

MIRA INFORM REPORT

Report No. :	542268
Report Date :	05.12.2018

IDENTIFICATION DETAILS

Name :	RIO TINTO ALCAN INTERNATIONAL LTD.
Registered Office :	400-1190 AV. Canadiens-De-Montreal Montreal Québec H3B0E3
Country :	Canada
Financials (as on) :	2017 [Summarized]
Date of Incorporation :	09.03.1995
Legal Form :	Joint Stock Company
Line of Business :	Subject Provides Research Laboratory Services.
No. of Employees :	500

RATING & COMMENTS

(Mira Inform has adopted New Rating mechanism w.e.f. 23rd January 2017)

MIRA's Rating :	A
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Credit Rating	Explanation	Rating Comments
A	Acceptable Risk	Business dealings permissible with moderate risk of default

Status :	Satisfactory
Payment Behaviour :	Slow but correct
Litigation :	Clear

NOTES :

Any query related to this report can be made on e-mail : infodept@mirainform.com while quoting report number, name and date.

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ECGC Country Risk Classification List

Country Name	Previous Rating (30.06.2018)	Current Rating (30.09.2018)
Canada	A1	A1

Risk Category	ECGC Classification
Insignificant	A1
Low Risk	A2
Moderately Low Risk	B1
Moderate Risk	B2
Moderately High Risk	C1
High Risk	C2
Very High Risk	D

CANADA - ECONOMIC OVERVIEW

Canada resembles the US in its market-oriented economic system, pattern of production, and high living standards. Since World War II, the impressive growth of the manufacturing, mining, and service sectors has transformed the nation from a largely rural economy into one primarily industrial and urban. Canada has a large oil and natural gas sector with the majority of crude oil production derived from oil sands in the western provinces, especially Alberta. Canada now ranks third in the world in proved oil reserves behind Venezuela and Saudi Arabia and is the world's seventh-largest oil producer.

The 1989 Canada-US Free Trade Agreement and the 1994 North American Free Trade Agreement (which includes Mexico) dramatically increased trade and economic integration between the US and Canada. Canada and the US enjoy the world's most comprehensive bilateral trade and investment relationship, with goods and services trade totaling more than \$680 billion in 2017, and two-way investment stocks of more than \$800 billion. Over three-fourths of Canada's merchandise exports are destined for the US each year. Canada is the largest foreign supplier of energy to the US, including oil, natural gas, and electric power, and a top source of US uranium imports.

Given its abundant natural resources, highly skilled labor force, and modern capital stock, Canada enjoyed solid economic growth from 1993 through 2007. The global economic crisis of 2007-08 moved the Canadian economy into sharp recession by late 2008, and Ottawa posted its first fiscal deficit in 2009 after 12 years of surplus. Canada's major banks emerged from the financial crisis of 2008-09 among the strongest in the world, owing to the financial sector's tradition of conservative lending practices and strong capitalization. Canada's economy posted strong growth in 2017 at 3%, but most analysts are projecting Canada's economic growth will drop back closer to 2% in 2018.

Source : CIA

STATUTORY INFORMATION

Legal Name	RIO TINTO ALCAN INTERNATIONAL LTD.
Trade Name	RIO TINTO ALCAN
ID	ID
ID Details	1143406081
Creation Date	1995
Incorporation Date	1995-03-09
Legal Address	400-1190 AV. Canadiens-De-Montreal Montreal Québec H3B0E3 Canada
Operative Address	1190 Av des Canadiens-De-Montréal Bureau 400 Montréal, QC, H3B 0E3 Canada
Telephone	(514) 848-8000
Fax	NA
Legal Form	Joint Stock Company
E-Mail	NA
Registered In	CANADA
Website	www.riotintoalcan.com
Contact	Alf Barrios - President
Staff	500
Activity	SIC Code: 8734, Testing Laboratories NAICS Code: 541380, Testing Laboratories

BANKS

Name of Bank	Reported Amount
There are not informed banks	
Description	-

HISTORY

History	Rio Tinto Alcan International Ltd was founded in 1995.
Key Developments	NA
Parent Company	Rio Tinto ALcan International Ltd operates as a subsidiary of: Rio Tinto Alcan Inc 1188, Sherbrooke Street West Montreal, QC H3A 3G2 Canada
	The Ultimate Parent is Rio Tinto PLC.

PRINCIPAL ACTIVITY

General Description	Rio Tinto Alcan International Ltd. provides research laboratory services.
Service/Product Description	The company offers research laboratory services.
Sales	Wholesale
Operations Area	National
Imports From	No import were found.
Export To	No export records were found.
Employees	500 employees
Payments With Suppliers	Slow but correct
Brands	
Brand	Comments
Rio Tinto Alcan	-

Clients	Country	Comments
Name of Client		
There are not informed clients		
Comments		The company provides its services to private companies.
Suppliers		

Supplier Name	Country	Comments
There are not informed suppliers		
Comments	-	

LOCATION

Headquarters	1190 av des Canadiens-de-Montréal bureau 400 Montréal, QC, H3B 0E3 Canada
Branches	No branches were found.

GROUP STRUCTURE AND SUBDIARY COMPANIES

Listed at the stock exchange	No
Capital	NA
Shareholders (%)	The company does not disclose information on shareholders. The following information has been provided by private sources and could not be confirmed: First Shareholder The first shareholder is the controlling shareholder. Name: RIO TINTO ALCAN INC. Address: 400-1190 AV. Canadiens-de-Montreal Montreal Québec H3B0E3 Canada
Management	Alfredo Barrios - President Timothy Gillet Bradley - Vice-President Matthew Halliday - Manager
Subsidiary Companies	No subsidiary companies were found.
Related Companies	Iron Ore Company of Canada Inc. 1190 des Canadiens-de-Montréal avenue suite 400 Montreal, QC H3B 0E3 Canada Rio Tinto, Fer et Titane Inc. 1625 Marie-Victorin Road Sorel-Tracy, QC J3R 1M6 Canada

FINANCIAL INFORMATION

General Description	The company does not make its financial statements public. The following information has been provided by private sources:
Year/Currency	2017 USD
Sales	30.000.000
Money Flow	Normal

LEGAL FILINGS

Lawsuits	No records found.
Trademarks	No records found.
Patents Registered	<p>REMOVABLE SPOUT FOR A HOPPER Publication number: 20120152985 Abstract: A spout (10) is removably mounted to a hopper (1) of an electrolytic cell by a coupling (28) allowing the spout (10) to rock relative to the spout when jarred. A handler (40) is provided for the mounting of the spout (10) onto the hopper (1) without an operator entering into the electrolytic cell. Type: Application Filed: June 22, 2010 Publication date: June 21, 2012 Applicant: RIO TINTO ALCAN INTERNATIONAL LIMITED Inventor: Gilles Gauthier</p> <p>PROCESS FOR REDUCING OF LEACHABLE FLUORIDES AND CONTROLLING PH OF ALUMINUM WASTE PRODUCTS Publication number: 20150344988 Abstract: The present disclosure provides processes for recycling spent pot lining carbon by-products (SPLCB) obtained from a caustic leach process. The process provides treating spent pot lining (SPL) or SPLCB with Ca/P-containing stabilizing agents. Type: Application Filed: December 19, 2013 Publication date: December 3, 2015 Applicant: RIO TINTO ALCAN INTERNATIONAL</p>

LIMITED

Inventors: Ghislain HAMEL, Raymond BREault,
Alain MARCOUX

Process for changing a spent anode

Patent number: 8808526

Abstract: The process involves pouring a smothering powder onto a spent anode placed on a support to cover it, with the aim of limiting fluorinated gas emission by the anode. The support may include a temporary tank, pre-filled with powder and provided with an opening for discharging the powder towards the anode on the support.

Type: Grant

Filed: October 19, 2010

Date of Patent: August 19, 2014

Assignee: Rio Tinto Alcan International Limited

Inventors: Maxime Faure, Christian Cloue, John MacLeod

In-line salt refining of molten aluminium alloys

Patent number: 8025712

Abstract: The present invention describes an apparatus and a process for in-line substantially continuous degassing of aluminium and/or aluminium alloys, in absence of chlorine and through the injection of at least one metal halide salt that includes a halogen and water and an inert gas, in a transfer trough before casting.

Type: Grant

Filed: October 25, 2006

Date of Patent: September 27, 2011

Assignee: Rio Tinto Alcan International Limited

Inventors: Claude Dupuis, Carl Lakroni, Peter Waite

PROCESS FOR CHANGING A SPENT ANODE AND SUPPORT AND SYSTEM FOR THE TEMPORARY STORAGE OF SUCH A SPENT ANODE

Publication number: 20120246923

Abstract: The process involves pouring a smothering powder onto a spent anode placed on a support to cover it, with the aim of limiting fluorinated gas emission by the anode. The support may include a temporary tank, pre-filled with powder and provided with an opening for discharging the powder towards the anode on the support.

Type: Application

Filed: October 19, 2010

Publication date: October 4, 2012

Applicant: RIO TINTO ALCAN INTERNATIONAL LIMITED

Inventors: Maxime Faure, Christian Cloue, John Macleod

Cermet Electrode Material

Publication number: 20180073109

Abstract: A cermet material includes as mass percentages, at least: 50% to 90% of a metallic phase containing an alloy of copper (Cu) and nickel (Ni), and 10% to 50% of an oxide phase containing at least iron, nickel and oxygen with the following proportion by mass of Ni: 0.2%?Ni?17%. An electrode, preferably an anode, may include this cermet material.

Type: Application

Filed: March 23, 2016

Publication date: March 15, 2018

Applicant: Rio Tinto Alcan International Limited

Inventors: Christian BARTHELEMY, Ariane MARMOTTANT, Véronique LAURENT, Sylvie BOUVET, Vincent STABROWSKI

Anode Assembly

Publication number: 20170167039

Abstract: Anode assembly (100) comprising an anode (3) and an anode support (4) for the production of aluminium, characterized in that the anode assembly (100) comprises an electrical connecting element (1) to electrically connect the anode support (4) with the anode (3), and at least one thermally insulating element (6) arranged to reduce heat transfer between the anode (3) and the anode support (4) during the production of aluminium.

Type: Application

Filed: July 1, 2015

Publication date: June 15, 2017

Applicant: Rio Tinto Alcan International Limited

Inventors: Sébastien BECASSE, Jean-François BILODEAU, Denis LAROCHE, Laurent FIOT, Steve LANGLOIS

Type of Document: ANNUAL UPDATE

DECLARATION 2017

Date Filed: 2018-03-14

Type of Document: Current update declaration

Date Filed: 2017-04-25

Type of Document: Current update declaration

Date Filed: 2017-04-11

Renewals

OFAC Sanctions List Search

Type of Document: Current update declaration

Date Filed: 2017-03-21

The company is not listed in the OFAC list.

SUMMARY

Summary

Founded in 1995, Rio Tinto Alcan International Ltd is an organization in the Research Laboratory Industry headquartered in Montreal, Canada. The company has 500 regular employees and generates an estimated \$30 million USD in annual revenue. It operates nationally. It is ACTIVE in business with medium credit risk.

RISK INFORMATION

Debts	Controlled
Payments	Slow but correct
Cash Flow	Normal
State	Active

INTERVIEW

First Name	NA
Position	Receptionist
Comments	She confirmed the name of the company, the address of the headquarters and the name of the President. However, she was reluctant to provide any further information.

FOREIGN EXCHANGE RATES

Currency	Unit	Indian Rupees
US Dollar	1	INR 70.35
UK Pound	1	INR 89.65
Euro	1	INR 80.07
CAD	1	INR 53.07

Note : Above are approximate rates obtained from sources believed to be correct

INFORMATION DETAILS

Analysis Done by :	NIY
Report Prepared by :	TPT

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RATING EXPLANATIONS

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default
A+	Low Risk	Business dealings permissible with low risk of default
A	Acceptable Risk	Business dealings permissible with moderate risk of default
B	Medium Risk	Business dealings permissible on a regular monitoring basis
C	Medium High Risk	Business dealings permissible preferably on secured basis
D	High Risk	Business dealing not recommended or on secured terms only
NB	New Business	No recommendation can be done due to business in infancy stage
NT	No Trace	No recommendation can be done as the business is not traceable

NB is stated where there is insufficient information to facilitate rating. However, it is not to be considered as unfavourable.

This score serves as a reference to assess SC's credit risk and to set the amount of credit to be extended. It is calculated from a composite of weighted scores obtained from each of the major sections of this report. The assessed factors are as follows:

- Financial condition covering various ratios
- Company background and operations size
- Promoters / Management background
- Payment record
- Litigation against the subject
- Industry scenario / competitor analysis
- Supplier / Customer / Banker review (wherever available)