

MCWP 3-16.1 Marine Artillery Operations

Marine Artillery Operations

Table of Contents

1		
2		
3		
4		
5	Chapter 1	Organization of Marine Corps Artillery
6		
7	1001	Fire Support System
8	1002	Mission of Marine Artillery
9	1003	Principles of War
10	1004	Considerations
11	1005	Combat Tasks
12	1006	Artillery Regiment
13	1007	Artillery Battalion
14	1008	Firing Battery
15	1009	Organization for Combat
16	1010	Command Relationships
17	1011	Terms Associated with Tactical Missions
18	1012	Tactical Missions
19	1013	Five Fundamentals for Organization for Combat
20	1014	Organization for Combat for MAGTF Operations
21	1015	Supporting Commander's Role
22		
23	Chapter 2	Regimental Operations
24		
25	2001	Mission
26	2002	Duties and Responsibilities of Regimental Operations Personnel
27	2003	Tactical Policies
28	2004	Fire Support Coordination Center (FSCC)
29	2005	Regimental Combat Operations Center
30	2006	Continuity of Operations (ConOps)
31	2007	Fire Direction
32	2008	Regimental Fire Direction Center
33	2009	Regimental Planning Element
34	2010	Combat Operations Center Security
35	2011	Regimental Combat Operations Center Displacement
36	2012	Advance Party Operations
37	2013	Regimental Survey
38	2014	Regimental Meteorology
39	2015	Counterbattery Radar Platoon
40	2016	Employment of the Target Processing Center
41	2017	Request for Reinforcing Fires

MCWP 3-16.1 Marine Artillery Operations

1	Chapter 3	Battalion Operations
2		
3	3001	Mission
4	3002	Duties and Responsibilities of Battalion Operations Personnel
5	3003	Tactical Policies
6	3004	Battalion Combat Operations Center
7	3005	Battalion Fire Direction Center
8	3006	Continuity of Operations
9	3007	Displacement/Advance Party Operations
10	3008	Battalion Survey
11		
12	Chapter 4	Firing Battery Operations
13		
14	4001	General
15	4002	Mission
16	4003	Duties of Firing Battery Personnel
17	4004	Advance Party Operations
18	4005	Movement of the Main Body
19	4006	Position Occupation
20	4007	Local Security and Patrolling
21	4008	Fire Direction
22	4009	Gunline Procedures
23	4010	Battery Operations Center
24	4011	Passage of Control
25	4012	Emergency Fire Mission (Hip Shoot)
26		
27	Chapter 5	Total Force Artillery
28		
29	5001	Mission
30		
31	Chapter 6	Developing the Artillery Fire Plan
32		
33	6001	General
34	6002	Fire Support Tasks
35	6003	Essential Artillery Tasks
36	6004	The MCPP as it Applies to the Artillery Fire Plan
37	6005	Mission Analysis
38	6006	Course of Action Development
39	6007	Course of Action Wargaming
40	6008	Course of Action Comparison and Decision
41	6009	Orders Development
42	6010	Transition
43		

MCWP 3-16.1 Marine Artillery Operations

1	Chapter 7	Artillery Communications
2		
3	7001	Forms of Communications
4	7002	Means of Communications
5	7003	Communications System Planning
6	7004	Artillery Regimental Communication Nets
7	7005	Artillery Battalion Communication Nets
8	7006	Artillery Battery Communication Nets
9	7007	DS Artillery Battalion Communication Nets
10	7008	Alternate Uses of Nets
11		
12	Chapter 8	Artillery Tactical Logistics
13		
14	8001	General
15	8002	Artillery S-4 duties
16	8003	Concept of Support and Logistics Capabilites
17	8004	Logistics Planning
18	8005	Execution of Tactical Logistics
19		
20	Chapter 9	Artillery Weapons and Munitions
21		
22	9001	Introduction
23	9002	Selected Characteristics of Artillery Weapons
24	9003	Ammunition
25	9004	Ammunition Under Development

MCWP 3-16.1 Marine Artillery Operations

1	Appendices:	
2		
3	A	Artillery Fire Plan
4	B	MLRS Operations
5	C	Nuclear, Biological, and Chemical Defense
6	D	Convoy Operations
7	E	Artillery Defense/Local Security
8	F	Heliborne Artillery Raid
9	G	Reconnaissance, Selection, and Occupation of Position
10	H	Operations in Special Environments
11	I	Advance Field Artillery Tactical Data System
12	J	Reports
13	K	Logistics Planning Data
14		Section 1: HQ Battery, Artillery Regiment
15		Section 2: HQ Battery, Artillery Battalion
16		Section 3: Firing Battery
17		Section 4: Planning Data, Artillery Battalion
18		Section 5: Ammunition Packing Dimensions
19		
20	Glossary	
21	References	