



3. MISSION RELEVANCE

It is better to identify trigger mechanisms than to trigger the IED itself. Detection of IEDs is one of JIEDDO's primary missions.

Scenario - 4IBCT has been conducting operations in the province of Eastland for approximately a month and a half. These operations have been successful as 4IBCT, in conjunction with Eastland government forces, have defeated enemy forces in several key villages and towns allowing Eastland forces to regain control of government facilities and key infrastructure.

1-44 IN operating in AO MUSTANG, located east of the city of Columbus, recently defeated enemy forces in the towns of McKenna and Selby Hill and continues operations to control AO MUSTANG.

Enemy Forces - Enemy forces in AO MUSTANG lost significant personnel, arms, and equipment when they were defeated at the towns of McKenna and Selby Hill forcing them to exfiltrate south in an attempt to recruit additional forces, reorganize, rearm, and refit. While the bulk of enemy forces rearm and refit, team and squad sized elements continue to operate throughout AO MUSTANG conducting small scale attacks against Bn Lines of Communication (LOC) in order to disrupt friendly force freedom of maneuver. Most recently, they have been emplacing mines and IED type devices along critical LOCs which have caused periodic disruptions to logistic operations on key road and trail networks. Additionally, attacks have been conducted against key infrastructure in towns and villages controlled by US or Eastland government forces in an attempt to demonstrate to the local population Eastland's inability to protect the population and facilities.

Friendly Forces - A/1-44 IN controls AO HAMMER IOT protect forces, populations, infrastructure and activities; deny the enemy positions of advantage; and consolidate gains. To accomplish this task, A Co has established Combat Outpost (COP) Falcon in the C1 area of AO HAMMER (see Slide 2 for location) and has been conducting aggressive squad sized patrols, area ambushes, and OPs throughout their AO for the last week. These actions are being conducted to hinder enemy freedom of maneuver, reduce enemy attacks against Bn LOCs, and limit enemy recruitment efforts in the area. Currently, A Co is conducting operations to resupply three of its dismounted squads operating in the C3 and C4 training area. The trail networks are currently closed due to recent mining and IED activities. These trail networks must be cleared prior to resuming resupply operations.

A Company - A/1-44 IN controls AO HAMMER IOT protect forces, populations, infrastructure and activities; deny the enemy positions of advantage; and consolidate gains.

Technology Employment Concept - Because the trail networks within the C1, C3, and C4 areas are closed due to recent mining and IED activities, A Co will utilize robots to locate pressure-sensitive IED trigger switches. "Large" robots navigate one circuit of ROUTE LONG SHOT and locate pressure-sensitive IED trigger switches in the vicinity of CP 3 and CP 4 without activating them. "Small" robots navigate one circuit of ROUTE SHORT SHOT and locate pressure-sensitive IED trigger switches in the vicinity of CP 1 and CP 2 without activating them. Actual Start/Stop grid locations are to be determined.

