



Bespoke, Equipped Medical Centre for Energy Company, InterOil in Papua New Guinea





In spite of the stringent health and medical requirements, and challenging environment conditions, RSHS was able to come up with a full-fledged medical facility with medical beds, treatment room and office with perfection.

About the client

Since its founding in 1997, InterOil has grown to become a significant regional energy company and, as important, a trusted partner to communities, business, and the Government of Papua New Guinea. InterOil employs about 1100 people in Papua New Guinea, ranging from experts in drilling and logistics to community relations specialists. InterOil employees include skilled managers, mechanics and engineers, and construction workers. The great majority are locally hired, and they in turn support thousands of family members.

Project Snapshot

Project InterOil Medical Centre

Customer InterOil

Location Herds Base, Highlands Province, Papua New Guinea

Project Type Lease

Timeline > 24 months

Products Utilized SeawaySeries

Project Units Implemented

Medical Facility

Services Offered • Engineering & Design,
Transportation & Delivery,
Site Installation

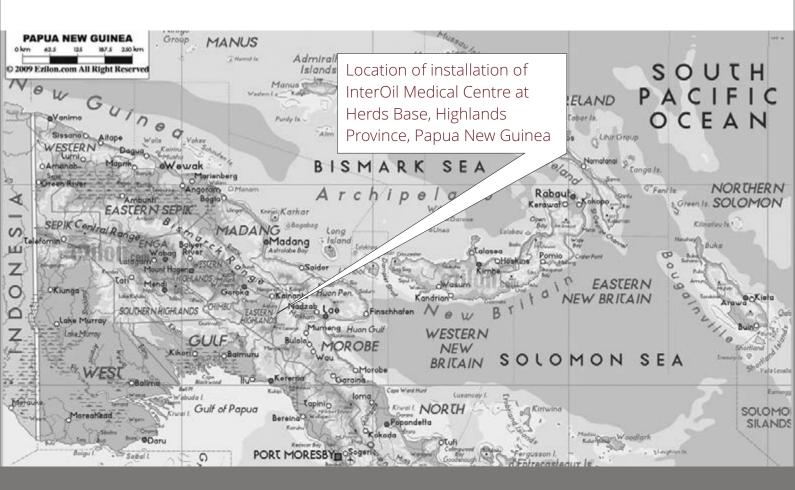
Key Challenges

- Stringent health and safety standards
- Strict project timelines
- Challenging environment including the humidity, and rain
- Remote location
- Logistical

The Need

Red Sea Housing Services (RSHS) required to provide a medical facility to support any minor injuries and illnesses at Herds Base, Highlands Province, Papua New Guinea. Being a medical facility required RSHS to ensure and adhere to the health and safety guidelines. The project had a tight timeframe for completion. We endured many environmental challenges with this project including rain and humidity due to the location of the project.

Location map

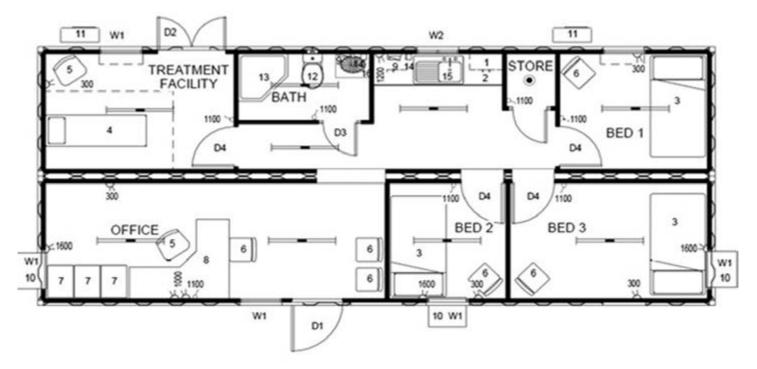


The Project

RSHS designed and constructed a medical centre that comprised of three medical beds, one treatment bed/room and an office. This type of facility was a bespoke project for RSHS. RSHS used the Seaway Product as it allows for expansion with the option of making this facility a two story building if the need arises. This project was a lease project, again a first for RSHS.

The project was a 24 month operational lease of a medical facility. Due to the location of the project, the units had to be transported by barge and craned onsite to the ground utilising InterOil's onsite crane. This crane was used to unload and support installation, effectively reducing the logistic costs. InterOil catered and accommodated RSHS crews during the installation process and ensured they were well looked after given the harsh working conditions.

Layout of InterOil Medical Centre



Crane carrying the units for installation



Using InterOil cranes to transport and unload



Getting the units unloaded for installation



Highlights of the project

- Bespoke project requiring compliance of end-to-end medical and health directives
- Transportation of the units via barge due to the peculiarity of the location
- Harsh weather conditions
- Adjustable Seaway series for future expansion.
- Quick turnover in less than 24 months

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PO BOX 317, WATERFRONT HARBOUR CITY, NATIONS CAPITAL DISTRICT,
PAPUA NEW GUINEA, TEL: +675-7674-5515,
Email: sales.png@redseahousing.com