

Alcan and Rio Tinto primary aluminium smelters worldwide

Alcan					
Continent	Country	Location	Capacity (tpy)	Share (%)	Share (tpy)
Africa	Cameroon	Edèa	100,000	47	47,000
America	USA	Sebree	196,000	100	196,000
	Canada	Alma	415,000	100	415,000
		Beauharnois	52,000	100	52,000
		Bécancour	404,000	25	101,000
		Grande Baie	207,000	100	207,000
		Arvida	166,000	100	166,000
		Kitimat	277,000	100	277,000
		Laterrière	228,000	100	228,000
		Sept Iles	572,000	40	229,000
Shawinigan	99,000	100	99,000		
Asia	China	Quingtongxia	142,000	50	76,000
Australia	Australia	Tomago	520,000	51.5	268,000
Europe	France	Dunkerque	259,000	100	259,000
		Lannemezan	50,000	100	50,000
		St. Jean de Maurienne	135,000	100	135,000
	Iceland	Straumsvik	179,000	100	179,000
	Netherlands	Vlissingen	213,000	85	181,000
	Norway	Husnes	164,000	50	82,000
	UK	Lochaber	43,000	100	43,000
		Lynemouth	178,000	100	178,000
Total					3,468,000
Rio Tinto					
Australia	Australia	Boyne	545,000	59.4	323,700
		Bell Bay	177,500	100	177,500
	New Zealand	Tiwai Point	350,000	79.4	277,900
Europe	UK	Anglesey	147,000	51	75,000
Total					855,000
Alcan and Rio Tinto total					4,353,000*

*plus 330,000 t from the Malaysian plant of Sarawak (Salco) in operation from 2010

Alcan and Rio Tinto alumina plants

Alcan					
Continent	Country	Location	Capacity (tpy)	Share (%)	Share (tpy)
America	Brazil	Sao Luis	1,450,000	10	145,000
	Canada	Jonquiere	1,300,000	100	1,300,000
Australia	Australia	Gladstone	3,960,000	41.4	1,640,000
		Gove	2,000,000	100	2,000,000
Europe	France	Gardanne	200,000	100	200,000
Total					5,285,000
Rio Tinto					
Australia	Australia	Yarwun	1,400,000	100	1,400,000
		Gladstone	3,950,000	38,6	1,525,000
Total					2,925,000
Alcan and Rio Tinto total					8,210,000*

*plus 1,8 mln t from the expansion of Alcan Gove plant (by 2009) and plus 2 mln t from the expansion of Yarwun plant (by 2011)