

**VOLUME 11A, CHAPTER 12 “MAJOR RANGE AND TEST FACILITIES (MRTF)”****SUMMARY OF MAJOR CHANGES**

All changes are denoted by **blue font**.

Substantive revisions are denoted by a \* preceding the section, paragraph, table, or figure that includes the revision.

Unless otherwise noted, chapters referenced are contained in this volume.

Hyperlinks are denoted by **bold, italic, blue and underlined font**.

The previous version dated April 2008 is archived.

<b>PARA</b>	<b>EXPLANATION OF CHANGE/REVISION</b>	<b>PURPOSE</b>
All	Updated statutory references and hyperlinks.	Update
120101	Deleted Figure 12-1 – “Major Range and Test Facility Base” and added hyperlink to a memorandum, subject: “Composition of the Major Range and Test Facility Base” containing the list of Major Range & Test Facilities.	Delete
120203.B.2	Added commercial entities to the list of non DoD Component users per DoD Instruction 3200.18, “Management and Operation of the Major Range and Test Facility Base.”	Add
120203.C	Added “Disposition of Collections” guidance.	Add

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## CHAPTER 12

MAJOR RANGE AND TEST FACILITIES

## 1201 OVERVIEW

## 120101. Purpose

This chapter provides reimbursable policy for specific Department of Defense (DoD) test and evaluation activities hereafter referred to as a Major Range and Test Facility Base (MRTFB). The current list of these activities can be found at this link: [http://www.acq.osd.mil/trmc/ Docs/MRTFBCompositionList.pdf](http://www.acq.osd.mil/trmc/Docs/MRTFBCompositionList.pdf). This chapter does not apply to the commercial space launch activities of the 30th and 45th Space Wings. Reimbursable policy for these activities is contained in Chapter 13. Additionally, this chapter does not apply to the sale of samples, drawings, information, equipment, and certain services as authorized by 10 U.S.C. 2539(b) per Chapter 14.

## 120102. General

MRTFB is a national asset which is sized, operated, and maintained primarily for DoD test and evaluation support missions, but also is available to non-DoD users having a valid requirement for its capabilities.

## 1202 POLICY AND PROCEDURES

## 120201. Funding

Funding of MRTFB activities is designed to: (1) assure the most cost effective development and testing of materiel, and (2) provide for inter-service compatibility, efficiency, and equity without influencing technical testing decisions or inhibiting legitimate and valid testing. MRTFB activities shall be funded in a uniform manner. The categories of goods and services charged to the MRTFB customers shall be applied consistently among all the MRTFB activities. All costs incurred by MRTFB activities shall be billed to one of the following sources: (1) MRTFB customers (users), (2) direct appropriations of the managing activity, or (3) other sources as directed by DoD. All indirect costs associated with operation and maintenance of MRTFB activities shall be funded as part of the appropriations of the responsible Component. All direct costs identified to a specific customer for the use of MRTFB activities are to be charged to the customer or user.

## 120202. Accounting

The job order cost accounting system described in Volume 4, Chapter 20, "Job Order Costing," is the minimum requirement to support financial management and funding policies at MRTFB activities. The cost accounting system shall be used to determine charges under agreements entered into pursuant to [DoD Instruction 4000.19](#), "Inter-service, Interdepartmental, and Interagency Support."

## 120203. Reimbursements for MRTFB Activity Usage

Users shall be billed in accordance with the following reimbursement policy. Users also shall be charged for direct costs incurred for aborted or cancelled tests.

A. Working Capital Fund Activities. Working Capital Fund activities shall charge customers at standard rates, in accordance with established pricing policies contained in Volume 11B.

B. Non-Working Capital Fund Activities1. DoD Component Users

a. Direct Costs. DoD Component users shall reimburse MRTFB activities for direct costs readily identifiable with a particular program. Direct costs are those costs that are directly attributable to the use of the facility or resource for testing under a particular program, over and above the institutional and overhead costs with respect to the facility or resource. Chargeable direct costs include labor, contract labor (which includes a portion of G&A and overhead), material, minor construction, utilities, equipment, supplies, items damaged or consumed during testing, and any resource or item maintained for a particular program. Direct costs billed shall be in accordance with Chapter 1, "General Reimbursement Procedures and Supporting Documentation," and shall be identified to a job or function served in support of a customer order.

(1) By mutual agreement, investments in new or existing T&E facilities may be funded, in whole or in part, by one or more DoD customers of an MRTFB activity. This agreement must delineate responsibilities for funding, staffing, operating, and maintaining the facility and must be approved by all parties prior to obligation of any funds for the project.

(2) Investments made under subparagraph 120203.B.1.a that change the composition of the MRTFB must conform to [DoD Directive 3200.11](#), "Major Range and Test Facility Base."

b. Indirect Costs. Indirect costs are overhead costs of the MRTFB activities and are not to be charged to the DoD Component users. Indirect costs are defined as the costs of maintaining, operating, upgrading, and modernizing the facility or resource. Indirect costs do not include any incremental costs of operating the facility or resource that are directly attributable to the use of the facility or resource for specific testing under a particular program. The following are examples of types of indirect costs, although the list is not all inclusive.

(1) Preventative and usage maintenance.

(2) Cost of leases, except when the cost of the lease can be directly associated with a specific customer and the appropriation is available to fund the leases.

(3) Upgrade or modernization of an MRTFB facility, not expressly needed for testing for a specific customer.

(4) Routine calibration of instruments.

(5) Maintenance and repair of shop machinery.

(6) Replacement of obsolete equipment.

c. Military Personnel Costs. Labor costs associated with military personnel incurred by activities not funded by DoD Working Capital Funds in support of tests for other DoD Components are not chargeable costs to the users.

\* 2. Non DoD Component Users. This includes federal, state, or local government agencies; allied foreign governments; defense contractors; commercial entities (see DoD Instruction 3200.18, “Management and Operation of the Major Range and Test Facility Base,”) and private organizations, when authorized.

a. Direct Costs. MRTFB commanders shall charge all direct costs associated with a customer order.

(1) Chargeable direct costs include labor, material, facilities, minor construction specifically performed for the customer, utilities, equipment, supplies, and other resources damaged or consumed during testing or maintained for a particular user.

(2) Chargeable direct costs incurred by non-Working Capital Fund activities for other than DoD Components shall include all military personnel costs associated with a customer order. Military personnel costs shall be priced at the composite standard military pay rate (see reimbursable rates page of the Office of the Under Secretary of Defense (Comptroller) website <http://www.dod.mil/comptroller/rates/>).

b. Indirect Costs. MRTFB commanders may charge non-DoD customers indirect costs at their discretion. Any indirect costs incurred, but not billed to a customer, shall be billed to the activity's institutional/appropriated funds. Institutional funding levels, however, shall not be increased to finance any additional indirect cost incurred due to sales to non-DoD activities.

3. Foreign Military Sales. Foreign Military Sales customers shall reimburse MRTFB activities in accordance with Volume 15, Chapter 7, “Security Assistance Policy and Procedures.” This chapter does not, and shall not, be construed to permit foreign customer countries or foreign commercial entities to purchase services from MRTFB activities

through other than Foreign Military Sales procedures authorized under the Arms Export Control Act.

4. Government-Furnished Services. When the use of an MRTFB activity has been included in a contractual agreement as government-furnished services, the user shall be charged based on the category of the contracting government agency (see subparagraphs 120203.B.1. or 120203.B.2.).

\* C. Disposition of Collections. For disposition of collections, see Chapter 1, paragraph 010201.