



# Complete materials Handling solutions



Our industry leading materials handling solutions enable enhanced environmental performance from port to pot.

## Fact sheet

Complete materials handling solutions



### Our state-of-the-art materials handling solutions

For each tonne of metal produced at a smelter, more than three tonnes of bulk materials require handling on site.

Properly designed materials handling systems add value by cost effectively managing the flow of these bulk materials throughout the aluminium production process.

Our industry leading materials handling solutions enable enhanced environmental performance from the ship to the pots. They efficiently convey fresh and charged alumina, pet coke, crushed bath and aluminium fluoride. These advanced materials handling technologies include REEL Alesa's pneumatic ship unloaders, truck and rail car loading stations, harbour facilities with storage silo complexes, high capacity pneumatic conveying systems and state-of-the-art potfeed solutions.



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**From feasibility studies, design, engineering, fabrication and installation to start-up assistance, training and customer service, we deliver unrivalled materials handling skills and expertise to fuel your success.**

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