

**Report Date:** 26 Apr 2013

**Summary Report for Individual Task  
031-508-4001  
Plan Brigade Obscuration Operations  
Status: Approved**

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DESTRUCTION NOTICE: None

**Condition:** As the officer/NCO, who is part of the brigade battle staff, you are conducting or preparing to conduct tactical operations. The command post is operational and communications have been established with subordinate units and higher headquarters. The staff has received a warning order (WARNO) or operational plan (OPLAN) from higher headquarters with an identified area of operations. The CBRN officer /NCO are equipped with FM 3-11.50 and ADP 5-0. The brigade is supported by or can anticipate future support by obscuration units. This task should not be trained in MOPP.

**Standard:** Plan brigade obscuration and obscurant operations ensuring you provide concise information on the capabilities / limitations and recommendations for employment of smoke assets into your mission planning, so that the commander can give a clear intent for the obscuration assets.

**Special Condition:** None

**Special Standards:** None

**Special Equipment:**

**Safety Level:** Low

**MOPP:** Never

<b>Task Statements</b>
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**Cue:** None

<b>DANGER</b>
None

<b>WARNING</b>
None

<b>CAUTION</b>
None

**Remarks:** None

**Notes:** None

### Performance Steps

1. Conduct Intelligence Preparation of the Battlefield (IPB), while continuously in coordination with the S2/G2, to include weather and terrain effects on the employment of obscuration.
2. Identify target analysis procedures.
  - a. Identify obscuration employment/delivery means to support the operation.
    - (1) Obscuration generator equipped smoke unit(s).
    - (2) Tubes/mortars.
    - (3) Maneuver combat vehicles.
    - (4) Cannon/field artillery unit(s).
    - (5) Close air support assets.
    - (6) Naval gunfire.
    - (7) Other delivery means.
  - b. Plan targets, to include the following considerations:
    - (1) Which delivery means to use.
    - (2) Which obscurant material to use.
    - (3) Duration of obscuration on each target.
    - (4) Amount of time to fire or put obscuration on target.
  - c. Coordinate with the following personnel to ensure mission is understood.
    - (1) Fire support officer (FSO): for the final target list and schedule of fire.
    - (2) Point of contact (or event or time): that will initiate the obscuration mission.
    - (3) Adjacent units: to learn weather conditions, (to add or delete obscuration missions based on weather and terrain factors).
    - (4) Adjacent units not previously affected but which may now be affected by obscuration: to ensure their safety.
3. Develop an obscuration estimate by using Figure A-1 of FM 3-11.50.
4. Develop an obscuration target list.
  - a. Obscuration Target Number.
  - b. Task/purpose.
  - c. Target Description.

- d. Target Location.
- e. Target dimensions in meters.
- f. Time on target.
- g. Mission duration.
- h. Responsible unit(s).
- i. Electro-Optical Systems/Capabilities.
- j. Visibility criteria (visual only).
- k. Delivery means.
- l. Type of obscuration.
- m. Priority.
- n. Remarks.

5. Develop the battlefield OPORD/OPLAN from FM 3-11.50 appendix 9, annex C.

6. Develop an obscuration mission checklist by using Figure A-4 fo FM 3-11.50.

7. Develop a schedule of obscuration delivery format form using Figure A-5 of FM 3-11.50.

(Asterisks indicates a leader performance step.)

**Evaluation Preparation:** Provide the soldier with the materials listed in the CONDITIONS statement.

Brief soldier: TBD

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Conducted Intelligence Preparation of the Battlefield (IPB), while continuously in coordination with the S2/G2, to include weather and terrain effects on the employment of obscuration.			
2. Identified target analysis procedures.			
a. Identified obscuration employment/delivery means to support the operation.			
(1) Obscuration generator equipped smoke unit(s).			
(2) Tubes/mortars.			
(3) Maneuver combat vehicles.			
(4) Cannon/field artillery unit(s).			
(5) Close air support assets.			
(6) Naval gunfire.			
(7) Other delivery means.			
b. Planned targets, to include the following considerations.			
(1) Which delivery means to use.			
(2) Which obscurant material to use.			
(3) Duration of obscuration on each target.			
(4) Amount of time to fire or put obscuration on target.			
c. Coordinated with the following personnel to ensure mission was understood.			
(1) Fire support officer (FSO): for the final target list and schedule of fire.			
(2) Point of contact (or event or time): that will initiate the obscuration mission.			
(3) Adjacent units: to learn weather conditions, (to add or delete obscuration missions based on weather and terrain factors).			
(4) Adjacent units not previously affected, but which become affected by obscuration: to ensure their safety.			
3. Developed an obscuration estimate by using Figure A-1 of FM 3-11.50.			
4. Developed an obscuration target list.			
a. Obscuration Target Number.			
b. Task/purpose.			
c. Target Description.			
d. Target Location.			
e. Give the dimensions of the target in meters.			
f. Time on target.			
g. Mission duration.			
h. Responsible unit (s).			
i. Electro-Optical Systems/Capabilities.			
j. Visibility criteria (visual only).			
k. Delivery means.			
l. Type of obscuration.			
m. Priority.			
n. Remarks.			
5. Developed the battlefield obscuration OPORD/OPLAN FM 3-11.50 appendix 9, annex C.			
6. Developed an obscuration mission checklist by using Figure A-4 fo FM 3-11.50.			
7. Developed a schedule of obscuration delivery format form using Figure A-5 of FM 3-11.50.			

**Supporting Reference(s):**

Step Number	Reference ID	Reference Name	Required	Primary
	ADP 5-0	The Operations Process	Yes	Yes
	ADRP 5-0	The Operations Process	Yes	No
	FM 3-11.50	Battlefield Obscuration	Yes	Yes

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 Environmental-Related Risk Assessment.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

**Prerequisite Individual Tasks :** None

**Supporting Individual Tasks :**

Task Number	Title	Proponent	Status
031-627-3024	Perform Intelligence Preparation of the Battlefield (IPB) with CBRN/TIM/Obscuration focus.	031 - CBRN (Individual)	Approved

**Supported Individual Tasks :**

Task Number	Title	Proponent	Status
031-627-3023	Identify Enemy Capabilities for CBRN, Smoke, and Flame	031 - CBRN (Individual)	Approved
031-627-1057	Operate the Pocket Weather Tracker	031 - CBRN (Individual)	Approved
031-508-3061	Plan Smoke Operations	031 - CBRN (Individual)	Approved
031-508-3066	Determine Smoke Pot Requirements	031 - CBRN (Individual)	Approved
031-508-3016	Establish Smoke Generator Positions	031 - CBRN (Individual)	Approved
031-508-4002	Coordinate Execution of Obscuration Operations	031 - CBRN (Individual)	Approved
031-508-3067	Control Smoke Operations	031 - CBRN (Individual)	Approved

**Supported Collective Tasks :**

Task Number	Title	Proponent	Status
03-3-1003	Conduct an Obscuration Mission	03 - CBRN (Collective)	Approved
03-3-1022	Prepare for an Obscuration Mission	03 - CBRN (Collective)	Approved
03-2-3011	Conduct a Large Scale Obscuration Mission	03 - CBRN (Collective)	Approved
03-2-9209	React to Obscuration	03 - CBRN (Collective)	Approved
03-6-0010	Coordinate CBRNE Operations Support	03 - CBRN (Collective)	Approved

**ICTL Data :**

ICTL Title	Personnel Type	MOS Data
MOS 74D - Chemical Operations Specialist - SL4	Enlisted	MOS: 74D, Skill Level: SL4
ALC CTL 2011	Enlisted	MOS: 74D, Skill Level: SL3