

3146. OCCUPATIONAL FIELD 70, AIRFIELD SERVICES

1. Introduction. Marines entering this OccFld will receive MOS 7000, Basic Airfield Services Marine. Formal schooling is provided to Marines entering the 7000 OccFld. The Airfield Services OccFld includes the performance of Expeditionary Airfield (EAF) Systems Technician (MOS 7011), Aviation Operations Specialist (MOS 7041), and Aircraft Rescue Fire Fighting (ARFF) Specialist (MOS 7051). In addition to the required basic technical skills of the particular specialty, Airfield Services Marines must have the ability to work closely with others and must have the aptitude to learn all facets of equipment, clerical, and administrative procedures unique to the MOS to which assigned.

2. MOS 7011, Expeditionary Airfield Systems Technician (MGySgt to Pvt) PMOS

a. Summary. Expeditionary Airfield (EAF) Systems Technicians design expeditionary airfields, employs, installs, operates, inspects, maintains, and repairs EAF Systems to include Arresting Gear Systems, Visual Landing Aids, Airfield Lighting and Marking Systems and Airfield Surfacing System.

b. Prerequisites

(1) Must possess an MM score of 95 or higher.

(2) Vision correctable to 20/20 and normal color acuity.

c. Requirements. Complete the Marine Expeditionary Airfield Equipment School, NAS Pensacola, FL.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
N2370D2	Marine Expeditionary Airfield Equipment	Pensacola, FL

d. Duties. For a complete listing of duties and tasks, refer to reference (bx), Airfield Emergency Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Aircraft Launch and Recovery Specialists 55-3012.

f. Related Military Skill. None.

3. MOS 7041, Aviation Operations Specialist (MGySgt to Pvt) PMOS

a. Summary. To provide the Marine Corps with trained personnel in MOS 7041, Aviation Operations Specialist (AOS). Selected Marine Corps personnel, male and female are provided with the basic duties of an Aviation Operations Specialist. This includes drafting correspondence; assisting in the preparation of orders, maintaining orders of flight time in both master and individual flight files in accordance with current Marine Corps standard systems and software applications; maintaining files of extended flight; storage and dissemination of flight information publications (FLIP); posting radio and landing facility charts, flight information manuals, maps, and preparing aviation operations safety reports. Additional duties include supporting air tasking order (ATO) production within a Tactical Air Command (TACC), coordinating airfield services to include Air Traffic Control (ATC), Meteorology and Oceanography (METOC), Aircraft Rescue and Firefighting (ARFF) transient Aircraft, Flight Planning, Fuel Services, Airfield Maintenance in accordance with Federal Aviation Administration (FAA) guidelines and

restricted airspace management for tenant and non-tenant activities. Although this training is not all inclusive, graduates will be able to function at all levels of command. MOS 7041 is assigned upon completion of the Marine Aviation Operations Specialist Course (MARAOS) and meeting all required prerequisites.

b. Prerequisites

- (1) Must possess a CL score of 100 or higher.
- (2) Security requirement: Secret security clearance eligibility.
- (3) Must be a U.S. citizen.

c. Requirements

- (1) Complete the Aviation Operations Specialist Course (N3370C1).
- (2) Basic PC operations/word processing and be able to enter characters in word processing at the following rates: MGySgt to Sgt 35 NET-WPM; Cpl - 30 NET WPM; LCpl to Pvt - 25 NET WPM.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
N3370C1	Marine Aviation Operations Specialist	Meridian, MS

d. Duties. For a complete listing of duties and tasks, refer to reference (bx), Airfield Emergency Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Airfield Operations Specialists 53-2022.

f. Related Military Skill. None.

4. MOS 7051, Aircraft Rescue and Firefighting Specialist (MGySgt to Pvt) PMOS

a. Summary. ARFF is a unique capability within the ACE. ARFF provides Aircraft Rescue and Fire Fighting services in support of airfield operations (AirOps) at forward operating bases and support installations. ARFF Services include: incident command, fire suppression and extinguishment, extrication and rescue, basic emergency medical services, salvage and overhaul operations and immediate hazardous material operations level response. While supporting a Forward Operating Base, the ARFF platoon is also responsible for the effective implementation and management of fire protection and prevention programs.

b. Prerequisites

- (1) Must possess an MM score of 95 or higher.
- (2) Minimum height requirement to be classified a 7051 is 59 inches (Actual Height).
- (3) Valid State Driver's License.

c. Requirements

(1) Complete the Fire Protection Apprentice (Marines) Course.

(2) Must meet the medical standards as required per reference (bc), The National Fire Protection Association (NFPA) 1582; and reference (cq), The Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulation (CFR) 1910.234.

(3) Vision correctable to 20/20, maximum vision impairment of 20/50 and normal color acuity.

<u>CID</u>	<u>TITLE</u>	<u>LOCATION</u>
F0764T2	Fire Protection Apprentice (Air Force)	San Angelo, TX

d. Duties. For a complete listings of duties and tasks, refer to reference (bx), Airfield Emergency Services Training and Readiness Manual.

e. Related Standard Occupational Classification (SOC) Title and Code. Fire Fighters 33-2011.

f. Related Military Skill. None.

MGySgt	7011	7041	7051
MSgt	7011	7041	7051
GySgt	7011	7041	7051
SSgt	7011	7041	7051
Sgt	7011	7041	7051
Cpl	7011	7041	7051
LCpl	7011	7041	7051
PFC	7011	7041	7051
Pvt	7011	7041	7051

7000 Basic Airfield Services Marines (Basic MOS)
 7011 Expeditionary Airfield Systems Technician (PMOS)
 7041 Aviation Operations Specialist (PMOS)
 7051 Aircraft Rescue and Firefighting Specialist (PMOS)

Figure 3-37.--Airfield Services

MOS 7011, Expeditionary Airfield Systems Technician (PMOS)

MGYSGT	Required Training: Skill Progression: Skill Enhancement:	MPF Staff Planning Course and Contingency Airfield Pavement Evaluation Course
	MOS Assignment:	OPFOR: MARFORPAC/MARCENT SE: HQMC/MATSG

MSGT	Required Training: Skill Progression: Skill Enhancement:	MPF Staff Planning Course Contingency Airfield Pavement Evaluation Course
	MOS Assignment:	Naval Aviation Maintenance Officer/Det Maintenance Officer Course OPFOR: MAW/MWSS SE:

GYSGT	Required Training: Skill Progression: Skill Enhancement:	NAMP Instruction for Officers MPF Staff Planning Course Contingency Airfield Pavement Evaluation Course
	MOS Assignment:	Naval Aviation Maintenance Control Course Naval Aviation Maintenance Officer/Det Maintenance Officer Course OPFOR: MWSS/MWSD SE: Station/MATSG

SSGT	Required Training: Skill Progression: Skill Enhancement:	Naval Aviation Maintenance Control Management Quality Assurance Administration MPF Staff Planning Course Financial Management for Naval Aviation Operations Target Accounting (OPTAR)
	MOS Assignment:	OPFOR: MWSS SE: Station/MCMWTC/MATSG

SGT	Required Training: Skill Progression:	

Figure 3-37.--Airfield Services

	Skill Enhancement:	Naval Aviation Material Control IMA Production Control
	MOS Assignment:	IMA Work Center MGMT/DOC Procedures OPFOR: MWSS/MWSD SE: Station/MATSG

CPL	Required Training:	
	Skill Progression:	
	Skill Enhancement:	Logs and Records Management
	MOS Assignment:	IMA Work Center MGMT/DOC OPFOR: MWSS SE: Station

LCPL	Required Training:	Marine Expeditionary Airfield Equipment Airfield Equipment Course
	Skill Progression:	
	Skill Enhancement:	Aero Tech Pubs Library Management
	MOS Assignment:	IMA Maintenance DOC Procedures OPFOR: MWSS SE: Station

PFC	Required Training:	Marine Expeditionary Airfield Equipment Airfield Equipment Course
	Skill Progression:	
	Skill Enhancement:	IMRL manager NAMP Material Control Aero Tech Pubs Library Management NAMP VIDS/MAF and SCRI Documentation Naval Avia Disperse Tech Pubs Library IMA Maintenance DOC Procedures
	MOS Assignment:	OPFOR: MWSS SE: Station

PVT	Required Training:	Marine Expeditionary Airfield Equipment Airfield Equipment Course
	Skill Progression:	
	Skill Enhancement:	IMRL manager NAMP Material Control Aero Tech Pubs Library Management NAMP VIDS/MAF and SCRI Documentation Naval Avia Disperse Tech Pubs Library IMA Maintenance DOC Procedures

Figure 3-37.--Airfield Services (continued)

MOS Assignment: **OPFOR:** MWSS
 SE: Station

MOS 7041, Aviation Operations Specialist (PMOS)

MGYSGT Required Training:
 Skill Progression:
 Skill Enhancement: Advanced Airfield Manager (AFM) Course
 (F02KH31)
 MOS Assignment: **OPFOR:** MAW/Group
 SE: Station/Instructor

MSGT Required Training:
 Skill Progression:
 Skill Enhancement: Advanced Airfield Manager (AFM) Course
 (F02KH31)
 MOS Assignment: **OPFOR:** MAW/Group
 SE: Station/Instructor

GYSGT Required Training:
 Skill Progression:
 Skill Enhancement: Airfield Craftsman Course (F02KH41)

 Airfield Management Apprentice Course
 (F0264Z1)

 Joint Air Operations Air Command and
 Control Course (F19L2W2)
 MOS Assignment: **OPFOR:** MAW/Group
 SE: Station/Instructor

SSGT Required Training:
 Skill Progression:
 Skill Enhancement: Airfield Craftsman Course (F02KH41)

 Airfield Management Apprentice Course
 (F0264Z1)

 Ground Operations Specialist Course
 (N03KBC1)

 Ground Operations Chief Course
 (M09HE35)
 MOS Assignment: **OPFOR:** MAW/Group
 SE: Station/Instructor

SGT Required Training:
 Skill Progression:
 Skill Enhancement: Airfield Management Apprentice Course
 (F0264Z1)

 Operations Chief Course
 MOS Assignment: **OPFOR:** MAW/Group/Sqdn
 SE: Station/Instructor

Figure 3-37.--Airfield Services (continued)

CPL	Required Training: Skill Progression: Skill Enhancement:	Air and Space Operations Center Initial Qualification Training (AOCIQTASP) Course (F19KXD2)
	MOS Assignment:	OPFOR: MAW/Group/Sqdn SE: Station

LCPL	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Marine Aviation Ops Typing I and II Specialist Course
		OPFOR: MAW/Group/Sqdn SE: Station

PFC	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Marine Aviation Ops Typing I and II Specialist Course
		OPFOR: MAW/Group/Sqdn SE: Station

PVT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Marine Aviation Ops Typing I and II Specialist Course
		OPFOR: MAW/Group/Sqdn SE: Station

<u>MOS 7051, Aircraft Rescue and Firefighting Specialist (PMOS)</u>		
MGYSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	OPFOR: MCD Goodfellow/MEF/MARCENT/ MARCORSYSCOM/TECOM SE: N/A

MSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
		Fire Incident Management OPFOR: MAW/MWSS/CBIRF SE: Station/Instructor

GYSGT	Required Training: Skill Progression: Skill Enhancement: MOS Assignment:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
		OPFOR: MWSS/MWSD/CBIRF SE: Station/Instructor

Figure 3-37.--Airfield Services (continued)

SSGT	Required Training: Skill Progression: Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	OPFOR: MWSS/CBIRF SE: Station/Instructor

SGT	Required Training: Skill Progression: Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	OPFOR: MWSS/MWSD/CBIRF SE: Station/Instructor

CPL	Required Training: Skill Progression: Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	OPFOR: MWSS/MWSD/CBIRF SE: Station

LCPL	Required Training:	Fire Protection Apprentice Course (F0764T2)
	Skill Progression: Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	OPFOR: MWSS/MWSD/CBIRF SE: Station

PFC	Required Training:	Fire Protection Apprentice Course (F0764T2)
	Skill Progression: Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	OPFOR: MWSS/MWSD/CBIRF SE: Station

PVT	Required Training:	Fire Protection Apprentice Course (F0764T2)
	Skill Progression: Skill Enhancement:	Refer to DODI 6055.6M Table and NAVMC 3500.114 (ARFF T&R)
	MOS Assignment:	OPFOR: MWSS/MWSD/CBIRF SE: Station

Figure 3-37.--Airfield Services (continued)