



Powering a sustainable energy future

Pilbara Minerals is a global leader in lithium, owning 100% of the largest, independent hard rock lithium operation in the world.

Our flagship Pilgangoora Operation is located 140 kilometres south of Port Hedland in Western Australia's resource rich Pilbara region on Nyamal and Kariyarra Country.

Our business is fuelled by the increasing demand for clean energy technology such as electric vehicles and energy storage as the world pursues its net zero ambition.

Unlocking the potential of Pilgangoora

The Pilgangoora ore body is one of the largest hard rock lithium deposits in the world and is considered strategically important within the global lithium supply chain.

We continue to invest in our staged growth strategy to increase the production capacity of the Pilgangoora Operation, unlocking the full potential of the asset.

Construction of the first expansion, P680, is now complete, and features the world's largest lithium ore sorter. The second expansion, P1000, is 80% complete, with first ore on track for the March Quarter 2025.

We are now taking steps to investigate the potential next phase of production expansion to up to two million tonnes per annum with a Feasibility Study known as the P2000 Project.

P2000 includes assessments and studies to support mine planning, regulatory approvals, water supply, metallurgy and processing, tailings management and supporting infrastructure.

Study outcomes are expected in the December Quarter 2025. The timing of any investment decision will be considered in conjunction with market conditions.

