



Starting from nothing.
Delivering it all.

A leading international expert in geophysical services, **CGGVeritas** was chosen by an Asia-focused oil and gas exploration and production company to conduct a key land-survey acquisition in Laos. This would entail generating and recording seismic data across 350 km of land over three districts and two provinces: Salavan and Savannakhet.

CGGVeritas had a goal: maximize productivity and carry out this operation in a short time frame. Certainly they had the technical expertise to achieve this, but they had not recently operated in Laos. So they needed a partner with the know-how and solid infrastructure already in place to help make this project a success.

This meant teaming up with a reliable partner that could deliver and manage virtually all aspects of their remote operation, and have everything running smoothly from day one, including designing and installing a fully functional camp, recruiting a large team of local workers, setting up workshops, adapting vehicles to operate safely in such a remote site, customizing trucks to transport staff, or even converting military trucks into seismic-recorder vehicles.

For CGGVeritas, Sodexo, as a unique provider of Total Remote Site Solutions, was perfectly positioned to make it happen.

sodexo
REMOTE SITES

Making every day a better day





Immense challenges at every level



SO MUCH TO DO, SO LITTLE TIME

CGGVeritas had their work cut out for them. Everything had to be implemented from scratch and operational quickly, from camp design to water, electricity and fuel supply, waste collection and security. A high-performance vehicle fleet equipped with a communication platform would also be necessary to transport workers and heavy equipment to far-off places daily, often without proper road access.

Since CGGVeritas would be recording seismic data through multiple strata, they needed workers to drill and plant seismic explosives. In all, they required a 650-man workforce to be recruited locally and ready to start training, including 100 experienced drivers. Finding skilled workers in a remote region of Laos wouldn't be easy. This made it even more vital to have a partner used to dialoging with local authorities and communities in order to work out all the aspects, such as fair recruitment processes and permits to build a camp and to detonate explosives.



NO STRANGER TO THE REGION

Fortunately, Sodexo had already been active in two large mining contracts in Laos for years, so they had the local presence and knowledge to deliver a truly comprehensive solution. What's more, Sodexo's Asia-Pacific supply chain enabled rapid sourcing of vehicles, camp materials and other key equipment from neighboring countries, such as China and Thailand. They went deep into the client's shoes to gain a solid understanding of their every need. As a result, Sodexo successfully recruited workers from the local communities, and the camp was fully operational both on time and on budget.

Although the challenges never stopped, Sodexo was always able to quickly adapt to new difficulties. For example, because the contract started during the dry season, Sodexo needed to dig several wells to boost the water supply. Then later, before the rainy season came around and caused flooding, Sodexo needed to raise some of the accommodation units high on stilts, and ensure the vehicles were able to traverse such tough conditions. Vehicles were fitted with mud tires, and winches were fitted on trucks to free bogged-down vehicles. Whatever the difficulties, Sodexo managed to anticipate them and react effectively.



A HAPPY ENDING AND A SMOOTH EXIT

Overall, the partnership was a success. The 650-man camp was delivered in just 60 days, and over 1,000 sets of Personal Protective Equipment (PPEs) were provided within 45 days. Plus, a 100-vehicle fleet was procured and managed by Sodexo throughout the project. CGGVeritas was able to start operations on time and reach its true productivity potential, completing the entire project within seven months.

Furthermore, Sodexo oversaw the entire decommissioning of the camp, which was certified by the local authorities. Every sign of presence was removed, and key supplies were donated to local communities.

On-Site Service Solutions provided by Sodexo

HR (recruitment and management of workers and supervisors) - Vehicle fleet management (procurement and maintenance) - Camp design, engineering, procurement and installation - Communication system for the camp and the vehicle fleet (VHF radio) - Water and Electricity supply - Waste water collection - Fuel management - Waste collection and disposal - Transportation - Security services - Catering - Housekeeping - Laundry