

**ANNEX**  
**TRADOC Capability Manager (TCM)**  
**Explosive Ordnance Disposal (EOD) Charter**

1. TCM EOD coordinates through the Army Capabilities Integration Center (ARCIC) the integration and implementation of EOD doctrine, organization, training, materiel, leadership and education, personnel, facilities, and policy (DOTMLPF-P) issues and solutions by accomplishing the following:

a. Provides input to, and reviews capability requirement documents for assigned EOD capabilities.

b. Doctrine. Monitors and writes doctrine, ensuring availability and relevance to current and future operations. Monitors lessons learned and ensures proper application when updating EOD doctrine and/or any modifications to tactics, techniques, and procedures supporting EOD organizational capabilities.

c. Organization. The EOD organizations must maintain an organizational balance between homeland defense; defense support to civilian authorities; and deployability, sustainability, and in-theater footprint with lethality, mobility, and survivability. EOD organizations will evolve as operating environments change. TCM EOD monitors current, proposed, and future tables of organization and equipment (TOEs), ensuring they reflect the needs identified by EOD organizations.

d. Training. Develops, maintains, monitors, and executes individual and collective combined arms training strategies within the EOD community of practice, subordinate EOD formations, and TRADOC schools. Monitors TRADOC proponent support for new equipment training for EOD organizations' systems and associated equipment, ensuring adequate training and certification procedures are in place to support fielding and institutional training. Additionally, TCM EOD office supports the Chief of Ordnance and Defense Ammunition Center by coordinating and integrating training and education for respective EOD Forces and Ordnance Corps personnel in ammunition accountability and explosives safety. TCM EOD also monitors low-density specialty training needs throughout EOD organizations.

e. Materiel. Serves as the Army's primary EOD stakeholder and user representative for capability developments and integration. Develops and staffs capability requirement documents. Monitors developmental efforts, the fielding of systems, and testing efforts. Provides input to proponent schools, program managers, and Headquarters, Department of the Army, Deputy Chief of Staff, G-8 during the development of each program objective memorandum (POM), prioritization of planned upgrades (1-N list), and future research and development efforts. Holistically monitors DOTMLPF-P effects associated with the fielding of systems to EOD organizations.

f. Leadership and Education. Manages and develops TRADOC programs of instruction and related documents with EOD organizations, ensuring leader and professional development are relevant and available to EOD Soldiers for career progression.

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g. Personnel. Coordinates and synchronizes with EOD organizations, force modernization and branch proponents, and other Army organizations to review and update TOEs and modified TOE force structures.

h. Facilities. Coordinates with all continental United States (CONUS) and outside CONUS basing locations, including TRADOC schools and test centers, ensuring a common understanding of required EOD system maintenance and training facilities, combined arms training, and live fire range requirements to conduct EOD training.

i. Policy. Coordinates with Headquarters Department of the Army, G-38, EOD Branch, on integration of policy relating to Army and joint EOD efforts.

## 2. TCM EOD responsibilities and areas of emphasis.

### a. Capability Developments.

(1) Develops and maintains EOD capability gaps and recommended solutions in the ARCIC capabilities needs analysis database for every POM cycle.

(2) Revises Army Functional Concepts by establishing required capabilities on behalf of EOD for individual warfighting functions.

(3) Conducts and participates in other analyses (e.g., Weapons Technical Intelligence and EOD Support to Special Operations).

(4) Analyzes EOD force structure and prepares force design updates providing EOD units efficiency in conducting mission sets.

(5) Develops EOD unit rules of allocation and participates in the total Army analysis process.

(6) Maintains relationships with strategic and operational level EOD personnel in order to gain the most up-to-date information related to the EOD field.

b. Training Developments. TCM EOD office develops, manages, and coordinates these courses using assigned training developer(s). Courses and curriculums are coordinated with pertinent organizations working training issues as required to ensure proper development of the course and curriculum for the following:

(1) Explosive Ordnance Disposal: Phase I Training, Advanced Leader Course, Senior Leader Course, Platoon Leader Course, and Collective Training.

(2) Engineer Explosive Ordnance Clearance Agent Course.

(3) Logistics Captain's Career Course: EOD Track.

(4) Advanced Team Leader Operations Course.

c. Doctrinal Developments. TCM EOD writes, staffs, and updates EOD doctrine for Army, joint, and international publications. Assists in the development of Service doctrine with other centers and schools, ensuring EOD information is accurate and relevant. These doctrinal publications include: Joint Publication 3-42, Joint EOD Operations; Army Technique Publication (ATP) 4-32, EOD Operations; ATP 4-32, EOD Operations; ATP 4-32.1, EOD Group and Battalion Operations; ATP 4-32.3, EOD Company, Platoon, and Team Operations; and Field Manual 4-32, EOD Operations.

d. Scalable Capabilities. In coordination with the Sustainment Center of Excellence, Concepts and Requirements Development Divisions, TCM EOD continues to pursue scalable capabilities and options supporting the execution of unified land operations. TCM EOD acts as the "honest broker" for the different DOTMLPF-P solutions presented for integration into EOD.

e. Gap Analysis. TCM EOD updates EOD required capability gaps based on feedback from EOD commanders and performs an EOD DOTMLPF-P assessment to determine solutions mitigating or eliminating these gaps. This work informs the capability needs analysis process as well as formation-based assessments, experiments, and other analyses, both internal and external to TRADOC.

f. Human System Integration (HSI). In accordance with Army Regulation 602-2, Human System Integration in the System Acquisition Process, TCM EOD ensures HSI is integrated as early as possible into the system acquisition process; that dependencies with other programs and/or organizations are identified and assessed; and that an audit trail of HSI issues and concerns is provided in appropriate program documentation.

g. Human Dimension. Coordinates with ARCIC and Mission Command Center of Excellence in the development of capability solutions, ensuring integration of the cognitive, physical, and social components of the human dimension. Ensures human performance optimization as outlined in TRADOC Pamphlet 525-3-7, The U.S. Army Human Dimension Concept. Ensures applicable human capital programs are ethical, effective, and efficient in achieving defined outcomes and the Army's challenges in the future operational environment.

h. TCM EOD serves as the Army's single point of contact for capability developments and as the user representative for the following currently fielded and developmental acquisition programs:

(1) Binocular Night Vision.

- (2) Explosive Ordnance Disposal Vehicular Blast Overpressure Tool.
- (3) Next Generation Advanced Bomb Suit.
- (4) Vehicles: Medium Mine Protected Vehicle Type I – Panther and Explosive Ordnance Disposal Light Tactical Vehicle.
- (5) Chemical, Biological, Radiological, Nuclear Dismountable Reconnaissance Sets Kits and Outfits.
- (6) Explosive Ordnance Disposal Communications.
- (7) Explosive Identification Kit.
- (8) Portable Isotopic Neutron Spectroscopy V3.
- (9) Future Radiographic System.
- (10) Robotic Systems: Man Transportable Robotic System Recap, MTRS Increment II, and the Common Robot System – Individual and Vehicular.