



One Company, One Call, Countless Solutions.

MADAGASCAR OIL SA - Tsimororo Pilot Project

Location: Tsimororo, Madagascar

AMECO Project Quick Facts:

Project Duration: September 2006-September 2008

Peak Workforce: 38, including 4 U.S. expatriates and 34 local country nationals

Scope of Services: Fleet management and maintenance; spare parts, small tools, supplies, and consumables; logistics and transportation services; fuel distribution

In September 2006, Madagascar Oil SA (MOSA), a subsidiary of Madagascar Oil Limited, awarded AMECO a contract to provide fleet management and transportation services for the Tsimororo Pilot Project in Madagascar. MOSA is an oil and gas exploration and production company that holds interests in seven production-sharing contracts, including the large Tsimororo heavy oil field and the vast ultra-heavy Bemolanga oil field, which contain more than 16 billion barrels of recoverable oil in place (OIP).

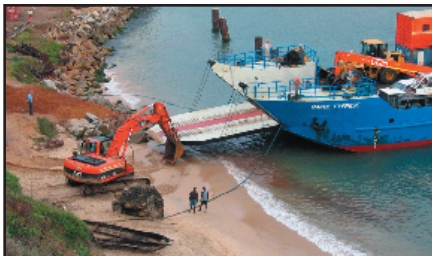


At project peak, AMECO mobilized 86 fully maintained construction equipment and vehicle units. AMECO sourced, delivered, and maintained 97 percent of all mobile equipment on the project (AMECO and MOSA-owned) and achieved an average uptime rating of 96 percent. AMECO trained and supplied the operators for various construction operations, which include drill pads, camp sites, and road maintenance.

AMECO managed the logistics for the project, leveraging its experience in remote locations and harsh climates to mitigate the challenging conditions. The logistics included moving 647 loads that varied from 7 to 75 tons in weight and ranged from containers, fuel, food, and general cargo used in oil exploration. All loads were moved by locals trained by the AMECO management staff.

Access to the site consisted of a single-lane, dirt road 227 kilometers in length (one way) with oncoming traffic, blind corners, hills, and poor visibility. Road conditions were made worse by monsoons, requiring AMECO to forecast and stock spare parts months in advance. Access to the road was restricted up to 12 to 24 hours after any rain, creating difficult scheduling challenges in delivering priority cargo during start-up and ongoing operations. Overall, AMECO logged more than 400,000 kilometers in vehicle mileage with no major incidents, minimal maintenance problems, and minimal schedule impact.

AMECO Health, Safety, and Environmental Program resulted in outstanding achievements - no fatalities, no lost workdays, no recordables, and no restricted workdays over the life of the project. The company achieved 167,198 safe work hours without a lost time injury. AMECO achieved this safety record while transporting equipment and cargo on a scale never seen before on Madagascar's remote frontier.



The project presented extreme logistical challenges, yet there was no other supplier who could marshal the personnel and expertise to deliver the quality of service that AMECO provided. In successfully implementing its brand drivers - expertise, innovation, reliability, responsiveness, and safety - AMECO helped MOSA achieve project success and the highest level of client satisfaction.

▶ Delivering Integrated *Mobile Equipment* and *Tool Solutions* to Industry *Worldwide*.