

## ART 1.6.1.2 Conduct Clearing Operations

Clearing operations (area or route clearance) are conducted to enable the use of a designated area or route. Clearing is the total elimination or neutralization of an obstacle (to include explosives hazard) or portions of an obstacle. Clearing operations are typically not conducted under fire and may be performed after a breaching operation where an obstacle is a hazard or hinders friendly movement or occupation of a location. ART 1.6.1.2.1 (Conduct Area Clearance) focuses on obstacle clearance of a designated area and is typically not a combined arms operation. ART 1.6.1.2.2 (Conduct Route Clearance) focuses on obstacle clearance along a specific route, typically conducted as a combined arms operation, and may be performed in situations where enemy contact is likely. (FM 3-90.12) (USAES)

<b>NO.</b>	<b>Scale</b>	<b>Measure</b>
01	Yes/No	Unit completed obstacle clearance mission by time specified in operation order.
02	Yes/No	Unit conducted emergency de-mining and unexploded explosive ordnance removal.
03	Yes/No	Unit conducted mapping and survey exercises of mined areas.
04	Yes/No	Unit marked minefields.
05	Yes/No	Unit identified and coordinated emergency de-mining and unexploded explosive ordnance removal requirements.
06	Yes/No	Unit established priorities and conducted de-mining operations.
07	Yes/No	Unit initiated large-scale de-mining and unexploded explosive ordnance removal operations.
08	Time	For staff to disseminate obstacle data to subordinate units, higher headquarters, and laterally after discovery.
09	Time	To conduct reconnaissance of obstacle focused on answering obstacle intelligence information requirements? obstacle location, length, width, and depth; obstacle composition (such as wire, mines by type); soil conditions; locations of lanes and bypasses; and the location of enemy direct fire systems.
10	Time	To plan how to clear the obstacle.

11	Time	To clear the obstacles.
12	Time	To move equipment to the area where the clearance mission takes place.
13	Percent	Of obstacle that has been removed or neutralized.
14	Percent	Of systems committed to the clearance mission that are mission capable.
15	Number	Of lanes opened by the reducing operation.
16	Number	Of systems that are mission capable.
17	Number	Of friendly and neutral casualties during the clearance mission.

### Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
05-2-1005	Conduct Enemy and/or Unobserved Minefield Clearing Operations	05 - Engineers (Collective)	Company
05-2-1009	Perform Explosive Hazard (EH) Sweep Operations	05 - Engineers (Collective)	Company
05-2-1700	Provide Engineer Support to Clearing Operations	05 - Engineers (Collective)	Company
05-3-1721	Perform an Area Clearance Technical Survey	05 - Engineers (Collective)	Platoon
05-3-5109	Clear Obstacles Using Engineer Equipment	05 - Engineers (Collective)	Platoon
05-3-5511	Clear Underwater Obstacles	05 - Engineers (Collective)	Platoon
05-4-1701	Confirm Explosive Hazards (EH)	05 - Engineers (Collective)	Squad
17-5-5518	Employ a Mine Clearing Roller on a M1-Series Tank	17 - Armor (Collective)	Team (TOE)