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***SOFTWARE**

***CONSULTANCY**

***TRAINING**

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ShipMaster DockAssist

The **ShipMaster DockAssist** & **ShipMaster WebDockAssist** are comprehensive, computerized project management systems, which organize all information pertaining to projects such as vessel dry docks in the fleet. This information can then be used for reference and to generate project specifications, keeping track of project while docking and assist with all other activities of budgeting and planning of major projects such as dry docks, retrofits etc.

ShipMaster DockAssist & **ShipMaster WebDockAssist** can function as an independent system to register the work to be carried out in the project or can be 'plugged' into a Planned Maintenance System, so that it can pick up the necessary details automatically. **ShipMaster DockAssist** can be 'plugged' into most of the leading Planned Maintenance Systems. We, at **Planmain**, will ensure that it can be configured to interface with the Maintenance Management System that you have deployed.

ShipMaster DockAssist addresses the main areas of docking project management,

- Generate Docking Specifications based on Company Standard Specifications
- Import docking work specifications from Planned Maintenance System to avoid duplicate entries.
- Prepare and send specifications for quotations electronically
- Compare the quotations to give a better overview of costs
- During docking period, give a quick status of various jobs along with the costs.

These modules may be customized and expanded according to your future requirements

Salient features –

Quick reference to Specifications :

The project specification prepared for all the reports by the users can be accessed quickly. This is very useful, when generating new specifications to check if any additional tasks need to be addressed to that the resource planning can be done in a more realistic manner

Standard Specification Templates :

ShipMaster DockAssist facilitates the user to register standard project specifications or standard tasks, so that these can be reassigned to new projects. This makes specification preparation process very easy and also allows for standardization within the company

'Plug In' to PMS Systems :

ShipMaster DockAssist is designed in such a way that it can easily interface with Planned Maintenance Systems and pick up the tasks assigned for the project. This makes it very easy for the ship staff as it streamlines the data collection and avoids duplication of effort

Tender Comparison :

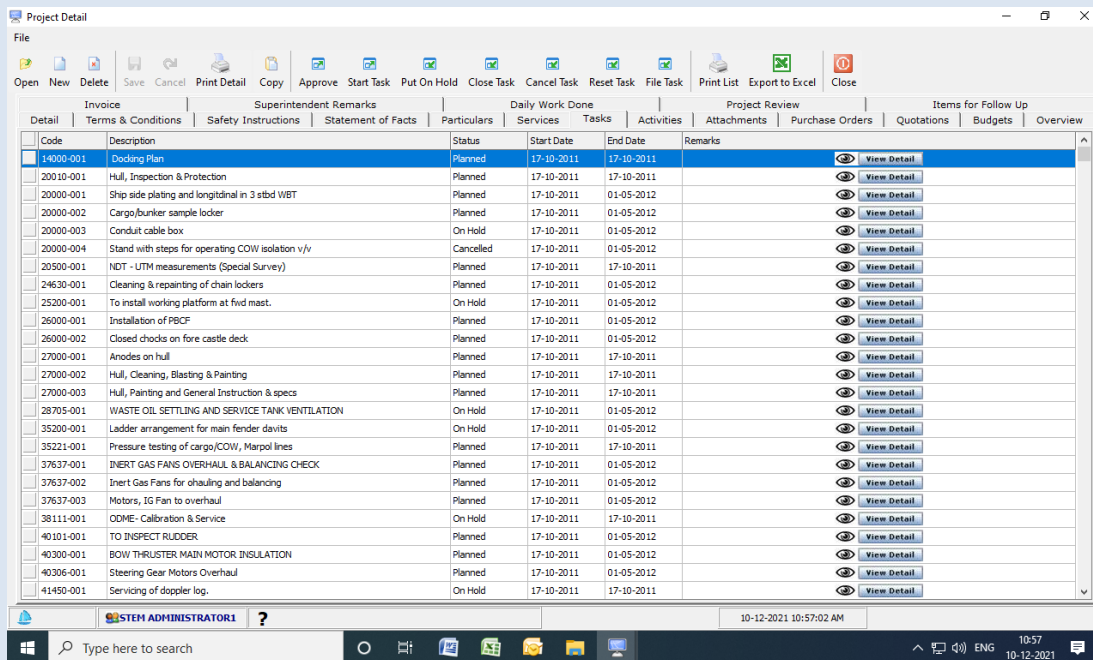
ShipMaster DockAssist can prepare the complete specifications for the docking project and send these out in electronic format. Conversely, the updated tender bids returned can be imported into the system to give a quick overview and comparison of tenders. This takes care of tenders being submitted into different currencies and also any cost for idle period involved in the period

Multi-tier Architecture :

The system is designed as a Multi-Tier system, and can be easily connected to different databases such as SQL Server, etc.

We are committed to work with our customers to implement and follow up to achieve optimal utilization of the **ShipMaster DockAssist** & **ShipMaster WebDockAssist** in their organization.

Planmain has a team, of highly qualified consultants with vast experience in building and implementing systems, at your disposal to assist you throughout the implementation process



The screenshot displays the 'Project Detail' window of the ShipMaster DockAssist software. The window features a menu bar with options like 'File', 'Open', 'New', 'Delete', 'Save', 'Cancel', 'Print Detail', 'Copy', 'Approve', 'Start Task', 'Put On Hold', 'Close Task', 'Cancel Task', 'Reset Task', 'File Task', 'Print List', 'Export to Excel', and 'Close'. Below the menu bar is a navigation pane with tabs for 'Invoice', 'Superintendent Remarks', 'Daily Work Done', 'Project Review', and 'Items for Follow Up'. The main area contains a table with columns for Code, Description, Status, Start Date, End Date, and Remarks. Each row includes a 'View Detail' button. The table lists various tasks such as 'Docking Plan', 'Hull, Inspection & Protection', 'Ship side plating and longitudinal in 3 stbd WBT', and 'WASTE OIL SETTLING AND SERVICE TANK VENTILATION'.

Code	Description	Status	Start Date	End Date	Remarks
14000-001	Docking Plan	Planned	17-10-2011	17-10-2011	View Detail
20010-001	Hull, Inspection & Protection	Planned	17-10-2011	17-10-2011	View Detail
20000-001	Ship side plating and longitudinal in 3 stbd WBT	Planned	17-10-2011	01-05-2012	View Detail
20000-002	Cargo/bunker sample locker	Planned	17-10-2011	01-05-2012	View Detail
20000-003	Conduit cable box	On Hold	17-10-2011	01-05-2012	View Detail
20000-004	Stand with steps for operating COW isolation v/v	Cancelled	17-10-2011	01-05-2012	View Detail
20500-001	NDT - UTM measurements (Special Survey)	Planned	17-10-2011	17-10-2011	View Detail
24630-001	Cleaning & repainting of chain lockers	Planned	17-10-2011	01-05-2012	View Detail
25200-001	To install working platform at fwd mast.	On Hold	17-10-2011	01-05-2012	View Detail
26000-001	Installation of PBCF	Planned	17-10-2011	01-05-2012	View Detail
26000-002	Closed chocks on fore castle deck	Planned	17-10-2011	01-05-2012	View Detail
27000-001	Anodes on hull	Planned	17-10-2011	17-10-2011	View Detail
27000-002	Hull, Cleaning, Blasting & Painting	Planned	17-10-2011	17-10-2011	View Detail
27000-003	Hull, Painting and General Instruction & specs	Planned	17-10-2011	17-10-2011	View Detail
28705-001	WASTE OIL SETTLING AND SERVICE TANK VENTILATION	On Hold	17-10-2011	01-05-2012	View Detail
35200-001	Ladder arrangement for main fender davits	On Hold	17-10-2011	01-05-2012	View Detail
35221-001	Pressure testing of cargo/COW, Marpol lines	Planned	17-10-2011	17-10-2011	View Detail
37637-001	INERT GAS FANS OVERHAUL & BALANCING CHECK	Planned	17-10-2011	01-05-2012	View Detail
37637-002	Inert Gas Fans for hauling and balancing	Planned	17-10-2011	01-05-2012	View Detail
37637-003	Motors, IG Fan to overhaul	Planned	17-10-2011	01-05-2012	View Detail
38111-001	ODME- Calibration & Service	On Hold	17-10-2011	17-10-2011	View Detail
40101-001	TO INSPECT RUDDER	Planned	17-10-2011	01-05-2012	View Detail
40300-001	BOW THRUSTER MAIN MOTOR INSULATION	Planned	17-10-2011	01-05-2012	View Detail
40306-001	Steering Gear Motors Overhaul	Planned	17-10-2011	01-05-2012	View Detail
41450-001	Servicing of doppler log.	On Hold	17-10-2011	17-10-2011	View Detail