

# JMB FY23 - INSTALLATION OF DEWATERING DOWNHOLE EQUIPMENT AND TRAILERS



**MECHANICAL  
ELECTRICAL  
PIPING  
CIVIL**  
TYPE

**PILBARA , WA**  
LOCATION

**12**  
PERSONNEL

## ABOUT THE PROJECT

Silverstone was engaged to supply, transport, install, test, and commission dewatering downhole equipment and associated VSG headworks trailer packages.

## SCOPE SUPPLY, INSTALL, AND COMMISSION:

- ◆ Submersible bore pump and motor and associated electric cabling, including power and RTD cables.
- ◆ Flexible bore riser (Wellmaster) and associated couplings.
- ◆ Water level measuring instrumentation and cables and PE conduits.
- ◆ Borecaps.
- ◆ Mining hoses between borecaps and trailer mounted headworks.
- ◆ All cable tray and cabling for installation.
- ◆ Installation and Commissioning of new trailer mounted VSG headworks packages including:
  - ◆ Certified heavy duty, galvanised steel dewatering trailers.
  - ◆ Trailer mounted headworks pipework.
  - ◆ Trailer mounted bore pump control panel and associated electrical infrastructure.
  - ◆ Trailer mounted VSG diesel generator and associated equipment.
  - ◆ External skid mounted fuel tank.

## OUTCOME

Silverstone delivered critical in pit dewatering infrastructure on time and on budget. The teams commitment to safe work resulted in an incident free delivery.

**Sustainable Energy Solutions**



**SILVERSTONE**