

MISSION MOJITO

THURSDAY

31/07/2024



Viareggio, July 28 – August 01, 2025

Agenda



green text

You remember the slides
containing a cocktail logo and
green text.

It's now time to use the tips for the
mission "Mojito"

Mission Mojito

- Operation “**Mojito**” is a **joint operation** between National Security Institution and **CBRN/EOD units**
 - (Chemical Biological Radiological and Nuclear /Explosive Ordnance Disposal)
- The goal is to **take radiological sources off the market** and arrest the arms dealer.

Background

- In operation “Mojito”, a local insurgent group has been trying to scale up their operation and **build a dirty bomb**. A rogue state arms dealer has been identified **trying to sell radiological sources** to the group. Using a fake online identity, OPSCENTER interfere with the local group operation and has **been able to setup a meeting with the arms dealer**.
- During the darkweb discussions, OPSCENTER has used the online handle “Nikita786” to discuss the transaction. It was agreed that “Nikita786” would pay EUR 150.000 for a **container with an IND isotope or isotope mixtures** to be used in the **construction of a dirty bomb**.
The arms smuggler, Victor Polondi, agreed to the deal on the condition that it will take place within **3 hours** to prevent a setup. He has instructed “Nikita786” to **meet him in a parking area** in 3 hours with the money.
- The mission is **take radiological sources off the market** and arrest the arms dealer.

Terrain

- The mission is part of a Human Relief operation in a **civilian environment**
 - **Undercover operation is needed**
- The Target want to meet Nikita786 in a parking area (**3 possible areas identified**)



Terrain - 1 – the stadium

- Stadium parking lot:
 - concrete soil + grass and pine forest
 - > 300 parking lot

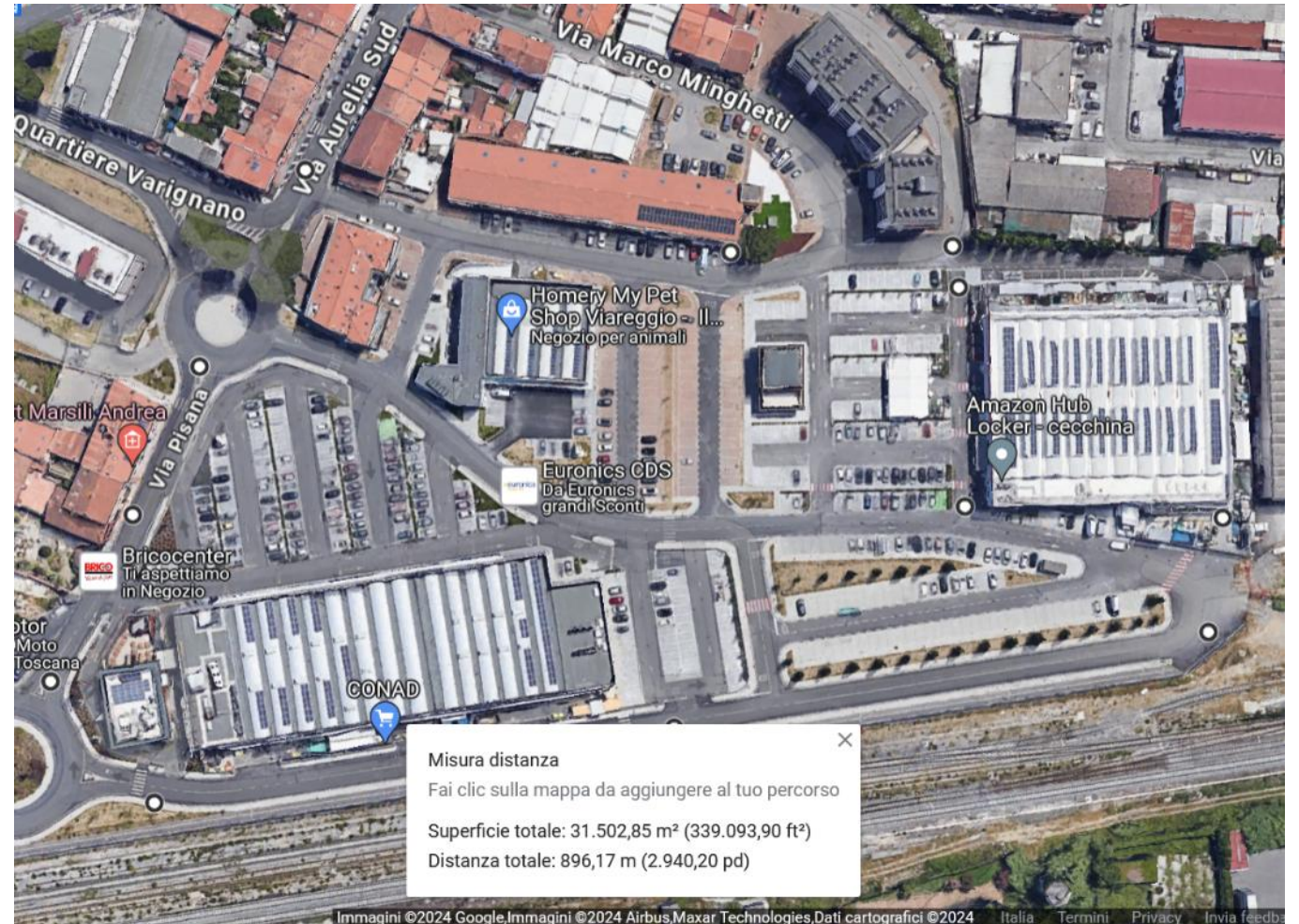
PRO	CONS
Dimension: > 300 parking lot	Police and security guard around the work in progress
Escape routes in the pine forest	No hiding points
	Renovation works in progress



Terrain - 2 – commercial area

- Commercial area parking lot:
 - concrete soil + solar panel canopy
 - 31.502 m²

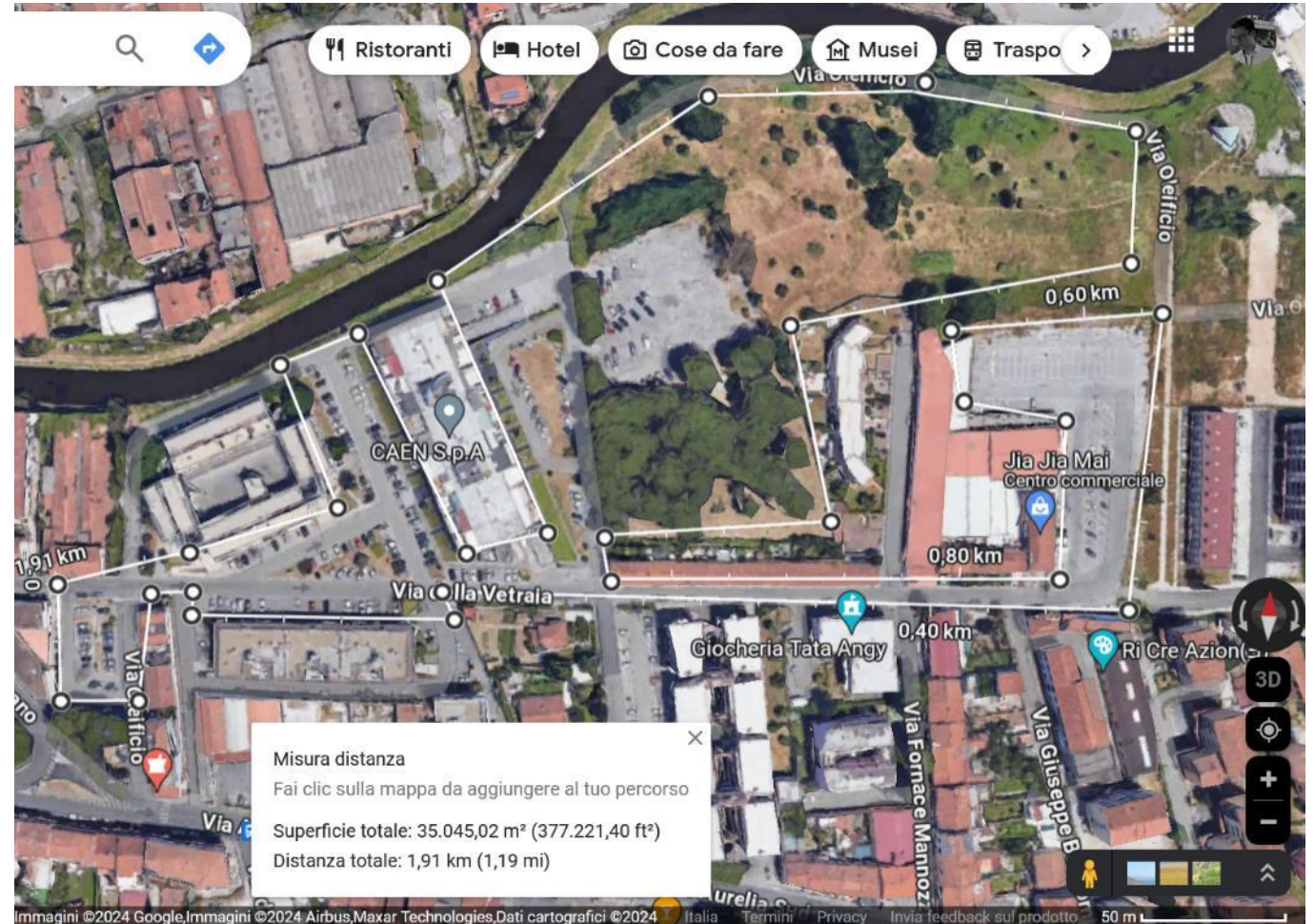
PRO	CONS
Dimension: > 1200 parking lot	Busy area
Hiding point and covered area	Railway wall delimiting the area
	Shops surveillance on site



Terrain - 3 – isolated parking area

- isolated parking area:
 - concrete soil + garden and pine forest
 - 35.045 m²

PRO	CONS
Dimension: > 1200 parking lot	Tight streets for car escape
Hiding point, buildings and covered area	
Isolated residential	
River on one side	



Opposition composition

- Name of smuggler is **Victor Polondi**, a figure well known for his past, born on 12 September 1978. Victor's background is unclear, but he is suspected to **be former Nuclear Inspector in NPP** in opposition countries and dealing with terrorist "liberation Groups".
- Since he is a terrorist, he obviously **has backing from the NPP and is well connected**. Picture of the smuggler below.
- He has been **snapshot few times in the area of Viareggio/Pisa** in the last few days (see security cameras pics)



Mission objectives

The team is tasked with **taking the radiological sources off the market** and arrest the arms dealer.

The priorities are therefore:

- Priority 1: Make a priority plan over the 3 possible terrain for the source exchange
- Priority 2: Make a radiological map of the terrain following the priority and identify the item/area containing the source or the source smuggler
- Priority 3: Locate and identify the HAZMATs that are found and report to HOMEBASE.
- Priority 4: Gather evidence and actionable intelligence from the scene and report to HOMEBASE.

Phases

- Phase 1: Mission Briefing
- Phase 2: Mission Planning by team (teams divide the tasks and make a plan to present to the instructor)
- Phase 3: Technology integration
- Phase 4: Final mission preparation
- Phase 5: Team ready to execute
- Phase 6: Mission execution (divided in steps)
- Phase 7: Teams AAR (After Action Review) with instructor (hot wash)



Equipment

You are to brief the team leader which equipment you plan to use to execute the mission:

- Mandatory: RAD Detection
- Option: CBRN personal protective equipment
- Option: SSE Sampling equipment
- Option: CBRN personal DECON

You may request any other equipment or resources from HOMEBASE

Planning tips

Think about:

Situation analysis, alert, and notification

Decontamination

Plan in area contamination – supporting forces

Detailed team & Individual tasks

Communication and Signalization

PPE Equipment and resources required

Crime scene management

Sample collection and analysis plan

Hazard mitigation

Medical support

HQ, logging and datasheet

In the **HOMEBASE (Head Quarter HQ)** must be a team with the following tasks

- approving each squad plan
 - coordinating the teams and taking the final decision on the operation
 - logging all the communication and filling all the datasheets
 - the HQ team has the responsibility to modify or approve the planned task during action if any new evidence is coming out
 - with the help of each team the HQ team must summarize the mission, archive all the report and send the final communication to the government
-
- **SQUAD ORG DATASHEET**: details of the squad, item in use, description of tasks (the teams fill it the HQ, HQ approve or refuse)
 - **SQUAD SUMMARY DATASHEET**: resume name of squad, who is the leader, what is the task, start and stop time and base return (the HQ fill it when all the SQUAD ORG DS are approved)
 - **MISSION TIMELINE**: the HQ log every meaningful radio communication and every relevant action (squad return, plan change, evidence collation, hot spot location etc.)
 - **ANAGRAPHIC DATASHEET**: datasheet for **any MEANINGFUL (??) alarm** (not warning): can be a **PERSON, A VEHICLE OR A ITEM**. (The HQ fill it when SQUAD detect them and send info via radio)

Radio

1. Volume ON/OFF knob
 1. Rotate until you heard the “click” to turn it ON
 2. Turn clockwise to regulate VOLUME
2. **DO NOT TOUCH/CHANGE** knob for the channel of communication: all radios are on channel 6 that is free of interference. If there is a problem switch all the radios on higher value
3. Voice button: press and hold to open the communication
 1. Press and hold the button
 2. Then start to speak
 3. Leave the button to close the communication
 4. Don't keep it pressed otherwise you cannot hear the others

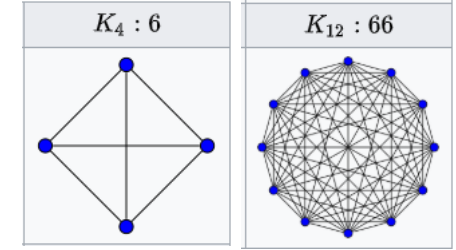
Test before starting!

Switch them off at the end



Pills and Tips

1. Choose proper hierarchy between the teams and inside the single team
2. Choose the correct communication channels (only the team leaders communicate via radio between teams)
3. Make a “a priori plan” to follow, log everything, compare the hotwash report with the “a priori plan”
 1. Improved action, learned lessons on the discrepancy



Facilitators and support



CAEN facilitators

1. They are not part of the mission or of the team, imagine them as they **invisible friend**
2. They don't know anything about the mission plot
3. They can not tell you which is the best instrument to be used but or the best way to use it but
4. They are your human manual of the instrument, there to **help you with troubleshooting if you don't remember something about instr. use**



CAEN support team

1. They are **part of the team and follow the team leader orders** (even if they are dumb orders)
2. They know the plot of the mission but will not guide you straightforward to the solution
3. They **will confine the operations if the team is diverging** out of the boundaries

THANK YOU!



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