

# PMS Software Instructions

## **Maintenance Machinery**

Part2: Items calculated using score

# Maintenance Machinery

To explain how to work with score items we will review the «Aux. Machinery» sub section in the «Maintenance Machinery» section.

You can find a score table to help you understand the differences between each score

Instead of calculations based on running hours, the estimated date is based on the score of the last inspection and the set interval.

To update a job click on the «Enter Job» button

<span>Overview</span> <span><b>Maintenance Machinery</b></span> <span>Maintenance Hull</span> <span>Critical Equipment</span> <span>PMS Scheduled Items</span> <span>History</span> <span>SnQ</span> <span>Job Order/Work (Hull - Machinery)</span> <span>Defects</span> <span>Non Conformities Observations</span> <span>Certification / Docum. Validity</span> <span>Spare Parts</span> <span>Statistics</span> <span>Import Export</span> <span>Setup</span>													
<span>Update Total Running Hours</span> <span>Main Engine</span> <span>Diesel Gen.</span> <span><b>Aux. Machinery</b></span> <span>Electrical</span> <span>LO Analysis</span> <span>Engine Room Spaces / Tanks</span>													
Show only where: <span>Subsystem</span> <span>Show All</span>													
<span>Renewal / Repairs Required prior to re-use</span> <span>Poor - Not Usable Plan Renewal, Repair in near future</span> <span>Min. Accept. Standard Schedule its maintenance</span> <span>Good No Action Needed</span> <span>Very Good No Action Needed</span>													
Subsystem	Item	Interval	Last OpenUp	Last Test / Inspection	Item Status	Next Inspection	Remarks - Comments	Form Attached	Defect	Last Imported			
Air System	Main Air Compressor No.1	6		1/1/2005	Very Good	1/7/2005		0(0)			<a href="#">Enter Job</a>		
Air System	Main Air Compressor No.2	6		1/1/2005	Very Good	1/7/2005		0(0)			<a href="#">Enter Job</a>		
Air System	Service Air Compressor	6		1/1/2005	Very Good	1/7/2005		0(0)			<a href="#">Enter Job</a>		

# Maintenance Machinery

- On the upper part there is a description of the machinery as well as the Last Test Inspection date and the Last Score.
- There is also the score table to help you choose a score
- Press «Open Up» to show a field where you put the date the machinery was opened
- Next input the Inspection Date.
- Note that you can use the calendar icon next to the field to select a date easily.
- Next select a Score from the drop down menu
- Notice that depending on the score the next inspection date is calculated automatically.
- Add any comments required in the text box next to «Comments»

Enter Job

System : Aux.Machinery  
SubSystem : Air System  
Item : Main Air Compressor No.1  
Interval : 6 month(s)  
Last Test / Inspection : 1/1/2005  
LastOpenUp :  
Last Score : Very Good

Bad	Poor But Usable	Min.Accept. Standard	Good	Very Good
Renewal / Repairs Required prior to re-use	Plan, Renewal, Repairs in near future	Schedule its maintenance	No Action Needed	No Action Needed

Job Attach Spares

Open Up

Inspection Date: 22/3/2012

Score: [dropdown]

Next Inspection: [text box]

Comments: [text box]

OK Cancel

# Maintenance Machinery

- You can attach a relative form by pressing the «Attach» button.
- The relative form's name /No. will appear automatically
- Click «Preview Form» to open it and make changes to the form as required.
- Make sure you save the form.
- Press «Attach Form» to attach the saved form.
- After that you can see that the number of documents attached is now one indicating that there is an attached form in this defect
- Press «OK» when ready

The screenshot displays the 'Enter Job' window for 'Aux.Machinery'. It includes fields for SubSystem (Air System), Item (Main Air Compressor No.1), Interval (6 month(s)), Last Test/Inspection (1/1/2005), Last Open Up, and Last Score (Very Good). A status bar shows 'Bad', 'Poor But Usable', 'Min. Accept. Standard', 'Good', and 'Very Good'. Below this is a table with columns for 'Renewal/Repairs Required prior re-use', 'Plan, Renewal, Repairs in near future', 'Schedule its maintenance', 'No Action Needed', and 'No Action Needed'. The 'Attach' button is highlighted, and the 'Form to be completed' field contains 'TEC 002'. The 'Docs Attached' section shows a paperclip icon and the number '1'. The 'OK' button is also visible.

Bad	Poor But Usable	Min. Accept. Standard	Good	Very Good
Renewal/Repairs Required prior re-use	Plan, Renewal, Repairs in near future	Schedule its maintenance	No Action Needed	No Action Needed

Form to be completed : TEC 002

Docs Attached : 1

Double click the Paperclip icon to add or manage attachments

# Maintenance Machinery

You can browse items according to key-words as explained in the previous section of the manual by entering the key-word in this field

Notice that the the dates and score colors have changed indicating the next inspection date and the new score

You can enter a defect as explained in the previous part of the Manual by pressing the «Defects» icon and bringing up the Defect window as explained You can then view said defect in the Defects section of PMS Software

Subsystem	Item	Interval	Last OpenUp	Last Test / Inspection	Item Status	Next Inspection	Remarks - Comments	Form Attached	Defect	Last Imported
System	Main Air Compressor No.1	6	22/3/2012	22/3/2012	Min. Accept.	22/6/2012		(0)		
System	Main Air Compressor No.2	6	16/3/2012	16/3/2012	Good	17/3/2012		(0)		