

# Roy Hill ROM3 Crusher

Engineering, Design, Test and Commissioning

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 Rom3 Crusher Switchroom for this project. MEngS has provided this service through Mayfield Industries. The project last two years and finished successfully in 2021

In this project MEngS designed the PLC panel and integrated all VSD's in the control system. Also, for HV side MEngS provided PMS (power Management System) integration based on IEC 61850.

Arman Vakili, Fred Ravandi and Touraj Tavasoli were MEngS engineers involved in this project.

Referee: Qi Yang

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