Talisman gets robust, weather-proof heli-portable drilling camp in remote Papua New Guinea rainforest

CLIENT SUCCESS STORY

"RSHS delivered our drilling camp end-to-end with minimum glitches. Be it design, manufacture or logistics, their team handled situations exceptionally well, and addressed even the minutest detail, exceeding our expectations. Loved working with them!"
### About the client

Talisman Energy Inc. is a global upstream oil and gas company, headquartered in Canada. Operating out of the Americas and Asia-Pacific, Talisman is committed to conducting safe business, and is included in the Dow Jones Sustainability (North America) Index.

### Project Snapshot

<table>
<thead>
<tr>
<th>Project</th>
<th>80-capacity helicopter-portable drilling camp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Customer</td>
<td>Talisman Energy</td>
</tr>
<tr>
<td>Industry</td>
<td>Oil &amp; Gas</td>
</tr>
<tr>
<td>Location</td>
<td>Various locations in Western Province, Papua New Guinea</td>
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<tr>
<td>Completion Date</td>
<td>Mid 2011</td>
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<tr>
<td>Contract Value</td>
<td>USD 2.5 million</td>
</tr>
<tr>
<td>Products Utilized</td>
<td>Seaway Series</td>
</tr>
<tr>
<td>Project Units Implemented</td>
<td>Accommodation units, Dining unit, Kitchen area, Food storage modules, First aid room, Office unit, Recreation room</td>
</tr>
</tbody>
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### Key Challenges

- Extreme remote location in dense rainforest with heavy rainfall
- Long complex logistics route with multiple offloads and lifts
- Camp unit design to ensure weight capacity compliance (9.5 metric tonne)
- Tight project commissioning deadline
- Tough living conditions for RSHS personnel
The Need

As part of their exploratory activities in the dense, tropical rainforests of Papua New Guinea, Talisman required a helicopter-portable drilling camp comprising of 80 single accommodation units with en-suite, dining hall and kitchen, food storage modules, and first aid room. Moreover, their plan included providing a drilling managers’ office complex installed in close proximity to the drilling rig platform.

Location map

Location of installation of 80 man Drilling Camp for Talisman Energy
The Project

The Red Sea Housing Services (RSHS) team of experts were able to design, manufacture, ship, and commission the entire drilling camp within the limited timeframe, despite trying weather conditions and logistical challenges. RSHS built comfortable living quarters for the Talisman drilling team, complete with dining hall and kitchen, food storage modules, recreation room with games tables and lounge chairs, first aid room, etc.

General location in Western Province close to the Strickland River
Drilling site where 80 man to be installed
Chinook lifting RSHS modules
Camp partially assembled
Camp assembly in progress
Camp assembly in progress
Covered walkway between accommodation rooms
Fuel Storage adjacent to generators
Final commissioning
Camp completed and commissioned
Drilling Office complex in position. Note all RSHS modules are white.
Drilling offices
Highlights of the project

- Minimal assembly onsite and rapid commissioning
- Crisp and functional design to avoid damage during helicopter sling transit
- Robust build quality to endure regular relocation
- Heavy rain-proof, internal condensation-resistant camp
- Aerial visibility in bad weather conditions