

# Project Summary



**Client:**

Stolthaven

**Location:**

Port Alma, Queensland, Australia

## Port Alma Refurbishment

<b>Project Summary:</b>	<p>Following Synertec's assessment of the site which has been decommissioned since 1999, a detail design was undertaken, incorporating all engineering services. Synertec deliverables included all drawings and documentation, tender management, construction management and commissioning.</p> <p>Synertec performed the electrical, instrumentation and control design of a three tank storage facility, ship unloading and tanker loading facility as part of a larger contract of works.</p> <p>The control system consisted of AB PLC's, CITECT SCADA system and integrated with the flow computer system and the site security. Being a remote site, it was an automated system with control, metering and alarming controlled from the Melbourne control room. Secure access to parts of the SCADA system was also provided to fuel end users. Some project features included:</p> <ul style="list-style-type: none"><li>○ Remote re-building of a 23 million litre fuel storage terminal at Port Alma in central Queensland</li><li>○ Wharf line and berth pipework</li><li>○ Remote monitoring and security systems</li><li>○ Design, project and construction management</li></ul>
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