
Case Study

TANK MODULE FOR LARGEST SERVICE TRUCKS

PERTH BASED
MINING COMPANY

2007



PROBLEM

A mining company approached Austin Engineering with the challenge of designing and manufacturing service module tanks for two of the largest ever designed and built service trucks of their time in the Southern hemisphere.

SOLUTION

The customer specified that the design of the tank mimic the OEM tank design, so Austin Engineering came up with a concept which was a new design, however resembled the rounded body shape of the OEM's equipment, rather than the standard square tank design.

Austin Engineering worked closely with the customer to finalise the scope of work and design proposal. These service truck modules were the first of its design shape and look in Australia. They also incorporated another first - fully electric automatic roller doors on the rear cabinet.

After final builds and supply of the service truck tanks, Austin Engineering's engineering department visited the mine site to do final checks and commissioning.

To date the customer is extremely happy with the two units which have performed exceptionally well on-site over the past 6 years.