The Future for China’s Aluminium Fluoride Industry

And how aluminium fluoride customers might be able to develop strategies for the future

In association with:

- How did the Chinese come to dominate the market?
- What is the true profitability position of Chinese producers?
- What next for China’s aluminium fluoride producers and their impact on the global market?
The Future for China’s Aluminium Fluoride Industry

To what extent is fluorspar really the dominant price driver?

What happened in the last few years that caused the Chinese to falter?

What strategies should you develop for the near future?

The Chinese aluminium fluoride industry took the aluminium fluoride (ALF3) world by storm at the start of this century, forcing traditional suppliers in Europe, USA and elsewhere to completely re-arrange their business strategies.

Since then however, the Chinese have failed to take advantage of the leverage they built up over those years by undercutting competition. Metal Bulletin Research examines why, and looks at whether the Chinese will eventually cement their domination in this timely and on the ground research, The Future for China’s Aluminium Fluoride Industry.

The comprehensive study provides detailed analysis on how China’s aluminium fluoride industry is structured and offers a detailed economic overview. An insight into the impact China has on the global industry is also included.

In recent years, there has been much discussion about rare earths and other materials that are not so plentiful for today’s industry requirements. Fluorite, otherwise known as fluorspar, is on the borderline as a scarce material, but the Chinese authorities have bracketed it in the same category as rare earths.

What does this mean for future global supply?

More recently, one of the world’s leading technology suppliers has commenced legal proceedings against the world’s largest ALF3 producer, alleging failure to honour technology agreements.

How might this action cause the market to adjust?

These are just some of the many reasons why this study is an important document for those in the industry, right now.
This exclusive study from Metal Bulletin Research is the first of its kind providing detailed coverage of the Chinese aluminium fluoride market.

Key features of this study include:

- Discussion of aluminium and aluminium fluoride production processes;
- Analysis of the global aluminium and aluminium fluoride industry;
- Analysis by province and technology of the Chinese aluminium fluoride industry;
- Review of fluorspar including global deposits, uses and trade;
- Unique access and independent insight into the opaque Chinese aluminium industry;
- Developments with the Chinese government planning to introduce resource taxes and export duties affecting the global market – these factors are critically analysed in this study;
- Profile of key aluminium fluoride producers in China – detailed and accurate plant and facility information;
- Overview and trend analysis offering complete background history and examination of the Chinese aluminium fluoride industry;
- Details of the market dynamics, competitive situation and limitations of the Chinese suppliers.
Biographies of authors

Mike O’Driscoll

Editor of Industrial Minerals

MSc (Mining Geology), BSc (Geology & Geography)

Mike has been analysing the non-metallic minerals industry for 24 years and has been Editor of Industrial Minerals since 1995. During his career, Mike has visited a wide range of mineral and end-user operations worldwide, and has regularly organised, chaired and presented papers at industry conferences. He was Associate Editor and contributing author to the 7th edition of Industrial Minerals & Rocks, published by the Society for Mining, Metallurgy and Exploration (SME) in 2006. Mike was awarded the SME’s prestigious 2011 Hal Williams Hardinge Award for services to the industrial minerals industry.

Paul Adkins

Paul Adkins is founder and managing director of AZ China Limited. Paul has more than 30 years experience in the aluminium industry, including almost 14 years in Alcoa, 4 years in Tomago Aluminium and 6 years in Alcan.

Brian Levich

Head of Metal Bulletin Research

MA (Economics), BA Hons. (Economics), Diploma (Russian economic policy)

Brian is the head of research at Metal Bulletin Research. He has undertaken numerous major studies on the global aluminium and raw materials industries and has done extensive consultancy and market research work for a number of major aluminium producers and consumers as well as for financial institutions. He has presented papers at leading industry events on developments in the global steel industry.

Please call the hotline +44 (0) 20 7779 7999 or email enquiries@metalbulletin.com for more information and to request an online preview.
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