



MF Program Action Item

Action Item Number: 2011-103 Date Submitted: 03/21/11 Submitted By: MALS-24 / Cpl Matt Costello

Problem/Project Description:

The CS-02A and CS-03B do not meet the facility requirements for composite material repair. NAVAIR 01-1A-21 Section IX outlines the facility requirements. Paragraph 9.1 states (in part) "While both bolted and bonded repairs can be made in an uncontrolled area, patch and adhesive material preparation for bonded repairs must be performed in a controlled environment". Paragraph 9-2 a. (3) states that "A layup area, fully enclosed and environmentally controlled, for the preparation of adhesives and patch materials for subsequent bonding is mandatory". Paragraphs 9-2 a. (3) (a) through (k) detail the general requirements for the lay up area.

Recommendation:

Review all facility requirements listed in NAVAIR 01-1A-21. Reevaluate the CS-02A and CS-03B for compliance and make design changes as necessary or build additional MFs that fulfill all requirements of the composite material repair program.

Status/Course of Action: (Funded Yes No N/A)

Action Agency: ASL-33 Assigned To: _____ Date Assigned: _____

Est. Completion Date: _____ Act. Completion Date: _____ Closed By: _____