

PERRY SLINGSBY SYSTEMS LTD

CASE STUDY . APRIL 2008

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Perry Slingsby Systems Ltd is a brand known for its excellence in designing and engineering solutions for remote intervention needs across the world in industries such as Oil and Gas and Defence. The product range includes trench and submarine cable plows and submarine rescue systems.

Experience and engineering capability are crucial to Perry Slingsby Systems Ltd's continued success; so the company has always utilised the best tools available for its skilled workforce, including 3D computer aided design software.

Andy Dixon, Drafting Supervisor for Perry Slingsby Systems Ltd, says, "Whilst we had been using Pro/ENGINEER for many years the maintenance cost for the system had become very expensive, so much so that we could not justify moving to the current release and were falling behind in terms of the latest software and its advantages."

In addition, the design team were having problems with interlinks and document issue control for their large assemblies; and this, combined with the unresolved high maintenance cost problems, led to a decision to reinvestigate the 3D design software market.

Perry Slingsby Systems Ltd reviewed the latest offering from Pro/ENGINEER, alongside competitors, Autodesk Inventor and SolidWorks. Andy comments, "All the companies could offer the functionality we required. In summary, Pro/ENGINEER continued to work out to be expensive, with many features we required being considered as add-ons, attracting a purchase and maintenance premium each time; whilst Autodesk Inventor and SolidWorks both offered excellent value. What won it for SolidWorks was that it offered a lot as standard in the box; the performance of features like eDrawing was exemplary; and the ease of use of SolidWorks."

NT CADCAM Ltd has been responsible for the supply, training and support for SolidWorks. Andy says, "NT CADCAM Ltd provided an excellent demonstration of SolidWorks. They have a unique time-served team, with depth and knowledge of both the software and engineering skills; hence we confidently placed our SolidWorks order with them."

Andy adds, "NT CADCAM Ltd's UK-based helpdesk is easy to communicate with, their technicians are clued up and they know what they are about. This service is an improvement for us and we look forward to a successful and long-term relationship with them."

Andy Dixon, Drafting Supervisor for Perry Slingsby Systems Ltd

