

Adani Mining



Adani Mining is committed to providing thousands of jobs for Queenslanders.

For generations mining has sustained thousands of jobs for Queenslanders. The industry is a mainstay of the Queensland economy. The royalties and business opportunities mining creates benefits everyone, from remote regional communities through to South East Queensland.

Adani Mining is eager to continue this tradition, ensuring regional Queensland communities are strong, resilient and vibrant.

Located more than 300km west of the Queensland Coast, the Carmichael Mine Project is ideally positioned to maximise the opportunities that the Galilee Basin presents, so Queenslanders reap the rewards.

The Carmichael Project is a thermal coal mine and rail project, which will transport coal from the Galilee Basin to countries in Asia, including India, Vietnam and China, delivering thousands of jobs for Queenslanders in the process.

By delivering a 27.5 million tonne per annum mine, combined with a rail line to connect the mine to the Port of Abbot Point, communities like Townsville, Rockhampton, Mackay, Bowen and the Isaac region are ideally positioned to receive new jobs and contract opportunities for local workers and businesses.

Adani Mining is committed to the job of:

- Providing thousands of jobs for Queenslanders.
- Operating safely, responsibly and in a sustainable manner.
- Injecting billions of dollars in royalties into the Queensland economy.
- Playing its part in creating affordable energy for those in the world who need it the most.
- Delivering shareholder value and benefits to the communities in which we operate.

The Carmichael Mine is located approximately 300km from the Coast



In comparison, it is about 350km from London to Paris via train.



Carmichael Rail Network

Coal will be transported from the Carmichael mine to the Port of Abbot Point, via a 200km narrow gauge rail network that connects to existing rail infrastructure, delivering a seamless international freight transport network.

Fast Facts

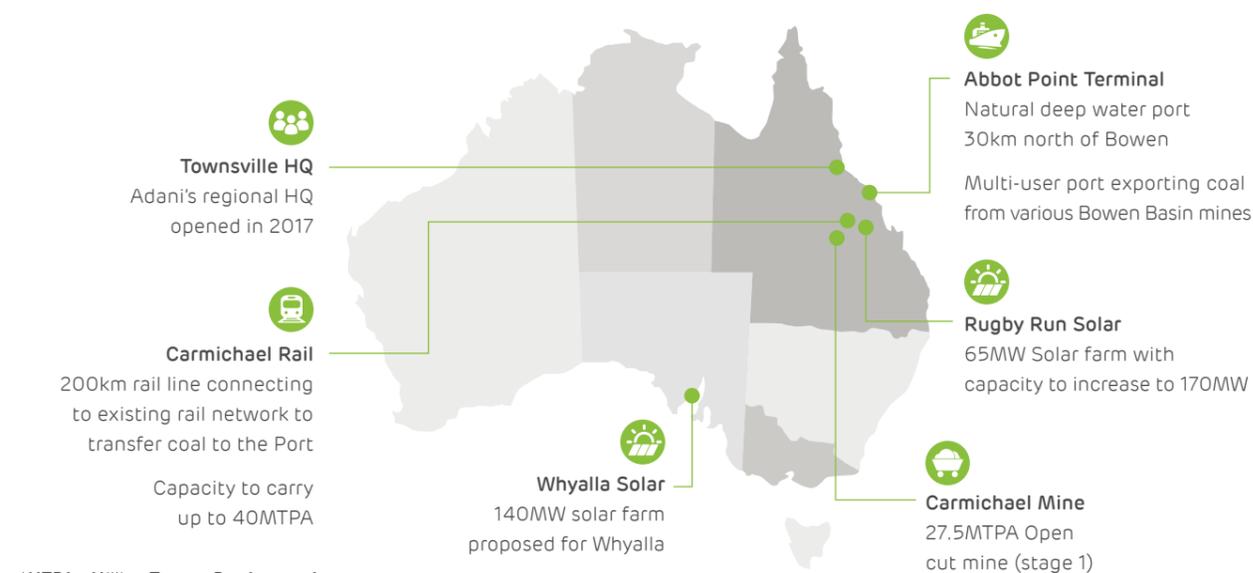
- Approx. 200km long.
- Narrow gauge track.
- Initial design capacity 40 million tonnes per annum, with the ability to further expand.
- 80km/h max speed.



Adani Australia is an energy and infrastructure company, dedicated to delivering energy solutions for an advancing world.

By providing energy solutions here in Australia and the Asia Pacific region from renewable and thermal energy, we will create jobs and help fund major infrastructure upgrades to hospitals, schools and roads by contributing billions of dollars in taxes and royalties.

Welcome to the age of sustainable global energy. For Adani Australia, it all starts in regional Queensland.



*MTPA - Million Tonnes Per Annum

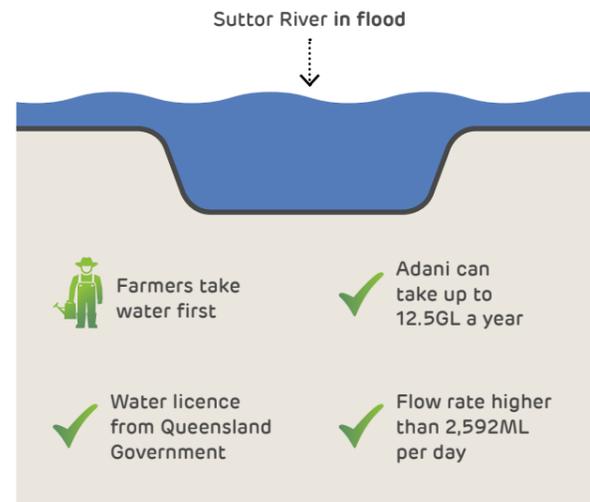
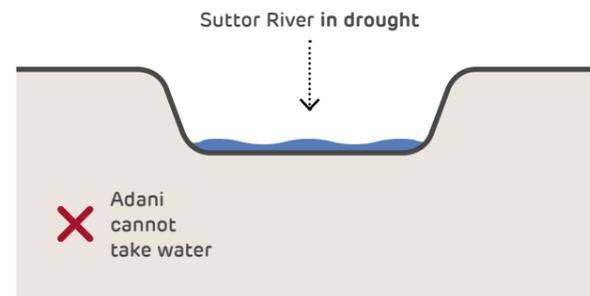
Protecting the environment

Eight years of rigorous approvals processes gives Adani the authority to operate the mine and rail under strict environmental conditions.

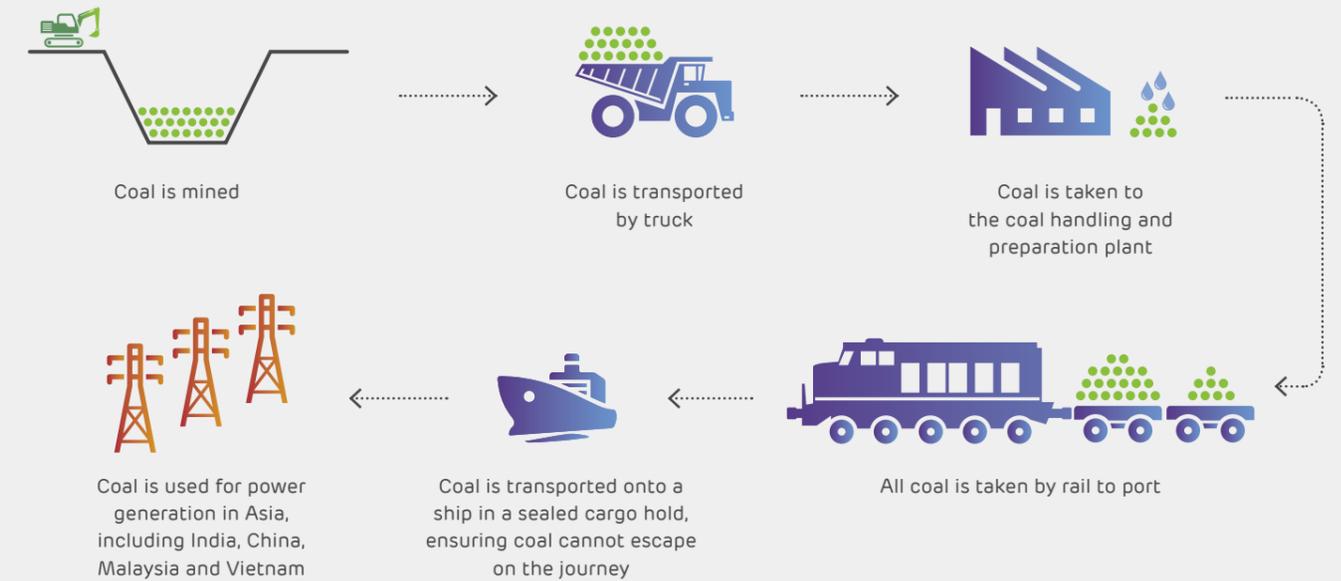


- The mine will not use water from the Great Artesian Basin.
- Adani is not permitted to pump water from the Suttor River when there is a drought.
- The Doongmabulla Springs are located more than 8km from the mining lease and 11 km from any mine activities. Adani must monitor and report to the government about the level of water in the springs. To protect the springs and its local species there are regulatory conditions that state that the water level at the springs cannot drop lower than 20cm.
- Safeguards have been put in place in case there is seepage from the GAB to the mine. This potential seepage is predicted to peak at 730 mega litres per year in the later years of mine life at full production. To offset this Adani must cap free-flowing GAB bores on properties in the region, at the rate of 730ML/year for the first five years – that's 3650ML of water in total, permanently returned to the GAB.
- A levee wall and 1km buffer zone will separate the mine from the Carmichael River to protect the riverine environment.
- The mine will have more than 100 monitoring bores to observe underground water levels. The information gathered will be reported to regulators and used to ensure the mine's water use is safe and sustainable.

Adani cannot take water from the Suttor River in drought.



The Mining Process



Rehabilitation is an essential part of the mining process and will be managed within detailed legislative and regulatory frameworks.

Carmichael Coal Mine Production per Annum

The Carmichael Mine will produce 27.5 million tonnes of coal per annum in stage one. This is only a small fraction of the total coal produced in Australia and a minor percentage of the thermal coal used in the world each year.

27.5 million tonnes per annum is equivalent to:

