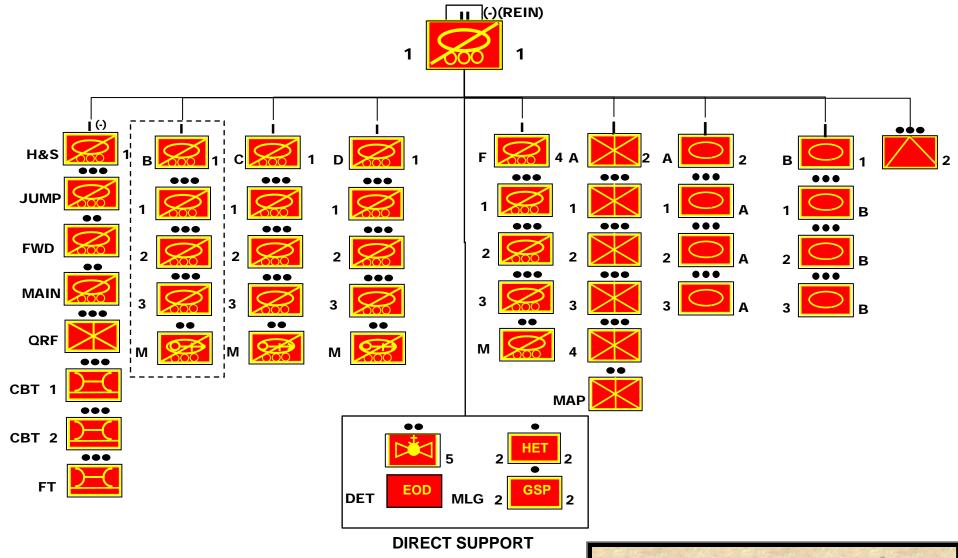


USMC Light Armored Reconnaissance Battalion: Relevance Across the Range of Military Operations



#### **Task Organization**





**TF Total: 1428 Marines** 



### Company Task Organization





























































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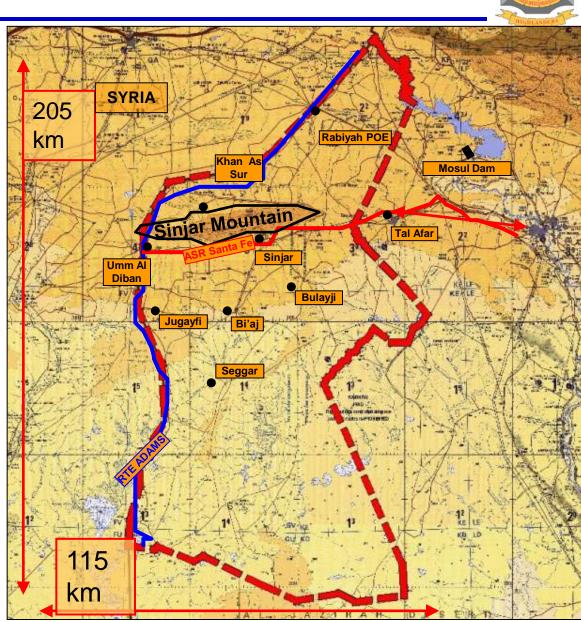
- Company Commander
- Company Executive Officer
- **©** Company 1st Sergeant
- **a** Company Ops Chief



#### **TAO Tripoli Overview**



- TAO TRIPOLI
  - Bordered by Syria to the (E)
  - 3 ACR to the West (Mosul)
- Turkey border is 6Km to the (N)
- Rawah 45Km to the South
- Approx 205 km x 115 km
- Sinjar Mountain
  - Largest terrain feature in TAO TRIPOLI
- POE Rabiyah is the only POE within TAO TRIPOLI
- ASR Santa Fe runs east to west through TAO TRIPOLI
- RTE Adams stretches the entire length of the border throughout TAO TRIPOLI
- Major Population Centers
  - Sinjar
  - Bi'aj





### **Operational Reach**



- Total Miles Operated (1 Oct 2008 31 March 2009):
  - 465,782 Miles
- Total Hours Operated (1 Oct 2008 31 March 2009)
  - 45,473 Hours







### Significant Operations



- Three battalion level un-partnered operations conducted
  - Bulayj
  - BOBs
  - Iraqi National Election Security
- Three partnered operations conducted with 11<sup>th</sup> BDE, 3<sup>rd</sup> IA
  - OP Dark Shadow
  - OP Dark Shadow II
  - OP Chaban Region
- IA/IP units in Ninewa Province more advanced than their counterparts in Al Anbar Province.



### Lessons Learned



- Electric Laser Range Finder (ELRF) Failures
  - Discrepancies identified and fixed with a PM-LAV Contact Team in country
- Command and Control
  - Tied to G-SWANs with no mobile capability
- Long Range Communications
  - Platoons talked on SATCOM, BFT, Iridium
  - SATCOM Data (HPW) at the platoon-level



# Maintenance Trends/Issues cont.



#### • <u>Hull:</u>

Engines: Replaced 28

Starters: Replaced 15

Differentials: Replaced 14

Crew Heaters: Replaced 35

- Drivers DVE Sensor: 41

Head Gaskets replaced: 22

Planetaries rebuilt: 22







# **LAV BPUP Survivability**







# Questions?



