

Pilgangoora Lithium -Tantalite Project

Scoping, Pre-Feasibility, Definitive Feasibility and Early Contractor Involvement Studies



Project

Pilgangoora Lithium-Tantalite Project

Location

Pilbara, WA

Client

Pilbara Minerals Limited

Scope: Scoping Study, Pre-Feasibility Study, Definitive Feasibility Study, Expansion Study, Early Contractor Involvement Study



Description

Como Engineers worked closely with Pilbara Minerals to complete the initial Scoping, Pre-feasibility, Definitive Feasibility and Expansion studies for the Pilgangoora Lithium-Tantalite Project prior to the commencement of Early Contractor Involvement work during the Tender phase of the project.

Como were engaged by Pilbara Minerals to manage a comprehensive testwork program for the flowsheet development. The Feasibility Studies confirmed robust project economics based on initial production of ore throughput of 2 Mtpa, producing three product streams i.e.

- Lithium concentrate (Flotation)
- Lithium concentrate (HMS)
- Tantalite concentrate (Gravity).

Como was able to deliver a seamless stream of successful study outcomes to Pilbara that allowed them to develop their project.