

# Observation Post

## Duties

### H.E.A.T

Hostile Environment  
Awareness Training

OSCE-SMM Course

# Agenda

1. Lecture´s Purpose
2. Purpose - Information flow
3. Definition and Types of OP / FPB
4. Organization of OP / FPB
5. OP Operations
6. Technical Monitoring



# Purpose

To provide a general outline of **preparations, requirements and tasks**, needed for duty and routine activities on an **Observation Post (OP)** or a **Forward Patrol Base (FPB)**. This is a general outline.





# ***Purpose - Information Flow***

- OP close to LoC, DMZ
- Open Sources
- Inspection - Investigation - Impact Site Assessment etc...
- Checkpoints
- Patrolling
- Aerial reconnaissance (UAV)



# ***Purpose - Information Flow***

**An effective Mission depends on:**

*Accurate, concise, timely and impartial information*

- Daily information is gathered by **mobile** and **static** means
- A reported violation of an agreement may result in a protest to the involved party (Formal notification)

## Mobile

- Patrols
- Inspections
- Investigations

## Static

- FPBs
- Ops

**Violation**

**Protest**

# Definition

An Observation Post is an occupied location from which *Monitors* cover a specific visual area (e.g.: Line of Contact (LoC)).

**Good observation  
conditions have  
first (?) priority**

**Occupied  
primarily to  
carry out OP  
tasks**

**Can also function as  
a base from which  
*Monitors* conduct  
other operational  
tasks (FPB)**

# Types of OPs

## PERMANENT OP/FPB

- Well established
- Mission flag flown all times
- Distinctly marked
- Well illuminated, including surroundings and the flag
- Surrounded by a protected barrier and barbed wires
- Local guards employed
- OP number clearly displayed
- UAV/Camera



## TEMPORARY OP

- For a **short term**
- To observe a **temporary situation**

# ***Forward Patrol Base - FPB***

- 10 FPBs on both sides of the LoC  
(N.B. may have changed)
- 2 permanent
- 8 rotational (appr. 10 days)
  
- Structures are guest houses; hotels;  
former brothels
  
- FPB Rotation
  - Usually every 7-10 days
  - 5-8 *Monitors*, 1 *LA*, 1 *Paramedic* (may vary!)







# Protective Measures



# ***OP / FPB Organizational principle***

## ➤ **Impartiality**

- Minimum 2x *Monitors* of **different** nationality
- Confirmation!! Check – re-check – double-check

# ***Team Tasks***

## ➤ **Monitors on FPB**

- Receive visitors
- Maintain comms
- Supervise Situation
- Operate Camera/UAV

## ➤ **Others**

- Conduct patrols within AOR
- Monitoring weapons withdrawal
- Monitoring demonstrations
- OP Duty
- Overnight OPs
- Inspections
- Investigations (ISA/CIVCAS)
- ISA



# ***OP Operations: Tasks***

- Show the **OSCE** flag
- Observe specific area (LoC ...)
- Maintain good contacts with all parties
- Observance of international agreements
- Observance of local agreements
- Report activities and violations  
(OSCE Operational Guidelines, Standard Operating Procedures / SOP)





# ***OP Operations: Checklist***

- ✓ **Binoculars**
- ✓ **Map**
- ✓ **Compass**
- ✓ **GPS**
- ✓ **Night Vision Devices**
- ✓ **Reports and returns**
- ✓ **Radio, Mobile Phone, Satellite Phone**
- ✓ **Camera**
- ✓ **Range Card**
- ✓ **Notebook**

**Use mission  
specific  
check-list!**

# ***OP Ops: Principles of Observation***

- Search, see & confirm
- Listen and hear
- Understand
- Report



## **Reports must be:**

- **Accurate! Facts only! No guessing**

**Is it Confirmed? Must be cross-checked**

- **Clear & Concise – As long as necessary**

**Count: Planes, vehicles, troops,**

**Identify: Weapons, troops**

**Time: Mark the time !**

- **Timely: Report soonest info  
(esp. Threatening security)**
- **Impartial: dont omit details! Stick to facts!**



# ***OP Ops: Observe & Report***

- Know your Area! (limited FoM)
- Examine terrain and roads thoroughly
- Divide terrain into sectors (observe Left to Right and R to L)
- Observe from OP platform
- Use of binoculars
- Note incidents in log book
- Split up the work
- Send incident reports / Minsk violation reporting
- Take pictures



# ***Heads Up***

## ➤ **Pay attention to:**

- Approach path, narrow routes, bridges
- Village entry/exit/boundary
- Indication of vehicle movement (dust, noise)
- Tracks, trails
- Fire, smoke, light
- Flashing subjects (arms, ...)
- Escaping wild animals/birds
- Selective perceptions (hear, smell)



# ***OP Observation***

## ➤ Reporting Incidents use 4W's and H

- ✓ **When** (Time of Incident; Date Time Group, e.g.311420jan18)
- ✓ **Where** (Location of Incident, GRID or Reference point)
- ✓ **What** (What happened; what was observed)
- ✓ **Who** (Who is involved/observing/monitoring)
- ✓ **How** (How is the situation, assistance, action needed)



# ***OP Observation Mistakes***

## **Accurate, Concise, Timely, Impartial**

- ~~• Various Soldiers have been observed moving towards the CTL~~
- ~~• On 01.08.2018 a platoon sized element of armored vehicles was observed firing~~
- ~~• On 01.08.2018 14:00LT several explosions have been heard by Team 1~~
- ~~• On 01.08.2018 12:21 Team 1 observed approx. 20 to 25 poor civilians that have deliberately been targeted by UAF Soldiers~~



# ***OP Observation Mistakes***

- Do not ASSUME!
- Stick to the truth!
- Always indicate absolute directions (Reports!)
- Familiarize yourself with mission specific assets / keyplayers /
- Do not let personal emotions influence your Reporting
- Do not “overrule“ your teammates with regards of common observations
- Stay focused!
- Be creative (reliefs)

# Sectoring



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# Area designation

**STANDARD RANGE CARD**  
For use of this form see FM 3-21.71; the proponent agency is TRADOC.

SOD 2  
PLT 1  
CO C

May be used for all types of direct fire weapons.

MAGNETIC NORTH

**DATA SECTION**

POSITION IDENTIFICATION FL93668141 DATE 9 Jun 05

WEAPON M240B EACH CIRCLE EQUALS 100 METERS

NO.	DIRECTION/DEFLECTION	ELEVATION	RANGE	AMMO	DESCRIPTION
1		<u>+50/3</u>	<u>600</u>		FPL
2	<u>R350°</u>	<u>+50/45</u>	<u>600</u>		LONE TREE
3	<u>L300°</u>	<u>0/20</u>	<u>650</u>		TRAIL JUNCTION

REMARKS:



# Pinpointing

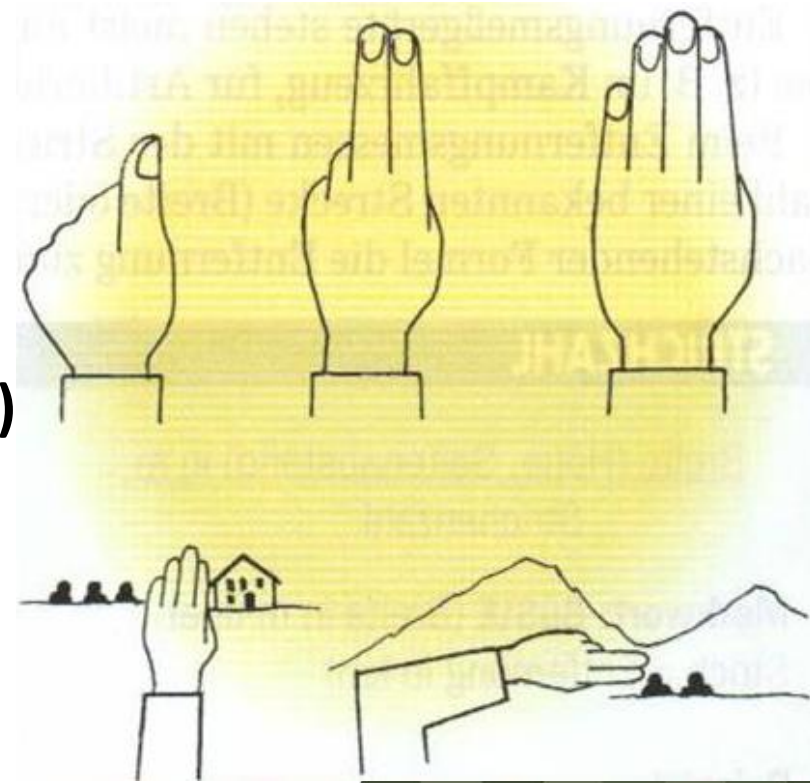
## *Direct*

- **Direction** (straight, 1 o'clock)
- **Distance** (600m)
- **Observation** (e.g. 3 soldiers)

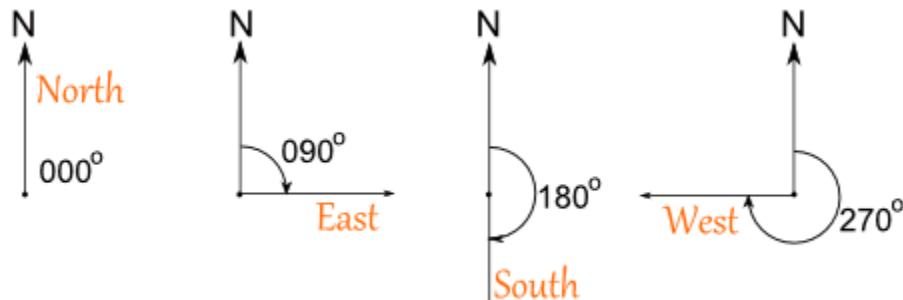
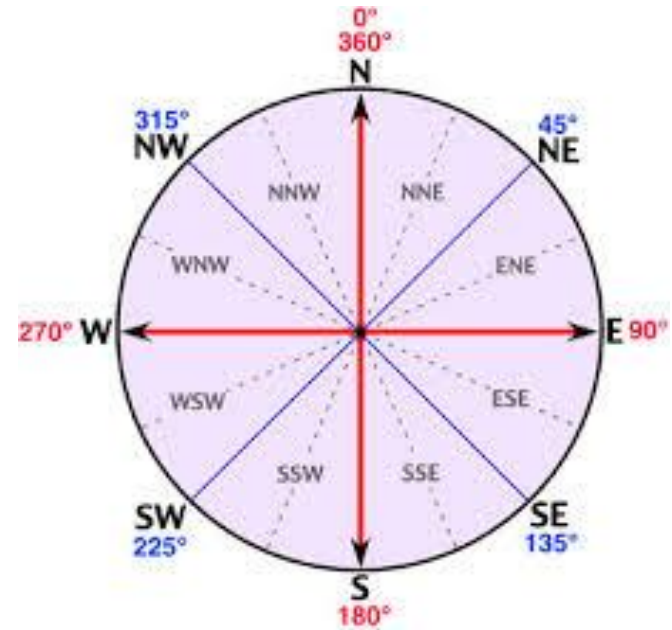
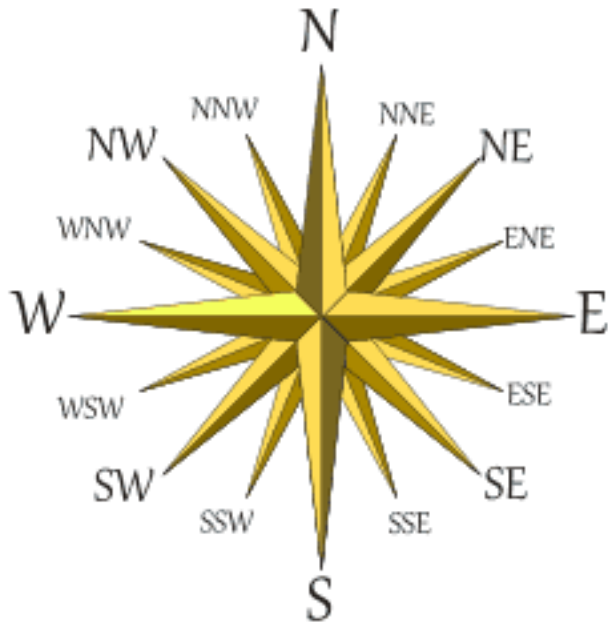
Indicate Directions

## *Indirect*

- **Direction** (straight)
- **Distance** (600m)
- **Auxiliary Observation** (e.g. House)
- **Indicator** (4 Fingers left)
- **Observation** (e.g. 3 Soldiers)



# Geo - Directions



# ***OP Ops: Routine***

**example**

- Meet / contact your OP Team member, check the time for picking him/her up
- Check the latest operational situation at Duty/Ops Officer at Hub/Team
- Check your equipment, (Radio, Binocs etc...) vehicle & fuel
- Collect OP Supplies from Supply Officer
- Pack all your things into your OP KITS/ BOXs  
(get what you need)



# ***OP Ops: Routine***

**example**

- Properly Plan your Route
- Schedule & Conduct the radio check before leaving
- Movcon!
- Observe and make notes of the overall situation in the area, write an immediate incident or routine report
- Maintain regular communications with your HQ/Team

# ***OP Ops: Emergency procedures***

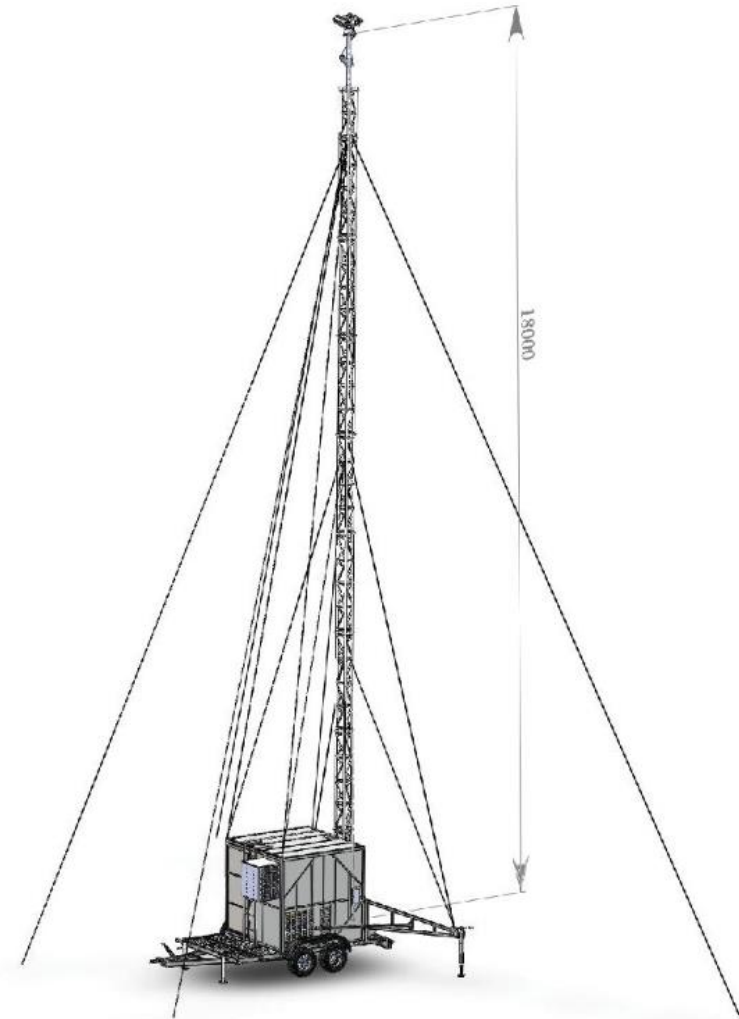
- Set (personal) alert procedures
- Know the shelter instructions and keep it in good condition
- Know the escape route (Evacuation order)
- Know alarm signals
- Have PPE & grab bag at hand



# ***Technical Monitoring***



## **Camera Monitoring Systems**



# *Technical Monitoring*

- Remote observation capacity
- Direct link/records
- Deployed in areas where SMM has limited access (i.e. security)
- Encrypted transmission
- Night time monitoring





# Technical Monitoring





# Technical Monitoring - UAV





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# Technical Monitoring - UAV





# Technical Monitoring - UAV







# Technical Monitoring - UAV



# ***Take Aways***

## ➤ **SAFETY ALWAYS COMES FIRST !**

- **Know the safety regulations**
- **PLAN your stay at the OP**
- **Integrate yourself in the team**
- **Use your common sense**

**Expect the  
unexpected!**

