

**User
2-Kilo
Generation
Guide**

For

**FAST
(Fleet Assessment
Support Tool)**

1. FAST User Tool

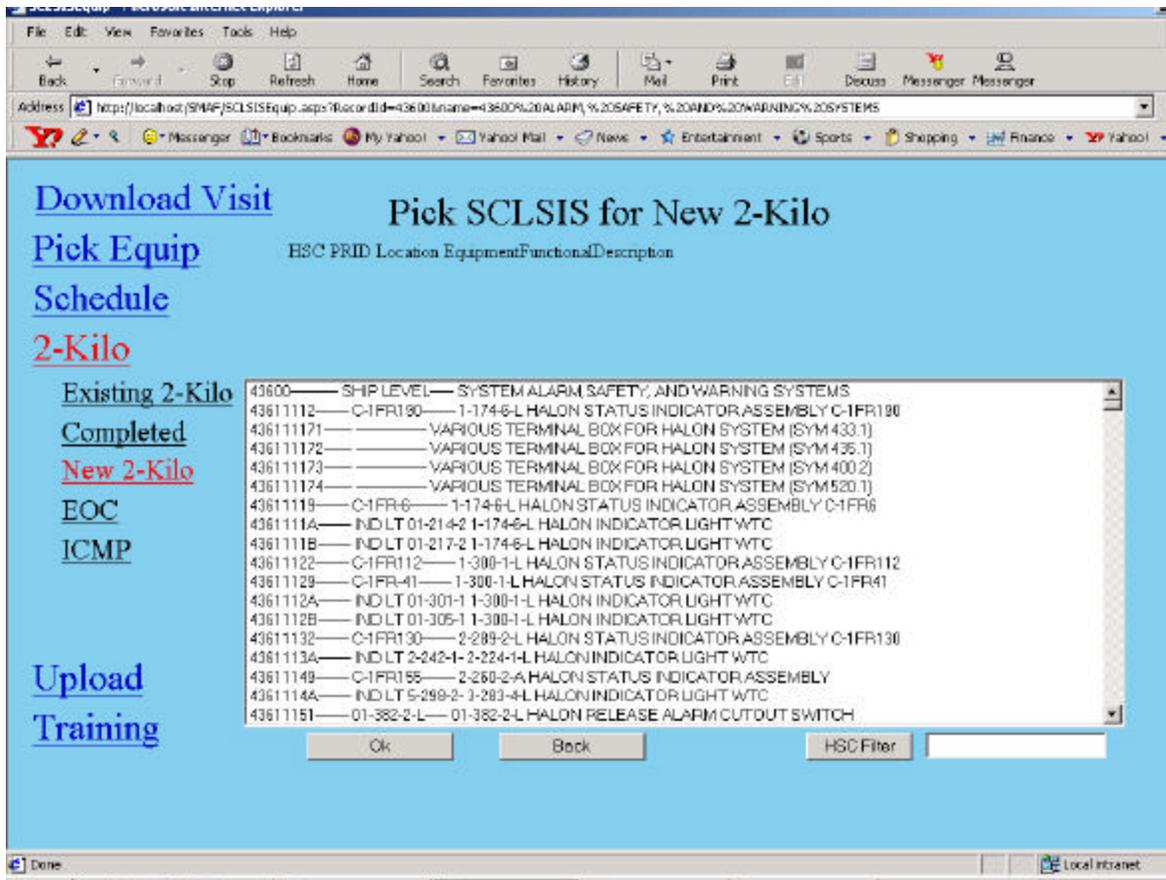
Admiral Brooks, COMPACFLT's Maintenance Officer has directed us to record maintenance as assessments are conducted and track hours to receive credit for work done in order to receive the proper funding for work done. The Fleet Assessment Support Tool (FAST) is a shipboard assessment visit tool that can be used to tailor assessment packages, plan and manage assessment visits, produce maintenance ready 2-Kilos and order the parts related to the downed equipment.

2. Creating A New 2-Kilo

Click the button in the menu table for New 2-Kilo and you will get the selection box that gives the user several different choices for generating a 2-Kilo.

The screenshot shows the ZKilo web application interface. The browser window title is "ZKilo - Microsoft Internet Explorer". The address bar shows "http://localhost:3044/ZKilo.aspx". The page has a blue background and contains a navigation menu on the left with links for "Download Visit", "Pick Equip", "Schedule", "2-Kilo", "Existing 2-Kilo", "Completed", "New 2-Kilo", "EOC", "ICMP", "Upload", "Training", and "Help". The main content area is titled "Pick Equipment for New 2-Kilo" and features a table of equipment categories with corresponding filter buttons: "Item Lookup", "HSC/MIP Filter", "APL Filter", "Serial Filter", "RIN Filter", "EFD Filter", and "Value Mark Filter". Below the table is a text box containing a list of equipment items: "13200 2ND DECK", "15000 DECK HOUSE STRUCTURE", "15100 DECK HOUSE STRUCTURE TO FIRST LEVEL", "43600 ALARM, SAFETY, AND WARNING SYSTEMS", "55000 AIR, GAS, AND MISCELLANEOUS FLUID SYSTEMS", and "58100 ANCHOR, HANDLING AND STOWAGE SYSTEMS". At the bottom of the main content area are "OK" and "Back" buttons.

1. Choose which method of drawing down to the piece of equipment that best works for you either by using the filters or the equipment list.
2. From here you will be taken to a further draw down of the equipment or to a new 2-Kilo to begin documenting the discrepancy.



- The picture above is a screen shot of SCLISIS -Ship Configuration Logistics Support Information System- information for a piece of equipment when the item was selected from the equipment list on the “master” 2-Kilo page. This will only come up if the equipment is selected from the equipment list in order to draw down to the correct piece of gear for 2-Kilo documentation.
- Once you have located the correct piece of equipment for the discrepancy, you will then input the required information for a 2-Kilo.

3. Required Fields for 2-Kilo Generation

The screenshot shows a web browser window with the address bar displaying a URL. The page content includes a navigation menu on the left with links like 'Download Visit', 'Pick Equip', 'Schedule', '2-Kilo', 'Existing 2-Kilo', 'Completed', 'New 2-Kilo', 'EOC', 'ICMP', 'Upload', and 'Training'. The main form area is titled 'New 2-Kilo' and contains various input fields and dropdown menus for data entry. A 'Next' button is located at the bottom of the form.

Originator: Person creating the 2-Kilo. This can be person's name or inspector number.

Summary: A brief, one line description of the problem, limited to 30 characters.

When Discovered: This field indicates when the problem was discovered. * Always use #8 AEC visit as a catch all for FTSC visits. *

Deferral Reason: Why the 2-Kilo is being written, what is wrong with the piece of equipment. Possible values for this field are: Other or No Malfunction, SF Backlog/Op Priority, Lack of Material, No Formal Training, Formal Training Inadequate, Inadequate School Practical Training, Lack of Facilities/Capabilities, Not Authorized for Ship's force action, Ship's force OH/Available Worklist, or Lack of Technical Documentation

Safety Hazard: Does the discrepancy pose a safety hazard? Possible values are None, Critical- correct immediately, Serious- suspend operations, Moderate, Minor safety or health deficiency, or Negligible health or safety issue.

Priority: This field indicated the priority level of this equipment. Possible values are: Mandatory (C4), Essential (C3), Highly Desirable, Desirable.

First Contact: First point of contact for the piece of equipment

Status: This field indicates the status of this equipment. Possible values are: Other or No Malfunction, Operational, Inoperative, or Degraded

Rate: The first contact's rate

Cause: The cause of the problem. Possible values are: Other or No Malfunction, Abnormal Environment, Manufacturer/Installation Defects, Lack of Knowledge or Skill, Communications Problems, Inadequate Instructions/Procedures, Inadequate Design, Normal Wear and Tear

Type Availability: Where the equipment could be repaired. Possible values are: Depot-TA1, IMA, TA2, Tech Assist- TA3, Ship's Force- TA4, Minor Discrepancy TA5

Second Contact: The second point of contact for questions on the equipment. Put the rate of the person here.

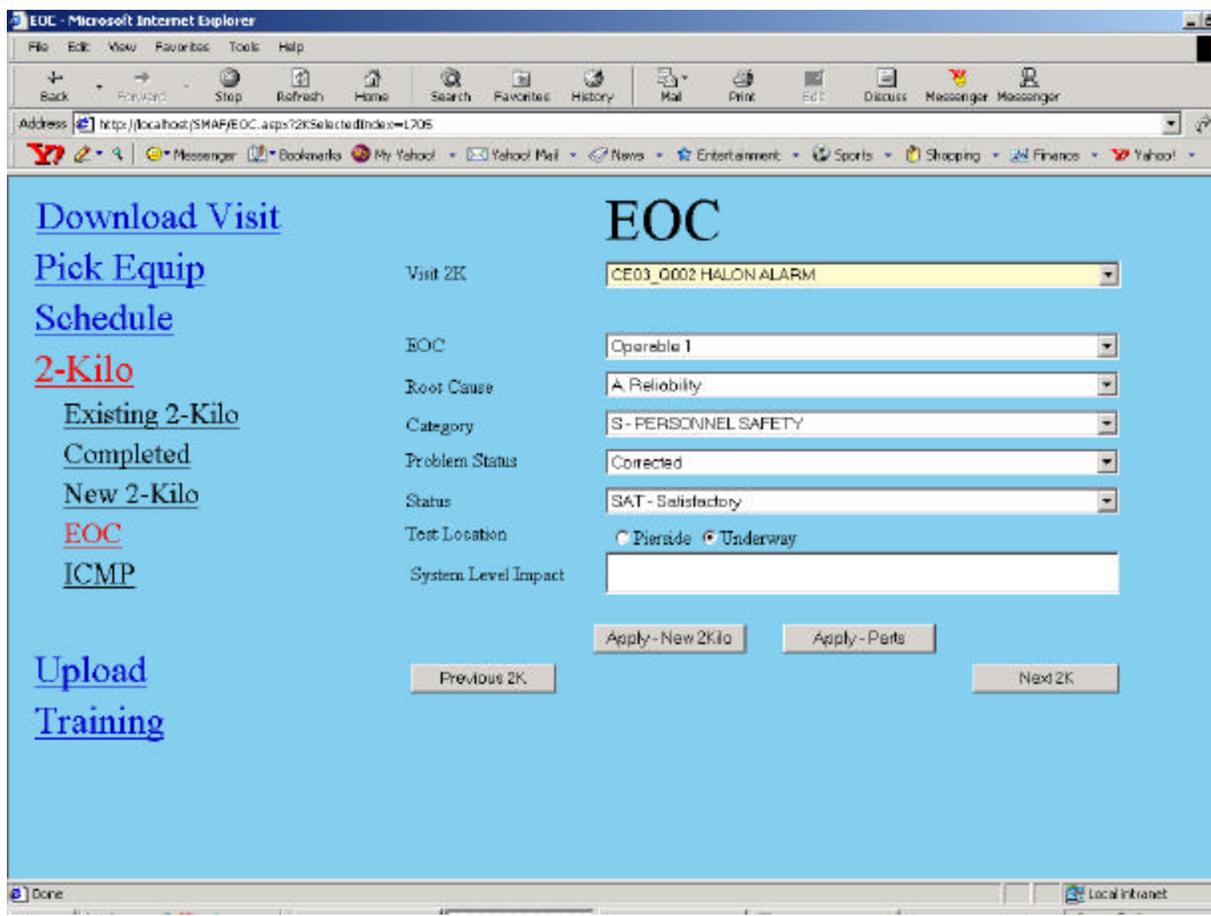
Problem Description: A longer description of the discrepancy goes here. The Standard Statement Button can be used to input canned statements into this block. It is the Block 35 for a standard 2-Kilo. The location of the discrepancy and bullseye/CCOL information should be in this block. Remember that this block is used as a work order so anyone else reading this information should be able to go straight to the problem without the person who entered the data being there.

Recommended Action: Action recommended to correct the discrepancy. Also filled in by the Standard Statement button with canned input.

** The other blocks on the 2-Kilo are auto-filled from the ship's CDMD-OA – Configuration Data Managers Database – Open Architecture, (formerly SCLISIS), file and should not be changed. If there is an error, let the TD – Test Director- know and he/she can make the correction.

4. Equipment Operational Capability - EOC Page

1. This information is being collected on all visits. The Naval Weapons System Center in Corona, California uses it to track system information on systems. It is “grading” the piece of gear to see how it affects the system as a whole if it is not functioning as it was designed.
2. The program will take you to the associated EOC page from the 2-Kilo that was just written.
3. The system will not let you continue if you have not put any information in the System Level Impact block, it is a required field.
4. From here you will add parts if they are required to correct the discrepancy or you go back to New 2-Kilo to begin documenting another discrepancy.



5. Parts

1. The Parts page allows you to order parts under a VALID APL – Allowance Parts List. If the discrepancy requires more than one part, FAST allows you to order as many parts as you need against one APL.
2. The parts will not be ordered unless it is ordered under a valid APL. It is imperative that when documenting the discrepancy, that as much information as possible is obtained for parts ordering. Incorrect information gets kicked back and slows the supply process down.
3. Parts need to be ordered at the lowest level, the parent APL is not always going to work or get the user to the correct parts.
4. When entering parts information, make sure to follow the instructions at the bottom of the page.
5. Click on the ADD NEW PARTS button before entering any information.
6. To obtain price information and NSN- Navy Stock Number- information, you will need to minimize FAST and go into GDAPL/FEDLOG. These programs will be placed on all laptops used for visits.

Download Visit
Pick Equip
Schedule
2-Kilo
Parts
Training
Upload

Visit 2K: CE03_Q002 HALON ALARM
Validated
Parts: BRAM

Part Nomenclature: _____ Request Number: _____
NSN: _____ Req #: _____
Part Number: _____ QTY Rec'd: _____ Quantity Received: _____
Qty: _____
UI: _____
Unit Cost: 0 RIN: 02N4Q
Total Cost: _____ APL: 249990161
Remarks: _____

Previous CSMP 2-Kilo Add New Parts Save Next CSMP
Previous 2K Previous Part Next Part Next 2K

Must click Add New Parts to add new parts
Save to save the information

Fleet Assessment Support Tool (FAST) Glossary

Cause	The cause of the problem. Possible values are: Other or No Malfunction, Abnormal Environment, Manufacturer/Installation Defects, Lack of Knowledge or Skill, Communications Problems, Inadequate Instructions/Procedures, Inadequate Design, Normal Wear and Tear
CK	Configuration Change
CSMP	Current Ship Maintenance Action Project
Deferral Reason	Why the 2-Kilo is being written, what is wrong with the piece of equipment. Possible values for this field are: Other or No Malfunction, SF Backlog/Op Priority, Lack of Material, No Formal Training, Formal Training Inadequate, Inadequate School Practical Training, Lack of Facilities/Capabilities, Not Authorized for Ship's force action, Ship's force OH/Available Worklist, or Lack of Technical Documentation
EIC	Equipment Identification Code, unique identifier
EOC	Equipment Operational Capability
ESWBS	Expanded Ships Work Breakdown Structure, first 5 digits of the HSC, Hierarchical Structure Code
First Contact	First point of contact for the piece of equipment
FAST	Fleet Assessment Support Tool
FTSCLANT	Fleet Technical Support Center, Atlantic
FTSCPAC	Fleet Technical Support Center, Pacific
ICMP	Integrated Class Maintenance Action Plan
ISF	Information Strike Force
Location	Where the item is physically located
NMCI	Navy-Marine Corps Internet
Originator	Person entering the information into the system
PRID	Parent Record Identification
Priority	This field indicated the priority level of this equipment. Possible values are: Mandatory (C4), Essential (C3), Highly Desirable, Desirable.
Problem Description	A longer description of the discrepancy goes here. The Standard Statement Button can be used to input canned statements into this block. It is the Block 35 for a standard 2-Kilo.

PVAT	Portable Assist Visit Tool
Rate	The first contact's rate
Recommended Action	Action recommended to correct the discrepancy. Also filled in by the Standard Statement button with canned input.
RIN	Record Identification Number, a unique identifier for the piece of equipment.
Safety Hazard	Does the discrepancy pose a safety hazard? Possible values are None, Critical- correct immediately, Serious- suspend operations, Moderate, Minor safety or health deficiency, or Negligible health or safety issue
SCLISIS	Ship Configuration Logistics Support Information System
Second Contact	The second point of contact for questions on the equipment. Put in the rate of the person here.
Serial Number	No more than 6 numbers
SFMH Exp	Ship's Force Man Hours Expended, how many hours it took to complete the maintenance action.
SMAF	Ship's Maintenance Action Form
Status	This field indicates the status of this equipment. Possible values are: Other or No Malfunction, Operational, Inoperative, or Degraded
Summary	A brief, one line description of the problem, limited to 30 characters
Type Availability	Where the equipment could be repaired. Possible values are: Depot-TA1, IMA, TA2, Tech Assist- TA3, Ship's Force- TA4, Minor Discrepancy TA5
Upload	Box will be checked if the 2-Kilo has been uploaded to the Ship's CSMP.
Validation	Box will be checked if the 2-Kilo has been uploaded to the Ship's CSMP.
When Discovered	This field indicated when the problem was discovered. ** Use AEC visit as a catch all for FTSC visits. **
WRKCTR	Workcenter that owns the piece of equipment with the discrepancy