



MASTER
ACTIVITIES
PLAN

Site Manufacturing

MARTIN
DENVER

RECOMMENDED MANPOWER:

1 Test Conductor

2 Technicians

SPECIAL REQUIREMENTS:

None

WWW.CHROMEHOOVES.NET

WWW.CHROMEHOOVES.NET



MASTER ACTIVITIES PLAN

Site Manufacturing



MAMS ACTIVATION EXERCISE SUMMARY

TITLE: MAMS "SUPPORT AS REQUIRED" FUNCTION (Phase 9)

RESPONSIBILITY:

- A. The Martin Company - Test Conductor
- B. Associate Contractor Support - as required

DOCUMENT REQUIREMENTS:

AP-XXX-MAMS	MAMS Administrative Procedure
T.O. Manuals	As applicable to components undergoing maintenance at MAMS during Activation Exercises

LOCATION: A. MAMS Facility (Entire Area)

OBJECTIVE:

The objective of this test is to demonstrate the ability of the equipment installed in the MAMS to provide normal field level maintenance on Complex GOE/GSE and Airborne Components as required during Complex and Site Activation Exercises.

TEST DESCRIPTION:

The following is a description of the "SUPPORT AS REQUIRED" functions that will be performed as necessary at the MAMS during Complex Activation Exercises:

Airborne Components

Modification or repair to airframe and structure which can feasibly be accomplished at the MAMS by site personnel.

Bench maintenance of hydraulic, cryogenic, and pneumatic components (i.e. valves, regulators, etc.) and specified electrical components (i.e. junction boxes, relay panels, etc.) of the missile. Such maintenance will consist of receipt-inspection and verification, and modification or repair to the extent that repair is practical and can be accomplished without decreasing reliability. Missile electronic components will not be repaired. If a malfunction is noted, the component will be removed and replaced with a spare.



MASTER ACTIVITIES PLAN

Site Manufacturing



GOE/GSE Components

Bench maintenance on complex area GOE and GSE which have malfunctioned. Repairs will normally be accomplished by removing and replacing plug-in units and internal parts of chassis and components (i.e. printed circuit boards, plug-in relays, etc.), and subsequent alignment, adjustment or calibration required as a result of such repair.

Facility Components

Components (i.e. valves, electric motors, etc.) which can be removed from the launch site will be repaired at the MAMS. Repair will be to a detail part level.

REFERENCE DOCUMENTS:

- A. AFBM Exhibit 60-5
- B. SR-59-102

RECOMMENDED MANPOWER:

Manpower Requirements during this phase will vary depending upon the maintenance required during Activation Exercises. A minimum of one (1) test conductor and four (4) technicians should be available during Complex Activation Exercises for support as required at the MAMS.

SPECIAL REQUIREMENTS: NONE



MASTER
ACTIVITIES
PLAN

Site Manufacturing



MAMS ACTIVATION EXERCISE SUMMARY

TITLE: WESTERN ELECTRIC COMPANY DEMONSTRATIONS (Phase 10)

RESPONSIBILITY:

- A. The Martin Company - Test Conductor
- B. Associate Contractor Support - Western Electric Co.

DOCUMENT REQUIREMENTS:

AP-XXX-MAMS MAMS Administrative Procedure
Title not avail. WECO Demonstration Procedure & Plan

LOCATION: A. MAMS Facility (Electronic Shop No. 2)

OBJECTIVE:

NOTE: WECO's demonstration program of testing of the equipment located in MAMS Electronic Shop No. 2 is not available at the time of this wiring.

TEST DESCRIPTION:

REFERENCE DOCUMENTS:

RECOMMENDED MANPOWER:

SPECIAL REQUIREMENTS:



MASTER ACTIVITIES PLAN

Site Manufacturing



MAMS ACTIVATION EXERCISE SUMMARY

TITLE: P-1 INSPECTION DEMONSTRATION (Phase 11)

RESPONSIBILITY:

- A. The Martin Company - Test Conductor
- B. Associate Contractor Support - As Required

DOCUMENT REQUIREMENTS:

AP-XXX-MAMS	MAMS Administrative Procedure
WC-21-SM68-6-1-PE	First Periodic Inspection Work Cards
SC-21-SM68-6-3-PE	First Periodic Inspection Sequence Charts

LOCATION: A. MAMS Facility (Entire Area)

OBJECTIVE:

The objective of this Activation Exercise is to demonstrate the performance of the First Periodic Inspection which will be accomplished every thirty (30) days after turnkey.

TEST DESCRIPTION

The 1st Periodic Inspection provides for routine inspection and maintenance of Facility, RPIE, GOE/GSE, and missile items. The inspection is carried out by means of Work Cards and includes inspection of fluid levels, electrical connections, lamps, circuit breaker positions and condition, condition of exterior finish, etc. This inspection will be performed every thirty (30) days during Activation Exercises.

REFERENCE DOCUMENTS:

- A. AFBM Exhibit 60.5
- B. SR-59-102

RECOMMENDED MANPOWER:

Per Sequence Chart SC-21-SM68-6-3-PE (chart 1 of 1)

Test Conductor (1)

Technicians (5)

SPECIAL REQUIREMENTS: NONE



MASTER ACTIVITIES PLAN

Site Manufacturing



MAMS ACTIVATION EXERCISE SUMMARY

TITLE: P-2 INSPECTION DEMONSTRATION (Phase 12)

RESPONSIBILITY:

- A. The Martin Company - Test Conductor
- B. Associate Contractor Support - As Required

DOCUMENT REQUIREMENTS:

AP-XXX-MAMS	MAMS Administrative Procedure
WC-21-SM68-6-2-PE	Second Periodic Inspection Work Cards
SC-21-SM68-6-4-PE	Second Periodic Inspection Sequence Charts

LOCATION: A. MAMS Facility (Entire Area)

OBJECTIVE:

The objective of this Activation Exercise is to demonstrate the performance of the Second Periodic Inspection which will be accomplished every 180 days after turnkey.

TEST DESCRIPTION:

The 2nd Periodic Inspection provides for routine inspection and maintenance of Facility, RPIE, GOE/GSE, and Missile Items which require attention of a lesser frequency than items inspected during the P-1 (30 Day) inspection. A P-2 Inspection will be performed once only during Activation Exercises immediately prior to turnkey.

REFERENCE DOCUMENTS:

- A. AFBM Exhibit 60-5
- B. SR-59-102

MANPOWER REQUIREMENTS:

Per Sequence Chart SC-21-SM68-6-4-PE (Chart 1 of 1)

Test Conductor (1)

Technicians (6)

SPECIAL REQUIREMENTS: NONE