



# MAJOR WATER INFRASTRUCTURE

## Rio Tinto Iron Ore Case Study 2

UON were tasked by Rio Tinto to design, supply, install and commission bore pumps, generators, telemetry and associated equipment.



**19**

Team members

**24**

Items of equipment

**120,000**

Hours worked LTI-free

**PILBARA**

Region

**RIO TINTO**

Client

**IRON ORE**

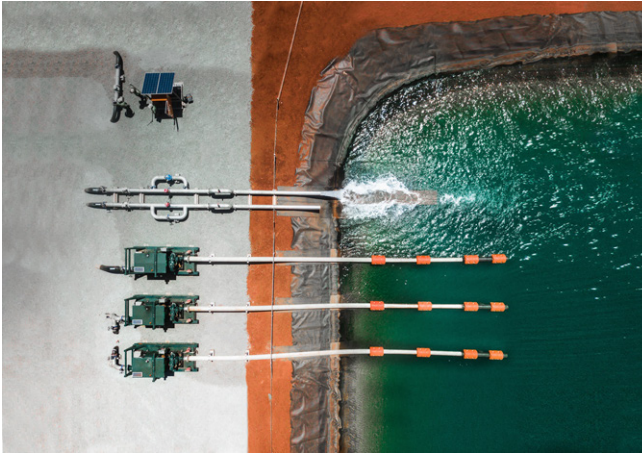
Commodity

**PURCHASE**

Contract

## KEY SUCCESS

UON successfully delivered and commissioned 7 in-pit dewatering packages, turkey's nest, sedimentation basins, pumping station, HDPE pipeline connections and additional dewatering resources to sustain operations at its open iron ore pit.



## DELIVERABLES

- HDPE pipe and fittings including associated civil works
- 7 x in-pit bore pump assemblies and associated downhole equipment
- 7 x trailer mounted dewatering bore headworks and UON GMC Generators
- Bore field telemetry system and integration into SCADA system
- 5 ML turkey's nest with sediment basin
- 3 x Diesel driven skid mounted pumps for pumping station at turkey's nest
- 2 x Water stands
- Discharge pipe, and road pipework modifications

## ENQUIRIES

**Visit us** 407 Victoria Rd, Malaga, WA 6090

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