



Queensland Nickel is a leader in the production and distribution of high-quality nickel and cobalt. Our refinery produces 30,000 tonnes of nickel and 1,500 tonnes of cobalt annually.

Nickel and cobalt products from Queensland Nickel are sold across the world for use in the manufacture of stainless steel, specialty steels, alloys and chemicals.

Our Refinery

Queensland Nickel's Yabulu Refinery is situated on the coast of Halifax Bay and adjacent to the Great Barrier Reef Marine Park. The refinery is located approximately 25km north of Townsville.

Operational since 1974, the refinery was originally built in the early 1970s to process ore from the Greenvale Mine, about 225km north west of Townsville. At the time, ore reserves were estimated at 45 million dry tonnes at 1.57 per cent nickel and the mine had a predicted life of 20 years.

In 1986 Yabulu Refinery began to import ore from overseas mines to supplement the diminishing return from the Greenvale Mine. Since 1995 all 3.5 million tonnes of wet lateritic ore processed at Yabulu Refinery each year has come from mines in New Caledonia, Indonesia or the Philippines. Ore shipments are received annually through Queensland Nickel's materials handling facility at the Port of Townsville and then railed out to the refinery.

The Refinery utilises a modified Caron process to produce final nickel and cobalt. More than three quarters of Queensland Nickel's production is railed to Brisbane for export overseas.



Supporting the economy

Queensland Nickel is the region's largest private employer. It is estimated that Queensland Nickel contributes A\$370 million per year to the North Queensland economy, and millions more in indirect benefits.

Queensland Nickel purchases goods and services from hundreds of local suppliers and is the largest user of the Townsville Port.

QUEENSLAND NICKEL

Greenvale Street, Yabulu,
QLD 4818

Phone: 4720 6200
www.qni.com.au