Roy Hill Ultra Fine 1.5

Engineering, Design, Test and Commissioing

Ultra fine 1.5 is part of Roy Hill process plant in Gimbata (115 kilometers north of Newman in the Pilbara region)

MEngS scope of work in this project was Engineering (including Equipment selection), design test and commissioning of three Switchroom for this project. MEngS has provided this service through Mayfield Industries. The project last two years and finished successfully in 2020

In this project MEngs has to provide a solution for handling the huge magnets in plants, this needs innovation as this size magnet was something new in industry.

Arman Vakili and Ethan Kabiri were two MEngS key engineers involved in this project.

Referee: Horacio Androszczuk





MEngSMalayer Engineering Services

Electricity T&D, Generation

Gas Transmission, Pipelines

Renewable Energy

Non Process Infrastructure

Defense