

ACTION ITEM NO: 2-144

DATE SUBMITTED: 19 JUL 98

SUBMITTED BY: MALS-31

PROBLEM:

Complex/De-Complex Mobilizer.

DISCUSSION:

With the requirement to move, complex and de-complex Mobile Facilities (MF) in garrison, there currently exists a need to have a Complex/De-Complex Mobilizer that can move MF's in "tight" quarters in and around Work Center (W/C) complexes where large mobile handling equipment will not reach or are not feasible to employ. To avoid damage to MF's and the practical movement while in garrison, a Comple/De-Complex Mobilizer such as the VERVAL Mobilizer already in place at such activities as MALS-11, MALS-14, MALS-29, and MALS-39 needs to be procured.

RECOMMENDATION:

Request VERVAL Complex-DeComplex Mobilizer be added to meet Table of Basic Allowance (TBA) requirements. With the improved material strength design of the tow and tongue attachment, this unit will meet or exceed the fleet requirements for the limited movement of MF's.

STATUS: 29 JUL 98

ACTION AGENCY:

COMMARFORPAC

Open. COMMARFORPAC took for action during the Logistics Review Group (LRG) meeting held at JRB Ft. Worth, Texas on 29 Jul 98.

COMPLETION DATE:

16 NOV 98

STATUS: 28 APR 99

Open. No current status to date.

STATUS: 15 JUL 99

Open. Effort still on-going.

COMPLETION DATE:

TBD

ACTION ITEM NO: 2-144 (CONTINUED)

STATUS: 15 JUN 00

ACTION AGENCY:

COMNAVAIRSYSCOM (Code 3.9.4)

Open. COMNAVAIRSYSCOM Code 3.9.4 took for action during Logistics Review Group (LRG) Meeting held at New Orleans, La on 15 June 2000.

COMPLETION DATE:

15 SEP 00

STATUS: 15 NOV 00

NEW ACTION AGENCY:

NAWCADLKE (Code 11X71KB)

Open. NAWCADLKE Code 11X71KB to Lease (2) each Complex/De-Complex Mobilizers for Validation/Verification to be performed at specified East/West Coast Fleet-Site locations.

COMPLETION DATE

TBD

STATUS: 17 NOV 00

Open. NAWCADLKE Code 11X71KB has procured (2) each Complex/De-Complex Mobilizers for Validation/Verification, to be performed at specific East/West Coast Fleet-Site locations. Anticipated delivery of equipment is 01 March 2001, evaluation will commence thereafter. Feedback from the evaluation will be used to make a procurement decision.

COMPLETION DATE:

01 JUL 01

STATUS: 16 MAY 01

Open. NAWCADLKE Code 11X71KB is having contractor deliver two (2) each Complex/De-Complex Mobilizers to specific East and West Coast Sites for Validation/Verification to be performed by proper vicinity MALS personnel and findings are to be provided at the next FY01 Logistics Review Group (LRG) Meeting.

COMPLETION DATE:

01 JUL 01

ACTION ITEM NO: 2-144 (CONTINUED)

STATUS: 27 JUN 01

Open. NAWCADLKE Code 11X71KB awaiting Fleet Input of advance-procured Complex/De-Complex Mobilizers to determine further procurement decisions.

COMPLETION DATE:

01 SEP 01

STATUS: 24 JUL 01

NEW ACTION AGENCY:

NAWCADLKE (Code 4825)

Open. NAWCADLKE Code 4825 awaiting detailed requirements, to be submitted by 2nd MAW, in order to generate a finished Assembly-Drawing for Fleet-Side fabrication of recommended Complex/De-Complex Tool.

COMPLETION DATE:

01 SEP 01

STATUS: 18 OCT 01

Open. NAWCADLKE Code 4825 has completed the Preliminary Drawings for manufacture of Complex/De-Complex Tool (CDT). NAWCADLKE Code 11X71KB is processing the Procurement of the MF Program Provided Casters, and Towbars for the Complex/De-Complex Tool. After receipt of the first six Casters, the Drawings and Casters will be provided to a Site selected by NAVAIR for the Production of the first (CDT) for Verification of the (CDT) Drawings and Casters selected. After Verification and Incorporation of any required Changes, the Drawings will be released. Casters and Towbars will be released for Production at that time, and provided for manufacturing as they become available from Producer. Anticipated Schedule is provided below:

<u>event</u>	<u>date</u>
Preliminary Drawings	Completed
Caster & Towbar Contracts	Feb 2002
Pre-Production Casters & Towbars	April 2002
Verification	May 2002
Final Drawings	May 2002
Release Drawings to Fleet	May 2002
Release Production Casters & Towbars	May 2002
Fleet Availability of Casters & Towbars	July 2002

COMPLETION DATE:

02 JUL 02

ACTION ITEM NO: 2-144 (CONTINUED)

STATUS: 13 FEB 02

Open. NAWCADLKE Code 4825 has completed the Preliminary Drawing 1339AS1300 for manufacture of (CDT).

COMPLETION DATE:

02 JUL 02

STATUS: 06 JUN 02

Open. NAWCADLKE Code 4825 released material components to production area for initial manufacturing process.

COMPLETION DATE:

15 JAN 03

STATUS: 13 FEB 03

Open. NAWCADLKE Code 4825 Complexing/DeComplexing Tool Assembly Final Drawings, 1339AS1301-1, are in production.

MOBILE FACILITY CDT

EVENT	DATE	STATUS
Preliminary Drawings	Dec 2001	Completed
Caster & Towbar Contracts	Feb 2002	Completed
Pre-Production Castors & Towbars	April 2002	Completed
Verification	Jan 2002	In-Process
Final Drawings	Jan 2003	
Initial Operating	Mar 2003	

The Scheduled-Date for Initial Operating is March 2003.

COMPLETION DATE:

01 APR 03

ACTION ITEM NO: 2-144 (CONTINUED)

STATUS: 02 MAY 03

Open. NAWCADLKE Code 4825 Complexing/DeComplexing Tool Assembly Final Drawings, 1339AS1301-1, are completed. Unit Verification is In-Process.

MOBILE FACILITY CDT

EVENT	DATE	STATUS
Preliminary Drawings	Dec 2001	Completed
Caster & Towbar Contracts	Feb 2002	Completed
Pre-Production Castors & Towbars	April 2002	Completed
Verification	Jan 2003	In-Process
ISO Lift Adapter Contract	May 2003	In-Process
Final Drawings	Jan 2003	Completed
Initial Operating	July 2003	

Initial Fleet Delivery scheduled for 4th QTR FY 03.

COMPLETION DATE:

01 JUL 03

STATUS: 15 MAR 04

Open. NAWCADLKE Code 4825 Complexing/DeComplexing Tool Assembly Unit Verification is In-Process.

MOBILE FACILITY CDT

EVENT	DATE	STATUS
Preliminary Drawings	Dec 2001	Completed
Caster & Towbar Contracts	Feb 2002	Completed
Pre-Production Castors & Towbars	April 2002	Completed
Verification	Jan 2003	In-Process
ISO Lift Adapter Contract	May 2003	In-Process
Final Drawings	Jan 2003	Completed
Initial Operating	July 2004	In-Process

Initial Fleet Delivery scheduled for 4th QTR FY 04.

COMPLETION DATE:

01 JUL 04

ACTION ITEM NO 2-144 (CONTINUED)

STATUS: 01 JUN 04

Open. NAWCADLKE Code 4825 Complexing/De-Complexing Tool Assembly Unit back into Verification In-Process.

MOBILE FACILITY CDT

EVENT	DATE	STATUS
Preliminary Drawings	Dec 2001	Completed
Caster & Towbar Contracts	Feb 2002	Completed
Pre-Production Castors & Towbars	April 2002	Completed
Verification	Jan 2003	Completed
ISO Lift Adapter Contract	May 2003	Completed
Final Drawings	Jan 2003	Completed
Initial Operating	July 2004	In-Process

CDT's have been painted, Serial numbers stenciled, units assembled and palletized.

Initial Fleet Delivery scheduled for 4th QTR FY 04.

COMPLETION DATE:

30 SEP 04

STATUS: 17 JUN 04

Open. NAWCADLKE Code 4825 to incorporate the CDT "Operational Instructions" into NAVAIR 19-25-177 Manual by AUG 2004.

Initial Operating CDT Units to be delivered to Fleet by end of 4th QTR FY04.

COMPLETION DATE:

01 SEP 04

STATUS: 09 SEP 04

Complete. NAWCADLKE Code 4825 incorporated CDT "Operational Instructions" into NAVAIR 19-25-177 Manual. CDT Units are being delivered to the Fleet by end of 4th QTR FY04.

ACTION ITEM 2-144 (CONTINUED)

STATUS: 16 JUN 05

NEW ACTION AGENCY: NAWCADLKE Code 4869

RE-OPEN. COMNAVAIRSYSCOM CODE 6.7.6.3 Re-Opened Action Item 2-144 at FY-05 Logistics Review Group (LRG) Meeting held at San Diego, California on 16 Jun 05. Assigned NAWCADLKE Code 4869 to conduct research, report findings and determine incorporation of recommended modifications presented at FY-05 (LRG) Open Forum.

COMPLETION DATE:

15 AUG 05

STATUS: 09 NOV 05

Closed. NAWCADLKE Code 4869 recommends Closure. Since the intent of the CDT is for Complexing/ De-Complexing Mobile Facilities, it is intended to be used from the Complex toward the Fire Lane (on the van pad). Since this is generally level ground, it is felt that the CDT will perform properly when used as intended. It is also believed that switching the Inboard Castor to one with a Swivel-Lock it will create an additional issue (such as making it difficult to turn). Action will be taken to add the appropriate "Cautions / Warnings" with a CDT IRAC.

Again, recommend this Action Item 2-144 to be closed.