

27 September 2011

SERMC CODE: 900

Waterfront Maintenance Note Number 8

MK 38 Mod 1 Chain Gun System Installation

The following references are provided to assist ships force in the request and preparation for installation of the MK 38 Mod 1 Chain Gun System.

Ref: (a) SW360-AF-MMO-010, MK 38 Mod 1 25MM Gun System
(b) SERMC Combat Systems SMP 294.002
(c) NAVSUP P485 Afloat Supply Procedures

1. **Purpose:** To establish procedures for scheduling a Mk 38 Mod 1 Chain Gun System installation onboard ship.
2. **Background:** The MK 38 Mod 1 Chain Gun System is a reliable weapon system and with proper sustained maintenance and weather protection can be maintained in a high state of readiness. It is paramount that ships force properly maintain the MK 38 25MM Chain Gun while installed onboard.

3. **Procedure:**

a. Ship's Force (S/F) shall:

(1) Approximately six months prior to deployment, and upon consultation with the ship's Maintenance team, S/F submit two (one per Gun Mount) 4790/2K's (2K) requesting installation of port and starboard Gun Mounts.

Sample 2K:

Installation of (PORT/STBD) MK 38 Mod 1 Chain Gun System required XXX SERMC Ordnance Code 954 rig on, install and OPTTEST.

(2) Order an extra set of protective covers. Guns are issued with serviceable covers and must be returned with serviceable covers for re-issue to the next ship.

(3) Ensure applicable APL listings are installed to ensure adequate supply repair parts support IAW Ref (c).

a. SERMC Code 954 Personnel shall:

(1) Consult with the ship's Maintenance Team to determine the MK 38 Mod 1 installation date, normally four to six months prior to scheduled deployment.

(2) Install Mk 38 Mod 1 25MM Chain Gun Systems per Ref (b).

4. For further guidance or information, contact SERMC Code 950 at 904-270-5126 x3115 or x5824.