



# MF Program Action Item

Action Item Number: 5-56 Date Submitted: 04/15/09 Submitted By: COMMARFORPAC ALD-E

## Problem/Project Description:

SEB 885 directs MF marking of required ISO Standard operational marks for max gross, tare, payload and cube. Paragraph 10.B. requires cube to be marked as 28.5 CU MT and 1007 CU FT. This paragraph also lists tare as 4400 lbs. Paragraph 1.1.3 of AG-360MF-IIN-000 lists MF CU FT as 1315 with skids and 1280 with skids removed. Table 1 of NAVAIR 19-25-177 also lists CU FT as 1315 and lists Tare Weight as 5235 lbs for all type MFs.

## Recommendation:

Verify actual cubic ft and tare and correct referenced SEB or referenced publications as necessary. Publish SEB to correct ISO markings on MFs if necessary.

## Status/Course of Action: Funded Yes No N/A

05/01/09 ACCEPTED - Tare weight identified in SEB885 is for a basic MF with no equipment installed (i.e. lights, ECU's, skids) and cube is the internal volume of the MF. In the tech manuals, tare weight listed includes some basic equipment installed and cube is the external volume of the MF (with and without skids). Data in the tech manuals will be updated to include tare weight and cube IAW SEB885 and clarify all weights and volumes.

05/21/09 - Above clarification to be updated.

05/03/11 - Information clarifying weights and volumes should be incorporated in the -177 update. IRAC clarifying this information is required for the AG-360MF-IIN-000. Correction of marking on the MF is not required. SEB 885 added the marking, the weight of the basic shell (no ECU's, lights or other equipment installed) and added marking the interior cubic volume on the MF as required. SEB 885 completed . AI will remain open till -177 update change incorporated and published.

Action Agency: NAWCADLKE Assigned To: \_\_\_\_\_ Date Assigned: 05/01/09

Est. Completion Date: 09/30/12 Act. Completion Date: \_\_\_\_\_ Closed By: \_\_\_\_\_