

DEPARTMENT OF THE NAVY Headquarters United States Marine Corps Washington, DC 20380-0001

1 May 1991

FOREWORD

1. PURPOSE

Fleet Marine Force Manual (FMFM) 3-21, *MAGTF Intelligence Operations*, establishes doctrine for the employment and use of military deception in support of the Marine Air-Ground Task Force (MAGTF).

2. SCOPE

This manual presents a detailed account of intelligence doctrine, tasks, and structure in MAGTF and joint/combined operations, specifically for intelligence personnel.

3. SUPERSESSION

FMFM 2-1, Intelligence, dated September 1980. Operational Handbook (OH) 3-2, Intelligence, dated October 1986.

4. CHANGES

Recommendations for improving this manual are invited from commands as well as directly from individuals. Forward suggestions using the User Suggestion Form format to -

Commanding General Doctrine Division (C 42) Marine Corps Combat Development Command 2042 Broadway Street Suite 210 Quantico, VA 22134-5021

5. CERTIFICATION

Reviewed and approved this date.

BY DIRECTION OF THE COMMANDANT OF THE MARINE CORPS

lauf la . M. P. CAULFIELD

Major General, U.S. Marine Corps Deputy Commander for Warfighting Marine Corps Combat Development Command Quantico, Virginia

DISTRIBUTION: 139 000221 00

From:

- To: Commanding General, Doctrine Division (C 42), Marine Corps Combat Development Command, 2042 Broadway Street Suite 210, Quantico, Virginia 22134-5021
- Subj: RECOMMENDATIONS CONCERNING FMFM 3-21, MAGTF INTELLIGENCE OPERATIONS

1. In accordance with the foreword to FMFM 3-21, which invites individuals to submit suggestions concerning this FMFM directly to the above addressee, the following unclassified recommendation is forwarded:

Page	Article/Paragraph No.	Line No.	Figure/Table No.
Nature of Change			
	Delete		
	□ Change		
	Correct		

2. Proposed new verbatim text: (Verbatim, double-spaced; continue on additional pages as necessary.)

3. Justification/source: (Need not be double-spaced.)

Note: Only one recommendation per page.

Record of Changes

Change No.	Date of Change	Date of Entry	Organization	Signature
	-		· · · · · · · · · · · · · · · · · · ·	

3-5 3-5

MAGTF Intelligence Operations

Table of Contents

Part I. Intelligence

Chapter 1.	Introduction	
Paragraph		Page
1001	Doctrinal Foundation	1-1
1002	Mission	1-1
1002	Objectives	1-1
1003	Related Publications	1-1
1004	Doctrine for Intelligence Support	1-1
1005	Factors Affecting the Intelligence Effort	1-3
Chapter 2.	Types of Intelligence	
		2-1
2001	General	2-1
2002	Information	2-1
2003	Intelligence	2-2
2004	Counterintelligence	2-2
2005	Target Intelligence	
Chapter 3.	Combat Intelligence	
-	I-treduction	3-1
3001	Introduction	3-1
3002	Combat Intelligence Planning	3-3

3003	Combat Intelligence Production
3004	Combat Information in the Production of Combat Intelligence
3005	Dissemination of Combat Intelligence

Chapter 4. Counterintelligence

		4-1
4001	General	4-1
4002	Responsibility	4-2
4003	Staff Counterintelligence Section	4-2
4004	Counterintelligence Teams	4-3
4005	Counterintelligence Measures	4-4
4006	Counterintelligence Operations	4-4

Paragraph

Page

Chapter 5. Target Intelligence

5001	Introduction	
5002	Targeting Agencies	5-1
5003	Target Intelligence Officer/Target Information Officer	5-1
5004	Target Analysis	5-2
5005		5-3
5005	Target List in Amphibious Operations	5-3
5000 5007	Target Acquisition	5-5
	Targeting for Operations Ashore	5-6
5008	Target Intelligence Below the MAGTF Level	5-6

Part II. Intelligence in the MAGTF

Chapter 6. Intelligence Community

6001 6002 6003	General Intelligence Organizations Central Intelligence Agency		6-1 6-1
6004 6005 6006	Department of Defense Department of State Federal Bureau of Investigation	4	6-1 6-2 6-14
6007 6008	Department of the Treasury Drug Enforcement Agency		6-14 6-15 6-15

Chapter 7. MAGTF Intelligence Organization

7001	Overview	
7002	Marine Air-Ground Task Force	7-1
7003	MAGTF Sizes	7-1
7004		7-2
7005	MAGTF Command Element	7-4
7005	Responsibilities and Authority	7-4
7000	MAGTF Command Element Intelligence Section	7-8
-	Organization	7-9
7008	Duties and Responsibilities	7-12
7009	MAGTF Intelligence Assets	
7010	Ground Combat Element Intelligence	7-19
7011	Aviation Combat Element Intelligence	7-22
7012	Combat Service Support Element Intelligence	7-27
	Service Support Element Intelligence	7-32

Chapter 8. Intelligence for Amphibious Operations

8001	General	
8002		8-1
8003	Factors Affecting Amphibious Intelligence Support	8-1
0005	Amphibious Intelligence Requirements	8-3

Page

9-1

9-1

9-1

9-1

9-2

10-1

10-1

10-2

10-3

10-4

10-4

11-1

11-1

11-7 11-10

11-13

11-24

11-40

12-1

12-2 12-4

12-6

12-6

13-1

13-1

13-2

Paragraph

	rut m. mAdri mtemgenee running
Chapter 9.	Intelligence Estimate
9001	General
9002	Purpose
9003	Relationship to Commander's Estimate and Staff Planning
9004 9005	Distribution Discussion of the Intelligence Estimate
9005	Discussion of the intelligence Estimate
Chapter 10.	Intelligence Preparation of the Battlefield
10001	General
10002	Battlefield Area Evaluation (1st Function)
10003	Terrain Analysis (2d Function)
10004	Weather Analysis (3d Function)
10005	Threat Evaluation (4th Function)
10006	Threat Integration (5th Function)
Chapter 11.	Military Geography
11001	Introduction
11002	Topography
11003	Tactical Aspects of Terrain
11004	Emphasizing Terrain Features
11005	Tactical Considerations
11006	Hydrography Climate and Weether
11007	Climate and Weather
Chapter 12.	Mapping, Charting, and Geodesy
12001	Introduction
12002	Responsibilities
12003	Topographic Platoon
12004	MC&G Required Holdings
12005	Products and Services
	Part IV. Intelligence Cycle
Chapter 13.	Intelligences and Staff Planning
13001	Introduction
13002	Phases of the Intelligence Cycle
13002	Direction
-	

Part III. MAGTF Intelligence Planning

.

F	M	FN	1 3-21	
---	---	----	--------	--

Paragraph

13004	Collection	13-3
13005	Processing and Production	13-4
13006	Dissemination	13-5
13007	Intelligence Support for Special Operations	13-7

Page

Chapter 14. MAGTF Direction Effort and Collection Planning

14001	Purpose	14-1
14002	Determination of Intelligence Requirements	14-1
14003	MAGTF Collections Management	14-2
14004	Collection Planning	14-3
14005	Intelligence Collection Plan	14-6
14006	Intelligence Collection Worksheet	14-6
14007	Issuance of Orders and Requests	14-7
14008	Supervision of the Collection Effort	14-8
14009	Surveillance and Reconnaissance Center	14-8
14010	Signals Intelligence/Electronic Warfare Coordination Center	14-11

Chapter 15. Processing and Production of Information

15001	General	15-1
15002	Recording	15-1
15003	Integration	15-3
15004	Analysis	15-3
15005	Evaluation	15-3
15006	Interpretation	15-5
15007	Order of Battle	15-6

Chapter 16. Intelligence Dissemination

16001	General	16-1
16002	Intelligence Information Flow	16-1
16003	Requirements for Dissemination	16-1
16004	Means of Dissemination	16-2
16005	Intelligence Documents	16-3
16006	MAGTF Intelligence Nets	16-6
16007	Standardization of Intelligence Reports	16-7
16008	Communications Support to JIC	16-7

Part V. Elements of Intelligence Management

Chapter 17. Intelligence Administration

17001	General	17-1
17002	Inspections	17-1

Paragraph		Page
17003	Intelligence Standing Operating Procedures	17-1
17004	Intelligence Reference Library	17-2
17005	Automatic Data Processing Support	17-3
Chapter 18.	Intelligence Management	
18001	General	18-1
18002	Garrison	18-2
18003	Operational	18-3
Chapter 19.	Intelligence Training	
19001	Introduction	19-1
19002	Training Requirements	19-1
19003	Types of Intelligence Training	19-1
19004	Training for Intelligence Personnel	19-3
19005	Intelligence Specialty Teams	19-4
19006	Schools	19-4
Chapter 20.	Special Security Office and Special Security Communications	
20001	Special Security Office/Officer	20-1
20002	Special Security Communications Center	20-1
20003	Special Security Communications Team	20-2
Appendixes:		
Α	Checklist for Intelligence Officer's Responsibilities	A-1
В	Outline for Intelligence Standing Operating Procedures	B -1
С	Sample Format for an Intelligence Estimate	C -1
D	Intelligence Annex (JOPS Format)	D -1
E	Example of a MEF Intelligence Collection Worksheet	E -1
F	Format for Intelligence Workbook	F -1
G	Guide for Determination of Intelligence Requirements for Amphibious Operations	G-1
Н	Intelligence Requirements for Counterguerrilla Operations	H -1
I	Insurgent Activity Indicators	I -1
J	Indicators of Enemy Courses of Action	J -1
K	Enemy Strength Computation	K -1
L	Handling of Captured Enemy Personnel, Documents, and Materials	L -1
M	Movement Data	M-1
N	Suggested Form for Target Analysis	N -1
O	Intelligence Estimate for Stability Operations	0-1
Р	Outline to Terrain Studies	P -1

FMFM 3-21 -----

1

Paragraph

Page

_		
Q	Format for Tactical Analysis of Weather and Terrain	Q -1
R	Format for Visual Aerial Reconnaissance and Surveillance Plan	R -1
S.	Joint Tactical Air Reconnaissance/Surveillance (JTARS) Request Format	S -1
Т	Sample Intelligence Briefing Format	T -1
U	Sample Aircrew Mission Briefing Format	U -1
V	Sample Aircrew Mission Debriefing Format	V -1
W	Reconnaissance/Surveillance Patrol Intelligence Briefing Format	W-1
Х	Integration of Intelligence Training	X -1
Y	Intelligence Schools	Y -1
Z	Formats for Training Reports	Z -1
AA	STANAG 2022-Intelligence Reports (Edition No. 6) Details of	
	Agreement	AA -1
BB	Intelligence Report (INTREP) Sample Format	BB -1
CC	Intelligence Summary (INTSUM) Sample Format	CC -1
DD	Periodic Intelligence Summary (PERINTSUM) Sample Format	DD -1
EE	Daily Intelligence Summary (DISUM) Sample Format	EE -1
FF	Laser Incident Report Format (LIR)	FF -1
GG	Spot Report (SPOTREP) Format	GG -1
HH	Patrol Report Format	HH -1
II	Tactical Interrogation Report Format (Sample Format)	II -1
11	Detailed Interrogation Report Format	JJ -1
KK	Document Translation Report Format	KK -1
LL	Bombing, Shelling, Mortaring Location Report	LL -1
MM	Joint Remote Sensor Report/Request (JRSR/R) Format	MM-1
NN	Sample Sensor Plan	NN -1
00	Sensor Report (SENREP) Format	00 -1
PP	Joint Tactical Air Reconnaissance/Surveillance Inflight Report (FLIGHTREP) Format	PP -1
QQ	Reconnaissance Exploitation Report (RECCEXREP)	QQ -1
RR	Mission Report (MISREP) Format	RR -1
SS	Hot Photo Report (HOTPHOTOREP)	SS -1
TT	Initial Photo Interpretation Report (IPIR) Supplemental Photo Interpretation Report (SUPIR) and Multimission Imagery Photo Interpretation Report (MIPIR)	TT -1
UU	Joint Tactical ELINT Report (JTER) Format	UU -1
vv	Joint Tactical ELINT Inflight Report (JTEIR) Format	VV -1
WW	Glossary	WW-1
XX	References	XX -1
-		4 1 4 1

Index

Index-1

Part I. Intelligence

Chapter 1

Introduction

1001. Doctrinal Foundation

Intelligence is the foundation on which the operational effort is built. Intelligence is not a combat support function. It is an essential element of combat, a component of combat power, and the means which allows the commander to apply combat power at the decisive time and place. Success of the intelligence effort will depend upon command awareness and appreciation of intelligence as an element of combat power.

1002. Mission

MAGTF intelligence staffs are responsible to provide the commander, the staff, and the organization at each level of command with the intelligence and counterintelligence (CI) necessary to the decisionmaking process and to the successful planning and conduct of assigned missions.

1003. Objectives

The first intelligence objective is to keep the MAGTF commander and senior, adjacent, and subordinate commanders informed on the characteristics of the enemy, weather, and terrain within the area of operations (AO).

The second intelligence objective is to assist the MAGTF commander in planning and implementing counterintelligence measures. These measures are designed to discover, neutralize, or destroy the

effectiveness of actual or potential hostile intelligence, sabotage, terrorist, and subversive activities.

1004. Related Publications

This manual furnishes guidance concerning MAGTF intelligence operations. It provides an essential understanding of the intelligence process through the relationship of intelligence and information. This manual is the basic reference for intelligence. It is used in conjunction with Joint Pub 3-02, Doctrine for Amphibious Operations; NWP 11, Naval Operational Planning; FMFM 3-1, Command and Staff Action and other appropriate FMFMs, FMFRPs, and OHs. It should be noted that since signals intelligence operations is of a particularly sensitive nature, it will not be discussed in this manual. For details, see FMFM 3-23, (C) Signals Intelligence/ Electronic Warfare Operations (U). FMFM 3-22, Surveillance, Reconnaissance, and Intelligence Group (SRIG) (currently under development) contains details describing Marine Corps counterintelligence, unmanned aerial vehicle (UAV), unattended ground sensor, interrogation-translation, imagery interpretation, and amphibious reconnaissance operations. For details concerning air reconnaissance operations, see FMFM 5-6, Air Reconnaissance.

1005. Doctrine for Intelligence Support

a. General. Intelligence support is based on the command's mission. In MAGTF intelligence operations, intelligence support is the fulfillment of the