Sandvik's Hunter Valley Site

Sandvik Mining is a business area within the Sandvik Group and a leading global supplier of equipment, cemented-carbide tools, service and technical solutions for the excavation and sizing of rock and minerals in the mining industries. Annual sales 2010 amounted to about SEK 35,200 M, with approximately 15,500 employees.

Problem
In late 2010, Sandvik Mining commenced construction of a major industrial facility at Hunter Valley to accommodate their mining business for Eastern Australia. The facility involved acquisition of 16 hectares of green fields land and the construction of over 27,000 square metres of workshops, workforce amenities, a gymnasium as well as an administration building for around 180 office staff. The major capital investment project included two major phases: construction of the facility and integration of six business units operating across the Newcastle region.

Solution
Over the construction phase of the project more than 1,300 people were inducted onsite. A fundamental requirement for managing a project of this magnitude is the ability to accurately and efficiently share detailed drawings, plans and other critical documents with full version control. Sandvik’s existing infrastructure did not allow for integration with external parties due to security concerns, which made it impossible to connect with key stakeholders such as engineers, architects and building contractors.

Projectplace, a web-based social project management solution, provided Sandvik with a common forum on the internet where all internal and external stakeholder groups could coordinate and share important documents in a secure way. It was easy for project team members to invite stakeholders to Projectplace and keep them continuously up to date.

“Thanks to Projectplace, we have been able to achieve all primary objectives to have all stakeholders completely up to date at all times across the project timeline.”

Johan Malmberg, Senior Project Manager, Sandvik Mining Australia
According to Senior Project Manager Johan Malmberg, Projectplace has been crucial for Sandvik to secure a successful outcome for this project. Specific benefits of using Projectplace include:

**Risk mitigation:** The document review request functionality and change alerts minimised the risk of errors occurring when using old version documentation and contributed.

**Cloud access:** The team did not have to distribute large files via email and therefore could avoid loading the company’s servers with large e-mails sent to multiple in-boxes within the company.

**Ease of use:** The team found Projectplace accessible and easy to use, from sharing documents to adding stakeholders on an as-need basis.

**Visibility:** Both internal and external stakeholders had full visibility of all critical documentation.

Construction on the Hunter Valley Site was completed in November 2011. The state-of-the-art manufacturing, assembly, research and development, distribution and aftermarket service centre integrates six Hunter Region factories and service centres – at Tomago, Mayfield, Caves Beach, Redhead and two at Hexham – into a single operation, serving both Australian and global markets.

“Thanks to Projectplace, we have been able to achieve all primary objectives to have all stakeholders completely up to date at all times across the project timeline. Overall we are very satisfied with the Projectplace system and would have no hesitation in making a recommendation to any organisation requiring technology-based project management tools that are effective, efficient and user friendly,” said Johan Malmberg, Senior Project Manager, Sandvik Mining Australia.