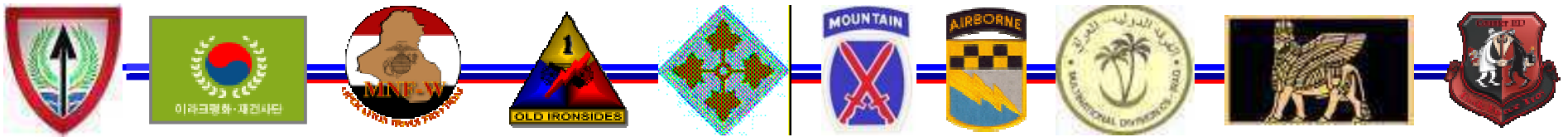


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## ***Multi-National Corps – Iraq Counter-IED***



### ***CJTF Troy C-IED Training Team***

### ***Joint Base Balad STX Lane Management Information***

Overall Classification of this brief is:  
Unclassified // For Official Use Only

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## *Contents*

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- Joint Base Balad STX Lane Management Package
  - Mission Statements
  - Scheduling
  - Site Maps
  - C-IED Training Team Courses
  - Training Aids Available
  - Resources Available

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## *Mission Statement*



### **C-IED TRAINING MISSION STATEMENT**

The C-IED Training Team mission is to deliver an up to date C-IED program, including Search, to **provide** personnel with the **knowledge and skills** required **to respond safely to the IED threat** within the ITO.

**PURPOSE:** To inform units and teams on how to plan and conduct Counter IED training utilizing the Situational Training Exercise (STX) Lanes, available through CJTF Troy C-IED Training Team for use by all Coalition Forces operating in the MND-C Area of Operations.

**ATTENTION:** Units are required to have at least one level III certified C-IED instructor prior to commencing the conduct of any training. This certification/ training is available through the C-IED Training Team if required – see page 5 to this brief. Additionally, the C-IED Training Team is able to assist with, or mentor, any C-IED or Search training to be conducted. All training aids and road signs can be issued through the C-IED Training team.

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## Scheduling



Units are encouraged to recon the Balad Training Lanes to identify which sections or areas they want to use, but before doing so should coordinate through the Garrison S-3 Operations Desk. This can be done in person or by phone. The use of the Balad STX Lanes must be scheduled in advance with the Garrison S-3, who will ensure that the Mayor's Cell is notified no later than 72hrs before the training event commencing. This has been identified as the single point of contact (POC) for scheduling the use of these lanes. When you contact for bookings be sure to identify which sections or areas you require, and the times requested.

### **Scheduling Phone Numbers:**

For Range and Training Aids:

EOD Operations DSN: 443-6225

SVOIP: 242-9569

To Schedule Range:

1. Call to confirm open days

2. Fill out range request letter, sign, scan and e-mail to

NIPR: [332ec.es.eod@blab.afcent.af.mil](mailto:332ec.es.eod@blab.afcent.af.mil) OR [332ec.es.eod@blab.afcent.af.smil.mil](mailto:332ec.es.eod@blab.afcent.af.smil.mil)

### **Things to consider when scheduling the lanes:**

- The lanes are diverse and can be tailored to fit your area of operations
- Recon and select the portion of the lanes you want to use
- Bring your own vehicles
- Treat this training as if you are operating outside the wire
- Bring and wear your full PPE
- Choose the level and type of training required
- Conduct detailed intelligence analysis for your AO
- Lanes can be used for driver training
- Remember you get out what you put in!

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## ***C-IED Training Team Courses***

**Training Courses Conducted – Available at COB Speicher and various other FOBs in MND-N**

***C-IED Basic - Level I***

- 2-hour threat awareness brief for all military personnel conducted at RSOI in Kuwait or unit refresher/ re-bling training as required

***C-IED Intermediate - Level II***

- 5 hour course delivered by unit level “Train the Trainers” tailored to the AO that the unit conducts its mission, or taught by C-IED Training Team as required

***C-IED Train the Trainer - Level III***

- 3 day Train The Trainer course. Enables selected NCOs as unit level trainers to teach Level II C-IED

***Search / TSE – Level III***

- 3 day Train the Trainer course. Enables selected NCOs as unit level trainers to teach the implementation of systematic procedures and use of appropriate detection equipment IOT locate specified targets

***Increased Threat Area Search – Level II***

- 6 hour course based of UK model “OP DALTON” . Allows soldiers to conduct dismounted search in areas with high IED risk

*MNC-I FRAGO 194 (dated 03 Jul 06) to OPORD 06-01 provides direction to MND/MNF on quantity of NCO's per company are to be trained as level III trainers.*

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## *Joint Base Balad*



**Lane Grid: 38S MC 3842 5715**

**Total Lane Distance: 1.4 Miles**

**POC for lanes: 332 EOD DSN 443-6225**

**Lane consists of:**

Unimproved roads  
Intersections  
Turns, Choke points  
Debris  
Simulated Canal Roads

**Training IED assets:**

**Initiators**

Command Wire  
Pressure Plates  
Personal Mobil Radios (PMRs)  
Cellular Phones  
Crush Wires  
Passive Infra-Red (PIR)

**Main Charge Containers**

Artillery Projectiles  
Rockets  
Speed Bumps  
EFP Arrays  
Plastic Jugs

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## *Manufactured Training Aids*



Anti-Personnel Mine



Ant-Tank Mine



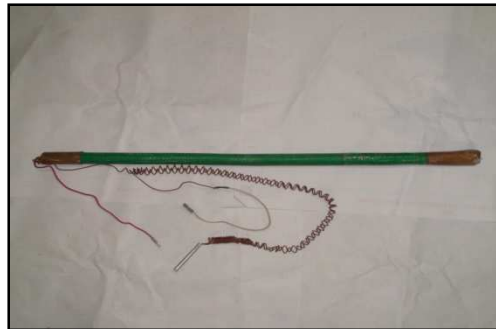
Command Wire w/ quick disconnect



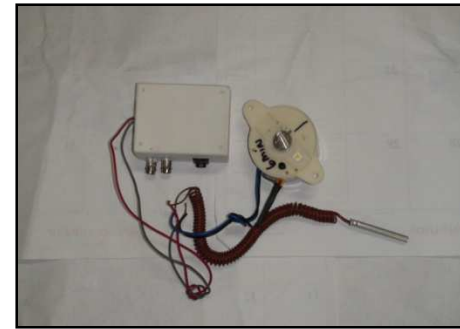
Sony Handy Cam



Speed Bump IEDs



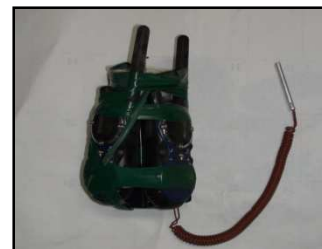
Pressure Switch



Project box w/ washing machine timer and blasting cap



LRCT



Dual PMR w/ blasting cap



Camera Flash Initiator

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## *Fabricated Training Aids*



C-IED Training Team can replicate specific IEDs from your AO. This is a limited capability at present, but is being developed and will include the ability to manufacture reactive IEDs (light and siren response only).

Fabricated EFP arrays encased in foam – designed to replicate false curbs, blocks and to fit between T-wall footings etc.



Improvised EFPs and shaped charges

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## *Training Aids – Explosive Free Munitions*



C-IED Training Team also has a number of available projectiles and other ordnance items that have been made free from explosives. These can be used as explosive charges in simulated IEDs or cached for Search mission training.

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# *Base Overview*

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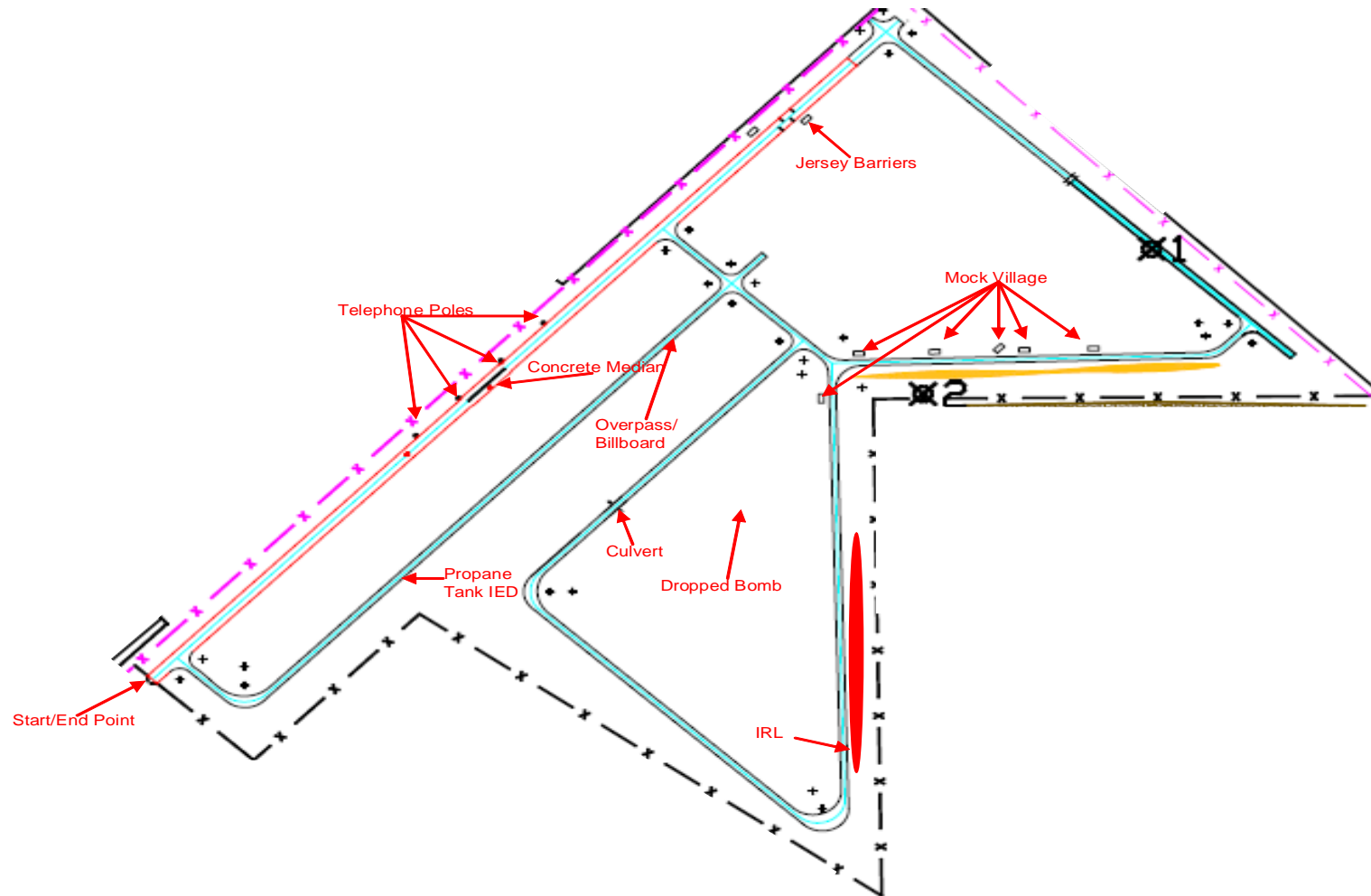


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# Lane Overview



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## *Lane Overview (Cont.)*

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Joint Base Balad is one of the best C-IED training lanes in MND-N. It provides for many different training opportunities and scenarios utilizing multiple arrangements commonly found outside the wire to include a mock village, billboard overpass, and culverts. The lane can be used for unit training or any of the classes offered by the CIED-TT with the exception of the Search class.

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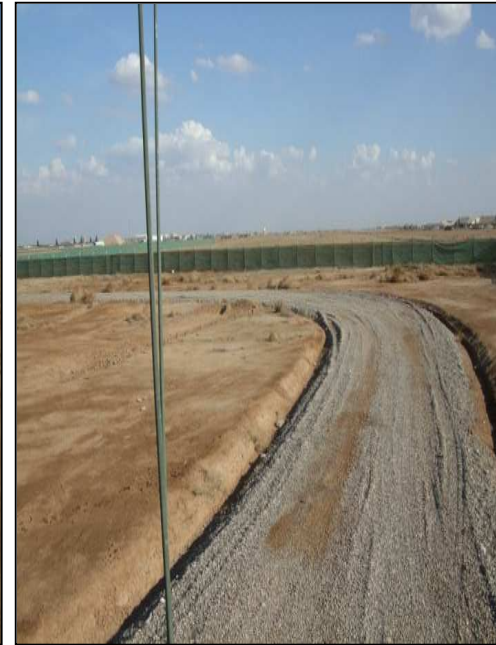
## *Lane Surfaces*



Hard Ball/ MSR



Secondary Roads/ ASR



Hard ball/MSR and secondary/ASR roads can be utilized to replicate IED hazard environments found in urban areas. EFPs can be placed alongside routes within trash piles, or placed to blend in with the existing natural environment. Shallow buried IEDs can be emplaced off to the side of the routes. Light poles, barriers and trash piles are also available to elevate and emplace IEDs.

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## *Built Up Areas*



Mock Village

The mock village is used to replicate an urban environment. IEDs can be placed alongside the roads, elevated on the buildings or in the rubble piles through out the area.

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## *Culverts*



Culverts provide an easy area for insurgents to emplace large amounts of ordnance and HME. Deep buried IEDs are a major obstacle and one of the biggest threats to our troops. Units can practice different methods of clearing and improve their TTP's in these areas.

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## *Billboard Overpass*

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Overpasses provide an easy area for insurgents to emplace IEDs and are a major obstacle to clear for our troops. Units can practice different methods of clearing and improve their TTP's in these areas.

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## *Summary*

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The training lanes at Joint Base Balad are diverse and adaptive. They can be set up to meet any training scenario that your unit needs. The CJTF Troy C-IED TT is available to train, help or mentor your unit's training. Through proper planning and coordination these lanes can be a combat multiplier and save lives through realistic training.

**To schedule the lanes contact the JBB Explosive Ordnance Disposal Flight @ DSN 443-6225 or VOSIP 242-9569.**

**To schedule C-IED training contact the MND-N C-IED TT @ DSN 845-6376, or SIPR 242-1996**

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