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◀◀ CASE STUDY - SERVICE TRUCK IMPROVES PRODUCTIVITY

SPECIALISED SUPPORT EQUIPMENT



◀◀◀ 45% DECREASE: FIELD SERVICE DOWNTIME

Our commitment to provide an end-to-end mine support equipment solution resulted in a 45% decrease in in-field service machine downtime, coupled with added improvements in associated safety and environmental aspects.

The foundation of this project's success demonstrates some of our customer's core values that we are proudly aligned with – a willingness to challenge the status quo and wholeheartedly pursue a workable real-world solution improving safety and productivity.



HIGHLIGHTS AND ACHIEVEMENTS

- 45% decrease in in-field service machine downtime
- Cost-effective solution to a real-world problem
- Achievement of machine availability targets
- Improved safety and environment management during in-field service activities
- Savings to customer due to decreased labour requirements
- Improved hydrocarbon management via built-in dispensing measures



BACKGROUND

The servicing of primary mining equipment has proven to be difficult and time consuming prior to our involvement at a contract mining company site. This resulted in equipment shortages and hydrocarbon handling challenges as well as prolonged exposure to extreme elements for the service teams.

EXPERTISE & COMMITMENT BREEDS SUCCESS

Limited on-site infrastructure presented the primary challenge.

Through quick action and out-of-the-box practical thinking, a cost-effective solution was designed, manufactured and implemented.

We manufactured specialised lubrication skids that had to meet stringent operational, climate and durability criteria.

In addition to this, operator and maintenance training was provided by our product specialists. This included theory-based as well as on-the-job training.

By working closely with our customer, we could provide a tailored solution to match their requirement. The end goal resulted in less hydrocarbon spillage during servicing, 45% reduction in service-related downtime on prime movers and increased fleet availability.

«« CUSTOMER BENEFITS

- 45% decrease in in-field service machine downtime.
- Waste oil management, improved safety and environmental aspects with our on-board waste oil management system and refill skid solution.
- Improved safety and environmental management during field service activities.
- The success of the contract mining company / ETT partnership at this particular project site lead to similar ETT service units based on a CAT 740 being implemented at their sister operation. A success story for another day.



At ETT, we pride ourselves in providing specialised support equipment that not only makes your task easier, but safer too.

We have an uncompromising commitment to innovation and listening to customers' needs, while delivered on time and with industry-leading aftersales support.

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