92018

IC

Industry, Science and Technology Canada

Industrie, Sciences et Technologie Canada

MARKET INTELLIGENCE

ROOFING, IRON OR STEEL

Pub. No.: 92018-IP

June 1992







Pub. No.: 92018-IP June 1992

INDUSTRY, SCIENCE AND
TECHNOLOGY CANADA
LIBRARY

OCT 1 4 1992 65P

BIBLIOTHÈQUE INDUSTRIE, SCIENCES ET TECHNOLOGIE CANADA

Garry Emond Market Intelligence and Technology Opportunities Service Services to Business Branch Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A OH5

Tel.: (613) 954-4970 Fax.: (613) 954-5463

REFERENCE SOURCES

Industry, Science and Technology Canada Statistics Canada, Tel.: (613) 951-9647 Revenue Canada, Tel.: (613) 954-6931

U.S. Department of Commerce,

Bureau of the Census, Tel.: (301) 763-7754

EXPLANATORY NOTES

Commodity Classification

Canadian Trade statistics are classified and published according to the International Convention on the Harmonized Commodity and Description Coding System (H.S.), as defined by the Canadian Customs Tariff and Statistical Nomenclature.

Valuation

For Customs purposes, imports are recorded at values established according to the provisions of the Customs Act, which, since January 1, 1985, reflects valuation methods based on the General Agreement on Tariffs and Trade (GATT) Valuation Code System. It generally requires the value for duty of imported goods be equivalent to the transaction value or the price actually paid or payable provided that a number of conditions are met. One of the important conditions is that the buyer and seller must be independent of each other. If the conditions are not met, practical rules are used to determine the Customs value. Therefore, Canadian imports are valued Free on Board (F.O.B.), place of direct shipment to Canada. The Customs value excludes freight and insurance costs in bringing the goods to Canada from the point of direct shipment. Canadian exports to the U.S. are valued F.O.B. point of exit from Canada. Prior to 1990, they were valued F.O.B. place of lading net of freight charges, discounts and allowances.

Rounding

Figures may not add due to rounding.

Canada - U.S. Exchange Rate

The Bank of Canada exchange rates were used to convert U.S. imports reported in \$US to \$Cdn.

Canada - U.S. Reconciliation

Prior to 1989, United States commodity coding was based on the Tariff Schedule of the United States (TSUSA) and comparable data are not available. Starting in January 1989, the Harmonized Commodity Description and Coding System (H.S.) was adopted by the United States. However, Canada and the United States have been exchanging import data only since January 1990 and therefore there may be discrepancies in 1989 between Canadian exports to the United States and United States imports from Canada. As of January 1990, any discrepancy between what Canada reports as exports to the United States and what the United States reports as imports from Canada is minimal resulting from exchange rates.

TABLE OF CONTENTS

	PAGE
INTRODUCTION AND SCOPE	5
CANADIAN IMPORT TRENDS	6
BY MAJOR COUNTRY OF ORIGIN	6
BY PROVINCE OF CLEARANCE	₹ 7
CANADIAN IMPORTERS	9
FOREIGN EXPORTERS TO CANADA	10
CANADIAN SHIPMENTS	11
CANADIAN SUPPLIERS	12
UNITED STATES IMPORTS	15
BY MAJOR COUNTRY OF ORIGIN	15
TARIFFS	18
CANADIAN	18
UNITED STATES	19
dISTCovery - TECHNOLOGY LICENSING OPPORTUNITIES	20

	3
	1
	3
	Ā
	-
	•
	•
	=
	•
	ı,
	4
	•
•	
	*

INTRODUCTION AND SCOPE

This is one of a continuing series of market intelligence reports designed to increase business awareness of the potential existing for production in Canada and to assist businesses and other organizations in their market research of specific products. The detailed information provided in these reports supports studies by organizations seeking to expand existing production lines, change individual product characteristics or engage in new manufacturing investment in Canada. The coverage of a market intelligence report is developed in close consultation with the client, and is tailored to meet their specific requirements. It is important to emphasize that this report does not attempt any assessment as to the feasibility of competing in a particular market.

This report is based on data from several sources for the following Harmonized System (H.S.) commodity code:

Description

H.S. Commodity
Code Analyzed

Roofing (iron or steel)

7308.90.90.20

This report does not include roofing, aluminum, which is coded to H.S. code 7610.90.00.10. In 1991 aluminum roofing accounted for \$1.1 million.

NOTE: The Canadian and United States coding systems are not comparable beyond the H.S. 6 level for roofing, iron or steel, as contained in this report. The United States H.S. code is defined on page 15.

ROOFING, IRON OR STEEL CANADIAN IMPORT TRENDS BY MAJOR COUNTRY OF ORIGIN

Country o	<u>f_Origin</u>	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	Average Annual Growth Rate 1988-91 (%)
United St	ates					
Value	(\$000)	1 317	1 875	2 465	6 385	69.2
New Zeala	nd -					
Value	(\$000)	1 548	1 401	1 028	1 128	-10.0
Other	, ,					
Value	(\$000)	<u>167</u>	<u>473</u>	<u>162</u>		<u>-1.3</u>
Total						
Value	(\$000)	3 032	3 749	3 655	7 513	35. 3

MARKET SHARES BY MAJOR COUNTRY OF ORIGIN

Country of Origin	<u>1988</u> %	<u>1989</u> %	<u>1990</u> %	1991 %
United States Value	43.4	50.0	67.4	85.0
New Zealand Value Other	51.1	37.4	28.1	15.0
Value	<u>5.5</u>	<u>12.6</u>	4.4	_0.0
Total Value	100.0	100.0	100.0	100.0

Ranked in descending order by 1991 value.

ROOFING, IRON OR STEEL CANADIAN IMPORT TRENDS (Cont'd)

BY PROVINCE OF CLEARANCE

<u>Province</u>	of Clearance	<u>1988</u>	<u>1989</u>	<u>1990</u>	<u>1991</u>	Average Annual Growth Rate 1988-91 (%)
British Co	olumbia					
Value	(\$000)	1 690	1 880	1 954	4 476	38.3
Manitoba	(****)					
Value	(\$000)	77	66	111	1 528	170.2
Ontario	(*****/		-			
Value	(\$000)	956	977	661	1 240	9.0
Québec	(• • • • • • • • • • • • • • • • • • •					
Value	(\$000)	208	746	4	130	-14.6
Alberta	,					
Value	(\$000)	58	60	902	87	14.6
Saskatchei					•	
Value	(\$000)	7	8	3	41	78.5
Nova Scot	ia`					
Value	(\$000)	0	-	5	8	210.5
New Brunsi	wick					
Value	(\$000)	6	12	15	3	-19.9
Newfound1	and					
Value	(\$000)	-	-	1	-	0.0
Yukon						
Value	(\$000)	28			-	<u>0.0</u>
Total						
Value	(\$000)	3 032	3 749	3 655	7 513	35.3

Ranked in descending order by 1991 value.

CANADIAN IMPORT TRENDS (Cont'd)

MARKET SHARES BY PROVINCE OF CLEARANCE

Province of Clearance	<u>1988</u> %	<u>1989</u> %	<u>1990</u> %	<u>1991</u> %
British Columbia		, ,		,,
Value	55.8	50.1	53.5	59.6
Manitoba	30.3	00.1	00.0	03.0
Value	2.6	1.8	3.0	20.3
Ontario				
Value	31.5	26.1	18.1	16.5
Québec				
Value Alberta	6.9	19.9	0.1	1.7
Value	1.9	1.6	24.7	1.0
Saskatchewan	1.9	1.6	24.7	1.2
Value	0.2	0.2	0.1	0.6
Nova Scotia		V. E	V.1	0.0
Value	0.0	-	0.1	0.1
New Brunswick				
Value	0.2	0.3	0.4	0.0
Newfound1 and				
Value	-	-	0.0	
Yukon Value	0.0			
value	<u>0.9</u>			
Total				
Value	100.0	100.0	100.0	100.0

Ranked in descending order by 1991 value.

CANADIAN IMPORTERS

There were 84 known importers in 1990. The principal 15 importers accounted for 89 per cent of the total import value.

Principal Importers (No.)	Cumulative <u>Value</u> (\$000)	Cumulative % of Total Value
3	2 083	57
6	2 667	73
10	3 035	83
15	3 238	89
25	3 448	94
All Importers (84)	3 655	100

The principal importers during 1990 are listed below in alphabetical order. This list does not include individuals. The importer is not necessarily the end-user of the product.

<u>Name</u>	<u>Location</u>	<u>Name</u>	Location
Aciers Vicwest Div. de Jannock Steel Fabricating Co. Atco Metal Ltd. Beaman Corporation	Victoriaville, Qué. Oakville, Ont. Calgary, Alta. Greensboro, NC, U.S.*	Future Roof Inc. Gerard Canada Ltd. Heath Engineering Limited Industrial Fastener Supply Inc. J.D.G. Construction Management	
Boundary Metal Building Inc. Brymer & Sons Ltd. Canadian Building Systems Inc. Carter Holt Harvey Roofing International Inc.	Rossland, B.C. Toronto, Ont. Burlington, Ont. Bumaby, B.C.	Limited Job-Site Custom Coach Limited Lam Metal Cladding Ltd. Lexsuco Canada Ltd. Nor-Tec Design Group Ltd.	Vancouver, B.C. London, Ont. Burnaby, B.C. Etobicoke, Ont. Abbotsford, B.C.
Community Truss Ltd. D.H.S. Building Products Inc. Dandi Shelters Western Inc. Dominlon Metal Cladding Ltd. Elephant Mountain Lumber	Carberry, Man. Vancouver, B.C. Lethbridge, Alta. Surrey, B.C.	Nova Construction Ltd. Rab Energy Group Inc. Rossiand Roofing Inc. Scantech Inc. Shanahans Limited	New Westminster, B.C. Whitehorse, N.W.T. Rossland, B.C. Nanaimo, B.C. Surrey, B.C.
& Millworks Inc.	Neison, B.C.	Spec-Fab inc. Tech-Tile Corporation	Mississauga, Ont. Brampton, Ont.

^{*} Non-resident importer.

FOREIGN EXPORTERS TO CANADA

Major exporters to Canada are listed in descending order of dollar value. These exporters accounted for 79 per cent of the total value of Canadian imports during 1990.

Country of Origin	Name of Foreign Exporter		1990 Value of Exports to Canada (\$000)
New Zealand United States	Carter Holt Harvey Roofing Vicwest Steel)	1 620*
	Timmline Building Product ASC Pacific Inc.)	723*
Finland	ECI Building Components Beaman Corp. Weekmanin Knoepaja))	528*
TOTAL			.2 871

^{*} Aggregated to preserve confidentiality of Canadian importers.

CANADIAN SHIPMENTS

Statistics Canada reports shipments of roofing, iron or steel by Canadian manufacturing establishments as follows:

Standard Classification of Goods	1990		1991		
Code Description	Establishments	<u>Value</u> (\$000,000)	<u>Establishments</u>	<u>Value</u> (\$000,000)	
7308.90.11 Roofing, iron or steel	9	59.7	13	65.6	

Any enquiries and/or comments regarding Canadian shipments should be directed to:

Statistics Canada Industry Division Survey of Manufactures Section

Ottawa, Ontario

K1A 0T6

Tel.: (613) 951-9837

Source: Catalogue #41-251, annual, "Fabricated Metal Products Industries".

CANADIAN SUPPLIERS

The following lists are taken from two sources: a) the Business Opportunities Sourcing System (BOSS), a computerized data bank established by the Federal Department of Industry, Science and Technology Canada; and, b) the Canadian Trade Index, published by the Canadian Manufacturers' Association (CMA). These lists may not include all suppliers of the products in question, as companies must themselves register in BOSS or the Canadian Trade Index. In both cases, information on Canadian products supplied is as given by the companies.

BOSS

Companies are arranged in alphabetical order.

Roofing. Metal. Not Elsewhere Specified

Name

Agway Metals Inc.

* Atlas Copco Canada Inc.

- * Bailey Metal Products Limited Bennett Sheet Metal & Heating Ltd. Blenkhorn and Sawle Limited Brouillette & Freres Inc. Clyvanor Ltée. Commercial Sheet Metal Mfg. Ltd. Creed Plumbing Specialties Dura-Loc Roofing Systems Limited
- * Durisol Materials Limited Formatic Inc. Gillett Sheet Metal Inc. Gregg Steel Shakes Ideal Roofing Co. Ltd.
- * Industries Lightsteel Inc., Les Industries Pard Inc., Les Irvcon Limited Lee's Sheet Metal (1980) Ltd. Mair Roofing Mfg. Ltd. Métal B.D.L. Inc. Noront Steel (1981) Ltd. Phoenix Metals Ltd.
- * Produits PBM Ltée., Les Steelway Building Systems Techno Cuivre Inc. Visscher Holdings Inc. West-Man Culvert & Metal Co. Ltd. Westman Steel Industries

Location

Mississauga, Ont. Pointe-Claire-Dorval, Qué. Concord, Ont. Courtenay, B.C. St Catharines, Ont. Drummondville, Qué. St-Georges, Qué. Winnipeg, Man. Mississauga, Ont. Courtland, Ont. Mitchell, Ont. Mississauga, Ont. Leamington, Ont. Orillia, Ont. Ottawa, Ont. Boucherville, Qué. Amos, Qué. Pembroke, Ont. Grande Prairie, Alta. Brantford, Ont. Victoriaville, Qué. Copper Cliff, Ont. Calgary, Alta. St-Pierre-De-Lamy, Qué. Aylmer West, Ont. St-Gilles, Qué. Sardis, B.C. Winnipeg, Man. Winnipeg, Man.

^{*} Company engaged in export trade.

CANADIAN SUPPLIERS (Cont'd)

Roofing, Iron or Steel, Excluding Corrugated Steel Sheet

Name

Agway Metals Inc.
Gregg Steel Shakes
Industries Lightsteel Inc., Les
Mair Roofing Mfg. Ltd.
Métal B.D.L. Inc.
Peerless Ent. Div. of Tectum Ltd.
Quintal & England Ltd.
Robertson Building Systems Div. of H.H.
Steelway Building Systems
T.S. Metals Ltd.
Ted Chura Enterprises
* Vicwest Steel Div. of Jannock
Steel Fabricating Co.
Westman Steel Industries

Location

Mississauga, Ont.
Orillia, Ont.
Boucherville, Qué.
Brantford, Ont.
Victoriaville, Qué.
Etobicoke, Ont.
Kingston, Ont.
Hamilton, Ont.
Aylmer West, Ont.
Swift Current, Sask.
Dauphin, Man.

Victoriaville, Qué. Winnipeg, Man.

Any enquiries and/or comments regarding the BOSS list should be directed to:

Business Opportunities Sourcing System Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A OH5

Tel.: (613) 954-5031

Telex: \053-4123

Fax.: (613) 954-1894

^{*} Company engaged in export trade.

CANADIAN SUPPLIERS (Cont'd)

CANADIAN TRADE INDEX

Companies are arranged in alphabetical order.

Roofing, Sheet Metal, Asphalt Protected, Corrugated or Flat

Name

* International Exteriors Ltd. Robertson, H.H., Inc.

Location

Richmond, B.C. Hamilton, Ont.

Roofing and Siding, Sheet Metal

Name

Agway Metals Inc.

* C/S Construction Specialties Limited Canada Culvert & Metal Products Limited Canadian Metal Rolling Mills Daytopp Manufacturing Inc.

Duchesne & Fils Ltée. Helton Industries Inc.

* Ideal Roofing Co. Ltd. Indal Metals, Div. of Indal Limited

Mair Roofing Mfg. Ltd. McCready Manufacturing Ltd. Peerless Enterprises, Div. of

Tectum Limited

Preston Metal & Roofing Products Limited Reynolds Aluminum Company of Canada Ltd. Riddell Sheet Metal & Roofing Limited

Robertson, H.H., Inc. Sheridan Metal Products Ltd.

* Steelway Building Systems

T.S. Metals Ltd. Unisteel Limited Viewest Steel

West-Man Culvert & Metal Co. Ltd.

Location

Mississauga, Ont. Mississauga, Ont. Maple, Ont. Mississauga, Ont. Cornwall, Ont. Yamachiche, Qué. Aldergrove, B.C. Ottawa, Ont. Edmonton, Alta. Brantford, Ont. Edmonton, Alta.

Toronto, Ont. Cambridge, Ont. Weston, Ont. Hamilton, Ont. Hamilton, Ont. Mississauga, Ont. Aylmer, Ont. Swift Current, Sask. Cap Pele, N.B. Oakville, KOnt. Winnipeg, Man.

Any enquiries and/or comments regarding the Canadian Trade Index list should be directed to:

The Canadian Manufacturers' Association 4th Floor 75 International Boulevard Etobicoke, Ontario M9W 6L9

Tel.: (416) 798-8000 Fax.: (416) 798-8050

^{*} Company engaged in export trade.

UNITED STATES IMPORTS

BY MAJOR COUNTRY OF ORIGIN

SHEET METAL ROOFING, SIDING, FLOORING AND ROOF DRAINAGE EQUIPMENT (H.S. 7308.90.30)

United States imports of roofing, iron or steel are included in the commodity class H.S. 7308.90.90.30 and are not identified separately. Imports into the United States for sheet metal roofing, siding, flooring and roof drainage equipment, iron or steel are as follows:

Country of Origin	<u>1989</u>	1990	<u>1991</u>	Average Annual Growth Rate 1989-91
Canada				(%)
Quantity (000 KG)	472	1 019	587	11.5
Value (\$000)	816	1 019	650	-10.7
Sweden	010	1 033	030	-10.7
Quantity (000 KG)	_	52	67	29.1
Value (\$000)		116	324	180.4
Denmark	_	110	324	100.4
Quantity (000 KG)	105	36	56	-26.9
Value (\$000)	597	218	204	-41.6
Australia	337	210	204	-41.0
Quantity (000 KG)	-	. 1	3	177.5
Value (\$000)	_ ,	61	. 97	58.9
France		01	. 31	50.9
Quantity (000 KG)	9	_	11	10.8
Value (\$000)	21		30	18.0
Antigua and Barbuda	4.		30	10.0
Quantity (000 KG)	1	24	13	403.7
Value (\$000)	2	27	16	179.8
Fed. Rep. of Germany	_	_,	10	173.0
Quantity (000 KG)	_	56	4	-93.7
Value (\$000)	_	236	14	-94.0
Mexico		250	17	-34.0
Quantity (000 KG)	16	39	8	-31.0
Value (\$000)	7	84	12	37.8
Other	,	OT.	16	37.0
Quantity (000 KG)	2 446	47	_	-98.1
Value (\$000)	3 646	283	_	<u>-92.2</u>
	<u> </u>			<u>-32.2</u>
Total				
Quantity (000 KG)	3 049	1 274	747	-50.5
Value (\$000)	5 089	2 124	1 348	-48.5

Ranked in descending order by 1991 value. Canada ranked 1 overall.

UNITED STATES IMPORTS (Cont'd)

MARKET SHARES BY MAJOR COUNTRY OF ORIGIN

SHEET METAL ROOFING, SIDING, FLOORING AND ROOF DRAINAGE EQUIPMENT (H.S. 7308.90.30)

Country of Origin	<u>1989</u> %	<u>1990</u> %	<u>1991</u> %
Canada			
Quantity	15.5	80.0	78.5
Value	16.0	51.8	48.2
Sweden			,
Quantity		4.1	8.9
Value	-	5.4	24.1
Denmark	2.4	2.0	7.5
Quantity Value	3.4 11.7	2.8 10.3	15.1
Australia	11./	10.5	15.1
Quantity	-	0.1	0.3
Value	_	2.9	7.2
France			
Quantity	0.3	-	1.5
Value	0.4	_	2.2
Antigua and Barbuda			•
Quantity	0.0	1.9	. 1.7
Value	0.0	1.2	1.2
Fed. Rep. of Germany			
Quantity	-	4.4	0.5
Value	-	11.1	1.1
Mexico Quantity	0.5	3.1	1.0
Value	0.1	3.1	0.9
Other	0.1	3.3	0.5
Quantity	80.2	3.7	0.0
Value	<u>_71.7</u>	<u>13.3</u>	0.0
Total			
Quantity	100.0	100.0	100.0
Value	100.0	100.0	100.0

Ranked in descending order by 1991 value. Canada ranked 1 overall.

UNITED STATES IMPORTS (Cont'd)

AVERAGE UNIT PRICES BY MAJOR COUNTRY OF ORIGIN

SHEET METAL ROOFING, SIDING, FLOORING AND ROOF DRAINAGE EQUIPMENT (H.S. 7308.90.90.30)

Country of Origin	<u>1989</u> %	1990 %	1991 %
Canada	1.73	1.08	1.11
Sweden	-	2.24	4.86
Denmark	5.68	6.04	3.63
Australia	-	66.22	37.92
France	2.37	-	2.69
Antigua and Barbuda	4.12	1.08	1.27
Fed. Rep. of Germany	-	4.24	4.06
Mexico	0.40	2.13	1.60
Other	1.49	6.02	
All Countries	1.67	1.67	1.80

Ranked in descending order by 1991 value. Canada ranked 1 overall.

TARIFFS

CANADIAN

Canadian imports included in this report are dutiable under the following Canadian tariff item:

	•	Tariff Treatment - 1992		
Tariff Item	Description of Goods	Most Favoured Nation Tariff	General Preferential Tariff	United States <u>Tariff</u>
73.08	Structures (excluding prefabricated buildings of heading No. 94.06) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns), of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel.			
7308.90.90	Other	10.2%	6.5%	6.1%

TARIFF ARRANGEMENTS AND FOREIGN COUNTRIES OF EXPORT

Exporting country as shown in this report which qualifies for the Most Favoured Nation tariff treatment: New Zealand.

Enquiries concerning Canadian tariffs should be directed to the nearest Customs and Excise office or to:

Tariff Programs
Revenue Canada
Customs and Excise
Ottawa, Ontario

KIA OLS

Tel.: (613) 954-6927 Fax.: (613) 954-2509

TARIFFS (Cont'd)

UNITED STATES

United States imports included in this report are dutiable under the following U.S. tariff item:

Tariff		Rates of Duty - 1992		
<u>item</u>	Description of Goods	<u>General</u>	_1	2_
73.08	Structures (excluding prefabricated buildings of heading No. 94.06) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns), of Iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel.			
7308.90.90	Other	5.7%	FREE (A,E,IL) 3.4% (CA)	45%
United S Caribbea	zed System of Preferences tates-Canada Free-Trade Agreement n Basin Economic Recovery Act tates-Israel Free Trade Area	A CA E IL		

2 Notwithstanding any other provisions, the rates of duty shall apply to products, whether imported directly or indirectly, of the following countries and areas pursuant to section 401 of the Tariff Classification Act of 1962, to section 231 or 257(e)(2) of the Trade Expansion Act of 1962, to section 404(a) of the Trade Act of 1974 or to any other applicable section of law, or to action taken by the President thereunder:

Afghanistan	German Democratic	Mongolia Nouth Kouse
Albania	Republic (former)	North Korea
Bulgaria	Kampuchea	Romania
Cuba	Laos	Union of Soviet Socialist
Czechoslovakia	Latvia	Republics (former)
Estonia	Lithuania	Vietnam `

FOREIGN COUNTRIES

Enquiries concerning tariffs and other government trade regulations in foreign countries should be directed to:

Info Export
External Affairs
Ottawa, Ontario K1A OG2

Tel.: (613) 993-6435 or 1-800-267-8376

Fax.: (613) 996-9709

distcovery - Technology Licensing opportunities

dISTCovery is an ISTC service designed to create industry awareness of the world-wide supply of transferable technology available through licensing and joint ventures.

dISTCovery provides access to international data bases containing thousands of licensing offers for new products, processes and technologies originating from around the world.

dISTCovery introduces you to companies and organizations from around the world who are willing to licence the right to manufacture and sell their product or use their process or know-how in an agreed market area. The reverse is also possible. A Canadian company can also use dISTCovery to promote their unique product or process for licensing internationally.

The following is a list of licensing opportunities identified from dISTCovery using the keywords "roofing" and "iron" or "roofing" and "steel":

- 1- Structural Roofing System
- 2- Galvalume Sheet
- 3- Direct Metal Forming of Flake, Fiber and Foils Using Rapidso
- 4- Temporary Roof (Versatile)
- 5- Large Span Roofing for Elliptic, Parabolic and Arch Facing
- 6- Roofing Sandwich Cladding Panels With Mineral Wool Core
- 7- Long Span Deck

For more information on these and other opportunities, contact the nearest ISTC Regional Office listed at the end of this publication or the Market Intelligence and Technology Opportunities Service at (613) 954-4040.



OR

FOR MORE INFORMATION PLEASE CONTACT:

Market Intelligence and Technology Opportunities Service Services to Business Branch Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A 0H5

Tel.: (613) 954-4970 Fax.: (613) 954-5463 Fabricated Materials and Construction Products Materials Branch Industry, Science and Technology Canada 235 Queen Street Ottawa, Ontario K1A 0H5

Tel.: (613) 954-3134 Fax.: (613) 954-1894

ISTC BUSINESS SERVICE CENTRES

These centres have been established at headquarters and in every regional office to provide clients with a gateway into the complete range of ISTC services, information products, programs and expertise.

REGIONAL OFFICES

Tel.: (902) 566-7400

Fax.: (902) 566-7450

QUÉBEC	ONTARIO	MANITOBA
ISTC	ISTC	ISTC
Tour de la Bourse, Suite 3800	Dominion Public Building	8th Floor
800 Victoria Place	1 Front Street West, 4th Floor	330 Portage Avenue
P.O. Box 247	Toronto, Ont. M5J 1A4	P.O. Box 981
Montréal, Qué. H4Z 1E8	Tel.: (416) 973-ISTC	Winnipeg, Man.
Tel.: (514) 283-8185	Fax.: (416) 973-8714	R3C 2V2
or 1-800-361-5367	•	Tel.: (204) 983-ISTC
Fax.: (514) 283-3302		Fax.: (204) 983-2187
NEWFOUNDLAND	NOVA SCOTIA	SASKATCHEWAN
ISTC	ISTC	ISTC
Atlantic Place	Central Guaranty Trust Tower	401-119 4th Avenue South
215 Water Street, 5th Floor	1801 Hollis Street, 5th Floor	Saskatoon, Sask.
P.O. Box 8950	P.O. Box 940, Station 'M'	S7K 5X2
St. John's, Nfld. A1B 3R9	Halifax, N.S. B3J 2V9	Tel.: (306) 975-4386
Tel.: (709) 772-ISTC	Tel.: (902) 426-7259	Fax.: (306) 975-5334
Fax.: (709) 772-5093	Fax.: (902) 426-2624	
PRINCE EDWARD ISLAND	NEW BRUNSWICK	BRITISH COLUMBIA
ISTC	ISTC	ISTC
Confederation Court Mall	Assumption Place, 12th Floor	Suite 900
134 Kent Street, Suite 400	770 Main Street	Scotia Tower
P.O. Box 1115	P.O. Box 1210	650 West Georgia St.
Charlottetown, P.E.I. C1A 7M8	Moncton, N.B. E1C 8P9	P.O. Box 11610

Tel.: (506) 857-ISTC

Fax.: (506) 851-6429

Vancouver, B.C. V6B 5H8

Tel.: (604) 666-0266

Fax.: (604) 666-0277

REGIONAL OFFICES (Cont'd)

ALBERTA

ISTC
Room 540
Canada Place
9700 Jasper Avenue
Edmonton, Alta. T5J 4C3
Tel.: (403) 495-ISTC
Fax.: (403) 495-4507

YUKON

ISTC Suite 210 300 Main Street Whitehorse, Y.T. Y1A 2B5

Tel.: (403) 667-3921 Fax.: (403) 668-5003 ISTC Suite 1100 510-5th Street South West Calgary, Alta. T2P 3S2

Tel.: (403) 292-4575 Fax.: (403) 292-4578

NORTHWEST TERRITORIES

ISTC 10th Floor Precambrian Building P.O. Bag 6100 Yellowknife, N.W.T. X1A 2R3 Tel.: (403) 920-8568

Fax.: (403) 873-6228

HEADQUARTERS

ISTC 1st Floor, East Tower 235 Queen Street Ottawa, Ont. K1A 0H5 Tel.: (613) 952-ISTC

Fax.: (613) 957-7942

Pub. No.	Title	This report was	
	\	excellent average not	required
This report has	s helped me/us in		
planning	product development	identifying new markets identifying new b	uyers
other (spec	cify)		
Comments	, , , , , , , , , , , , , , , , , , , ,		
*			
		i	
would like mo	ore information on		
Market Intel	lligence Service dlSTe	Covery Other ISTC Services (specify)	
Name/Title/Co	mpany/Address/Tel. No./FAX		
•			
Line of Busines	S		
STC 2188 (6/9	2)		
•			
-	-	ter, please complete the card ab	ove
and retu	rn to us. Thank y	ou for your help and interest.	
	·		
	Manage	er, Market Intelligence	
		ogy Opportunities Service	
Tal		4-4970 Facsimile (613) 954-546	3
101	epitotie (010) 954	1-4970 acsimile (013) 934-340	J

Correspondance-réponse d'affaires

Se poste sans timbre au Canada

Business Reply Mail

No postage stamp necessary if mailed in Canada



Le port sera payé par:

Postage will be paid by:

Industrie, Sciences et Technologie Canada Direction générale des services à l'entreprise Service des renseignements commerciaux et des possibilités technologiques 235, rue Queen Industry, Science and Technology Canada Services to Business Branch Market Intelligence and Technology Opportunities Service 235 Queen Street

Ottawa, Canada K1A 9Z9

Business Reply Mail

No postage stamp necessary if mailed in Canada

Correspondance-réponse d'affaires

Se poste sans timbre au Canada



Postage will be paid by:

Le port sera payé par:

Industry, Science and
Technology Canada
Services to Business Branch
Market Intelligence and
Technology Opportunities Service
235 Queen Street

Industrie, Sciences et
Technologie Canada
Direction générale des services à l'entreprise
Service des renseignements commerciaux
et des possibilités technologiques
235, rue Queen

Ottawa, Canada K1A 9Z9

Afin de nous aider à mieux vous servir auriez-vous l'obligeance de compléter la carte ci-dessous, et nous la retourner.

Gestionnaire, Service des renseignements commerciaux et des possibilités technologiques
Téléphone (613) 954-4970 Télécopieur (613) 954-5463

■ *■	Industrie, Sciences et Technologie Canada	Industry, Science and Technology Canada
Pub. Nº	Titre	Ce rapport a été
		excellent moyen pas requis
Ce rappo	rt nous a aidé à	
planif	ier 🔲 développer des p	roduits 🔲 découvrir de nouveaux marchés 🔲 découvrir de nouveaux acheteurs
autre	(préciser)	
Observat	ions	
		•
J'aimera	is obtenir des renseign	
Le se	rvice des renseignement	s commerciaux
Nom/Titr	e/Employeur/Adresse/N	ode tél./FAX
		•
· ·	9 4 97	
Domaine	d'activité	
1000		
ISTC 218	38 (6/92)	

HF3221/.M3 Canada. Industry, Science Market intelligence.

BSNB 92018

DATE DUE - DATE DE RETOUR		
		
· · · · · · · · · · · · · · · · · · ·		
1070 1551 (000)		
ISTC 1551 (2/90)		

