

Maintenance

Updating Counter Runtimes

Step 1: Click the **Counter Update** button on the SMMS Toolbar to open Counter Runtime Form for updating runtimes of various Counters.

The screenshot shows the SMMS - Demo Ship - Engine application window. The toolbar at the top contains several icons, and the 'Counter Update' button is highlighted with a red box. The left sidebar shows a tree view of the application's structure, with 'Counters' selected under the 'Deck' category. The main window displays a table of counter data.

Category	Name	Job Code	Layout	History Req...	Check Required
Check	AE CHECK BAL WEIGHT FIXING BOLTS TORQUE-C231	C231	Checking Layout	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Check	AE CHECK CRANKPIN BEARINGS-C202	C202	Checking Layout	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Check	AE CHECK CRANKWEB DEFLECTION-C233	C233	Checking Layout	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Below the table, there are filters for 'Overdue', 'In Window', 'Due', and 'Reminder'. The 'All Ranks Jobs' button is also visible. The date '29-Oct-2008' is displayed. The bottom status bar shows 'User : SUPER', 'Rank : Admin', 'Developed by - Vertex Infosoft Solutions Private Limited.', '12 Job(s)', and '29-Oct-2008'.

Counter Runtime Form will open up, from which user can update runtimes of the Counters of the Vessel.

This field displays the **Current Server Date** on which the runtime will be updated.

Select this check box to view all the Counters under all Counters categories.

All Counters in the opened Department are listed here.

Step 2: Enter the current value of the Counter under the **Current Runtime** column.

User can even enter only the Increment value of the Counter under the **Increment** column, if current runtime is not available.

Step 3: Click the **OK** button to update the runtime of the Counter(s).

	Counter	Current Value	Increment	Last Updated	Last Value	Average
1	Auxiliary Engine No.1			18-Aug-2006	12540.00	10.18
2	Auxiliary Engine No.2			18-Aug-2006	62625.00	16.96
3	Auxiliary Engine No.3			18-Aug-2006	12540.00	10.18
4	MAIN ENGINE			18-Aug-2006	62625.00	16.96
5	ME 420			22-Sep-2008	62625.00	0.00

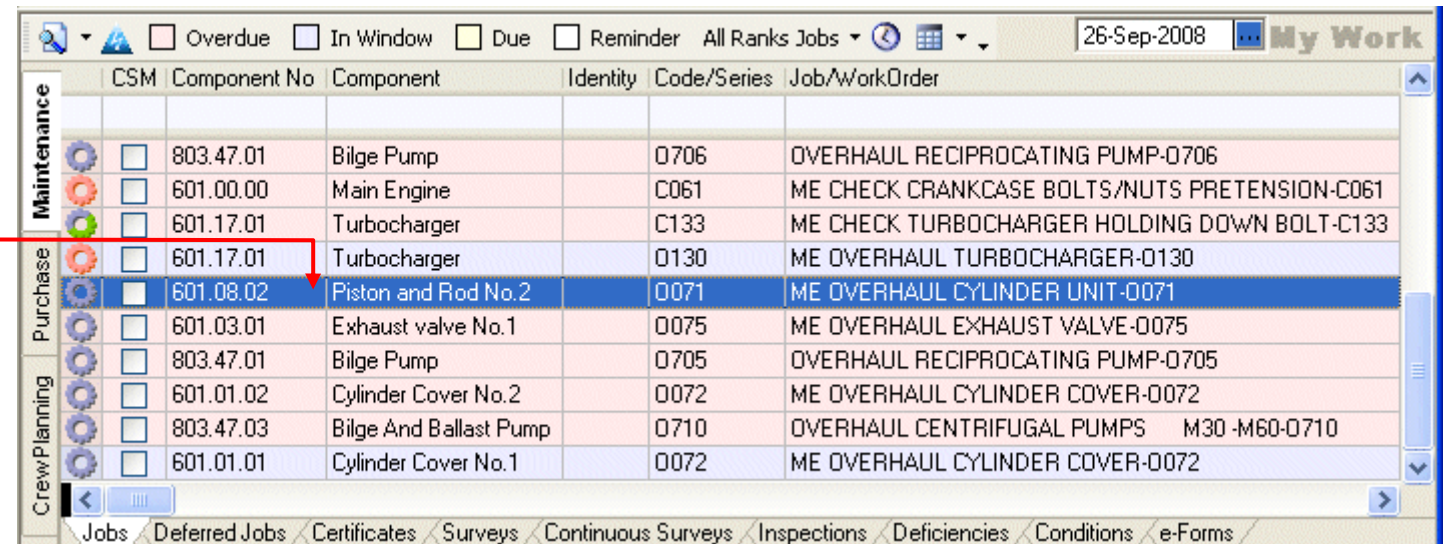
Dept: Engine

Use Counter Logs Tab of Counter form to modify the previous Counter Values

Reporting Planned Maintenance Jobs

Planned Maintenance means to do Report Work of a Job attached with the Component. Here user can fill in all the details regarding Maintenance done, Time and Expenses incurred, Spare Parts and Consumables used, History etc.

Step 1: From the **My Work Window**, under **Jobs** filter tab of **Maintenance** tab, double click any Planned Maintenance Job which user wants to Report.



	CSM	Component No	Component	Identity	Code/Series	Job/WorkOrder
Maintenance	<input type="checkbox"/>	803.47.01	Bilge Pump		0706	OVERHAUL RECIPROCATING PUMP-0706
	<input type="checkbox"/>	601.00.00	Main Engine		C061	ME CHECK CRANKCASE BOLTS/NUTS PRETENSION-C061
Purchase	<input type="checkbox"/>	601.17.01	Turbocharger		C133	ME CHECK TURBOCHARGER HOLDING DOWN BOLT-C133
	<input type="checkbox"/>	601.17.01	Turbocharger		0130	ME OVERHAUL TURBOCHARGER-0130
CrewPlanning	<input type="checkbox"/>	601.08.02	Piston and Rod No.2		0071	ME OVERHAUL CYLINDER UNIT-0071
	<input type="checkbox"/>	601.03.01	Exhaust valve No.1		0075	ME OVERHAUL EXHAUST VALVE-0075
	<input type="checkbox"/>	803.47.01	Bilge Pump		0705	OVERHAUL RECIPROCATING PUMP-0705
	<input type="checkbox"/>	601.01.02	Cylinder Cover No.2		0072	ME OVERHAUL CYLINDER COVER-0072
	<input type="checkbox"/>	803.47.03	Bilge And Ballast Pump		0710	OVERHAUL CENTRIFUGAL PUMPS M30 -M60-0710
	<input type="checkbox"/>	601.01.01	Cylinder Cover No.1		0072	ME OVERHAUL CYLINDER COVER-0072

Jobs / Deferred Jobs / Certificates / Surveys / Continuous Surveys / Inspections / Deficiencies / Conditions / e-Forms

Planned Maintenance Wizard will open up, from which user can Report the related Job.