

# MILITARY SEALIFT COMMAND



## Scheduled Maintenance (Workbook)

12 MAR 2019

UNCLASSIFIED



# Lesson Objectives

- **Locate, complete and defer scheduled maintenance actions from the Workbook**
- **Print a PM Worksheet of the maintenance items assigned to a billet**
- **Complete a Conditioned Based PM Item**
- **View the PM Details**
  - **Notes, Tools, Precautions, Parts, History**
- **Uncomplete a maintenance item (completed in error)**
- **Submit a Feedback Request**



# SAMM Workbook

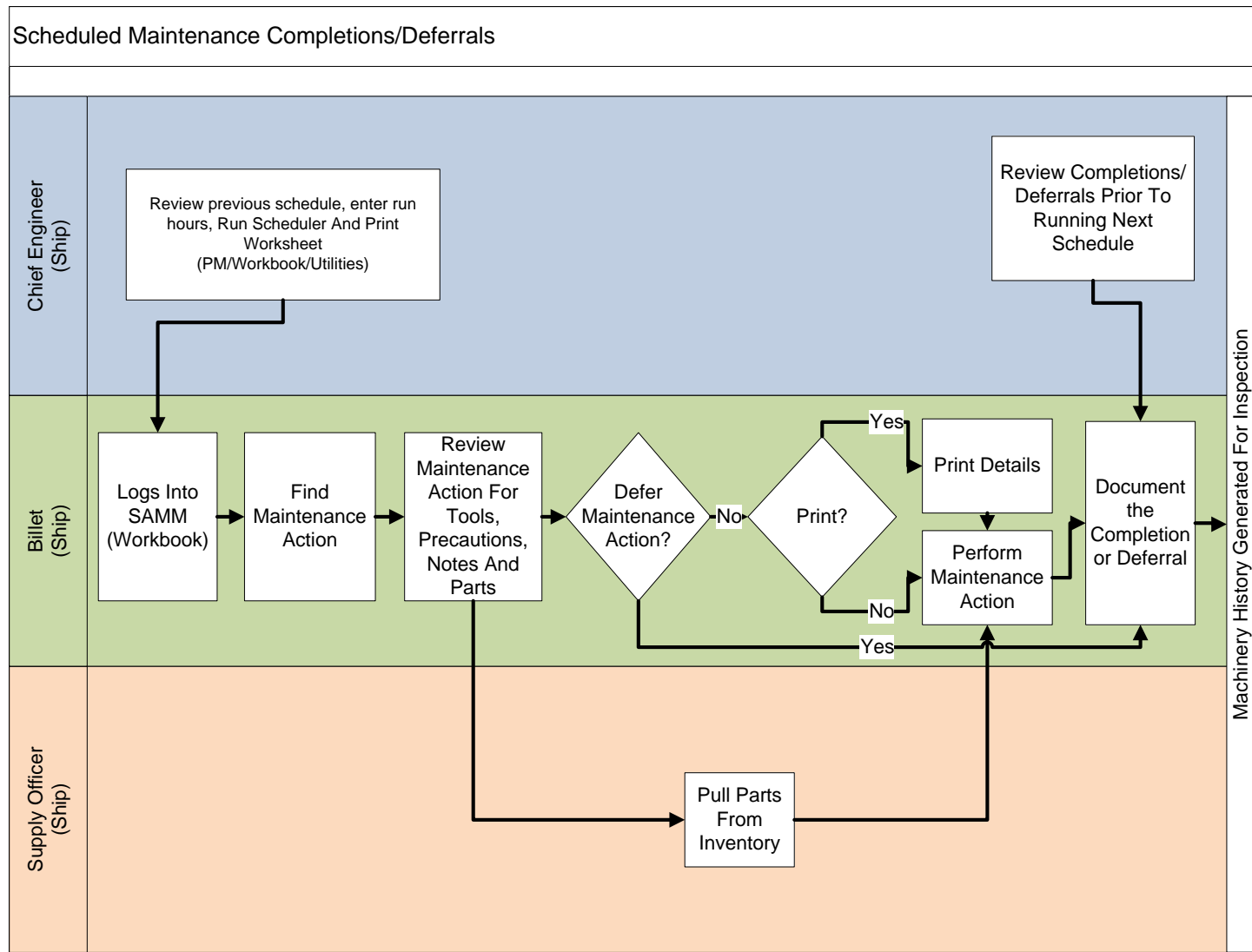
Workbook is on the “Planned Preventative Maintenance” side of SAMM

Workbook is a more user-friendly filter for Planned Maintenance for PM items currently scheduled.

- Color-coded for visual acuity
  - Green for Complete
  - Red for Deferred
  - Purple for Condition Monitoring items incomplete
  - Black for normal PM items incomplete
- Clickable Icons for Condition Monitoring items
- Easy-access Complete/Defer buttons
- Tracking scheduled maintenance metrics is easier
- Adds run-hour based maintenance based on the Scheduler



# Scheduled Maintenance Flowpath





# Exercises

## 1. Locate, complete and defer scheduled maintenance actions from the Workbook

Sort by Billet, Select 2 A/E Day-1 (Gill)

- Complete the following:
  - No. 2 MDG Lube Oil Priming Pump /Inspect Pump Coupling (Task Code 1890-5544)
  - No. 1 Main Diesel Generator Engine /Check Valves for Proper Rotation (Task Code 625-KEB0)  
Use Running Hours: 25184
- Defer the following:
  - No. 1 Main Diesel Generator Engine /Inspect All Injection Pump Baffle Screws (Task Code 625-U001)

## 2. Print a PM Worksheet of the maintenance items assigned to a billet

- Print a PM Worksheet for 2 A/E Day-1 (Gill) (Billet 305-1)  
From "Print Preview" Screen, Click export,  
save to Desktop with name "305-1 PM Worksheet.pdf"



# Exercises

## 3. Complete a Conditioned Based PM Item

Under sort by Billet, Select "All Billet"

Click Find button and search for "Insulation"

Add Insulation Resistance Test Data to the following fans

No.1 Harmonic Filter No. 2 Fan Motor (Task Code 285402-0236)

No.2 Harmonic Filter No. 1 Fan Motor (Task Code 285403-0236)

(Click "M" icon next to Workbook Item, Notice the Task Code)

Print all the Scheduled LO Labels

Save to Desktop as "LO Labels.PDF"

(Already Scheduled, re-print)



# Exercises

## 4. View the PM Details

Under sort by Billet, Select Billet 308-1 "3<sup>rd</sup> A/E Watch-1 (Graham)"

Double Click "No. 1 Fuel Oil Purifier /Service Drive Equipment" (Task Code 7918-KE46)

Select "Materials", click bullet "Add from SM" and click "Add Material"

Click "SAMM Requirements" and add "Kit, Drive, FO Sepata" (0000-TT-000-2600)

Click "Save"

Click the "Print" Icon and Print the Details

(Microsoft Print to PDF, Desktop as "Service FOP Drive.pdf")

Discussion:

Why is it **Red**?

Select "PM History", How many other times has it been Deferred (and why)?

When was the last time it was completed?



# Exercises

## 5. Uncomplete a maintenance item (completed in error)

Under sort by Billet, Select Billet 308-3 “3<sup>rd</sup> A/E Watch-3 (SanJuan)”

Select “MSD Rotary Lobe Blower (Roots) /Inspect Drive Belts (Task Code 12229-W519)

Select the Action Menu, then select “Uncomplete”

Double Click the following:

“Vacuum Sewage Collection System /Inspect and Clean Pump Impeller” (Task Code 12308-7745)

Click “Uncomplete” icon and select “Save”





# Exercises

## 6. Submit a Feedback Request

Under sort by Billet, Select Billet 307-2 “3<sup>rd</sup> A/E DAY-2 (Kolbeck)”

Submit Feedback on Low Seachest Suct Strn SW-F-2,

“Clean & Inspect Main Sea Water Strainer” (Task Code 314447-8515)

- Document that all seawater strainers have duplex/differential gauges installed
- The pressure drop across the strainer is measurable
- Request to change the PM to measure and record the differential pressure
- If the pressure drop is more than 5 psi to Open the Sea Strainer and clean the basket(s)



# Workbook Review

Any further Questions on Workbook?