

West African Ports & Harbour Authority ramps up Maintenance Scheduling Ops with Hofinsoft AX EAM

A leading West African Ports and Harbours Authority is responsible for the governance, maintenance and operation of the ports and marine facilities. These services cover the major ports, fishing harbor and container terminals in the country. With significant development and burgeoning transit traffic, the handling capacity also grew. In order to cater to the future needs, the port authority embarked on a modernization drive of their service infrastructure with an ERP (Enterprise Resource Planning Program) implementation.



Need for the Computerized Maintenance Management System (CMMS)

Typically, maintenance of all the ship and cargo handling equipment were carried out using MS Excel or using a custom standalone application. As the traffic handling over the years was significantly, increasing, the need for a computerized maintenance management system was also felt. As part of the ERP implementation, the **AX EAM** solution was offered as the appropriate computerized maintenance management system to take care of the scheduled preventive maintenance activities and breakdown activities of the equipments.

Solution fitness

- With the installation & implementation of AX EAM, the client could effectively plan and schedule the Preventive maintenance activities along with performance of associated tasks, spares requirements etc., in accordance with Original Equipment Manufacturer (OEM) specifications.
- The implementation of AX EAM (integrated with AX 2009) proved to be an advantage, in terms of forecasting spares/items procured during a given period, resource mobilization and deployment and informed tools utilization.
- Similarly in case of breakdown maintenance, the client was able to bring back / restore the equipment to its original condition (running) quickly and effectively. They could easily refer information available in the AX EAM database, on similar breakdown history data and the solutions adopted to resolve current requirements.

The solution has been successfully implemented across multiple locations.

For more
information,
contact

3rd Floor, G R Complex Annex, 810, Anna Salai
Nandanam, Chennai, Tamil Nadu
Ph: 044 2432 9524,
Email: marketing@hofinsoft.com