

## BRIEF OF U.S. NAVAL AMMUNITION DEPOT, CRANE, IND.

## I. MISSION

Receive, renovate, maintain, store, and issue ammunition, explosives and technical ordnance material; perform additional tasks as directed by the Bureau of Naval Weapons.

*Special tasks*

Special tasks assigned to the command include the following:

- (a) Administering the central ammunition supply and control office.
- (b) Operating the ammunition loading production engineering center (ALPEC).
- (c) Conducting research and development of pyrotechnics.
- (d) Storing and maintaining national stockpile critical materials.

The central ammunition supply and control office, a department of the depot, was created in 1958 to procure, distribute, and perform associated tasks in connection with various designated items of conventional ammunition. Previously, these broad functions were discharged directly by the Bureau of Ordnance.

The ammunition loading production engineering center (currently a department of the depot) provides, within the family of ordnance activities concerned with the loading, assembly, and renovation of ammunition, central direction for:

- (a) Development of improved production methods.
- (b) Standardization and efficiency in production operations.
- (c) Prompt and broad dissemination of technical information.
- (d) Expeditious handling of technical problems.

## II. DESCRIPTION

The depot is located in the south central section of Indiana, 85 miles southeast of Indianapolis and 95 miles northwest of Louisville, Ky.

The area of the activity comprises 62,767 acres, 800 of which form an artificial lake constructed by the Civil Conservation Corps. The rough, hilly, and wooded terrain of the isolated site is well suited to the location of high explosive magazines.

Depot buildings and structures are, with minor exceptions, of modern design and permanent construction. Transportation facilities include 168 miles of railroad trackage and about 350 miles of roads.

## III. U.S. GUIDED MISSILE SERVICE UNIT

This unit has an allowance of 3 officers and 19 enlisted personnel. The primary effort of the unit is currently being expended in the maintenance processing of surface-to-air guided missiles which serve as backup stocks for the east and west coast outloading activities.

## IV. WORKLOAD BY PROGRAMS

Segregation.  
Maintenance and modification.  
Receipt, stowage, and issue.  
Material disposal.  
Aircraft and ship ammunition loading.  
Research.  
Polaris and Polaris systems.  
Marine markers and modification kits.  
Surveillance and quality control.  
Target flares.  
In-house inspection.  
Fire control maintenance and overhaul.  
Missile maintenance and rework.  
ASW ammunition loading.  
Central ammunition supply and control office (CASCO).  
Ammunition loading production engineering center (ALPEC).  
Service and submarine pyrotechnics.  
TALOS, TERRIER, BULLPUP, and SPARROW.  
Gun preservation.  
Synchros.