



NEW RULES NEW GAME

1997

>> SKED ELIMINATES STATIC, PAPER BASED SCHEDULING FOR THE PLANNED MAINTENANCE SYSTEM (PMS)

2004

>> SKED 3.1 BECOMES MANDATORY ACROSS THE FLEET

SKED 3.2 REWRITES THE PLAYBOOK AND REDEFINES THE PLAYING FIELD

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DYNAMIC SCHEDULING SYSTEM

Cycle, Quarterly & Weekly schedules are a thing of the past.

>> TRUE INTERVAL SCHEDULING

SKED 3.2 now schedules maintenance based on last accomplished date. Dynamically monitoring periodicities, it schedules maintenance and verifies accomplishment for you. SKED automatically alerts the Chain-of-Command of overdue maintenance requirements.

>> SITUATION-BASED MAINTENANCE STREAMLINED

Scheduling rules and situations are data-driven from the XML maintenance procedures (MRCs) distributed by the Navy PMS CDs. SKED 3.2 detects any changes in periodic or situational maintenance and adjusts the schedules accordingly. Based on ships' evolutions, SKED 3.2 automatically schedules the applicable situational (R-check) maintenance.

>> BETTER FORECASTING

Dynamically adjusted schedules are always up-to-date, allowing maintenance supervisors to accurately forecast labor man hours, as well as tools, parts, and test equipment requirements.

EMBEDDED COMPUTER-BASED TRAINING

Training is no longer separate. It's all right inside SKED 3.2.

>> INTERACTIVE & NARRATED LESSONS

Learn through narrated lessons and demonstrate knowledge with performance-based testing. SKED 3.2 monitors which actions users perform, and recommends applicable training.

>> ASSIGN TRAINING & TRACK PROGRESS

Training is assigned to users and progress is tracked through a master training view. 3MCs can quickly see what training has been completed and by whom.

>> EASY UPDATES

Content is modular in nature. New and updated training circuits may be downloaded as they become available.

SKED 3.2

MANAGES PROCEDURES ELECTRONICALLY <<

In the past, users tailored MRCs to their equipment by physically drawing a line through printed procedures that didn't apply. Now, SKED 3.2 lets users electronically line-out steps and provides a library of approved procedures, allowing the right procedure to be printed at any time for a specific piece of equipment.

EQUIPMENT SPECIFIC PROCEDURES <<

SKED 3.2 produces MRCs with localized information such as equipment lists, locations, and serial numbers. Custom notes can be created for tools, parts, and materials.

DISPLAYS STANDARDIZED XML PROCEDURES

SKED 3.2 stores all the data needed to reproduce the PMS deck at a moment's notice.

CUSTOMIZED TASK LISTS <<

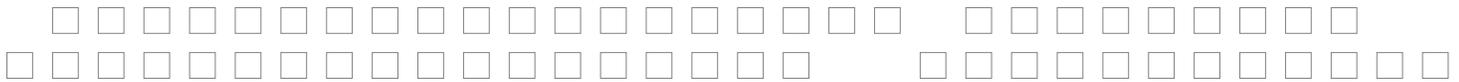
SKED 3.2 gives users a personalized to-do list, including items such as signing feedback reports, maintenance that needs to be performed by the user, or approvals of alerts, revisions, and spot checks.

FILTERS INFORMATION <<

SKED 3.2 filters information based on the role users play in the planned maintenance system, the permissions they are granted, and where they fall in the Chain-of-Command. Users only see what they need to.

USER-BASED WORKFLOWS AND APPROVALS

A simplified Task Manager makes it easy to see what users need to do day-to-day.



There's no "I" in SKED. SKED 3.2 plays well with 3rd party Navy applications and is customized to support the Reduced Manning initiative.

REDUCED MANNING SUPPORT

SKED 3.2 provides advanced features for the Reduced Manning efforts, such as the Littoral Combat Ship (LCS) program. SKED is part of the LMAIS application suite that enables LCS to be deployed without NTCSS onboard.

>> ALLOWS FOR A DISTRIBUTED ENVIRONMENT BETWEEN SHIP & SHORE

In the reduced manning environment, SKED 3.2 exists in a primary form at the Maintenance Support Detachment (MSD) and a secondary form on the ship. Distance Support bridges the gap. SKED at the MSD connects to NTCSS/OMMS-NG to provide corrective maintenance capabilities.

>> QUICK DEFICIENCY NOTIFICATION

Smaller shipboard crews focus on the ship's mission, not maintenance. They need a quick, easy way to report shipboard deficiencies. SKED 3.2 generates a notification based off minimal input from the user, and creates a 2 Kilo (2K) in the CSMP ashore after transmission.

>> ALLOWS SCHEDULING OF CORRECTIVE ACTIONS

Mission critical corrective 2Ks may be pushed via Distance Support from the CSMP to SKED 3.2 onboard the ship. These 2Ks appear on a corrective maintenance schedule in the shipboard version of SKED. When the action is complete, it is recorded in SKED and the 2K is closed in the CSMP ashore.

NEW TEAMS POSSIBILITIES

INTERFACES WITH 3RD PARTY APPLICATIONS

>> OMMS-NG & Micro-SNAP

Equipment and corrective maintenance actions are provided through an interface with OMMS-NG and Micro-SNAP. SKED planned maintenance can be tied to equipment and can generate 2K documents.

>> ADD TO THE SHIP'S CSMP

Intermediate and Depot-level tasks, as provided by the Intermediate Class Maintenance Plan (ICMP), allow SKED 3.2 users to add well-formed corrective actions into the ship's CSMP.