

INTRODUCTION

PURPOSE

A vital phase in the introduction of a new weapon is the initial training program for Navy and Marine Corps weapon systems instructors.

This training course has been developed to accomplish initial training on the intermediate (I) level responsibilities and maintenance procedures for the AGM-65E Laser MAVERICK Guided Missile. It contains both general and specific information on weapon and launcher inspecting, handling, cleaning, storing, transporting, and pertinent safety criteria. In order to provide a comprehensive training package, a brief overview of the description, operation, and capabilities of the MAVERICK is also presented.

Specific data in this course includes physical description, dimensions, specifications, theory of operation, and weapon-related carriage and support equipment. General information includes weapon and launcher preparation, storage and transportation procedures which, although written to the latest available approved procedures, are intended for classroom training only.

CONCEPT

The procedures for handling the MAVERICK and the LAU-117A(V)2/A guided missile launcher differ from most weapons in the Fleet today. After the MAVERICK has been assembled at the factory, it is packed in its container and shipped to one of the Naval Weapons Stations (NWS). When directed, NWS personnel will ship the containerized missiles to the ship or station Weapons Department.

When an operational unit requests a MAVERICK, the Weapons Department personnel will remove the MAVERICK from the container, and after receiving a LAU-117A(V)2/A launcher from the Intermediate Maintenance Department, they will attach the launcher to the MAVERICK and deliver the Preloaded Accessory Suspension Equipment (PASE).