

## Engineering and Quality Assurance support for Port Haven Project

- + QA/QC Expertise
- + MDR Submissions
- + Technical expertise
- + ITP review
- + Stakeholder engagement

SMP Engineering provided critical QA/QC support for the Port Haven Project.

The Port Haven accommodation village is a “Resort Style Village” being constructed by Decmil Australia for BHP Billiton. SMP Engineering was selected to work with Decmil to provide QA/QC expertise.

Decmil was responsible for key components of the new facility including:

- the design and construction of the central facilities, including state-of-the-art dry mess and kitchen, wet mess, gatehouse and gymnasium.
- Installation and commissioning of all site services, including potable water, fire water, wastewater, electrical and telecommunications;
- installation of 1202 rooms (a combination of single/double storey); and
- Civil and Infrastructure site works.

A key component of the SMP workscope included the review of all sub-contractors Manufactures Data Reports (MDR) submissions in accordance with contractual requirements and liaison with key stakeholders to ensure Inspection Test Plan's (ITP) were signed off as per contractual requirements.

SMP assisted with the quality checks of all documentation in accordance with the approved MDR index, reviewed and confirmed all applicable certificates and arranged for test reports to be issued in accordance with the quality standards outlined in the contracts.

SMP were responsible for weekly reporting of progress on the MDR status.

MDR status information was primarily captured as MDR percentage completed versus project completion. Confirmation of completion triggers progress payments and the release of retained funds.

SMP's engineers arranged for the compilation and submission of required documentation in accordance with local council and shire building permit requirements to keep the project on schedule.

Decmil team and SMP also prepared responses to technical queries and RFI's from suppliers bidding for components of the work.

As the works progressed SMP engineers also played a role working with Decmil engineers to close out Non-Conformance reports (NCR).



If you are looking for an experienced expat team or senior engineers to assist with your project call the team at SMP Engineering on 9412 8000.

Structural + Mechanical + Piping + Engineering