



INTRODUCTION

Purpose and Scope

This volume of the Munitions Guide provides a facility assessment checklist for each of the 21 Civil Engineer Real Property Category Codes (Cat Codes) identified in Volume I of this guide.

The facility assessment checklists serve multiple purposes. The checklists can be used to evaluate the condition of existing facilities and compare them against the standards contained in this document. These checklists may also be used to assist in the planning process for new construction. On the checklists, additional space is provided after each component to add items/features that may be unique to a local facility. Potential users of the assessment checklists include munitions, civil engineering, safety, and security forces agencies. The checklists are easily downloaded and provide a standardized format for munitions facilities condition assessments.

Approach

Assessment Checklist Application

As a first use of these checklists, HQ USAF/ILMW initiated a global effort in FY03 to develop a capital improvement plan to improve the overall condition of munitions support infrastructure at Air Force, Air National Guard, and Air Force Reserve Command installations worldwide.

The objective of this process is to collect data on facility conditions, assess deficiencies, and evaluate and rank local needs to assist in assigning priorities for facility requirements. Some of the elements included in the checklists are facility structure, utilities, security, pavements, and explosives safety. The list of prioritized projects will assist in the formulation of the capital improvements plan for local munitions facilities.

The sequence of checklists follows the same philosophy as Volume I. That is, the 21 Cat Codes for munitions facilities are divided into four classes. The munitions facilities in each class are listed below by Cat Code. Abbreviations and acronyms are not defined on the checklists. Please refer to Volume I, Chapter 5, "References, Forms, Abbreviations and Acronyms, and Terms."



Maintenance Facilities

- 171-875 Munitions Loading Crew Training Facility
- 212-212 Missile Assembly Shop/Integrated Maintenance Facility (IMF)
- 212-213 Tactical Missile/Glide Weapons Maintenance Shop
- 215-552 Weapons and Release Systems Shop
- 215-582 Surveillance and Inspection Shop
- 216-642 Conventional Munitions Shop
- 218-712 Aircraft Support Equipment Shop/Storage Facility (Aerospace Ground Equipment (AGE) Facility) – Used for Munitions Support Equipment Maintenance

Storage Facilities

- 422-253 Multi-cubicle Magazine Storage
- 422-256 Rocket Check Out and Assembly Storage
- 422-257 Segregated Magazine Storage
- 422-258 Above Ground Magazine Storage
- 422-264 Storage Igloo (Earth-covered Magazine)
- 422-265 Inert Spares Storage
- 422-271 Module Barricaded Storage
- 422-275 Ancillary Explosives Facility (Classification Yards, Holding Yard, Inspection Station, Interchange Yard, Loading Dock, Ready Explosives Facility, and Bomb Preload Station/Munitions Assembly Conveyor (MAC) pad)

Transportation Facilities

- 116-662 Pad, Dangerous Cargo
- 422-277 Flight Line Munitions Holding Point
- 851-147 Roads (Streets) – Primary and Alternate Explosives Movement Routes
- 852-261 Vehicle Parking Operations – Used for Munitions Sub Pool Parking
- 890-158 Load and Unload Platform (Railhead) – Used for Munitions Operations

Administration Facilities

- 610-144 Munitions Administration Facility

