

## POL/LFM Interactive Manual Survey

### Introduction

The DoD Fuel Facilities Engineering Panel (FFEP) is considering the development a Petroleum, Oils, Lubricants/Liquid Fuels Maintenance (POL/LFM) interactive maintenance information manual for the military services and the Defense Fuel Supply Points (DFSP). As a precursor to that development, the FFEP must determine the required content of the manual and the method in which the manual will be presented to installation maintenance personnel. Your input as an installation POL maintenance manager or technician is vital to getting this project off to a good start since you will be the ultimate user!

The FFEP includes representatives from the Air Force Civil Engineering Support Agency (AFCEA), Naval Facilities Engineering Command (NAVFAC), the US Army Corps of Engineers (USACE), and the Defense Energy Support Center (DESC). HQ AFCEA is coordinating this effort for the FFEP through a feasibility study contracted to Northrop Grumman at Tyndall AFB, FL. Please take a few minutes to complete this survey to provide field level insight into the needed content of the Interactive POL Maintenance Unified Facilities Criteria (UFC).

Survey Note: We suggest you first download a printed version of the survey. Please use the web survey as the primary means to reply. Once a section is finished, clicking the Continue button captures the data and you cannot return to the previous page. You must have cookies turned on in your browser as the survey writes one with a number uniquely identifying your input. If you have web problems, please FAX a copy of the printed version. Total time to complete is about 20 minutes. Survey ends 10 Oct 03.

### Tell Us About Yourself All Fields mandatory entry (Section 1 of 6)

This information is critical for analyzing the collected data. To uncover service, command, and position related trends, we must be able to map various responses by these categories. Contact information is required in case we need help understanding your responses.

**Service:** AF Army Marines Navy      **Command:** \_\_\_\_\_

**Installation:** \_\_\_\_\_

**Last Name:** \_\_\_\_\_ **First Name:** \_\_\_\_\_

**Category:** Military Civilian Contractor      **Position:** Supervisor Technician

**DSN Phone:** \_\_\_\_\_ **e-mail:** \_\_\_\_\_

### POL Systems Description and Characterization (Section 2 of 6)

**Who maintains your installation's POL system:** Contractor Government (any Civ or Mil)

**On average, how would you characterize the age of your POL facility system?**

Less than 10 years

25 to 35 years

10 to 25 years

More than 35 years

Oldest systems are about how old? \_\_\_yrs      Newest systems are about how old? \_\_\_yrs

Questions? Call Bryan Muller, DSN 523-6053

If unable to use web site, FAX survey to DSN 523-6336

For aviation systems only. Do you have:

- Pressurized Hydrants (Type 3-5)
- Direct Fueling System's (DFS)
- Hydrants (Type 1-2)
- Truck Refueling

**Systems** (Section 3 of 6)

The following categories are the major components of a POL system. These categories will be used to outline the interactive manual design. Please mark N/A if category does not apply. Next to each component, please rate your requirement for information (**Rarely**: > 6 months, **Occasionally**: monthly-quarterly, **Frequently**: Daily-Weekly). Survey results will help prioritize where to begin on the new manual.

	N/A	Rarely	Occasionally	Frequently
<b>Fuel Receipt</b>				
Pipeline				
Barge				
Rail				
Truck				
Bulk Shipment Containers (BSC)				
Other (Please State) _____				
<b>Ground Fueling Stations (Gas Station)</b>				
<b>Aviation Hydrant System/DFS</b>				
<b>Ship refueling</b>				
<b>Truck Fill Stands</b>				
<b>Fuel Storage Tank Types</b>				
Above Ground				
Manufactured				
Field Constructed				
Cut and cover				
Underground Storage Tank (UST)				
<b>Tank Gauging/Monitoring</b>				
<b>Transfer Pipelines</b>				
<b>Secondary Containment Systems</b>				
<b>Filtration/Separation Systems</b>				
Bulk Receipt				
Truck Issue				
Hydrants/DFS's				
<b>Controls</b>				
<b>Other (Please State) _____</b>				

**POL Systems/LFM Information Requirements**

(Section 4 of 6)

Please rank order your information requirements for performing assigned tasks:

(1 Use Most, 9 Use least: no tie-scores)

- Troubleshooting data  1  2  3  4  5  6  7  8  9
- Recurring Maintenance data  1  2  3  4  5  6  7  8  9
- Minor Repair  1  2  3  4  5  6  7  8  9
- Component Overhaul  1  2  3  4  5  6  7  8  9
- Electronic Controls/PLC's  1  2  3  4  5  6  7  8  9
- Testing and Inspection  1  2  3  4  5  6  7  8  9
- Policy information  1  2  3  4  5  6  7  8  9
- Compliance information  1  2  3  4  5  6  7  8  9
- Safety Information  1  2  3  4  5  6  7  8  9
- Other (please state) \_\_\_\_\_ (No ranking required)

Please rank order your requirements for the following data:

(1 Most Important-5 Least Important, no tie-scores)

- Technical/ Engineering data  1  2  3  4  5
- Training information (career specific)  1  2  3  4  5
- General references (tables, formulas etc)  1  2  3  4  5
- Project submission and programming  1  2  3  4  5
- State and federal publications  1  2  3  4  5
- Other (please state) \_\_\_\_\_ (No ranking required)

Please indicate your current use of the following manuals. If not used, please answer why.

- UFC 3-460-3  Use  Do not use Why?  1  2  3  4  5
- USA TM 5-678  Use  Do not use Why?  1  2  3  4  5
- USN MO 230  Use  Do not use Why?  1  2  3  4  5
- MIL-HDBK-1022A  Use  Do not use Why?  1  2  3  4  5

**Why Codes:** 1 Never Heard of 2 Too difficult to locate data 3 Too general  
4 Out of date information 5 Not applicable

For the above manual used most, please rank order the reason used:

I use \_\_\_\_\_ for: (1 Most Important-3 Least Important, no tie-scores)

- Maintenance procedures  1  2  3
- Policy guidance  1  2  3
- General guidance  1  2  3

List any other government/DoD POL/LFM reference documents you use.

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Please list up to 10 of your most used POL commercial maintenance reference /manufacturer Internet sites. This will provide a starting point for us to contact manufacturers concerning their willingness, or unwillingness, to be part of a new comprehensive single information source.

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

**Features** (Section 6 of 6)

How would you like to see the information presented?

- Interactive computer based program with links to reference materials
- Full color manuals     OEM manuals     Online discussion forum
- Other \_\_\_\_\_

What features would you like to see: Reference data/tables, training, etc.

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Would a frequently asked questions (FAQ) bulletin board for cross talk be helpful? Yes No

What benefits of an interactive manual will be useful to you? (Open Ended)

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Please provide any other information you think the feasibility study team should know.

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