



PROJECT SUMMARY

CLIENT — US Marine Corps Logistics Management/SECREPS
PROJECT — USMC EoF MM TD&E Refurb
DESTINATION — Albany, GA
SCOPE — Refurbishment of 12 EoF MM Sets, 48 Containers

HIGHLIGHTS

Iteration Control
 Refurbishment
 Repair/Warranty Administration
 Logistics Coordination

PROBLEM

When the US Marine Corps needed to acquire more Escalation of Force Mission modules amidst budget constraints, they decided to refurb their existing sets back to full capability, ready-for-issue sets. However, this presented the complex task of tearing down each module and assessing individual components to determine the need for repair or replacement. In addition to the time that the tear down and evaluation would take to perform, the USMC was also looking at the logistical hurdles of coordinating replacement items from several manufacturers and their reintegration into the sets.

OBJECTIVES

- Tear down and Evaluation of individual components
- Determination of serviceability
- Repair and replacement directly with manufacturers

SOLUTION

As the original integrator of the EoF MM, AARDVARK was awarded a contract from the USMC to refurb the modules. After receipt of the sets, AARDVARK went through each one and conducted a meticulous inventory and assessment of the equipment. By breaking down the components, charging and testing the equipment, cleaning gear to assess its condition, and inspecting the packaging and markings, AARDVARK was able to evaluate the function and serviceability of each item and make determinations on whether to repair or replace the components. After assessment, AARDVARK provided the USMC with a