



Case study: Batavia Werf

Batavia Werf Uses Powerproject for 17th Century Warship Reconstruction

A replica of the 17th century Dutch admiralty warship, The Seven Provinces, has been reconstructed at the Batavia Werf, a traditional shipyard in Lelystad, the Netherlands, with the help of Asta Powerproject - a project and resource management solution from Asta Development.

The 163 foot long and 43 foot wide ship is an exact copy of the original Seven Provinces built in 1664-1665 for the Board of Admiralty of Rotterdam. This ship was used in the Anglo-Dutch maritime conflict waged in the late 17th century.

The project is the second of its kind at the Batavia ship yard, the first being the reconstruction of the 17th century United East India Company ship, The Batavia, which set sail on its maiden voyage to Batavia (now Jakarta, Indonesia) in June 1629.



The Challenge

Built without the aid of a project management solution the rebuild of The Seven Provinces was hindered by many challenges in the project planning, resource management and budgetary areas.

Aryan Klein, project manager at Batavia Werf, explained: "The planning processes employed in the construction of The Seven Provinces lacked efficiency. Without a project management solution our plans were manual and a little bit rough and ready. We lacked visibility of how our resources were being used and where they were needed most. Similarly, we couldn't track our budgets accurately resulting in cost and budget overruns."

The Solution

Keen to avoid these problems the team at Batavia Werf implemented Asta Powerproject to help them plan and manage the rebuild of The Seven Provinces.

The replica is being made using traditional methods based on historical knowledge and Asta Powerproject has been implemented to ensure efficiency in the area of project planning and resource and financial management.

“With a project of this scale, there were many unforeseen risks and with the help of Asta Powerproject we overcame some of the many challenges we faced with The Batavia rebuild.”
Aryan Klein, Project Manager, Batavia Werf