

Plan for the Employment of C-IED Enablers in Support of Dismounted Operations	Completed
Student #:	
Unit:	
Class #:	
Squad #:	
Evaluated by:	
<b>1. Conduct pre-mission analysis.</b>	
a. Collect intelligence data on operational environment (OE) from CoIST or S2.	
b. Ensure a detailed pattern analysis has been completed.	
c. Ensure past significant activities have been collected.	
d. Collect enemy's most likely and most dangerous courses of action (MLCOA and MDCOA).	
e. Check route status.	
f. Check MEDEVAC status.	
g. Conduct detailed map and imagery reconnaissance of OE to identify vulnerable points (VP)/vulnerable areas (VA).	
h. Conduct terrain analysis using OAKOC model.	
i. Identify likely overwatch locations for optics and crew served weapons.	
j. Identify likely infiltration and exfiltration routes to serve as primary and alternate routes.	
k. Identify likely named areas of interest (NAI), targeted areas of interest (TAI), and target reference points (TRP).	
l. Verify previous patrol routes/adjacent friendly unit's previous patrol routes or mission objectives.	
<b>2. Leader prepares for movement utilizing the tenants of Counter IED (C-IED) (predict, detect, prevent, neutralize, and mitigate).</b>	
a. Predict IED activities that could affect the ability of the force to maintain movement.	
b. Determine vulnerable points and locations along the route of movement.	
c. Request and review the latest intelligence.	
d. Review current known enemy IED Capabilities, Tactic, Technique, and Procedure (TTPs) along planned route.	
e. Identify the route and its Start Point (SP), Release Points (RP), Engagement Areas, Vulnerable Points/Vulnerable Areas.	
<b>3. Obtain the most recent copy of the IED pattern and predictive analysis from the S-2 or CoIST for the route of movement.</b>	
a. Execute a detailed Threat Assessment to identify high threat areas along the planned route and then avoid if possible.	
b. Identify enemy TTPs and trends in the area of operations.	
c. Verify Honesty Traces.	
d. Identify known minefields.	
<b>4. Review all areas on the route where IEDs and ambushes have occurred in the past (emphasize the previous 24 hours), and develop friendly Courses of Action (COA) for each specific area.</b>	
a. Request information on the methods of attack and types of IED used at these locations (i.e. CWIED, RCIED, VOIED, etc.) will dictate HHD employment techniques.	
b. Plan to avoid these areas if possible.	
<b>5. Identify available C-IED enablers.</b>	
a. Identify available CIED systems.	
1) Determine the number of Hand Held Devices (HHD) needed to execute the mission.	
2) Determine the number of CREW systems needed to execute the mission.	
3) Determine where to place the HHDs and CREW within the patrol i.e. Gizmo, DSP-27, & Minehound.	
4) Plan for the employment of available Tactical Explosive Detection Dog (TEDD) or other military working dog. Must coordinate with the handler to understand the dog's capabilities and limitations.	
b. Select qualified operators for available systems.	
c. If personnel are available, select both primary and alternate operators to mitigate operator fatigue.	
1) Properly plan for change out of operators for the HHD's.	
d. Validate operational status of CIED systems.	
e. Ensure operators conduct operator level maintenance.	
f. Identify battery consumption requirements of available systems.	
g. Request and distribute batteries based on anticipated systems usage and duration of mission.	
1) Properly plan for battery "hot swaps" with the THOR III.	
h. Ensure batteries are loaded into "speed ball" resupply if available.	
i. Deconflict CIED systems and ensure that they are incorporated into your formation in accordance with local unit SOP.	

j. Utilize available ISR to achieve Situations Awareness.	
<b>6. Determine Intelligence, Surveillance, and Reconnaissance (ISR) capabilities and availability.</b>	
a. Plan for employment of all available detection assets (i.e. Unmanned Aerial Systems (UAS) capabilities, Scout Weapons Teams (SWT), Sniper Teams, and Day, Night and Thermal Optical Devices, and Persistent Surveillance equipment).	
<b>7. Determined the type and number of Counter Radio-controlled improvised explosive device Electronic Warfare (CREW) devices available and ensures CREW Coverage.</b>	
a. Coordinated with Electronic Warfare Officer (EWO) for current load sets and maintenance.	
b. Position CREW devices within movement plan to maximize coverage.	
c. Conduct communication compatibility checks with CREW devices.	
d. Identify local enemy TTP relating to RCIED.	
e. Maintained 360-degree security within the patrol.	
f. Vehicle CREW and HHD interoperability must be considered during planning if the patrol will be working in or around vehicles.	
<b>8. Integrate C-IED enabler support into movement plan.</b>	
a. Explosive Ordnance Disposal (EOD).	
b. Explosive Ordnance Clearance Agent (EOCA).	
c. Route Reconnaissance and Clearance.	
d. Quick Reactionary Force (QRF).	
<b>9. Ensured Soldiers conduct Pre-Combat Checks(PCCs).</b>	
a. All mission essential equipment present and serviceable.	
b. Test and compensate HHDs.	
c. Every Soldier has items to fight, survive, communicate, and provide medical aid in their possession.	
d. Ensure that the element has the necessary safe lane marking equipment.	
e. Physical maps that indicate previous IED incidents and honesty traces.	
f. Every Soldier have required protective gear (eye protection, fire resistance uniforms, body armor, ACH, etc.).	
g. Ensure all radios have unit Standing Operating Procedures (SOPs) and call-for-fire, CASEVAC, MEDEVAC, CAS procedures.	
<b>10. Ensure Soldiers maintain proper spacing and avoided predictability during movement.</b>	
a. Obtain area of operations (AO) situation update from higher headquarters (HQ) (CoIST Pre-Brief).	
b. Determine the composition of the movement element.	
c. Brief and conduct rehearsals for actions to take during short and long halts using the 5/25/200 meter checks.	
d. Brief and conduct rehearsals for all personnel to ensure they understand the 5Cs when encountering a suspected or known IED.	
e. Mitigate the effects of explosives on Soldiers and equipment.	
f. Report information collected during the mission and the After Action Review to higher.	
<b>Notes &amp; Observations:</b>	