



Enaex Prillex Complex, at Mejillones, Chile.
The world's largest AN production site
with 850,000 Mton of nominal capacity



Wall control at mining
site using Hidrex®

Enaex

Enaex is a world leader in ammonium nitrate (AN) production and rock fragmentation for mining industry and civil works. Established 94 years ago, Enaex is committed to the sustainable growth and development of all its stakeholders, seeing sustainability not simply as another task to perform, but as a deeply embedded part of its long-term strategy

Our principles on sustainable growth:

▶ **Safety as a non-negotiable value**

In 2013, after many years of working on safety measures, the company reduced its accident rate to just 2.01, meaning an average of 0.02 days lost per worker – one of the lowest rates in the industry.

▶ **Low-carbon ammonium nitrate production**

Through both its CDM projects, Enaex has reached more than 4 million certified emission reductions (CERs) and has the lowest emissions rate (2.1 tCO₂e) by tonne of ammonium nitrate within the industry.

▶ **Continuously promote energy efficiency**

In 2014, the Chilean Energy Ministry awarded Enaex with the energy efficiency stamp for a project using surplus steam to replace energy from the grid. This project allowed Enaex to become 45% energy self-sufficient.

▶ **Education as a way of adding value to the community**

One of the company's social commitments is to provide ongoing support for education and technical-professional training within the community. In 2014, Prillex America Plant (pictured above), located in Mejillones, Chile, offered an eight-month internship for ten local students.

▶ **Innovation as a way of creating long-term value in the relationship with customers and suppliers**

Innovation in processes and products for its customers and suppliers in areas such as safety, sustainability and infrastructure is a key concern for Enaex. Fragmentation control, reduction of mining fines, stability of mine walls and saving energy are all areas in which Enaex works to improve during the blasting process.

These developments, as well as core values-based leadership of the company, led to Enaex's CEO earning the "2013 Innovation Leader" award from PwC.

