

DAgger BRIGADE

2ND BRIGADE, 1ST INFANTRY DIVISION

FROM HELL TO VICTORY....

....WE ARE THE FIGHTING FIRST

FIRE SUPPORT REHEARSAL

31 AUG 2010

ROLL CALL

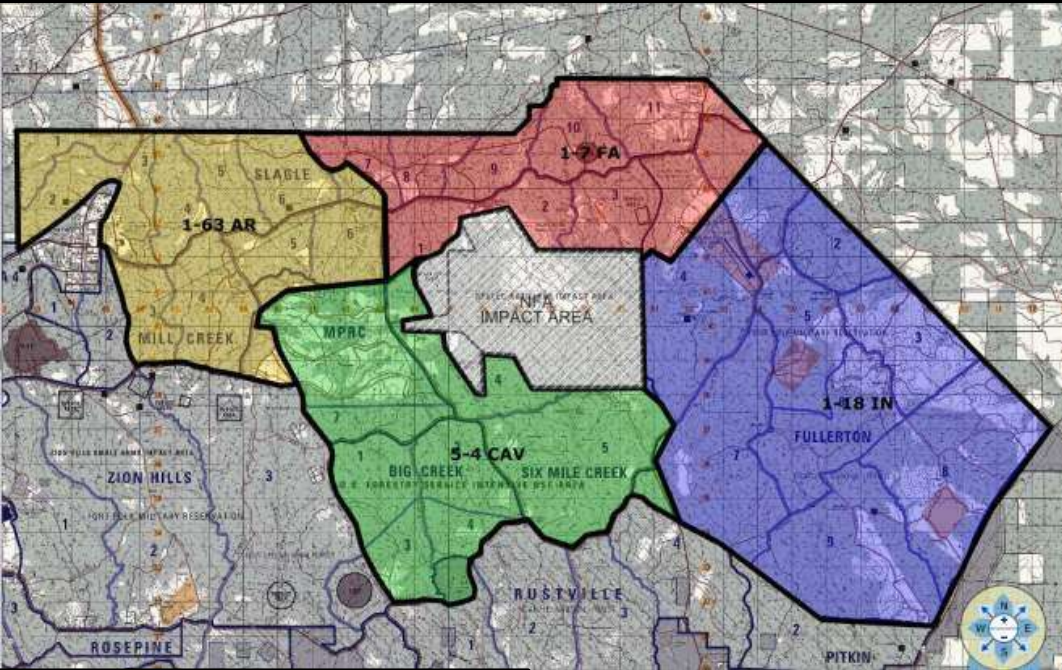
- **2/1 ID FSCOORD**
- **2/1 ID BDE FSO**
- **2/1 ID Fire Support OPS SGT**
- **2/1 ID Targeting Officer**
- **2/1 ID EWO**
- **2/1 ID Targeting NCO**
- **2/1 ID CUOPS NCOIC**
- **2/1 ID S2 Rep**
- **1-18 CAB FSO**
- **1-18 CAB FSNCO/TGT NCO**
- **1-63 CAB FSO**
- **1-63 CAB FSNCO/TGT NCO**
- **5-4 CAV FSO**
- **5-4 CAV FSNCO/TGT NCO**
- **1-7 FA FSO**
- **1-7 FA FSNCO/TGT NCO**



**ENEMY
SITTEMP**

2-1 AAB AO ASSESSMENT:

SUMMARY :



SIGACT BREAKDOWN		
SIGACT	#	METRIC
IED ATTACK		
IED FOUND		
IDF		
RPG		
SAF		
SBIED		
VBIED		
COMPLEX		
KIDNAP		
HARASSING		
OTHER		
TOTAL		

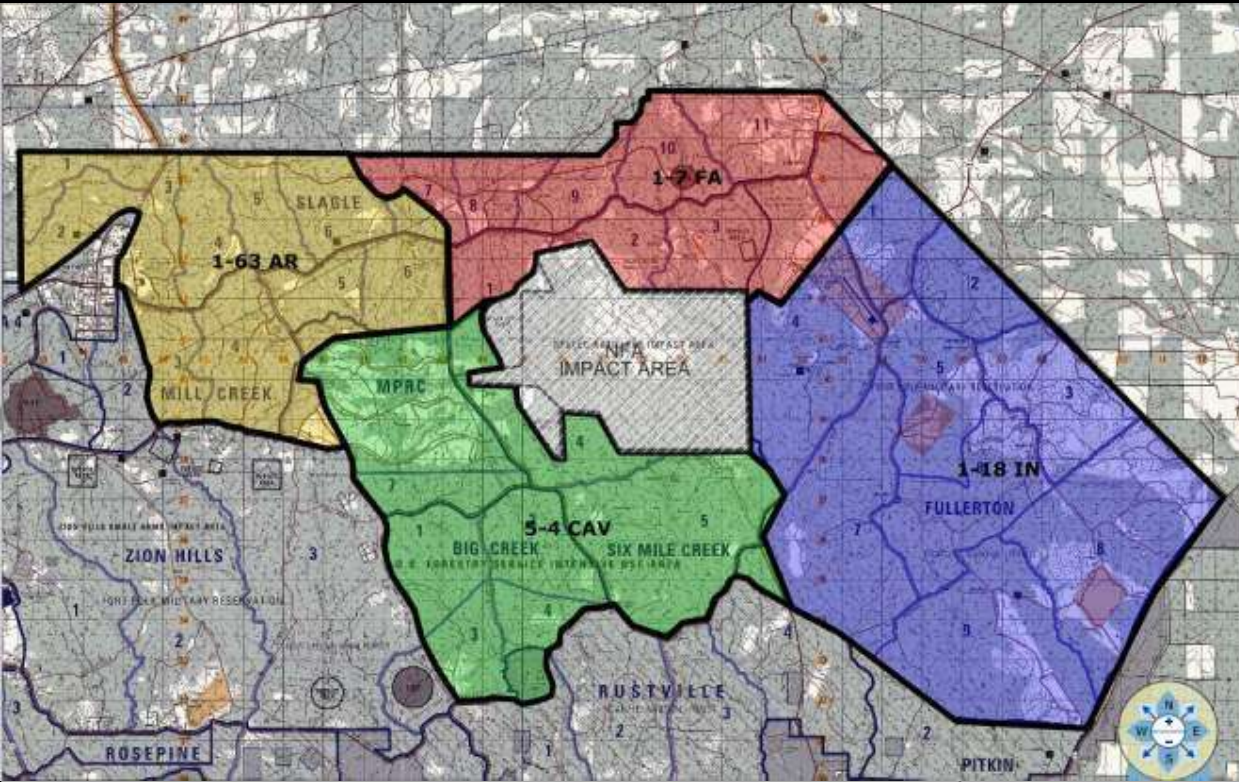
PATTERN ANALYSIS BROKEN DOWN BY SPECIFIC	
<u>ATTACK BY TYPE</u>	
IED:	
VBIED:	
Complex Attack:	
Ambush:	
SAF:	

<u>ATTACK BY TARGET</u>	
Government Institutions:	
Coalition Forces:	
Kidnappings:	
Extortion:	
Criminal Activity:	

ASSESSMENT

SITIMP EXAMPLE

ASSESSMENT:



TTPs

EMERGING THREATS





FSCOORD

2/1 HBCT Campaign Plan



OBJECTIVES

GOAL

SECURITY

- 1.1 Partner and increase capability of IA to C2 sub. units
- 1.2 Train/Advise IA IDF Systems to enable ISF to Synch Ops/Fires
- 1.3 Organize and increase the effectiveness of the Prov. police
- 1.4 Dev. Capability of ISF intel sections to allow intel fusion and eff TGT
- 1.5 Ashura Brigade and Al Qaeda of Iraq Disrupted
- 1.6 Defenders of Talatha reconciliation

SELF SUSTAINING
SECURE
ENVIRONMENT

GOVERNANCE

- 2.1 ESS. SVCS AVL. THROUGHOUT PROVINCE
- 2.2 GoI CAPABLE OF BUDGETING FUNDS
- 2.3 CREATE THE PERCEPTION OF EFFECTIVE GOVT

SELF SUSTAINING
GOVERNMENTAL
INSTITUTIONS

ECONOMICS

- 3.1 FUNCTIONAL ECONOMIC INFRASTRUCTURE
- 3.2 REDUCE PROVINCIAL UNEMPLOYMENT RATE
- 3.3 INCREASE AGRICULTURAL CAPACITY

SELF SUSTAINING
ECONOMIC
ENVIRONMENT

ENDSTATE

Friendly:

- Population is secure and views the ISF as the providers of that security.
- ISF is confident / competent and professional and is able to effectually secure the population
- PRT(s) is enabled to bolster governance and sustain development efforts underway across the province.
- Soldiers of the Dagger AAB set the example for our ISF partners to follow in everything they do they overwhelm and dominate the enemy every time contact is made, they are disciplined and vigilant, they are experts that strive to make their partnered ISF forces better every single day
- They emerge from this operation proud of their accomplishments

Enemy:

- Neutralized and separated from the population; unable to effectively disrupt our ISF partners, the local/provincial government, and development efforts

Terrain:

- Population areas remain secure and free of enemy activity. Our JSS's / FOBs remain secure and in no way presents a perception of vulnerability to the enemy. The major routes in AO BEAR enjoy assured mobility and trafficability through our combined route clearance actions and route sterilization efforts.

LINES OF EFFORT

1

Dagger Targeting Focus

ME: 1-18 IN

BDE Targeting Priority: 1) Divide AQI and DOT 2) Disrupt Smuggling Routes 3) Foreign Internal Defense

DO: ENABLE THE ISF TO SECURE POPULACE

Targeting Cycle: 4 SEP 10 – 6 SEP 10

BDE FOCUS:

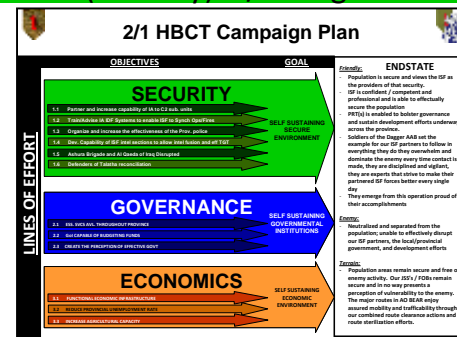
1. Establish partnership and provide assistance to the 2nd and 5th IA Divisions to enable their operations in Talatha Province
2. Enable ISF in targeting Al Qaeda of Iraq (AQI), Ashura Brigade (AB), and Defenders of Talatha (DOT) to defend the provincial government
3. Enable the PRT by securing them, transporting them, and sustaining them
4. Protect the force through counter IDF operations (CONOP Vigilant Guard), C-IED Operations (CONOP Happy Trails), and Operation Lifeline
5. Drive a wedge between DOT and AQI to prevent them from merging

LETHAL FOCUS:

1. AB, AQI, and DOT suppliers and facilitators (AQI/DOT linkages are our primary targets); AQI, AB, and DOT (Lethally) O/O target DOT (Non-lethally)
2. IED suppliers, builders, and facilitators
3. IDF Teams (VIGILANT GUARD) in conjunction with ISF
4. BPT provide Fires in support of Troops in Contact (TIC) situations

NONLETHAL FOCUS:

1. Maintain the "Haves" and improve the "Have Nots" through the PRT
2. Encourage the GOI through the PRT and the ISF to reconcile DOT.
3. Encourage GOI through PRT to influence the population of Talatha province to stop supporting AIF forces IOT enable rule of law
4. Influence the ISF to conduct C-IED and to cut the supply chain from the South through Al Kujar
5. AQI, AB, and DOT IDF Team threat targeted through Vigilant Guard. (Non lethally and lethally)
6. Influence the Sunni Asim Leaders in Tarif Qadaa thru the GOI or PRT or ISF to assist in reconciling DOT.
7. Disrupt AIF propoganda in coordination with our ISF partners thru security and timely MISO and PAO efforts.



Commanders Intent and Guidance

Commanders Intent:

Purpose: The purpose of this operation is to enable the ISF to secure the population of Iraq by dividing the population from the insurgents, reconciling insurgents when possible and convincing them to partake in the political process; and defeating irreconcilable insurgents. This will set the conditions which will allow the GOI (in partnership with the PRT) to ensure rule of law and be responsible to the needs of the people, thus setting the conditions for economic growth. Decisive to this operation is turning the DOT to achieve ends through political means.

Key tasks

Occupation of AO BEAR and RIP/TOA with 1/52ID

Establish immediate partnership with ISF partners in Talatha Province

Support our ISF partners in their conduct of full spectrum operations to secure Talatha Province and isolate the enemy from the population, and prevent movement of the enemy forces or material into Talatha Province (focused on the border region in the southern portion of the OE)

Maintain constant readiness to respond to unforeseen events in the OE. We must be prepared to immediately execute CONPLANs (IE DUSTWUN or downed A/C) or reinforce our ISF Partners if/as the request

Consistently demonstrate compliance with the security agreement

Support the PRT and ensure all civil affairs actions are nested with the UCP (Unified Common Plan)

Sustain relationships of cooperation with local and provincial GOI leaders focused on our pursuit of common objectives for Iraq

End state:

Enemy:

Neutralized and separated from the population; unable to effectively disrupt our ISF partners, the local/provincial government and development efforts

Friendly:

The population is secure and views the ISF as the providers of that security

The ISF is confident/competent and professional and is able to effectively secure the population

The PRT(s) is enabled to bolster governance and sustain development efforts underway across the province

Soldiers of the Dagger AAB set the example for our ISF partners to emulate in everything they do. They overwhelm and dominate the enemy every time contact is made, they are disciplined and vigilant, they are experts that strive to make their partnered ISF forces better every single day. They emerge from this operation proud of their accomplishments

Terrain:

Population areas remain secure and free of enemy activity. Our JSSs/FOBs remain secure and in no way present a perception of vulnerability to the enemy. The major routes in Talatha Province enjoy assured mobility and trafficability through our combined route clearance actions and route sterilization efforts.

All JSS/FOBs are turned over to GOI or DOS as we conduct RDOF.

BDE CDR Targeting Guidance

1. Enable the ISF = No separate target lists
2. Get after the DOT/AQI Merger = Drive Wedge Between them
 - Do the IA DIV CDRs see it the same way?
3. Go after suppliers to disrupt networks
4. Add COA Development to the targeting cycle
5. ISR Plan for IA DIVs
6. Concentrated effort to deny weapons from coming into the Province
 - Focus on suppliers and do not miss opportunities to target key facilitators on the southern boundary of AO BEAR
7. Actively work to engage targets and develop integration so we are working the same LOEs.



CUOPS

FSCMs

In addition to the already established NFAs and RFAs units are responsible for placing NFAs/RFAs over all JSSs, JOCs, friendly and ISF locations outside their FOBs.

BN FSCs will ensure the BDE FSC is tracking each of their established FSCMs. All cross boundary fires will be coordinated through the BDE FSC.

If a unit is receiving accurate and effective fire from within a NFA/RFA they will contact the establishing HQs and the BDE FSC IOT determine if a FR MSN can be conducted IOT suppress the assaulting element.

Units will follow the FSCM numbering convention established in Annex D TAB A appendix 4

The BDE FSC is am currently tracking: 5-4 CAV _____NFAs _____RFAs 1-63
CAB _____NFAs _____RFAs 1-18 CAB _____NFAS
_____RFAs 1-7 FA_____NFAs _____RFAs



Targeting Officer

KINETIC STRIKE PACKET CHECKLIST

STRIKE PACKET REQUEST SHEET

IMAGERY

Target Grid, Desc., Comp., Aimpoint, GTL

Illumination = Fail to function grid

Excalibur = Ballistic impact point(BIP)

PREPLANNED STRIKE COA SKETCH



FSO



Radar and LCMR Coverage

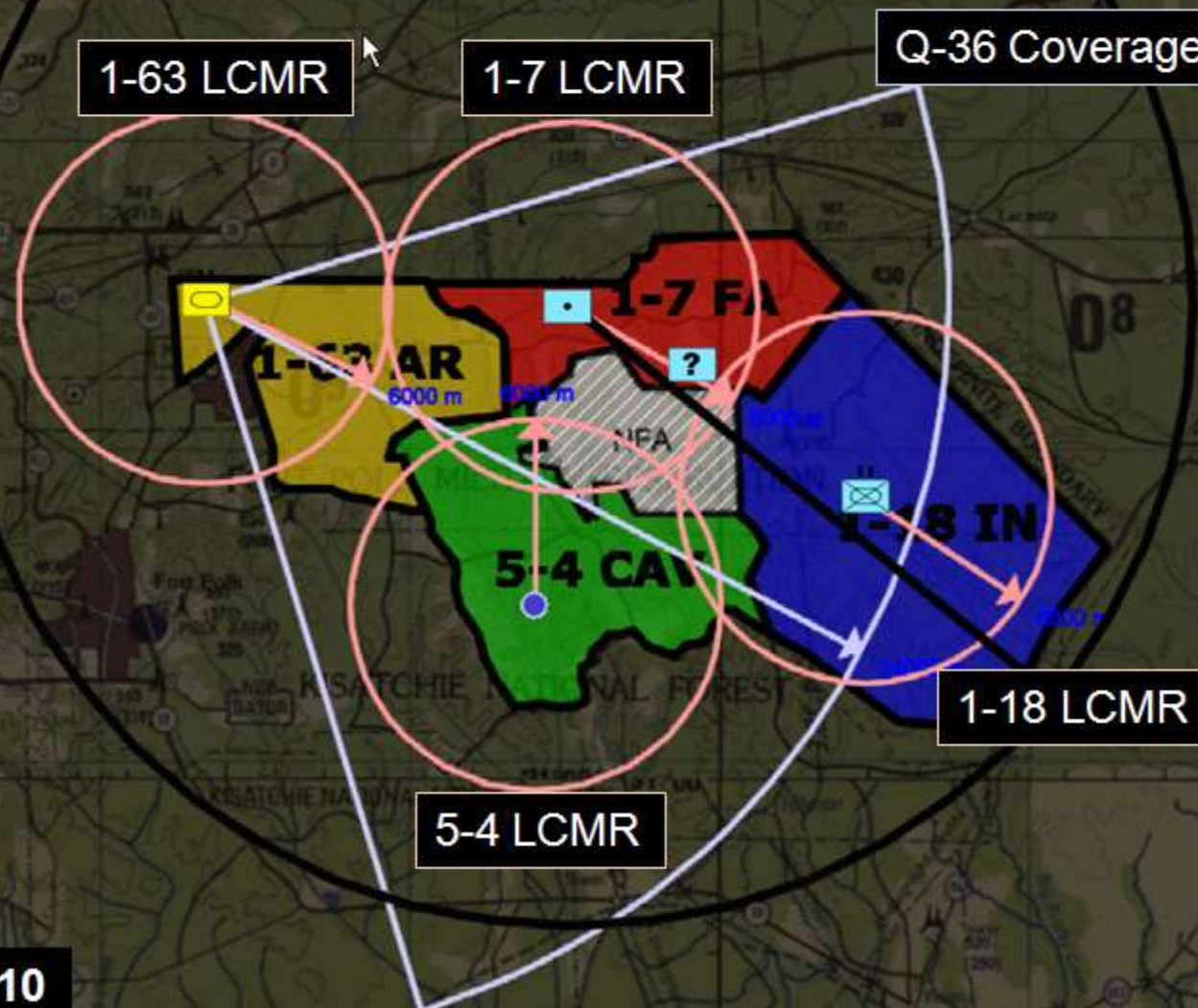


EQ-36 Coverage

1-63 LCMR

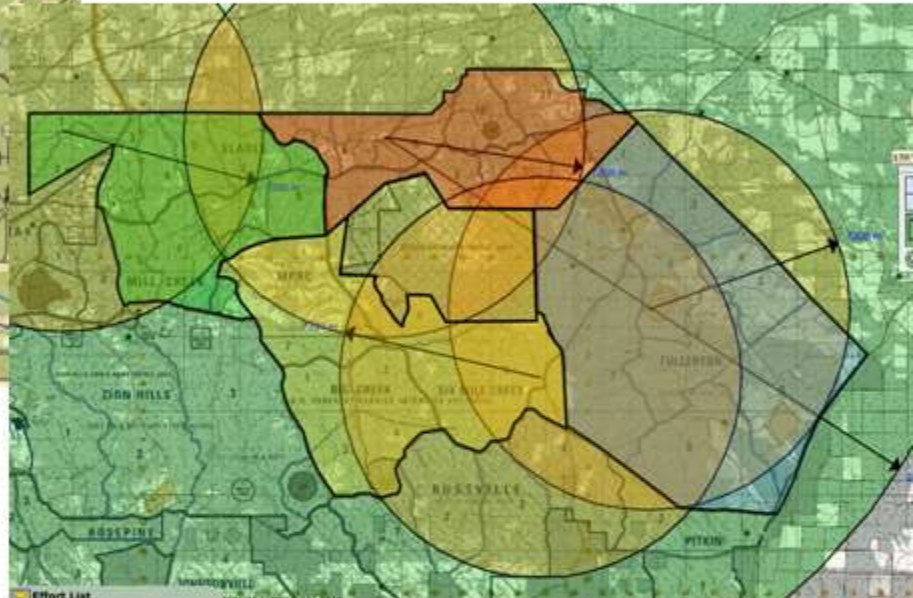
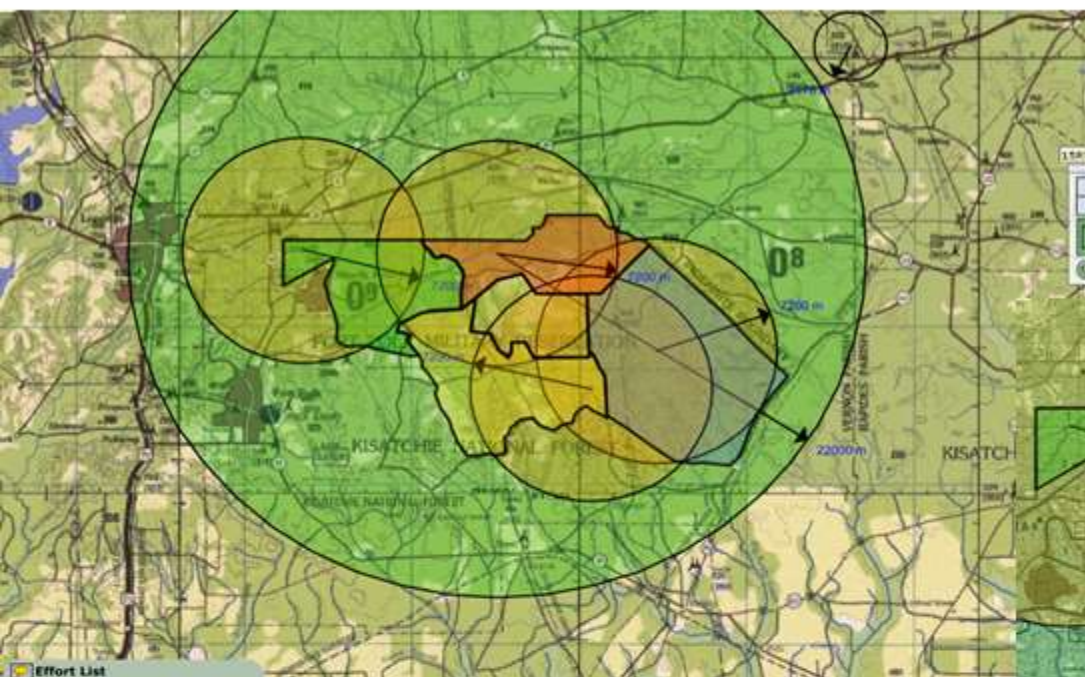
1-7 LCMR

Q-36 Coverage



AS OF: 28 AUG 10

GUN LOCATION



GUN LOCATIONS (Archive)

GUNS	120MM	M109A6	FMC	HE	ILLUM	RAP	WP	SMOKE	EXCALIBUR
1-18 CAB	15R WQ 04695 38611		2/2	90	30	N/A	N/A	N/A	N/A
1-63 AR	15R VW 83640 45020		2/2	90	30	N/A	N/A	N/A	N/A
5-4 CAV	15R VQ 95200 44800 15R WQ 00800 36200		4/4	192	84	N/A	N/A	N/A	N/A
1-7 AR		15R VQ 95200 44800	4/4	400	52	100	60	120	16

FIRE SUPPORT STATUS

A mm o Status

Unit	By stem	OH	FM C	AOB / AOF	Left Limit	Right Limit	Remarks	HE	RAP	Illum	IR ILL	WP	Smoke	Exoallbur
DAGGER BCT VQ 99200 43137	COLT 1		1	1			Tasked to 1-7 FA							
	COLT 2													
	COLT 3		1	1			Tasked to 1-7 FA							
	COLT 4													
	155 mm EQ-36 Q-36													
1-18 CAB WQ 09800 38700	Q-48	WQ 04695 38611					FOB Anvil							
	120mm	WQ 04695 38611	2	2			MFP VQ 73266 73838	80		30		40	40	
	120mm													
	81mm													
	81mm 60mm													
1-63 AR VQ 83650 45010	Q-48	VQ 83655 45017	1	1			FOB Warrior							
	Q-36	VQ 8358 4506					FOB Warrior							
	120mm	VQ 8332 4479	2	2			FOB Warrior	200		80				
	120mm													
	81mm 81mm 60mm													
5-4 CAV VQ 95240 44880	Q-48	VQ 94100 35200	1	1			AL-MAWBIL							
	Q-48	WQ 00800 36200	1	1			AL-KUJAAR							
	120mm	VQ 95200 44800	2	2			FOB Spirit	88		42				
	120mm	WQ 00800 36200	2	2			AL-KUJAAR	88		42				
	81mm 81mm 60mm													
1-7 FA VQ 95200 44800	Q-48	VQ 95200 44800	1	1										
	155mm	VQ 94007 44810	4	4			On 24 Hour Stand by	400	100	62		80	120	18
	120mm													
	81mm 81mm 60mm													
2-48 FA	155mm	VQ 806 353	4	4			Q 8 to BDE	400	100	62		80	120	
	155mm	VQ 534 683	4	4			Q 8 to BDE	400	100	62		80	120	
	155mm	VQ 620 715	4	4			Q 8 to BDE	400	100	62		80	120	
	155mm	VQ 534 683	2	2			Q 8 to BDE	400	100	62		80	120	
	155mm	VQ 80520 34832	2	2			FOB Boar	400	100	62		80	120	

INFO SYSTEMS

UNIT	AFATDS	JADOC8	EMT	JABBER	VENTRILLO	FM	SVOIP	REMARKS
BDE								
1-18 CAB								
1-63 AR								
5-4 CAV								
1-7 FA								

- 1 -
- 2 -
- 3 -
- 4 -

	P Primary	A Alternate	C Contingency	E Emergency
Running Estimates	PORTAL	OUTLOOK	SWOP	FM
Counterfire/FM	AFATDS	JABBER	SWOP	Ventris
Reporting	JABBER	SUNFORDM	SWOP	FM
NET CALL	ADDCB COMMCY	VENTRILLO	SUNFORDM	SWOP
Target Packets/CDE	PORTAL	OUTLOOK	JADOC8	SWOP
FCM Sorub	PORTAL	OUTLOOK	Ventris	SWOP

A 3 OF:
310800A UG2010



Friendly SITTEMP

5 th Division Synch Matrix	1	2	3	4	5	6
1 st BDE Takira / Mosalah / Kaji / Barakah	Takira Cordon and Knock	KLE / SLE Takira <u>WHO Meeting in Mosalah</u>	<u>Combined Assessment of Takira Medical Clinic</u> <u>Medical Clinic Final Payment @ Mosalah</u>	<u>WHO Delivers Medical Supplies to Mosalah</u> <u>Mosalah Medical Clinic Opening</u>	<u>WHO Delivers Hygiene Supplies to Takira</u>	CF conduct IA / IP Training barakah / Kaji
2 nd BDE Jarbar Nahr	Jarbar Nahr KLE / SLE	Jabar Nahr Cordon and Knock	Jarbar Nahr Combined Assessment	Jarbar Nahr Security Operations	Conduct IA / IP Training Jarbar Nahr	Conduct IA / IP Training Jarbar Nahr
	Phase I		Phase II		Phase III	
3 rd BDE Wadi al-Tarif / Madelsar	Wadi Al-Tarif / Madelsar KLE / SLE	Wadi Al Tarif / Madelsar Combined Assessment	Wadi Al Tarif / Madelsar Security Operations	Prep for Wadi Al Tarif Well Opening	<u>Wadi Al Tarif Well Opening</u> Madelsar IA Recruitment	<u>Barriers Delivered to Madelsar Pump Station</u>
DIV FOCUS	Takira Cordon and Knock <u>TOA Press Conference @ Sword</u>	Jarbar Nahr Cordon and Knock	Prep for Mosalah Medical Clinic Opening	<u>Mosalah Medical Clinic Opening</u>	<u>Wadi Al Tarif Well Opening</u>	

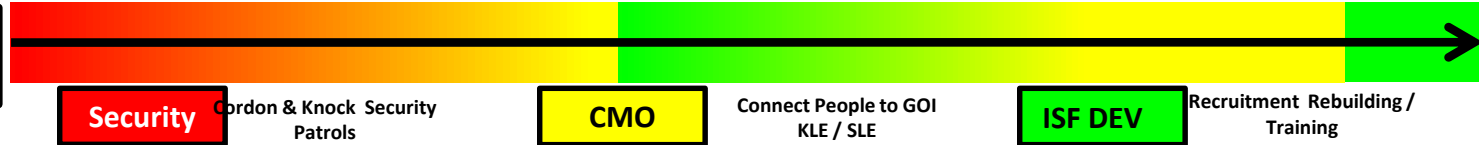
Iraqi Police	Security Patrols in Takira	Security Patrols in Jarbar Nahr	Security Patrols in Mosalah	<u>Mosalah Medical Clinic Opening</u>	<u>Wadi Al Tarif Well Opening</u>	Security Patrols in Madelsar IA / IP Training @ Jarbar Nahr
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2 nd Division Synch Matrix	1	2	3	4	5	6
1 st BDE Sadiq / AI Dukar	Sadiq Cordon and Knock AI Dukar KLE / SLE	KLE / SLE Sadiq	KLE / SLE Sadiq / AI Dukar	AI Dukar School Assessment / KLE with Major	AI Dukar IP Recruitment	AI Dukaar School Opening CF conduct IA / IP Training
2 nd BDE Suliyah	Suliyah KLE / SLE	IP Expansion/Recruiting @Suliyah	IP Station Security Operations	Conduct IA / IP Training @ Suliyah	Conduct IA / IP Training @ Suliyah	Conduct IA / IP Training @ Suliyah
3 rd BDE AI Mawsil / AI Kujaar	Phase I		Phase II		Phase III	
	Mawsil Qadaa Commissioner Meeting @ FOB Spirit	AI Kujaar Cordon and Knock	KLE / SLE AI Kujaar	IA Recruiting @ AI Mawsil	WPU Delivery to AI Mawsil Conduct IA / IP Training @ AI Mawsil / AI Kujaar	Conduct IA / IP Training @ AI Mawsil / AI Kujaar
CSS BN	Fire/EMS Delivered to FOB Forge	Fire/EMS Delivered to IP @ AI Mawsil	Resupply 1 st / 2 nd / 3 rd BDE	WPU Delivery to Forge	WPU Delivery to AI Mawsil Concrete Barriers to Forge	Conduct CSS Training
DIV FOCUS	Sadiq Cordon and Knock TOA Press Conference @ Sword	AI Kujaar Cordon and Knock Police Station Expansion / IP Recruiting in Suliyah	IP Station Security Operations	IA Recruiting @ AI Mawsil	AI Dukar IP Recruitment	AI Dukar School Opening

Iraqi Police	Combined Patrols in Sadiq	Combined Patrols in AI Kujaar	IP Station Security Operations	Security Patrols AI Dukar / AI Mawsil	IP recruitment event @ AI Dukar	AI Dukar School Opening
		Police Station Expansion / Recruiting @Suliyah			Security Patrols AI Mawsil	IP Training @ Suliyah

2nd IA DIV LOOs





ISR Scheme



CUOPS

Airspace activation/de-confliction

Before any type of friendly IDF can be conducted BN FSCs will ensure airspace is clear. This will be accomplished by contacting the BDE FSC.

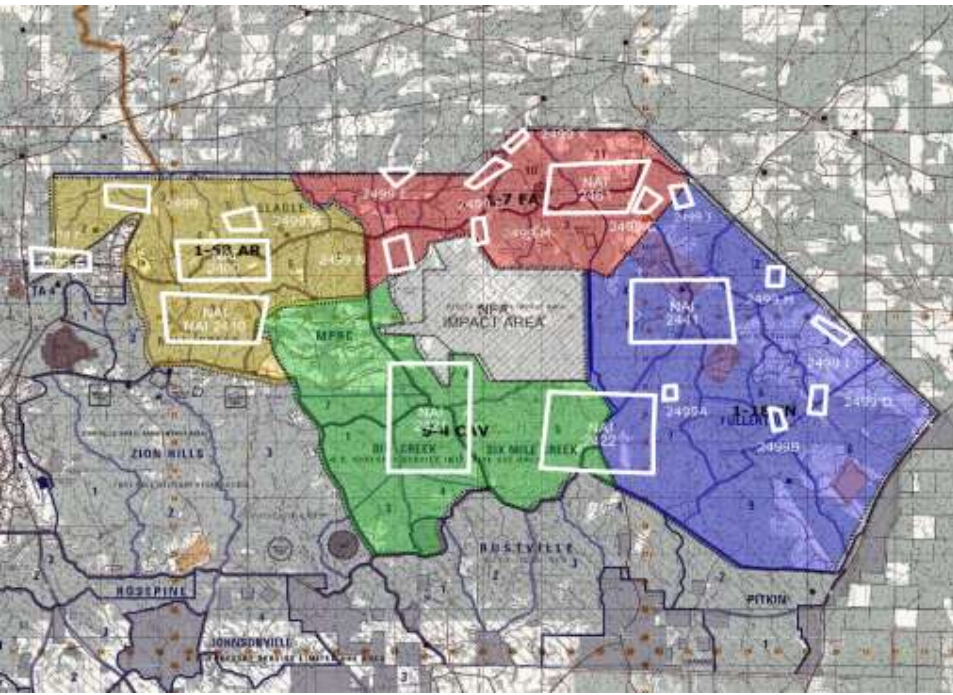
The BDE FSC will contact the Brigade Air Element, Air Liaison Officer and the UAS operator. Each element will go through their proper channels IOT ensure there are no assets in the air that may be affected by munitions fired by friendly forces.

Units will provide the BDE FSC with the firing unit location, max ordinance in feet of the weapon system firing and the target grid. If firing is necessary while assets are in the air airspace will then be de-conflicted at the BDE level.



FSCOORD

OPERATION VIGILANT GUARD



Concept of the Operation:

Phase I (ISR, MASINT, and SIGINT focus) – Begins upon TOA and consists of the integration of ISR platforms, MASINT, and SIGINT to locate and track IDF Teams, their weapons caches, and the financiers paying them operating in AO BEAR. Phase I is complete upon transition to lethal engagement of IDF Teams.

Phase II (Lethal engagement of IDF Teams) – Execute lethal fires against IDF teams operating in AO BEAR using air to surface and surface to surface fires. Priority of execution is AWT, AF Assets, and Artillery Fires (21 FIB).

TASKS TO STAFF:

FIRES:

- Conduct cross boundary clearance of fires battle drills and clearance of fires battle drills to facilitate cross boundary fires (BN and BDE boundaries) and clearance of USF and ISF through partnered JOCs in AO BEAR.
- BPT execute precision missions (DIV strike packet with CDE) in support of counter IDF team missions
- Maintain radar coverage in AO BEAR to support counter IDF team operation in AO BEAR.

S-2:

-Plan, request, and integrate ISR, MASINT, and SIGINT coverage into VIGILANT GUARD operations based on pattern analysis of IDF POOs to identify NAIs/TAIs to focus BDE counter IDF Operations.

-Conduct nodal analysis to locate and target the suppliers and financiers paying the IDF teams

S-7/IO:

-VIGILANT GUARD Themes and Messages TBP.

TASKS TO SUBORDINATE UNITS :

1-18 IN, 1-63 AR, 5-4 CAV, and 1-7 FA :

-Execute clearance of fires battle drill to clear US forces and clear IA forces through partnered JOC prior to clearing lethal counter IDF engagements.

-BPT conduct cache searches in IDF team support zones based on ISR reports, radar acquisitions, and pattern analysis

-Conduct combined KLEs to ask local leaders for information on IDF Teams

-Execute combined patrols IAW Vigilant Guard Asset and NAI synch matrix.

Mission

By, with, and through our IA partners, 2/1 ID conducts counter IDF operations from 25AUG-TOA in AO BEAR in order to defeat Al Qaeda of Iraq (AQI), Defenders of Talatha (DOT), and Ashura Brigade (AB) IDF networks.

Commanders Intent:

Purpose: By with and through our IA partners, the Dagger Brigade will defeat the IDF networks operating in AO BEAR with the use of ISR, radars, Air Weapons Teams (AWT), Unmanned Aerial Systems (UAS), Air Force assets, artillery and mortar fires. ISR, MASINT, and SIGINT will locate IDF teams, their weapons caches, and their paying agents. We will use AWT, UAS, Air Force Assets, artillery and mortar fires to engage IDF teams to allow the Dagger Brigade to move freely and to minimize casualties caused by IDF. Battalions will clear fires with the ISF through their partnered JOCs.

Key Tasks:

- Locate IDF teams and their support zones
- Locate and target the financiers paying the IDF teams
- Search for cache sites in likely zones
- Target IDF teams with the use of AWTs, Predator, Air Force assets, and O/O artillery and mortar fires
- Conduct clearance of fires battle drills to clear USF and ISF forces. Clearance of ISF through partnered JOCs.
- Conduct cross boundary clearance of fires battle drills to clear all ISF forces in AOs.
- Conduct CDE for all preplanned targets

End State: IDF teams in AO BEAR defeated, the Dagger BDE, 5th IA DIV, and 2nd IA DIV maintains freedom of maneuver in AO BEAR, casualties on FOBs minimized due to IDF, and no artillery or mortar fires are used within 250 meters of any structure (Building or road) to prevent civilian casualties.

Engagement Criteria

1. Priority of IDF team engagement as follows:
 1. Scout Weapons Teams
 2. Air Force Assets
 3. Artillery Fires (21st FIB)
2. US forces and ISF must be cleared prior to clearance of IDF fire missions. Clear ISF through partnered JOCs.
3. Artillery and Mortar Fires cannot be fired closer than 250M to any manmade structure. (Roads or buildings)

VG Asset Requests

	29 AUG 2010	30 AUG 2010	31 AUG 2010
<u>RW</u>			
Alpha	NAI 2499A, 2422, 2461	NAI 2499A, 2422, 2461	NAI 2499A, 2422, 2461
Bravo	NAI 2499A, 2499C, 2499E, 2410 0600-0800, 1200-1400, 1800-2000	NAI 2499A, 2499C, 2499E, 2410 0600-0800, 1200-1400, 1800-2000	NAI 2499A, 2499C, 2499E, 2410 0600-0800, 1200-1400, 1800-2000
<u>UAS</u>			
Alpha	NAI 2499A, 2422, 2461	NAI 2499A, 2422, 2461	NAI 2499A, 2422, 2461
Bravo	NAI 2421, 2400	NAI 2421, 2400	NAI 2421, 2400
<u>FX</u>			
Alpha	NAI 2499H 2499I	NAI 2499H 2499I	NAI 2499H 2499I
Bravo	NAI 2441(JSTARS), 2422, 2410, 2400, 2499B, 2461	NAI 2441(JSTARS), 2422, 2410, 2400, 2499B, 2461	NAI 2441(JSTARS), 2422, 2410, 2400, 2499B, 2461
<u>MNVR</u>			
1-18 IN	1x 3hr patrol to NAI 2499B 0600-0900 2X 3 hr patrol to NAI2499B/2499D 1600-1900	1x 3hr patrol to NAI 2499B 0600-0900 2X 3 hr patrol to NAI2499B/2499D 1600-1900	1x 3hr patrol to NAI 2499B 0600-0900 2X 3 hr patrol to NAI2499B/2499D 1600-1900
1-63 AR	1x3hr patrol to NAI 2410 0600-0900 1x3hr patrol to NAI 2499 0600-0900 1x3hr patrol to NAI 2410 1600-1900 1x3hr patrol to NAI 2499 1600-1900	1x3hr patrol to NAI 2410 0600-0900 1x3hr patrol to NAI 2499 0600-0900 1x3hr patrol to NAI 2410 1600-1900 1x3hr patrol to NAI 2499 1600-1900	1x3hr patrol to NAI 2410 0600-0900 1x3hr patrol to NAI 2499 0600-0900 1x3hr patrol to NAI 2410 1600-1900 1x3hr patrol to NAI 2499 1600-1900
5-4 CAV			
1-7 FA	1x2hr patrol to NAI 2499N 0600-0800 1x2hr patrol to NAI 2499N 1600-1900	1x2hr patrol to NAI 2499N 0600-0800 1x2hr patrol to NAI 2499N 1600-1900	1x2hr patrol to NAI 2499N 0600-0800 1x2hr patrol to NAI 2499N 1600-1900

DAGGER Fire Support Tasks

FST1:

Task: Provide Fires ISO Vigilant Guard. **Purpose:** By with and through our IA partners, the Dagger Brigade will defeat the IDF networks operating in AO BEAR to defend FOBS/JCOPS/JSS and cities with the use of ISR, radars, Air Weapons Teams (AWT), Unmanned Aerial Systems (UAS), Air Force assets, artillery and mortar fires. ISR, MASINT, and SIGINT will locate IDF teams, their weapons caches, and their paying agents. We will use AWT, UAS, Air Force Assets, artillery and mortar fires to engage IDF teams to allow the Dagger Brigade to move freely and to minimize casualties caused by IDF. Battalions will clear fires with the ISF through their partnered JOCs.

EXECUTION: POF: TF 1-18 CAB, TF1-63 CAB, TF 5-4 CAV, TF 1-7 FA, 299 BSB, 2-1 STB

Target: AIF indirect fire systems

Trigger: Counter fire acquisitions or observer positive identification (PID) confirms ACM rocket/mortar launches.

Location: Acquired and historic POO sites (conduct Pattern Analysis).

Observers: AN/TPEQ-36 FireFinder (SWORD), AN/TPQ-36 FireFinder, and AN/TPQ-48 LCMR, fixed-wing Close Air Support (CAS) (visual and/or sensor), Close Combat Attack (CCA), UAS, and ground maneuver forces.

Delivery methods: P. CCA A. CAS C. Mortar/Arty E. QRF(MAN).

Attack guidance: P. 2.75 Rockets/30mm A. GBU-38, GBU-12, MK-82 C. TF MTR 4rds, HE/VT; FA 3 rds HE/VT E. 50 cal/M240

Communications: P. Jabber A. AFATDS C. Ventrillo E. FM

ALLOCATIONS: None. **POSITIONING GUIDANCE:** 155mm guns are located at FOB Boar. **RESTRICTIONS/ FSCMs:** NO CHANGE.

ASSESSMENT: Decrease in IDF attacks on FOBS, JCOPS, and population centers.

FST2:

Task: Provide Close supporting fires with conventional and Precision Guided Munitions **Purpose:** Disrupt the AIFs ability to conduct combat operations.

EXECUTION: POF: TF 1-18 CAB, TF1-63 CAB, TF 5-4 CAV, TF 1-7 FA, 299 BSB, 2-1 STB

Target: AIF safe houses and meeting sites in close proximity to troops and general populace.

Trigger: As acquired with positive identification (PID) and ISF clearance and determined by the maneuver commander.

Location: Safe houses, meeting places, and targets of opportunity.

Observers: Close Air Support (CAS) visual and sensor, UAS, and Maneuver ground forces..

Delivery methods: P. CCA A. CAS C. FA/MTR E. ISF/QRF.

Attack guidance: P. 2.75 Rockets/30mm A. GBU-38, GBU-12, MK-82 C. TF MTR 4rds, HE/VT; FA 3 rds HE/VT E. 50 cal/M240

Communications: P. Jabber A. AFATDS C. Ventrillo E. FM

ALLOCATIONS: None. **POSITIONING GUIDANCE:** 155 mm guns are located at FOB Boar. **RESTRICTIONS/ FSCM:** NO CHANGE.

ASSESSMENT: AIF ability to stage operations out of safe havens is disrupted.

FST3:

Task: Disrupt AIF communications architecture and IED attack with EW and related assets. **Purpose:** Allow GOI/ISF/CF/general populace freedom of movement

EXECUTION: POF: TF 1-18 CAB, TF1-63 CAB, TF 5-4 CAV, TF 1-7 FA, 299 BSB, 2-1 STB

Target: AIF C2 and Tier 1 IED sites.

Trigger: As acquired with positive identification (PID) and ISF clearance.

Location: As acquired.

Observers: Initiating MAN CDR

Delivery methods: As appropriate.

Attack guidance: Refer to the JRFL and coordinate and request through USD-21 G3.

Communications: P. Jabber A. AFATDS C. Ventrillo E. FM

ALLOCATIONS: None. **POSITIONING GUIDANCE:** No Change. **RESTRICTIONS/ FSCM:** JRFL dictated.

ASSESSMENT: Reduced AIF C2 ability; reduced effectiveness of RCIED against GOI/ISF/CF/general populace along MSR's.

DECIDE				DETECT				DELIVER				ASSESS		
TGT	LOC	PRI	TGT #	NAI	Agency	Assets	Window	EET	Agency	Assets	Window	Agency	Assets	MOE
IDF Activity	Tarif Qadaa			SEE NAI Sheet	ISF, CF, CIV	RADAR, ISR, AWT, CAS, MAN	01-06 SEP	< 10 MIN	ISF, CF	AWT, CAS, MTR/ARTY, MAN	01-06 SEP	ISF, CF	C2	Decrease in IDF activity.
AIF C2	Tarif Qadaa			SEE NAI Sheet	CF	CAS, UAS, MAN	01-06 SEP		CF	CAS, PGM, FA, MTR	01-06 SEP	ISF, CF	C2	Decrease in AIF decision cycle and declining tactical agility.
IED Emplacement	Tarif Qadaa			SEE NAI Sheet	ISR, ISF, CF	UAS, MAN, UGS, HUMINT, AWT	01-06 SEP		CF	MAN. EW	01-06 SEP	ISF, CF	C2	Decrease in AIF IED activity.

FOB SWORD DEFENSIVE FIRE PLAN (VICTORY)

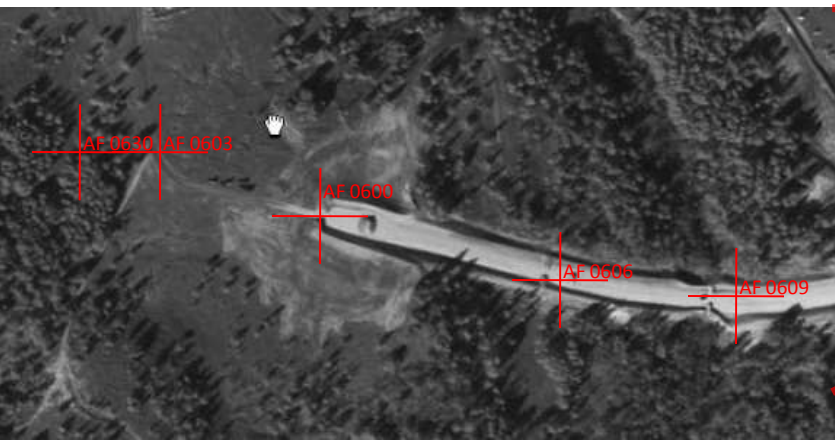
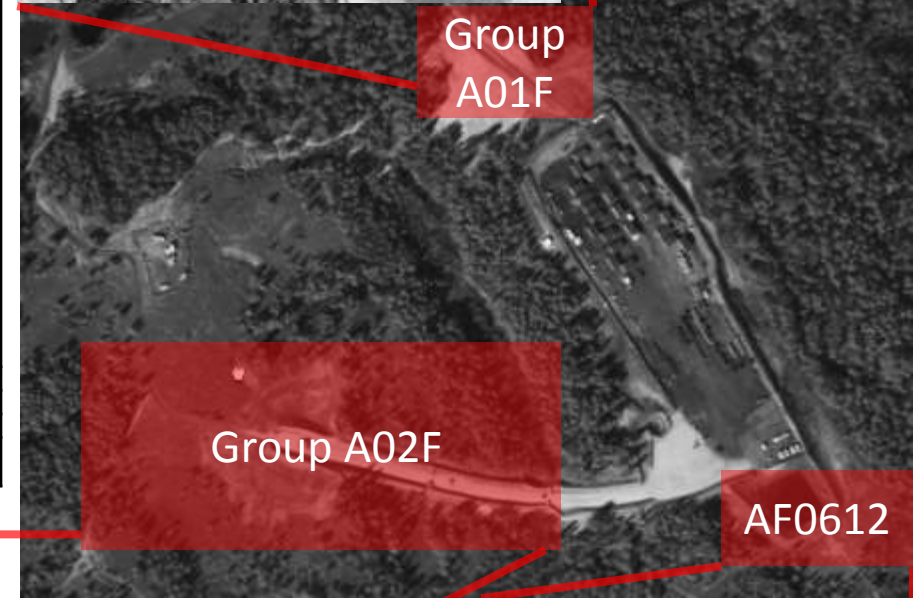


TASK/PURPOSE:	
FST1: Provide blocking fires	P1: IOT deny the enemy entry to FOB Sword VIA ECP 1
FST 2: Provide final protective fires on ECP	P2: IOT deny the enemy access to FOB Sword
FST 3: Provide blocking fires.	P3 IOT deny the enemy access to FOB Sword
FST 4: Provide blocking fires.	P4 IOT deny the enemy access to FOB Sword LZ

EXECUTION							
POF: P: ECP A: QRF							

FST	T	T	L	O	D	A	C
FST1	AF 0600 AF 0603 AF 0630	TIC at FOB Sword ECP	15RVQ: 9885 4315 9871 4319 9875 4319	P:ECP A:RAID C:CCA E:ISR	P: CCA A: CAS C: FA/ MTR E: QRF	P: 2.75" RKT .50 CAL MG	P: FIRES NET
FST2	AF 0609	FOB Sword ECP is overrun	15RVQ 9914 4307	P:QRF A:RAID C:CCA E:ISR		A: XCAS	A: CMD NET
FST3	AF 0615 AF 0618 AF 0621 AF 0624 AF 0627	TIC	15RVQ: 9915 4358 9922 4361 9911 4362 9917 4363 9911 4371			C: 200X155 mm 100X120 mm	C: BFT
FST4	AF 0612	TIC	15RVQ: 9965 4299			E: QRF	E: SVOIP

ALLOCATIONS: CCA
 POSITIONING GUIDANCE: FA Located at FOB Spirit Mortars located at FOB Anvil
 RESTRICTIONS/ FSCM: FPF in effect
ASSESSMENT: Enemy denied access to FOB





VANGUARD



Vanguard 14 Fire Support Tasks

FST1: Decrease effectiveness of IDF on FOBs, JCOPS, and population centers.

Task: Destroy IDF Teams. **Purpose:** Disrupt the enemy's ability to place accurate IDF on FOBs, JCOPS, and population centers.

EXECUTION: POF: BN MTR to LCMR; FA to A Co o/o B Co; CAS to D Co

Target: IDF teams, systems, cache sites.

Trigger: As acquired with positive identification (PID) and ISF clearance.

Location: As acquired.

Observers: AN/TPEQ-36 FireFinder (SWORD), AN/TPQ-36 FireFinder, and AN/TPQ-48 LCMR, fixed-wing Close Air Support (CAS) (visual and/or sensor), Close Combat Attack (CCA), UAS, and ground maneuver forces.

Delivery methods: P. AWT A. CAS C. Mortar/Arty E.QRF(MAN).

Attack guidance: P. 2.75 Rockets/30mm A: JDAM C: MTR④ VT - FA ③ VT E.50 cal/M240

Communications: P. Jabber A. AFATDS C. Ventrillo E. FM

ALLOCATIONS: None. **POSITIONING GUIDANCE:** Mortars occupy MFP1 with 24 hour recall. **RESTRICTIONS/ FSCMs:** NO CHANGE.

ASSESSMENT: Decrease in IDF attacks on FOBS, JCOPS, and population centers.

FST2: Degrade AIF tactical agility and C2 information systems.

Task: Provide Close supporting fires with conventional and Precision Guided Munitions **Purpose:** Disrupt the AIFs ability to conduct combat operations.

EXECUTION: POF: A Co o/o B Co; CAS to D Co

Target: AIF safe houses and meeting sites in close proximity to troops and general populace.

Trigger: As acquired with positive identification (PID) and ISF clearance.

Location: Safe houses, meeting places, and targets of opportunity.

Observers: Close Air Support (CAS) in type 1-3 support role, UAS, and MAN. TLE <10m.

Delivery methods: P. CAS A. PGM C. FA E. MTR CDE conducted in accordance with ROE.

Attack guidance: P. JDAM A: FA ① M982 C: FA ③ VT E: MTR ④ VT

Communications: P. Jabber A. AFATDS C. Ventrillo E. FM

ALLOCATIONS: None. **POSITIONING GUIDANCE:** Mortars occupy MFP1 with 24 hour recall. **RESTRICTIONS/ FSCM:** NO CHANGE.

ASSESSMENT: Measured decrease in AIF decision cycle and declining tactical agility due to degradation of AIF C2 information systems.

FST3: Reduce AIF C2; reduced effectiveness of RCIED along MSRs.

Task: Disrupt AIF communications architecture and IED attack. **Purpose:** Allow GOI/ISF/CF/general populace freedom of movement

EXECUTION: POF: C Co.

Target: AIF C2 and Tier 1 IED sites.

Trigger: As acquired with positive identification (PID) and ISF clearance.

Location: As acquired.

Observers: Initiating MAN CDR

Delivery methods: As appropriate.

Attack guidance: Refer to the JRFL and coordinate and request through USD-21 G3.

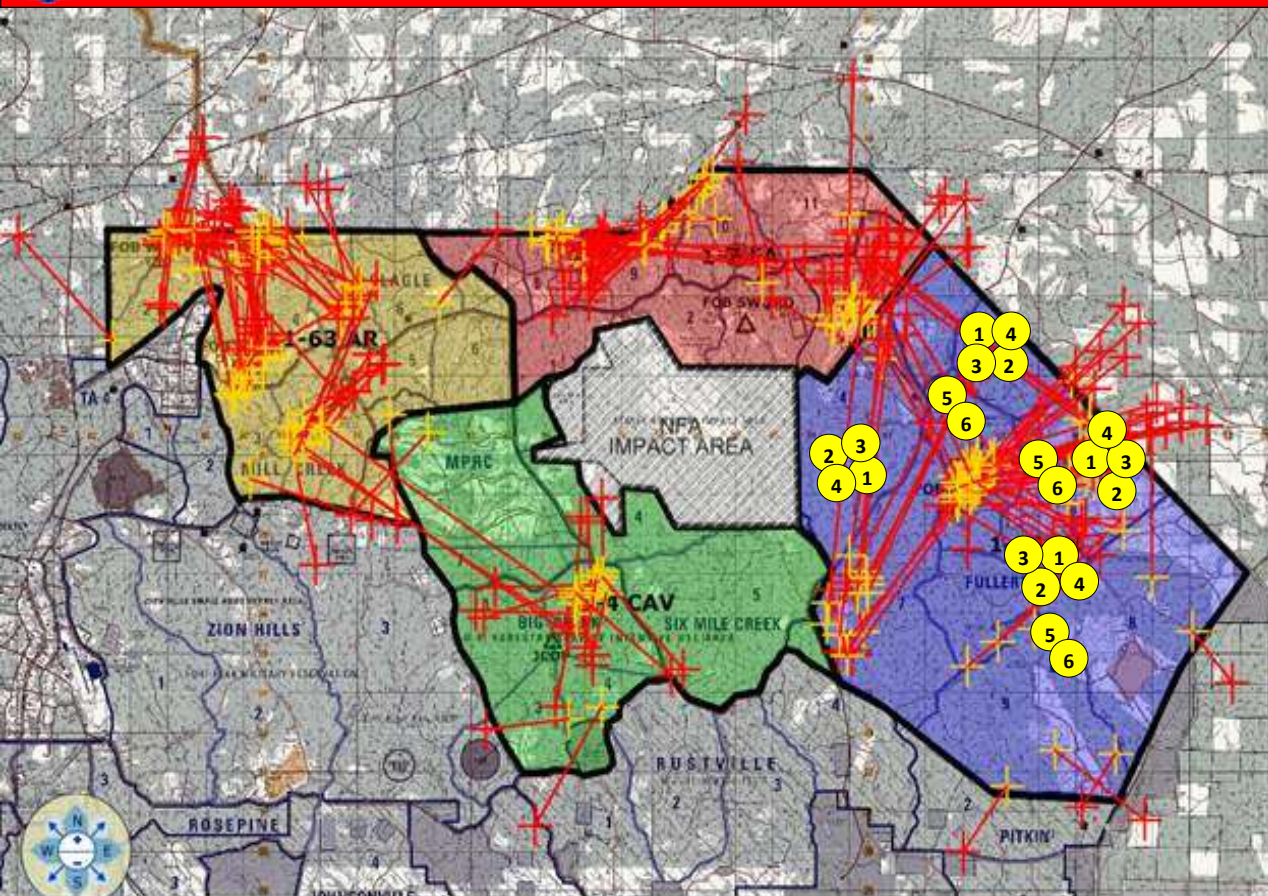
Communications: P. Jabber A. AFATDS C. Ventrillo E. FM

ALLOCATIONS: None. **POSITIONING GUIDANCE:** No Change. **RESTRICTIONS/ FSCM:** JRFL dictated.

ASSESSMENT: Reduced AIF C2 ability; reduced effectiveness of RCIED against GOI/ISF/CF/general populace along MSRs.

DECIDE				DETECT				DELIVER				ASSESS		
TGT	LOC	PRI	TGT #	NAI	Agency	Assets	Window	EET	Agency	Assets	Window	Agency	Assets	MOE
IDF Activity	Tarif Qadaa		AF2154	301, 303, 305, 306, 309, 2242, 2244	ISF, CF, CIV	RADAR, ISR, AWT, CAS, MAN	01-06 SEP	<6 MIN	ISF, CF	AWT, CAS, MTR/ARTY, MAN	01-06 SEP	ISF, CF	C2	Decrease in IDF activity.
AIF C2	Tarif Qadaa		AF2156	302, 303, 2241	CF	CAS, UAS, MAN	01-06 SEP		CF	CAS, PGM, FA, MTR	01-06 SEP	ISF, CF	C2	Decrease in AIF decision cycle and declining tactical agility.
IED Emplacement	Tarif Qadaa		AF2152	302, 303, 2240	ISR, ISF, CF	UAS, MAN, UGS, HUMINT, AWT	01-06 SEP		CF	MAN. EW	01-06 SEP	ISF, CF	C2	Decrease in AIF IED activity.

Vanguard FSE Concept of Support for Operation Vigilant Guard



FS

- ① Destroy IDF Teams.
- P1 Disrupt the enemy's ability to place accurate IDF on FOBs, JCOPS, and population centers.
- E1 JDAM; MTR④ VT - FA ③ VT
- A1 Decrease in IDF Attacks

ISR

- ② Observe Historical IDF sites
- P1 Identify hostile intent
- E1 Using predictive analysis to determine TOT
- A1 Decrease in IDF Attacks

RADAR

- ③ Observe Historical IDF sites
- P1 Identify MTR/Rocket fires
- E1 Using predictive analysis to determine que schedule
- A1 Decrease in IDF Attacks

AWT/SWT

- T1 Destroy IDF teams and cache sites.
- ④ Disrupt the enemy's ability to place accurate IDF on FOBs, JCOPS, and population centers.
- E1 2.75 Rockets/30mm upon PID and clearance of fire.
- A1 Decrease in IDF Attacks

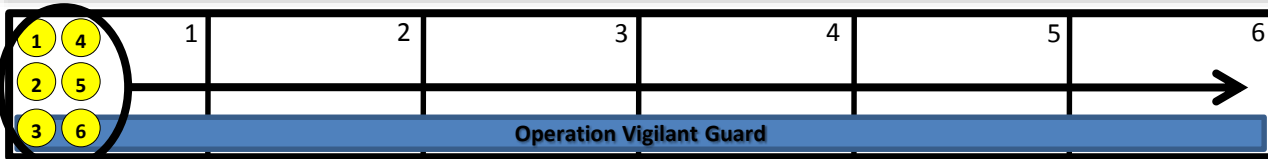
Non-FS Tasks

- T1 Conduct combined KLEs with local leaders
- P1 Collect actionable intelligence
- ⑤ Face to face with local leaders
- A1 Decrease in IDF Attacks
- T2 Locate IDF financiers
- P2 Collect actionable intelligence
- ⑥ DIIR, SIR, KLE
- A2 Decrease in IDF Attacks

Concept of Fire Support: Vanguard executes lethal and non-lethal fires ISO Operation Vigilant Guard providing counter IDF by, with, and through our IA partners; clearing ground; conducting searches using UAS and Radar acquisitions; and predictive attacks using pattern analysis.

End State: IDF teams in AO BEAR defeated, the Dagger BDE, 5th IA DIV, and 2nd IA DIV maintains freedom of maneuver in AO BEAR; casualties on FOBS minimized due to IDF, and no fires are used within 250 meters of any structure to prevent civilian casualties.

Key Tasks: Locate IDF teams and their support zones; Locate and target the financiers paying the IDF teams; search for cache sites in likely zones; target IDF teams with AWT, Predator, AF assets, and O/O FS conducting CDE on all preplanned targets.



**Defensive
Fire Plan
HERE**



DRAGON



LONG KNIFE



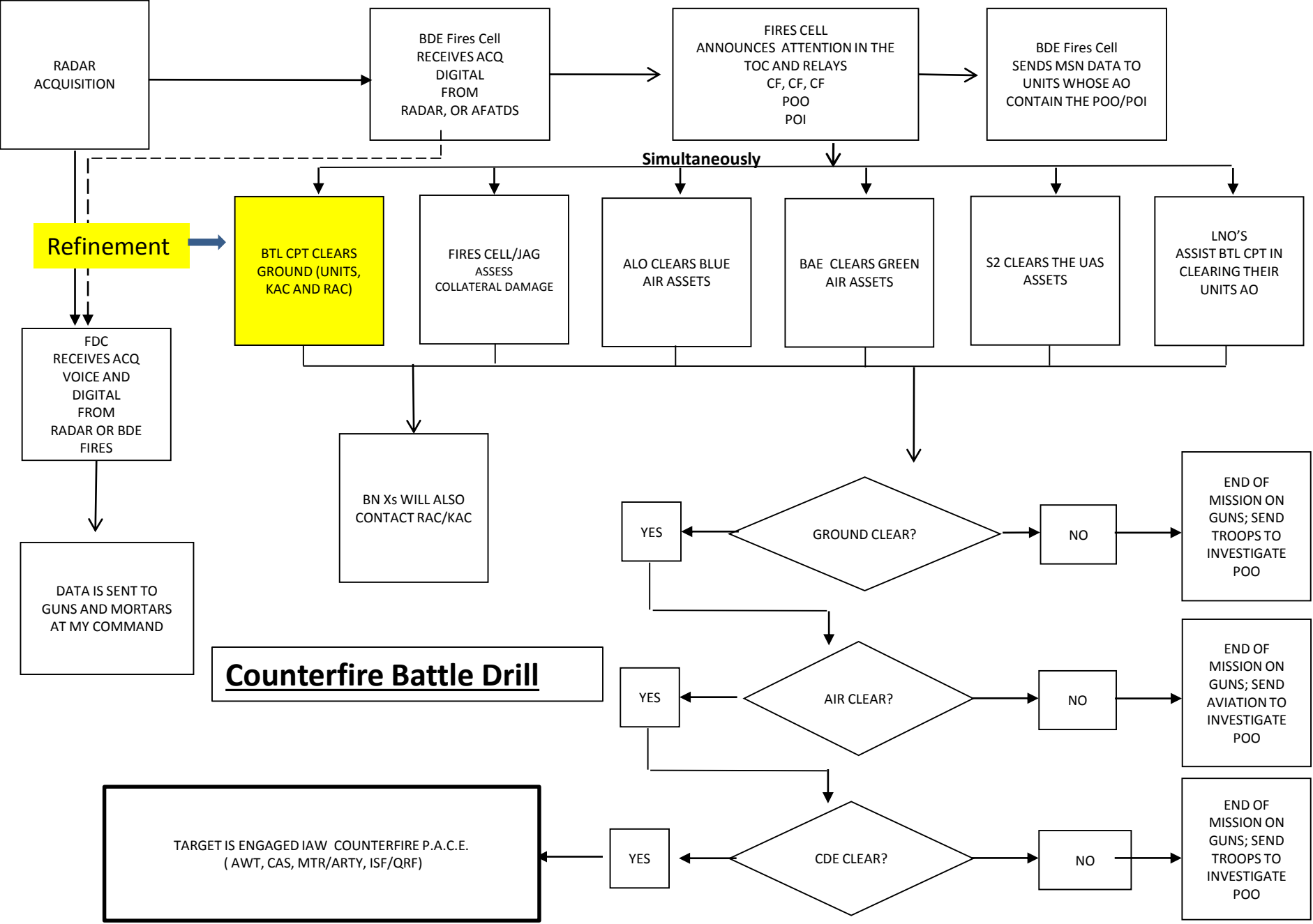
FIRST LIGHTNING



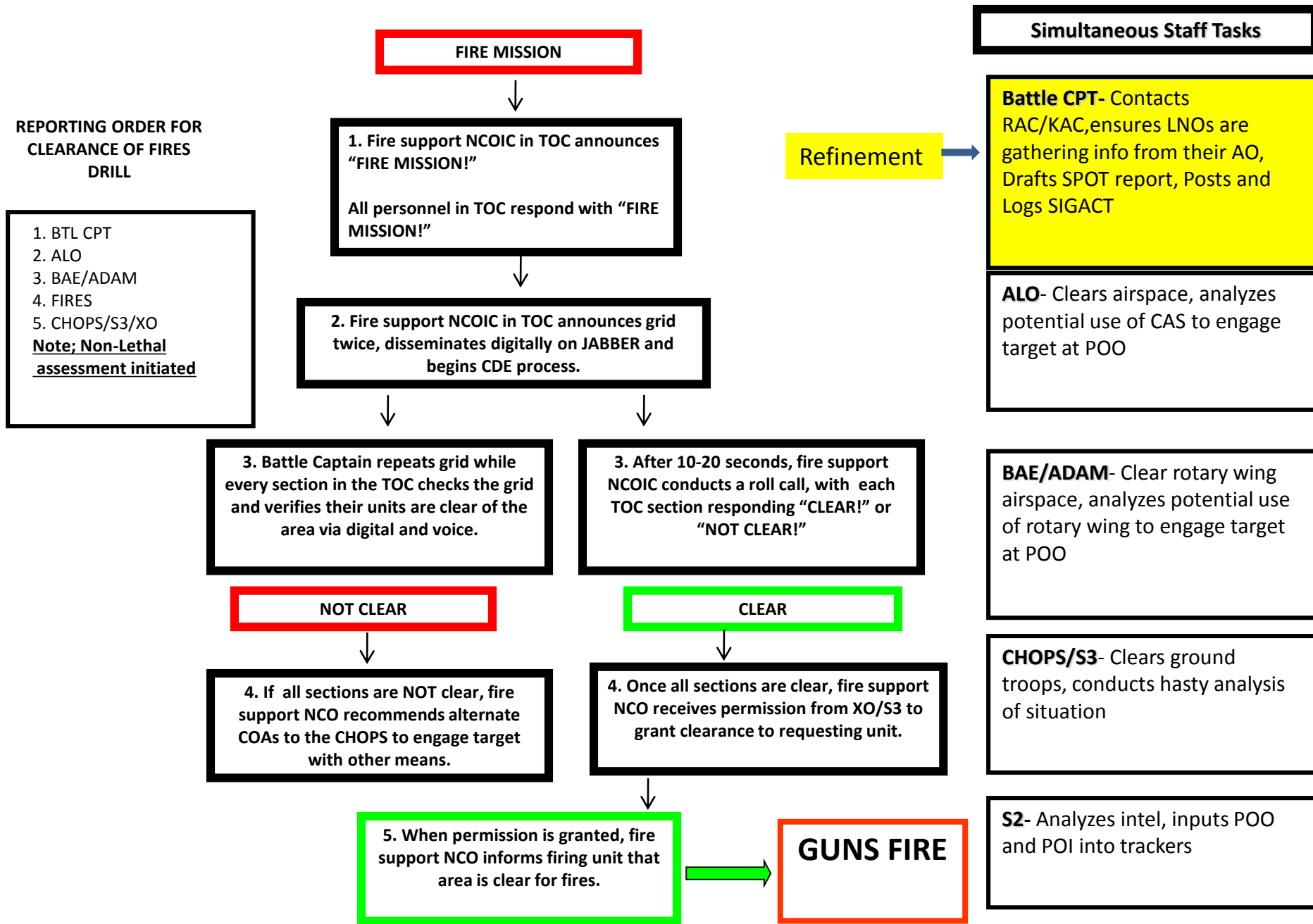
REHEARSALS

In the following slides we will walk through the Battle Drills.

You will brief your actions during each phase of the drill.



CLEARANCE OF FIRES Battle Drill



FSCOORD Final Comments

1. Ensure your Counter Fire Battle Drills capture clearing ISF through your partnered JOC
2. Ensure preplanned precision targets have a strike packet sent to BDE for BDE CDR approval prior to them going to DIV for approval
3. Mortars need to be meeting the 5 requirements for Accurate Predicted Fire to minimize collateral damage. (MET and Survey)