Will Chinese bauxite imports continue to grow in the coming years?

How will the shift in alumina pricing affect the bauxite industry?

Where will the new sources of bauxite come from?
Metal Bulletin Research has undertaken a comprehensive in-depth study into the bauxite sector, to provide an up-to-date, detailed and independent view on this market and where it is heading out to 2020.

Aluminium has not experienced the same raw material supply issues that many other base metals have. However, issues remain within the sector, not least the fact that the world’s vast bauxite reserves have historically been controlled by relatively few companies. Who they choose to sell to, and also importantly which grade of material they choose to sell, will have repercussions for independent alumina refineries in coming years.

How will Southeast Asian bauxite mining and consumption change in the coming years?

Over the last 20 years the global supply of bauxite has been dominated by mines in Australia, South America and West Africa. However, with increasing demand from independent Asian alumina refineries it is unlikely that their needs will, or even can, continue to be met by existing industry players. The successful development of new mines within China and elsewhere in Southeast Asia will be vital in coming years to ensure that demand is met.

Metal Bulletin Research’s in-depth study, A Strategic Outlook for the Metallurgical and Non-Metallurgical Grade Bauxite Industry out to 2020, provides coverage by region and major markets for supply, demand and pricing out to 2020.
A Strategic Outlook for the Bauxite Industry out to 2020 is a timely study providing crucial analysis and long-term independent forecasts.

This study offers expert analysis, forecasting and independent guidance including:

- A review of the supply-demand situation by region and major markets, past, present and future;
- An overview and outlook for global bauxite mining and consumption;
- Discussion on the Chinese bauxite mining sector and underlying reserve quality issues;
- Details and forecasts of Chinese bauxite imports by country of origin;
- A review of future supply sources for bauxite, and the implications this will have for refining capacity;
- Analysis of the economics and political situation of bauxite mining in the key mining regions, South America, West Africa and Australia.

Why, and for whom, is this study essential reading?

- **Chairman, Managing Director, President, CEO**
  Assists with, strategic planning, investment planning, and development of regional strategies, asset management and long term planning, through an expanded understanding of the industry.

- **Analysts, consultants, researchers, industry organisations, NGOS**
  Provides a valuable insight to assist in gaining an understanding of the industry.

- **Finance**
  Assists with income/cash flow modelling and long term planning.

- **Trader/broker**
  Provides industry knowledge and the discovery of long and short term opportunities.

- **Marketing, Sales**
  Assists with short and long term sales and marketing plans and the development of regional strategies, and the forecasting of sales.
This study is essential reading and offers a global coverage including:

- Guayana
- USA
- Madagascar
- China
- Germany
- Montenegro
- Hungary
- China
- Indonesia
- Brazil
- Russia
- Jamaica
- Hungary
- Iran
- Saudi Arabia
- Malaysia
- Cameroon
- Canada
- India
- Italy
- Bosnia
- Cambodia
- Turkey
- Guinea
- Tanzania
- Zambia
- Pakistan
- Laos
- Australia

Historic Global Bauxite Mine Output

(2011-2020 data provided in the study)
Between 2005 and 2010 important developments occurred in the global bauxite sector. The Chinese aluminium industry exploded which forced the exploitation of untapped bauxite sources to feed this surge in demand. There was a near doubling of Chinese bauxite output; more than a tenfold increase in Indonesian bauxite output and smaller magnitude increases in Indian and Australian output.

Bauxite Output Share by Region 2011

Share of Bauxite Demand in 2011

In 2010 Southern and Eastern Asian production exceeded Oceania production by 27.7m tonnes due to rapid increases in Indonesian, Chinese and to a lesser extent Indian bauxite output. Bauxite demand over the last six or so years has been a story of rapidly rising Chinese demand, and just where China will source its future bauxite needs from is the key to the bauxite outlook.
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Downstream Aluminium (11157)
Precious Metals (11160)
Minor Metal (11267)
Light Metals (11360)
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