



## **Hindalco, India**

**Aluminium Hot Mill  
Mill Relocation and Upgrade**

# Project Data Sheet

**Client:** Hindalco  
**Project:** Aluminium Hot Mill Relocation & Upgrade

## Improvements and benefits:

- Relocation from UK to India
- Upgraded for production of special alloys for Can Body Stock
- Improved quality with new process control systems
- Complete mill refurbishment and rebuilding
- Project in partnership with Convertteam

## Scope of supply:

### HOT REVERSING MILL

- New Jet Wash Spray System
- New Entry Roller Table Section
- New Spray bars
- New Shear Centering Guides
- New Shear Scrap handling
- Modifications of existing equipment
- Complete new fluids systems

### TANDEM MILL

New Std 3 mill drives & gearboxes  
New Interstand Equipment  
Complete new fluids systems  
Modification of existing equipment  
Provision for future 4th Millstand  
Provision for future Edger

### Mill Type:

#### 4 High Hot Rev Mill

- Size  $\varnothing 965 / \varnothing 1524 \times 3650$  mm
- Products 1/3/4/5/6/7/8000 alloys
- Width 1000 to 2150 mm
- Entry thickness 600 mm max.
- Exit thickness 19 mm min.
- Speed 180 mpm
- Coil weight

#### 3 Stand Tandem Mill

$\varnothing 610 / \varnothing 1420 \times 2440$  mm  
1/3/4/5/6/7/8000 alloys  
1000 to 2150 mm  
28 mm max  
1.8 mm min.  
300 mpm (coiling)  
15 tonnes max.

To contact SMS group Technical Services (UK) Ltd and to download other data sheets :

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