

TROOP LEADING PROCEDURES

1. Receive the Mission
2. Issue the WARNO (WARNO No. 1)
3. Make a Tentative Plan
 - a. Detailed Mission Analysis
 - Task/Purpose
 - Constraints
 - METT-TC
 - OCOKA
 - Weather
 - b. Issue WARNO No. 2
 - c. CoA Development
 - Analyze Combat Power
 - Generate Options
 - Develop EXECUTION paragraph
 - d. Analyze CoA's
 - e. Compare CoA's
 - f. Select CoA and issue WARNO No. 3
4. Initiate Movement
5. Conduct Reconnaissance
6. Complete the Plan
7. Issue the OPORD
8. Supervise and Refine

OPERATIONS ORDER

(Ref. FM 5.0 App. E and FM 3-21.8)

REFERENCES

TIME ZONE USED

TASK ORGANIZATION

1. SITUATION

- a. Area of Interest
- b. Area of Operations
 - (1) Terrain (OCOKA, Impact on enemy and friendly forces)
 - (2) Weather (Summary, Impact on enemy and friendly forces)
- c. Enemy Forces
 - (1) Composition
 - (2) Disposition
 - (3) Strength
 - (4) MLCOA/MDCOA
- d. Friendly Forces
 - (1) Higher Headquarter's (2-levels)
 - (A) Commander's Mission
 - (B) Commander's Intent
 - (2) Adjacent Units (Location, task, purpose, call signs, effect on operation, etc)
- e. Civil Considerations

- a. Attachments and Detachments (List all units and DTG effective)
 - g. Adjacent Units (Designation, composition, location, task, purpose, effect on mission)
2. **MISSION** (Repeat)
Who, what (task), where, when, why (purpose)
 3. **EXECUTION** (Describe how the mission will be accomplished, an overarching concept of operations, schemes of employment for each war-fighting function, specified tasks to subordinate units, key coordinating instructions)
 - a. Key Tasks
 - b. Endstate
 - c. Concept of the Operation (big picture, phased operation)
 - d. Scheme of Maneuver (detail each phase)
 - e. Tasks to Subordinate Units (Each unit gets a task/purpose for each phase of the operation. Main effort identified in each phase)
 - f. Coordinating Instructions (Only list instructions where two or more subordinate units interact)
 - g. Timeline
 - h. CCIR
 - (1) PIR
 - (2) FFIR
 - i. EEFI
 - j. Rules of Engagement
 - k. Uniform
 4. **SUSTAINMENT**
 - a. Logistics (Address each class of supply as applicable)
 - b. Personnel (Coordination with S4/S1, if any)
 - c. CCP (Location, marking, security as applicable)
 - d. CASEVAC/MEDEVAC Plans (A&L teams, RTO, PSG)
 5. **COMMAND AND CONTROL**
 - a. Command
 - (1) Location of commander (by phase if applicable)
 - (2) Succession of Command
 - (3) Liaison Requirements
 - b. Control
 - (1) Command Posts (location, specific tasks, etc)
 - (2) Reports (types, frequency, etc)
 - c. Signal
 - (1) PACE (verbal, runner, H&A signals, etc)
 - (2) SOI (Frequency, Call Signs, etc)
 - (3) COMSEC Issues (Fills, Crypto, Keys, Julian Date, SKL Location)

- (4) Challenge and Password, Running Password, Number Combination

TACTICAL MISSION TASKS (Ref. FM 1-02)

attack by fire	secure	occupy
destroy	clear	breach
follow and support	neutralize	control
block	seize	disrupt
disengage	contain	reduce
bypass	interdict	support-by-fire
exfiltrate	fix	isolate
retain	suppress	turn
canalize	defeat	follow and assume

TACTICAL MISSION PURPOSES (Ref. FM 1-02)

block	destroy	turn
canalize	contain	defeat
destroy	disrupt	fix
interdict	isolate	neutralize
penetrate	turn	

DEFENSIVE PLANNING CONSIDERATIONS

- Establish and maintain security.
- Position key weapons (*interlocking, PDF, FPF, M18's*).
- Prepare positions (*sectors, view, depth, alternate and supplementary*).
- Upgrade indirect fires, CAS, and obstacles.
- Check commo.
- Designate ammo, EPW, CCP points.
- Create and maintain a reserve force.

CHARACTERISTICS:

Massing Effects	Flexibility
Preparation	Security
Disruption	

KEY TERMS:

- MEL** Maximum Engagement Line (may vary according to weapon)
- PDF** Primary Direction of Fire
- FPL** Final Protective Line (part of FPF)
- FPF** Final Protective Fire (maximum enemy advance, weapons integrated to stop enemy at FPF)

OFFENSIVE PLANNING CONSIDERATIONS

- Reconnaissance, pinpoint OBJ.
- Determine weak points, designate support positions.
- Assign OBJ's.
- Determine main attack, supporting attack.
- Assign breach, support, assault teams.
- Coordinate fire control.
- Coordinate fires.
- Develop control measures.
- Coordinate security.
- Plan consolidation and reorganization after the assault is complete.

PATROLLING**PRINCIPLES:**

- Planning
- Reconnaissance
- Security
- Control
- Common Sense

TYPES:

- Recon
 - Area
 - Route
 - Zone
 - Fan Method
 - Box Method
 - Converging Routes Method
- Combat
 - Raid
 - Ambush
 - Deliberate vs. Hasty
 - Linear, L-shaped, V-shaped
 - Point vs. Area
 - Tracking

PRINCIPLES OF MOUT

- Speed
- Surprise
- Simplicity
- Security
- Violence of Action

WARFIGHTING FUNCTIONS

Command and Control	Fire Support
Intelligence	Sustainment
Movement and Maneuver	Protection

ELEMENTS OF COMBAT POWER---- *Leadership* ----

Maneuver	Firepower
Protection	Information

PRINCIPLES OF WAR

Mass	Objective
Offensive	Security
Economy of Force	Maneuver
Unity of Command	Surprise
Simplicity	(MOOSEMUSS)

FIVE TENETS OF ARMY OPERATIONS

Depth	Agility
Versatility	Initiative
Synchronization	

WEAPONS INFORMATION

Effective ranges for planning purposes (m):		
<u>Type</u>	<u>Point (Area)</u>	
M16	580 (800)	
M203	150 (350)	
M249	600 (800)	
M240	600 (800)	
M136	300	
MK19	1,500 (2,212)	
M2	1,500 (1,830)	
TOW2B	3,750	
105 or 120mm M1	2-2,500	
25mm M2A2 BFV	2,200	

Indirect weapons information (m):

<u>Type</u>	<u>Max. (Min.)</u>	<u>Safe Dist.</u>
60mm Mortar	3,500 (70)	175
81mm Mortar	5,800 (80)	230
120mm Mortar	7,200 (200)	400
155mm Howitzer	18,100	450

Rates of Fire (rpm)

	<u>Cyclic</u>	<u>Rapid</u>	<u>Sust.</u>
M4	150+	45	15
M249	650+	100	50
M240	650+	200	100
M2	450+	40	40
MK19	325+	60	40

IED/UXO REPORT

LINE 1 – DTG _____

LINE 2 – Location _____

LINE 3 – FREQ/CS/SFX _____

LINE 4 – TYPE

A: Dropped ___

B: Projected ___

C: Placed ___

D: Thrown ___

LINE 5 – NBC Status

LINE 6 – Resources Threatened

LINE 7 – Impact on Mission

LINE 8 – Protective Measures Taken

LINE 9 – Recommended Priority

9-LINE MEDEVAC REQUEST

FREQ: _____ PT / CT

LINE 1 – Location _____

LINE 2 – FREQ/CS/SFX _____

LINE 3 – No. of Patients by Precedence

A: Urgent (2-hrs.) A: _____

B: Urgent-Surgical B: _____

C: Priority (4-hrs.) C: _____

D: Routine (24-hrs.) D: _____

E: Convenience E: _____

LINE 4 – Special Equipment Required

A: None ___

B: Hoist ___

C: Excavation Equipment ___

D: Ventilator ___

LINE 5 – No. of Patients by Type

A: Litter A: _____

B: Ambulatory B: _____

LINE 6 – Security of LZ

N: No Enemy in Area ___

P: Possible Enemy in Area ___

E: Enemy in Area (Use Caution) ___

X: Enemy in Area (Armed Escort Req'd) ___

LINE 7 – Marking of LZ

A: Panels ___

B: Pyro ___

C: Smoke ___

D: None ___

E: Other ___

LINE 8 – Patient Nationality

A: US Military ___

B: US Civilian ___

C: Non-US Military ___

D: Non-US Civilian ___

E: Enemy Prisoner of War ___

(Number of each not required)

LINE 9 – NBC Contamination

N: Nuclear ___

B: Biological ___

C: Chemical ___