	6459 Pat Bay Highway, Victoria
Spencer Boats Ltd.	1347 Mitchell Rd., Vancouver
Starlite Boats	5328 Irving St., Burnaby
Stokkeland, O.P. Boat Yard	9551 Gunderson Rd. N. Surrey
Stoltz Boat Works	7th and Chatham Sts., Steveston
Sturdi-Craft Boats Ltd.	835 River Rd., Richmond
Taylor, J.T.	1850 Kent St., Vancouver
Thames Boat Works	Bowser
Van Isje Marina Ltd.	Sidney
Van's Steel Fabricators Limited	1868 Kent, Vancouver
Vestad Boat Works	11020 River Rd., #1 Highway, N. Surrey
Wahl Boatyard Ltd.	Box 248, Prince Rupert
West Van Boat Works	1431 Clyde, West Vancouver
Western Craft Ltd.	Ft. of Phillips Ave., North Vancouver
Western Marine Service	Ft. of Fourth St., Tofino
Wicks Boat Works	1810 Kent, Vancouver
Yamanaki Boat Works	Steveston