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Import Analysis

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Analyse des importations

ANALYSIS OF

REFINER PLATES

(PULP PROCESSING)

APRIL 1981 TO MARCH 1983

Further information available from Market Development Branch, Import Analysis, Regional Industrial Expansion, Ottawa Canada, KIA OH5 Tel: (613) 995-8216

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While not guaranteed, all figures are accepted as the most accurate and comprehensive information available and obtainable from the documents examined. Not responsible for errors, omissions or changes without responsibility on the part of the Crown and employees or officials of the Crown.

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- REFERENCES: (1) Customs Tariff: Item 42700-1
 - (2) Canadian International Trade Classification (Cat. #65-502E, Statistics Canada)
 - (3) Imports by Commodities (Cat. #65-007, Statistics Canada) Commodity Code 525-15

SECTION I

SCOPE OF ANALYSIS

This report is based on a detailed analysis of imports of refiner plates for refiners used in pulp processing during the period April 1981 to March 1983. These products are included in the following Statistics Canada Import Commodity Code 525-15(88) "Pulp mill machinery/equipment, n.e.s., parts of".

SECTION II

CANADIAN PRODUCTION

According to departmental sources refiner plates are manufactured in Canada. However, Statistics Canada does not provide separate data on shipments by Canadian manufacturers for reasons of confidentiality.

SECTION III

ANALYSIS OF IMPORTS

Imports of refiner plates reported on documents examined covering the period April 1981 to March 1983 amounted to a total value of \$8,141,748.

Cast iron type accounted for \$4,217,006, or 52 per cent of the total value, with steel type accounting for the remaining \$3,924,742 or 48 per cent.

Full details of the analysis are provided in the following tables.

NOTES: (1) Sizes 50 to 58 were described as such and could not be separated.

(2) Quantities for sets and half sets were separated whenever possible, others were grouped together to preserve confidentiality.

All percentage figures are rounded.

Dollar values shown are based on selling price F.O.B. plant, in Canadian dollars.

The above notes apply to the following tables.

TABLE 1

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IMPORTS OF REFINER PLATES

APRIL 1981 TO MARCH 1983

		Half Sets	Sets	<u>2</u>)	Ni-Hard Alloy	Other Cast Iron Alloy			OF ENTRY	
Туре	<u>Size</u> (inches)	Quantity (No.)	Quantity (No.)	<u>Value</u> (\$)	Value (\$)	Value (\$)	East of <u>Quebec</u> (-	Quebec % of	<u>Ontario</u> Value	West of <u>Ontario</u>
Cast Iron:	8 to 20	214	7	43,855	29,177	14,678	18	34	24	24
	21, 24 & 26 22 & 26	-	16	12,834	3,434	9,400	-	-	35	65
	32 a 20	387	-	96,164	94,596	1,568	5	8	86	1
	32	42	-	11,934	11,934	-	-	63	37	
	32 34	500	8	6,280	724	5,556	50		50	
		598	-	202,108	181,460	20,648	19	56	24	4
	34 & 35 36	-	57	30,416	3,880	26,536	22		46	32
		675	-	229,125	159,729	69,396	2	36	33	29
	36	-	103	79,490	8,850	70,640	29	21	34	16
	40	-	32	25,007	21,652	3,355	-	-	-	100
	42	1,439	-	991,353	463,745	527,608	53	39	7	1
	42	-	77	156,480	-	156,480	-	81	-	19
	44 to 46	-	8	16,624	-	16,624	-	56	-	44
	45	571		362,011	266,787	95,224	52	7	11	30
	48	-	76	245,991	84,914	161,077	-		14	86
	50	1,144	12	1,040,551	516,709	523,842	69	21	-	10
	52	-	63	76,829	8,465	68,364	24		10	66
	54 to 60	36	291	428,598	42,848	385,750	_	17	70	13
	Not Shown	~~	194	146,334		146,334	7	46	9	38
	50 to 58 (1)	7	2	15,022	-	15,022	-	-	8	92
TOTAL - CAST	IRON			4,217,006	1,898,904	2,318,102				

TABLE 1 (Continued)

IMPORTS OF REFINER PLATES

APRIL 1981 TO MARCH 1983

		Half Sets	Sets		Stainless Steel	Other Steel		REGION	I OF ENTRY	(
		(2		2)			East of			West o	F
Туре	<u>Size</u> (inches)	Quantity (No.)	<u>Quantity</u> (No.)	Value (\$)	<u>Value</u> (\$)	<u>Value</u> (\$)	Quebec	Quebec - of	<u>Ontario</u> Value		
	(Thene 5)	(1101)	(110•)	(4)	(4)	(4)	۱.	- 01	varue	-)	
Steel:	8 to 20	59	28	63,341	63,341	-	-	33	2	65	
	26 & 28	-	6	12,750	12,750	-	-	22	47	31	
	32, 33 & 34	-	41	70,396	65,363	5,033	8	37	47	8	
	36	11	-	3,909	3,909	-	18	41	41	1	
	36	-	101	117,829	117,829	-	3	3	24	70	I
	40 & 42	30	128	309,059	292,998	16,061	4	52	_	44	വ
	45 & 48	-	275	539,587	539,587	-	-	10	_	90	ı
	50 & 52	-	22	68,738	68,738	-	-	45	_	55	
	54	-	327	1,755,457	1,755,457	-	-	80	5	15	
	58	17	-	40,900	40,900	-	-	-	-	100	
	58	-	105	353,705	353,705	-	-	- '	18	82	
	Not Shown	9	217	553,365	553,365	-	_	15	5	80	
	50 to 58 (1)	7	27	35,706	35,706	-	-	-	13	87	
TOTAL – STEEL				2 0 04 740	2 002 640						
IUTAL - STEEL				3,924,742	3,903,648	21,094				۰.	<u>.</u> •
GRAND TOTAL				8,141,748							• .

TABLE 2

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IMPORTS OF REFINER PLATES

JANUARY TO DECEMBER 1982

		Half_Sets (2)	(2)		Ni-Hard Alloy	Other Cast Iron Alloy
Туре	<u>Size</u> (inches)	Quantity (No.)	Quantity (No.)	<u>Value</u> (\$)	Value (\$)	<u>Value</u> (\$)
Cast Iron:	8 to 24	134	13	32,785	21,368	11,417
	26	243	1	59,950	59,950	
	26	4	7	9,963	-	9,963
	32	28	7	13,444	7,888	5,556
	34	264	10	89,347	89,347	-
	34	22	42	35,326	-	35,326
	36	1 77	6	62,182	62,182	-
	36	16	38	43,752	-	43,752
	40 & 42	309	22	187,854	187,854	-
	42	247	44	307,043	-	307,043
	44, 45 & 46	397	6	270,353	175,418	94,935
	48	-	35	94,776	17,745	77,031
	50	569	12	563,176	215,046	348,130
	50 to 60	27	269	341,576	32,110	309,466
	Not Shown	2	107	68,739	-	68,739
				2,179,466	868,108	1,311,358
Steel:	8 to 12	5	15	25,767	25,767	-
	20 to 34	12	33	43,198	38,165	5,033
	36	3	40	54,655	54,655	
	40 & 42	22	67	157,688	144,291	13,397
	45 & 48	-	137	275,792	275,792	-
	52 & 54	-	213	1,184,502	1,184,502	-
	58	16	-	40,900	40,900	-
	58	-	101	337,535	337,535	-
	Not Shown	9	109	307,103	307,103	-
	50 to 58 (1)	13	16	27,014	27,014	
				2,454,154	2,435,724	18,430

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SECTION IV

FOREIGN EXPORTERS TO CANADA

Major exporters of refiner plates are listed below in descending order of value. These firms accounted for 99 per cent of the total value.

NAME	ADD RE SS		VALUE (\$)		
Koppers Co.	Muncy, PA	USA	3,045,967		
Jylhavaana Yhtyneet	Valekakoski	Finland	d 986,431		
Sunds Defibrator Ltd.	Minneapolis, MN	USA	948,716		
General Machinery Works Inc.	Saitama	Japan	898,283		
J & L Plate & Machine Works	Waukesha, WI	USA	745,079		
Mateck Engineering Inc.	Saitama	Japan	514,771		
C.E. Bauer Co.	Springfield, OH	USA .	418,112		
Enso-Gutzeit Osakeyhtio	Savonlinna	Finland	157,179		
Beloit Corp.	Beloit, WI	USA	134,033		
Bolton Emerson	Southern Atlanta,	GA USA	92,296		
Durametal Corp.	Tualatin, OR	USA	90,218		
			8,031,085		

SECTION V

CANADIAN AND FOREIGN TARIFFS

CANADA

Refiner plates, included in this analysis were dutiable under the following most commonly applied tariff item.

Tariff Item	Description	British Prefer- ential Tariff	Most Favoured Nation Tariff	General Tariff		
42700-1	Machines, n.o.p. and accessories, attachements, control equipment and tools for use therewith; parts of the foregoing 1981 1982	2.5% 2.5%	13.6% 12.8%	35 <i>%</i> 35 <i>%</i>	2.5% 2.5%	8.5% 9.2%

Tariff items and rates of duty are subject to change, and need to be verified by direct reference to:

Customs Programs Branch Department of Revenue Canada Customs and Excise Ottawa, Ontario K1A OL5

FOREIGN COUNTRIES

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

International Bureaux Department of External Affairs Canada Ottawa, Ontario KIA OG2

