

# Multidiscipline International Engineering Services Provider

## CAPABILITY STATEMENT



## YOUR TECHNICAL CHALLENGES

## Our Clever Practical Solutions

### Overview

Adra Group is a multidiscipline international engineering services company with offices across Australia and South East Asia. We take the time to understand your technical challenges and deliver outcomes that benefit you - our Clever Practical Solutions:

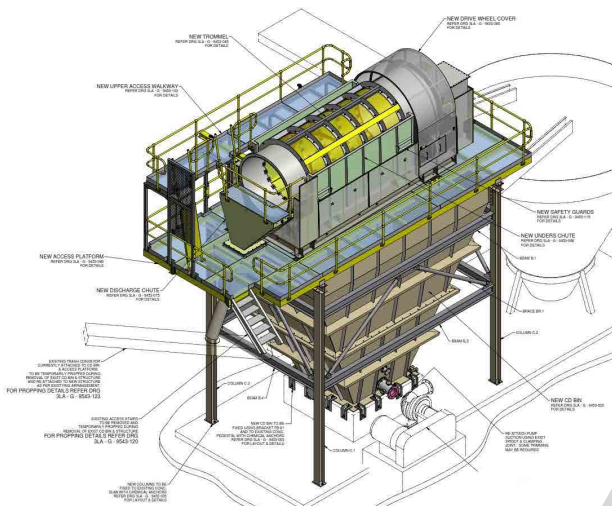
- Resources, power, infrastructure, water, food and beverage and industrial sectors
- Design engineering and drafting
- Detailing
- Drawing office management
- Advanced engineering analysis
- Modelling, animations and BIM
- Scanning and other as-built surveying
- Reverse engineering
- Expert witness services



Gippsland Water's Vortex Centre

## Slurry Screen and Pumping System Case Study

Our client's production capacity was limited by their slurry system. Adra designed and detailed a new system which was fabricated locally, installed and commissioned with our support. The system included a new trommel screen, constant density tank and slurry pumping system. The new system operated at design capacity from commissioning, improving the site's return on investment with minimal capital expenditure.



*"Commissioning went very well with the plant achieving specification without difficulty, the belts and transfers performed well with little spillage. The communications between all parties was seamless and efficient. This is not the first time I have engaged Adra Group in such works and I consider this performance to be the norm."*

Design and Construct Project Manager



## Materials Handling System Case Study

Our client chose Adra Group to help win and deliver a design and construct project for a major upgrade to an iron ore export facility. Adra's design scope included 2 new 4,000 tonne per hour conveyor systems, transfer stations and shiploader gallery.

The multi - discipline detail design was finished in less than 4 months for the fast track project and we also provided engineering support during the construction and commissioning phases.

### Quick facts



Adra has delivered more than 10,000 projects since 1991 and our partners choose Adra for this proven experience.



Our clients say that our site based experience is crucial to their operations.



Adra Group have grown from the Latrobe Valley in Victoria to offices across Australia and South East Asia. We are proud to be one of the Gippsland region's success stories.



Whilst other groups focus on studies and front-end engineering, most of Adra's designs are built and put into operation.