

MOBILE FACILITY PROGRAM REVIEW
ACTION ITEM

ACTION ITEM NO.: 5-56

DATE SUBMITTED: 04/15/09

SUBMITTED BY: COMMARFORPAC ALD-E

PROBLEM: 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: 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

ACTION AGENCY: NAWCADLKE