

# RIO TINTO Iron Ore Canada

The Iron Ore Company of Canada (IOC) is a leading Canadian producer of iron ore concentrate and iron ore pellets that serves customers worldwide. The company operates a mine, a concentrator and a pelletizing plant in Labrador City, Newfoundland and Labrador, as well as port facilities in Sept-Îles, Québec. It also operates a 418-kilometer railroad that links the mine to the port.

## Mission and Values

Securing our future together as a successful supplier of iron ore products to the global steel industry.

## Challenge

IOC management realized that in order to achieve our business objectives, the company would have to invest in improving the maintenance and reliability of the production assets to enhance their capacity utilization and availability, ultimately leading to improved overall equipment effectiveness and higher production targets.

## Solutions

- Overland Conveyor
- Condition Monitoring and Hydrocarbon Management Audit
- Power Distribution
- PM & Spares Optimization
- Operate for Reliability
- Defect Elimination



*Special Recognition  
Award Root Cause  
Analysis*