

# Moranbah Plant

- ▶ The Dyno Nobel Moranbah site covers an area of 280 hectares and is located 4.5km north-west of the town of Moranbah. It is also close to the major Bowen Basin coal mines.
- ▶ Moranbah will be the sixth ammonia plant in the IPL Group, highlighting the company's nitrogen manufacturing competence.
- ▶ The Dyno Nobel plant, when it reaches full production, will make 330,000 tonnes of ammonium nitrate a year in prill form for ANFO and emulsion.
- ▶ Natural gas (coal seam methane) will be the main raw material and fuel used at the Moranbah site and is already piped in through an underground pipeline.
- ▶ The plant plans to employ more than 80 people and around 500 - 600 people are currently engaged in the construction.
- ▶ When full production of the site starts in 2012, it is planned to operate 24 hours a day, seven days a week year-round.
- ▶ The project was cited as a "project of national significance" with an estimated cost of AU\$935m.
- ▶ Plant production is sold-out with foundation customers on 15 year contract terms and expansion opportunities are likely.
- ▶ Residential package is offered where employees live in new quality housing in a modern rural town of over 10,000.
- ▶ Project objective is zero harm through construction and operations with a focus on becoming an operationally excellent site through its people.

