

# OLD DOMINION PRACTICAL EXERCISE (PE) MISSION ANALYSIS—IPB SITUATION/EVENT TEMPLATES PE

## 1. Purpose

To understand the usefulness of the four-step IPB process (define the battlefield environment, describe the battlefield's effects, threat evaluation, and determine threat COAs) in the MCPP and to explore the techniques and procedures involved in the IPB process, including development of intelligence products and decision support tools. Situation templates and event templates, along with its associated matrix, focus primarily on the last two steps of IPB (evaluate the threat and determine threat COAs).

## 2. References

- a. Mission Analysis—IPB Situation/Event Templates class
- b. Operation OLD DOMINION—General Situation/6th Marines Operation Order
- c. Middleburg/Fairfax 1:50,000 map sheet
- d. MCWP 5-1, *Marine Corps Planning Process*
- e. MCWP 2-12A (FM 34-130), *Intelligence Preparation of the Battlefield*

## 3. Materials (What You Need)

- a. References
- b. Acetate overlay (blank)
- c. Markers, ruler, military symbol template, and eraser
- d. Doctrinal template, motorized infantry brigade (Mtzd Inf Bde)—provided
- e. Decision support matrix (blank)

## 4. Student Requirement (What You Do)

Acting as 2/6's S-2 and S-3, use IPB to analyze the battlefield environment (done during week 22), evaluate the threat, and determine threat courses of action (COA). Construct the following:

- a. IPB Situation Template
  - (1) Determine enemy capabilities (DRAW-D) with respect to 2/6's mission and write the capabilities on a piece of paper. (DRAW-D = defend, reinforce, attack, withdraw, or delay). Remember, you are still in Mission Analysis (Step 1 of MCPP) and now you need to think about the threat. We are always focused on the enemy!
  - (2) Determine the enemy's most likely COA with respect to 2/6's mission and write it down.
  - (3) Determine the enemy's most dangerous COA with respect to 2/6's mission and write it down for discussion.
  - (4) Integrate the enemy with the terrain in your zone and be prepared to offer analysis about what the enemy is likely to do within your area of influence (AI) and your area of interest (AOI).
  - (5) Develop a situation template for the 3d Bn, 342d Mtzd Inf Bde (break it down two levels when preparing it). Be prepared to discuss your results in your seminar.
    - (a) Include range fans (modified to show the effects of terrain) for major threat weapons systems.

- (b) Assume the enemy has adopted a deliberate defense in your zone and draw their known or likely positions on a piece of acetate or on a transparency.
  - (c) Remember to consider LP/OP locations, CP locations, available indirect fire assets, enemy engagement areas, obstacles, possible patrol routes, vehicle locations, etc.
  - (d) Use the following to assist in developing the situation template:
    - 1. Doctrinal template—provided
    - 2. Enemy brigade disposition, Figure B to Appendix 11 to Annex B (Operation OLD DOMINION)
    - 3. Enemy order of battle, Figure C to Appendix 11 to Annex B (Operation OLD DOMINION)
- (6) Develop an event template and matrix for homework prior to the start of Week 24. Draw an event template on pieces of acetate or transparency film/paper and use a blank event matrix sheet to record the narrative.
- (a) Designate named areas of interest (NAI). Describe what enemy course of action each NAI confirms or denies. These NAIs will be placed on your event template and listed on the event matrix. (The event matrix is simply a written narrative of the template.) On the matrix, you should also include the duration that each NAI will be observed (e.g., not earlier than H-12 and not later than H+7).
  - (b) What time phase lines (TPL) can be computed for all types of enemy movement and operations?
  - (c) What significant events and activities do you expect to occur? For each NAI, what are the indicators that you expect the collection asset (e.g., scout snipers, force reconnaissance, UAV operators) to observe to signify that a particular event has taken place. For example, an enemy force digging in and building overhead cover on fortified positions would “tell” your intelligence officer that the enemy force will likely try to defend from its position, not withdraw immediately upon contact.

\*For more information on situation templates and event templates/matrices, refer to MCWP 5-1.

## EVENT MATRIX

NAI	No Earlier Than	No Later Than	Event/Indicator

**DECISION SUPPORT MATRIX**

<b>DP</b>	<b>Event</b>	<b>NET/NLT</b>	<b>NAI</b>	<b>TAI</b>	<b>Friendly Action</b>

# MTZD INF BDE/OP OLD DOMINION

