



2003

**SERGEANT FIRST CLASS  
PROMOTION BOARD  
BRIEFING**

**Army Aviation Warfighting Center  
Fort Rucker, Alabama 36362**

*Army Aviation Warfighting Center*



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# TABLE OF CONTENTS

	<u>PAGE #</u>
• AVIATION MISSION	3
• AVIATION VISION	4
• PURPOSE	5
• GUIDANCE	7
• SPECIAL CONSIDERATIONS	9
• CMF 67	
– DESCRIPTION	11
– CMF CHART	12
– CIVILIAN EDUCATION	13
– CAREER MAP	14
– LEADERSHIP POSITIONS/HIGH RISK JOB/OPPORTUNITIES	15
• CMF 93	
– DESCRIPTION	31
– CMF CHART	32
– CIVILIAN EDUCATION	33
– CAREER MAP	34
– LEADERSHIP POSITIONS/HIGH RISK JOBS/OPPORTUNITIES	35





# AVIATION MISSION

**AVIATION UNITS OPERATE AS A FULLY INTEGRATED MEMBER OF THE COMBINED ARMS TEAM. AVIATION UNITS CONDUCT COMBAT, COMBAT SERVICE, AND COMBAT SERVICE SUPPORT OPERATIONS. AVIATION UNITS OPERATE ACROSS THE ENTIRE BATTLESPACE (CLOSE, DEEP, AND REAR), IN ALL ENVIRONMENTS, FULLY CAPABLE OF CONDUCTING OPERATIONS 24 HOURS A DAY.**

**REF: FM 1-100, DTD 2/1/97**

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# AVIATION VISION

**AVIATION IS THE RELEVANT FORCE FOR THE 21<sup>ST</sup> CENTURY PROVIDING COMBAT, COMBAT SUPPORT, AND COMBAT SERVICE SUPPORT CAPABILITIES ACROSS THE SPECTRUM OF FULL-DIMENSIONAL OPERATIONS. ITS INHERENT VERSATILITY, MANEUVER ADVANTAGE, AND WARFIGHTING EFFECTIVENESS WILL INFLUENCE ALL DIMENSIONS OF THE FUTURE BATTLESPACE. HIGHLY MOTIVATED AVIATION SOLDIERS, EQUIPPED WITH MODERN SYSTEMS AND TRAINED TO WORLD CLASS PROFICIENCY, WILL PROVIDE COMMANDERS AT ALL LEVELS AN EXPONENTIAL INCREASE IN LETHALITY, THE LEADERSHIP TO HARNESS THE TECHNOLOGICAL REVOLUTION OF THE DIGITAL BATTLEFIELD, AND THE ABILITY TO ACHIEVE DECISIVE VICTORY. REF: FM 1-100, DTD 2/1/97**

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# PURPOSE

**TO SELECT THOSE NONCOMMISSIONED OFFICERS WHO HAVE DEMONSTRATED THE POTENTIAL TO SERVE AS SERGEANT FIRST CLASS IN THE FOLLOWING POSITIONS:**

**CMF 67 – AVIATION MAINTENANCE**

SENIOR INSTRUCTOR

ARMAMENT REPAIRER SUPERVISOR

PLATOON/DETACHMENT SERGEANT

SENIOR ENLISTED ADVISOR USAR AND NG

AIRCRAFT QUALITY CONTROL SUPERVISOR

AIRCRAFT COMPONENT REPAIR SUPERVISOR

AIRCRAFT MAINTENANCE SENIOR SERGEANT

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# PURPOSE - CONT.

## CMF 93 – AVIATION OPERATIONS

ATC STAFF NCO

ATC TRAINING NCO

ATC FACILITY CHIEF

SENIOR INSTRUCTOR

ATC SENIOR SERGEANT

ATC EVALUATION SERGEANT

AIRFIELD OPERATIONS SERGEANT

AVIATION OPERATIONS SERGEANT

PLATOON/DETACHMENT SERGEANT

SENIOR ENLISTED ADVISOR USAR AND NG

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# GUIDANCE

## **BRANCH CONSIDERATIONS ON CAREER PROGRESSION TO SFC:**

- **EVALUATE THE WHOLE SOLDIER**
- **SOLDIER MUST BE PHYSICALLY FIT FOR WORLDWIDE ASSIGNMENT**
- **LOOK FOR TRENDS ON NCOERs THAT HAVE ESTABLISHED A PATTERN OF RATINGS IN HIS/HER CURRENT RANK**
- **THE SOLDIER'S DUTY TITLE SHOULD CLEARLY DEFINE HIS/HER DAILY DUTIES AND SCOPE**
- **SOLDIER SHOULD BE VERSATILE, FLEXIBLE, AND ADJUST WELL IN DIFFERENT POSITIONS OR ASSIGNMENTS**





## GUIDANCE - CONT.

### **BRANCH CONSIDERATIONS ON CAREER PROGRESSION TO SFC:**

- **OUTDATED OR MISSING PHOTOS INDICATES APATHY**
- **NO ONE SINGLE FACTOR SHOULD BE OVERRIDING**
- **SELECTED SOLDIERS WILL BECOME AVIATION PLATOON SERGEANTS, 1SGs AND SGMs/CSMs**





## **SPECIAL CONSIDERATIONS**

### **INDICATORS OF POTENTIAL FOR PROMOTION TO SFC:**

- **SUCCESSFUL ASSIGNMENTS AS A DRILL INSTRUCTOR, RECRUITER, AC/RC POSITIONS, NCO ACADEMY/AIT INSTRUCTOR, OR EQUAL OPPORTUNITY ADVISOR ARE OFTEN GOOD INDICATORS OF FUTURE POTENTIAL**
- **ASSIGNMENTS IN TRAINING DEPARTMENTS, DIRECTORATES OR NEW SYSTEMS, SUCH AS LONGBOW AND COMANCHE**
- **AN NCO THAT HAS DEMONSTRATED LEADERSHIP IN A TOE AND TDA POSITION AS A SECTION/ SQUAD LEADER, PLATOON SERGEANT SHOULD BE CONSIDERED MORE COMPETITIVE. THIS MAY INCLUDE POSITIONS OUTSIDE OF THE NCO's MOS**





## **SPECIAL CONSIDERATIONS -CONT**

- **ACHIEVING HONORS (I.E. DISTINGUISHED AND HONOR GRADUATE, LEADERSHIP AWARDEE, EXCEEDED COURSE STANDARDS) INDICATES A DESIRE FOR EXCELLENCE**
- **ACHIEVING DISTINCTION (I.E. SELECTED AS NCO OF QUARTER/YEAR, SGT MORALES OR AUDIE MURPHY BOARD OR ORDER OF ST. MICHAEL WINNER) INDICATES INDIVIDUAL INITIATIVE AND DESIRE TO EXCEL**
- **CONTINUING EDUCATION (COLLEGE CREDITS, COMPUTER AND TECHNICAL COURSES, CIVILIAN EQUIVALENT CERTIFICATIONS AND LICENSES) SHOW PERSONAL DESIRE TO IMPROVE INDIVIDUAL AND TECHNICAL SKILLS**
- **SUCCESSFUL ASSIGNMENT AS A SECTION, TEAM, OR FACILITY CHIEF**

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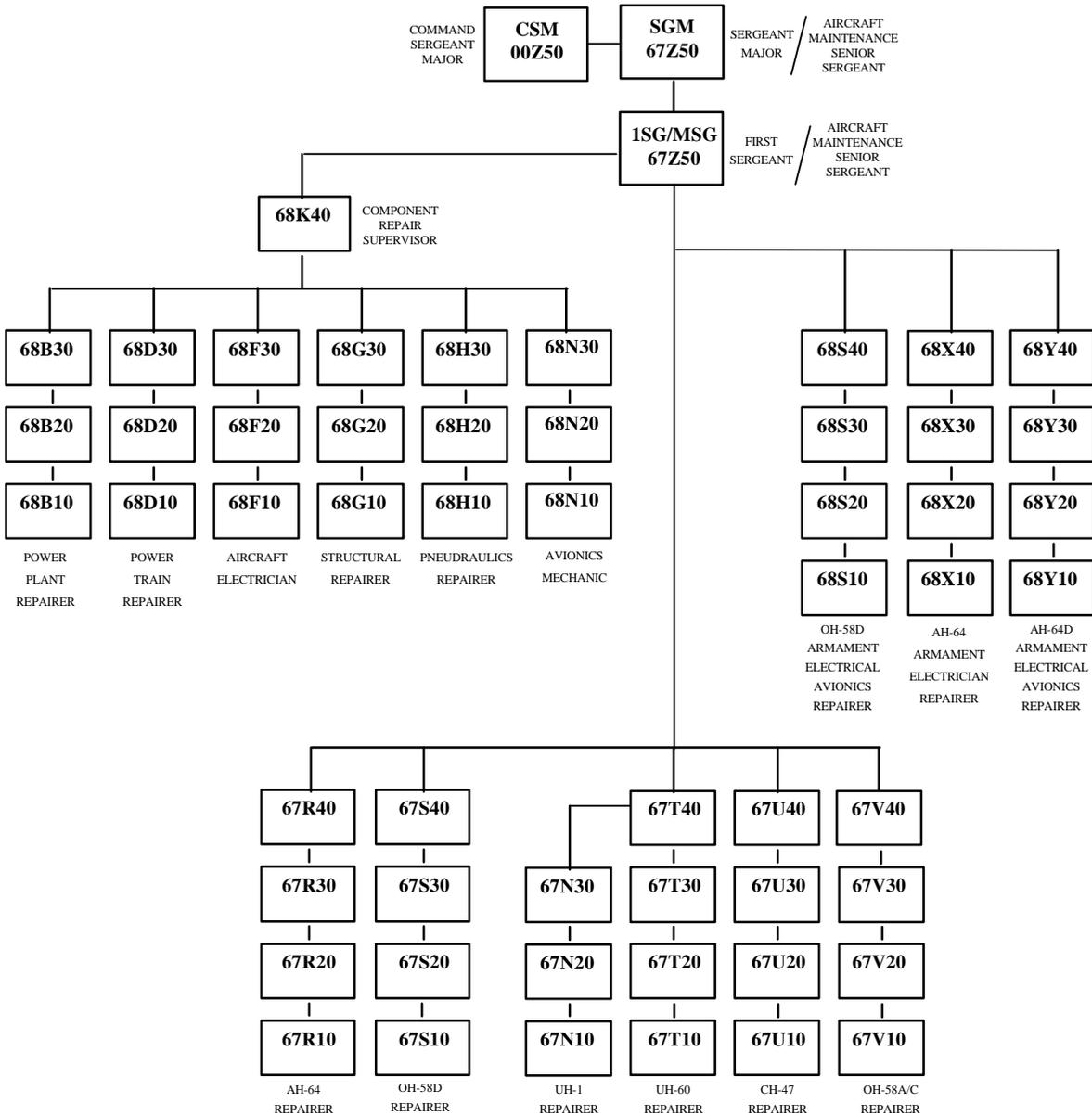
# AIRCRAFT MAINTENANCE CMF 67

**THE CAREER MANAGEMENT FIELD FOR  
AIRCRAFT MAINTENANCE COMBINES 67 & 68  
SERIES MOSs. CMF 67 INVOLVES SERVICE AND  
MAINTENANCE OF AIRCRAFT, AIRCRAFT  
COMPONENTS, AVIONICS EQUIPMENT,  
ARMAMENT, AND ELECTRICAL SYSTEMS.  
CMF 67 INCLUDES 18 SEPARATE AND DISTINCT  
MOSs.**

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# AIRCRAFT MAINTENANCE CMF 67



# **AIRCRAFT MAINTENANCE CMF 67**

## **CIVILIAN EDUCATION OF THE STAFF SERGEANTS IN CMF 67:**

**50% HAVE ATTAINED HIGH SCHOOL DIPLOMA ONLY**

**19% HAVE ATTAINED ONE YEAR OF COLLEGE**

**19% HAVE ATTAINED TWO YEARS OF COLLEGE**

**7% HAVE ATTAINED THREE YEARS OF COLLEGE**

**4% HAVE ATTAINED FOUR YEARS OF COLLEGE**

**1% HAVE ATTAINED FIVE YEARS OF COLLEGE  
OR MORE**



# ENLISTED CAREER STRUCTURE

## CMF 67

### NCO LEADER SELF-DEVELOPMENT CAREER MAP

TITLE OF CAREER MANAGEMENT FIELD: AIRCRAFT MAINTENANCE

CMF NUMBER: 67

THE FOLLOWING ARE ONLY RECOMMENDATIONS. It may not be feasible to complete all recommended courses since assignments may preclude off-duty education. Alternate methods of achieving CMF course recommendations are possible (examinations, correspondence courses, and ACE recommendation credits). See an education counselor for recommended courses/goals.

### DEVELOPMENTAL ASSIGNMENTS

<b>PVT, PFC, SPC/CPL</b> Skill Level 10 Team Leader	<b>SGT</b> Skill Level 20 Recruiter/Retention /Drill SGT Squad Leader	<b>SSG</b> Skill Level 30 Platoon SGT	<b>SFC</b> Skill Level 40 AC/RC	<b>MSG</b> Skill Level 50 First Sergeant Aircraft Maintenance Senior Sergeant	<b>SGM/CSM</b>
<b>INSTITUTIONAL TRAINING</b>					
BCT AIT	PLDC	BNCOC	ANCOC	SERGEANTS MAJOR COURSE	<b>CSM (D)</b>

### SELF DEVELOPMENT

<b>RECOMMENDED NCOES-RELATED COURSES</b>	<b>PRIOR TO PLDC:</b> 1. English Composition 2. Communication Skills 3. Computer Literacy	<b>PRIOR TO BNCOC:</b> 1. Applied Math for Aviation 2. Technical Report Writing 3. Behavioral Science 4. Speech 5. Intro Avn Computer Science	<b>PRIOR TO ANCOG:</b> 1. Principles of Management 2. Organizational Behavior 3. Information Mgt Systems 4. Technical Writing 5. Economics	<b>PRIOR TO SMC:</b> 1. Research Techniques (Statistics) 2. Human Resource Mgt <b>Battle Staff Course</b> <b>1SG Course</b>	<b>Skill Level 10</b>	<b>Skill Level 20</b>	<b>Skill Level 30</b>	<b>Skill Level 40</b>	<b>Skill Level 50</b>
<b>RECOMMENDED CMF-RELATED COURSES AND ACTIVITIES</b>	1. General Aeronautics & Applications 2. Calculus W/ Analytical Geometry I (Avionics) 3. Chemistry (Avionics) 4. Begin reading military and civilian aviation journals	1. Intro to Aviation Technology & Theory 2. Aircraft Electrical Systems 3. Airframe Systems & Structure 4. Calculus w/ Analytical Geometry II (Avionics) 5. Physics (Avionics)	1. Intro to Logistics Mgt (ALMC #66 -1) 2. Airframe & Powerplant Theory 3. Statistics w/ Aviation Applications 4. Engineering Graphics (Avionics) 5. Low Frequency/ Analytical Navigation Systems (Avionics) 6. Adv Avionics Tribleshooting/ repair (Avionics)	1. Aviation Law/FAA 2. Training Methods/ Principle 3. Scientific Programming Control (Avionics)	<b>Skill Level 10</b>	<b>Skill Level 20</b>	<b>Skill Level 30</b>	<b>Skill Level 40</b>	<b>Skill Level 50</b>
<b>RECOMMENDED CMF-RELATED CERTIFICATION OR DEGREE GOAL</b>	<b>NATIONAL TRADE/PROFESSIONAL CERTIFICATE IN:</b> Airframe and Powerplant License Plus 1 year college between yrs 5 -8 <b>AS IN:</b> Aviation Maintenance Mgt: Airframe/Powerplant or Avionics BY THE 15TH YEAR OF SERVICE								
<b>LEGEND</b>	ACCP -Army Correspondence Course Program LC - Course found in Learning Center								
	<b>BACHELORS OF APPLIED SCIENCE IN:</b> Aviation Maintenance Management, Airframe/Powerplant or Avionics BY THE 20TH YEAR OF SERVICE CYBIS - Network Computer Instruction (Where Available)								



# AIRCRAFT MAINTENANCE

## CMF 67

### LEADERSHIP POSITIONS/HIGH RISK JOBS/OPPORTUNITIES

<b><u>RANK</u></b>	<b><u>TITLE</u></b>	<b><u>RESPONSIBILITIES</u></b>
SFC	COMPONENT REPAIR SUPERVISOR	SUPERVISES 20 OR MORE MAINTENANCE PERSONNEL
SFC	QUALITY CONTROL SUPERVISOR	SUPERVISES 4-9 NCO TECHNICAL INSPECTORS
SFC	DETACHMENT SERGEANT	PRINCIPAL NCO IN AN ACFT MAINT DETACHMENT, SUPERVISES 5-70 PERSONNEL
SFC	CAREER MANAGEMENT NCO	CRITICAL POSITIONS PERSONALLY SELECTED BY THE DIRECTOR, AVN PROPONENCY. THESE NCOs MONITOR AND PROVIDE RECOMMENDATIONS, AND GUIDANCE TO THE AVIATION BRANCH AND HQDA STAFF ON ALL AVN MOSs
SFC	CAREER ADVISOR	PERSCOM, ASSIGNMENT MGR, MANDATORY TO FILL WITH A THREE YEAR COMMITMENT



# 67N

## UH-1 HELICOPTER REPAIRER

### PVT - SSG

SUPERVISES AND PERFORMS MAINTENANCE ON THE UH-1 UTILITY HELICOPTER; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE PROGRAMS. PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL PROGRAMS ON UH-1 HELICOPTERS. MOS CAPS INTO THE 67T AT THE SFC LEVEL.

### MOS SPECIFIC ASIs:

- A2 AVIATION SAFETY
- P5 MASTER FITNESS TRAINER
- Q2 AVIATION LIFE SUPPORT EQUIPMENT
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASTER

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 67R

## AH-64A/D ATTACK HELICOPTER REPAIRER

**PVT - SFC**

SUPERVISES AND PERFORMS MAINTENANCE ON THE AH-64A/D ATTACK HELICOPTER; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE PROGRAMS ON AH-64A/D HELICOPTERS. PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL PROGRAMS.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
Q2 AVIATION LIFE SUPPORT EQUIPMENT  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT

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# 67S

## OH-58D HELICOPTER REPAIRER

### PVT - SFC

SUPERVISES AND PERFORMS MAINTENANCE ON THE OH-58D HELICOPTER; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE PROGRAMS ON OH-58D HELICOPTERS. PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL PROGRAMS.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
Q2 AVIATION LIFE SUPPORT EQUIPMENT  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASTER

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 67T

## UH-60 HELICOPTER REPAIRER

### PVT - SFC

SUPERVISES AND PERFORMS MAINTENANCE ON THE UH-60 HELICOPTER; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE PROGRAMS ON THE UH-60 HELICOPTERS. PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL MAINTENANCE PROGRAMS.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
Q2 AVIATION LIFE SUPPORT EQUIPMENT  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASTER

### ASSIGNMENT OPPORTUNITIES

- FLIGHT ENGINEER
- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 67U

## **CH-47 HELICOPTER REPAIRER**

### **PVT - SFC**

SUPERVISES AND PERFORMS MAINTENANCE ON THE CH-47 HELICOPTER; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE PROGRAMS ON THE CH-47 HELICOPTERS. PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL PROGRAMS.

### **MOS SPECIFIC ASIs:**

- A2 AVIATION SAFETY
- N1 AIRCRAFT CREWMEMBER  
STANDARDIZATION INSTRUCTOR
- P5 MASTER FITNESS TRAINER
- Q2 AVIATION LIFE SUPPORT EQUIPMENT
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASTER

### **ASSIGNMENT OPPORTUNITIES**

- FLIGHT ENGINEER
- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68B

## AIRCRAFT POWERPLANT REPAIRER

**PVT - SSG**

REPAIRS, SUPERVISES, INSPECTS AND PERFORMS MAINTENANCE ON AIRCRAFT TURBINE ENGINES AND COMPONENTS IN AVIATION UNIT (AVUM), INTERMEDIATED (AVIM), AND DEPOT LEVEL UNITS. PERFORMS TECHNICAL INSPECTIONS ON AIRCRAFT POWERPLANTS. MOS CAPS INTO 68K AT THE SFC LEVEL.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68D

## AIRCRAFT POWERTRAIN REPAIRER

**PVT - SSG**

SUPERVISES AND PERFORMS MAINTENANCE OF AIRCRAFT POWERTRAINS; PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL PROGRAMS ON AIRCRAFT POWERTRAINS AND PROPELLERS. MOS CAPS INTO 68K AT THE SFC LEVEL.



### MOS SPECIFIC ASIs:

- A2 AVIATION SAFETY
- N2 NONDESTRUCTIVE TEST EQUIPMENT
- P5 MASTER FITNESS TRAINER
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68F

## AIRCRAFT ELECTRICIAN

### PVT - SSG

REPAIRS, INSPECTS, AND PERFORMS MAINTENANCE ON AIRCRAFT ELECTRICAL SYSTEMS, COMPONENTS AND INSTRUMENTS; PERFORMS AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT LEVEL UNITS. PERFORMS TECHNICAL INSPECTIONS ON AIRCRAFT SYSTEMS AND INSTRUMENTS. MOS CAPS INTO 68K AT THE SFC LEVEL.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASER

## ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68G

## AIRCRAFT STRUCTURAL REPAIRER

**PVT - SSG**

SUPERVISES, PERFORMS MAINTENANCE AND REPAIR ON AIRCRAFT STRUCTURES; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE ON AIRCRAFT STRUCTURES AND CONTROL SURFACES. PERFORMS TECHNICAL INSPECTIONS AND MONITORS QUALITY CONTROL PROGRAMS. MOS CAPS INTO 68K AT THE SFC LEVEL.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- SECTION SERGEANT
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68H

## AIRCRAFT PNEUDRAULICS REPAIRER

**PVT - SSG**

SUPERVISES, PERFORMS MAINTENANCE AND REPAIR ON AIRCRAFT HYDRAULIC SYSTEMS AND COMPONENTS; SUPERVISES AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE ON AIRCRAFT PNEUDRAULIC SYSTEMS AND SUBSYSTEMS. MOS CAPS INTO 68K AT THE SFC LEVEL.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- SECTION SERGEANT
- PLATOON SERGEANT



# 68K

## AIRCRAFT COMPONENT REPAIR SUPERVISOR

### SFC

AS THE PLATOON SERGEANT; SUPERVISES COMPONENT REPAIR AT AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE LEVEL. MOS 68K MUST BE KNOWLEDGEABLE IN THE DUTIES OF 68B, 68D, 68F, 68G, 68H, AND 68N IN AIRCRAFT COMPONENT REPAIR AND RELATED ADMINISTRATIVE FUNCTIONS.

### MOS SPECIFIC ASIs:

A2 AVIATION SAFETY  
P5 MASTER FITNESS TRAINER  
2B AIR ASSAULT  
2S BATTLE STAFF OPERATIONS  
5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68N

## AVIONICS MECHANIC

### PVT - SSG

SUPERVISES INTERMEDIATE (AVIM) DEPOT MAINTENANCE OF AVIATION COMMUNICATIONS, NAVIGATION, RADAR, AND OTHER ELECTRONIC /ELECTRICAL SYSTEMS ASSOCIATED WITH ARMY AIRCRAFT. MOS CAPS INTO 68K AT THE SFC LEVEL.

### MOS SPECIFIC ASIs:

- A2 AVIATION SAFETY
- P5 MASTER FITNESS TRAINER
- X1 AH-64 MAINTENANCE
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASTER
- X1 AH-64 MAINTENANCE

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68S

## OH-58D ARMAMENT/ELECTRICAL AND AVIONICS SYSTEM REPAIRER

### PVT - SFC

SUPERVISES AND PERFORMS AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE; REPAIRS THE OH-58D ARMAMENT, ELECTRICAL, AND AVIONICS SYSTEMS TO INCLUDE THE ELECTRICAL, MECHANICAL, AND PNEUDRAULIC SYSTEMS.

### MOS SPECIFIC ASIs:

- A2 AVIATION SAFETY
- P5 MASTER FITNESS TRAINER
- Q2 AVIATION LIFE SUPPORT EQUIPMENT
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- SECTION SERGEANT
- PLATOON SERGEANT



# 68X

## AH-64A ARMAMENT/ELECTRICAL REPAIRER

### PVT - SFC

SUPERVISES AND PERFORMS AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE; REPAIRS THE ARMAMENT, ELECTRICAL, INSTRUMENT AND PNEUDRAULIC SYSTEMS ASSOCIATED WITH THE AH-64A ARMAMENT/MISSILE AND FIRE CONTROL SYSTEMS. PERFORMS TECHNICAL INSPECTIONS AND MAINTENANCE ON AH-64A AUXILIARY GROUND EQUIPMENT.

### MOS SPECIFIC ASIs:

- A2 AVIATION SAFETY
- P5 MASTER FITNESS TRAINER
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- TECHNICAL INSPECTOR
- RECOVERY TEAM LEADER
- PLATOON SERGEANT



# 68Y

## AH-64D ARMAMENT, ELECTRICAL AND AVIONICS REPAIRER

**PVT - SFC**

SUPERVISES AND PERFORMS AVIATION UNIT (AVUM), INTERMEDIATE (AVIM), AND DEPOT MAINTENANCE; REPAIRS THE AH-64D ARMAMENT, ELECTRICAL, AND AVIONICS SYSTEMS TO INCLUDE THE ELECTRICAL, MECHANICAL AND PNEUDRAULIC SYSTEMS ASSOCIATED WITH AH-64D ARMAMENT/ MISSILE AND FIRE CONTROL SYSTEMS.

### MOS SPECIFIC ASIs:

- A2 AVIATION SAFETY
- P5 MASTER FITNESS TRAINER
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASER

### ASSIGNMENT OPPORTUNITIES

- SECTION SERGEANT
- TECHNICAL INSPECTOR
- PLATOON SERGEANT

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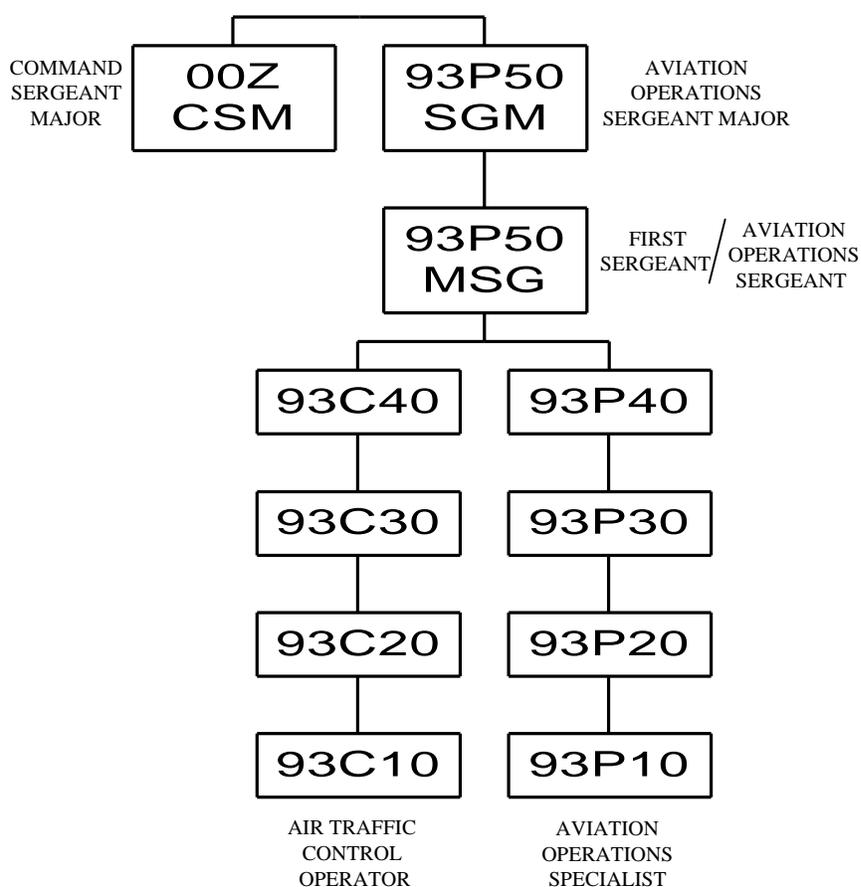
## **AVIATION OPERATIONS CMF 93**

**THE CMF FOR AVIATION OPERATIONS  
CONTAINS TWO MOSs. MOS 93C (ATC  
OPERATOR) PROVIDES TACTICAL AND FIXED  
BASE AIR TRAFFIC CONTROL AND AIRSPACE  
MANAGEMENT. MOS 93P (AVIATION  
OPERATIONS SPECIALIST) PROVIDES  
TACTICAL ADMINISTRATION AND TECHNICAL  
SUPPORT FOR AVIATION OPERATIONS/  
AIRSPACE MANAGEMENT.**

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# AVIATION OPERATIONS CMF 93



# **AVIATION OPERATIONS CMF 93**

## **CIVILIAN EDUCATION OF THE STAFF SERGEANTS IN CMF 93:**

**49% HAVE ATTAINED HIGH SCHOOL DIPLOMA ONLY**

**18% HAVE ATTAINED ONE YEAR OF COLLEGE**

**19% HAVE ATTAINED TWO YEARS OF COLLEGE**

**9% HAVE ATTAINED THREE YEARS OF COLLEGE**

**4% HAVE ATTAINED FOUR YEARS OF COLLEGE**

**1% HAVE ATTAINED FIVE YEARS OF COLLEGE  
OR MORE**



# ENLISTED CAREER STRUCTURE

## CMF 93

### NCO LEADER SELF-DEVELOPMENT CAREER MAP

TITLE OF CAREER MANAGEMENT FIELD: AVIATION OPERATIONS

CMF NUMBER: 93

THE FOLLOWING ARE ONLY RECOMMENDATIONS. It may not be feasible to complete all recommended courses since assignments may preclude off-duty education. Alternate methods of achieving CMF course recommendations are possible (examinations, correspondence courses, and ACE - recommended credits). See an education counselor for recommended courses/goals.

### DEVELOPMENTAL ASSIGNMENTS



### INSTITUTIONAL TRAINING



### SELF DEVELOPMENT

<b>RECOMMENDED NCOES-RELATED COURSES</b>	<b>PRIOR TO PLDC:</b> 1. English Composition 2. Basic Mathematics 3. Computer Literacy	<b>PRIOR TO BNCOG:</b> 1. Communication Skills 2. Personal Supervision 3. Behavioral Science 4. Speech	<b>PRIOR TO ANCOG:</b> 1. Principles of Management 2. Organizational Behavior 3. Information Mgt Systems 4. Technical Writing 5. College Math/Geometry Emphasis	<b>PRIOR TO SMC:</b> 1. Research Techniques (Statistics) 2. Human Resource Mgt <b>Battle Staff Course</b> <b>1SG Course</b>
<b>RECOMMENDED CMF-RELATED COURSES AND ACTIVITIES</b>	<b>Skill Level 10</b> 1. Control Twr Oper Prep (ACCP) (93C) 2. Avn Opr Spec (ACCP) (93P) 3. Begin taking TEC, IAVD & CYBIS Avn Lessons for MOS in LC. For catalog of lessons write: Cdr, US Army Avn Ctr, ATTN: ATZQ-TD)-D, Tng Spt Br, Bldg 3409, Ft Rucker, AL 36362	<b>Skill Level 20</b> 1. Aviation Law (93C) 2. Aviation Regulations (93C) 3. Safety Mgt (Basic) (ACCP) 4. Records Management	<b>Skill Level 30</b> 1. Army Accident Prevention Course 2. Avn Accident Prevention Management (ACCP) 3. Methods of Instruction 4. Performance Appraisals 5. Aviation Management 6. Stress Management	<b>Skill Level 40</b> 1. Policy & Decision Making 2. Airport Management <b>Skill Level 50</b>
<b>RECOMMENDED CMF-RELATED CERTIFICATION OR DEGREE GOAL</b>	<b>NATIONAL TRADE/PROFESSIONAL CERTIFICATE IN:</b> (93C) FAA Facility Rating Prior to 3rd Yr of Service  ASSOCIATE OF APPLIED SCIENCE IN: ATC Facilities Mgt; Aviation Opns Mgt BY THE 15TH YEAR OF SERVICE  ACCP - Army Correspondence Course Program LC - Course found in Learning Center			
<b>LEGEND</b>	<b>BACHELORS OF APPLIED SCIENCE IN:</b> ATC Facilities Management, Aviation Operations Management, Business Management, or Interdisciplinary Studies  BY THE 20TH YEAR OF SERVICE  CYBIS - Network Computer Instruction (Where Available)			



# AVIATION OPERATIONS

## CMF 93

### LEADERSHIP POSITIONS/HIGH RISK JOBS/OPPORTUNITIES

#### CMF 93

<u>RANK</u>	<u>TITLE</u>	<u>RESPONSIBILITIES</u>
SFC	CAREER MANAGEMENT NCO	CENTRALLY RESPONSIBLE FOR THE DEVELOPMENT OF AVN CAREER FIELDS. GATHERS AND EVALUATE DATA, AND MAKE INFORMED RECOMMENDATIONS TO CG, USAAVNC AND DA
SFC	CAREER ADVISOR	PERSCOM, ASSIGNMENT MGR, FILL MANDATORY WITH A THREE YEAR COMMITMENT



# AVIATION OPERATIONS CMF 93

## LEADERSHIP POSITIONS/HIGH RISK JOBS/OPPORTUNITIES

### CMF 93

<u>RANK</u>	<u>TITLE</u>	<u>RESPONSIBILITIES</u>
SFC	OBSERVER/CONTROLLER	OBSERVER/CONTROLLER AT JRTC (SOLDIER MUST HAVE APPROPRIATE LEADERSHIP AND TECHNICAL BACKGROUND/ATC RATINGS)
SFC	AVN OPS SGT/ASST OPS	SUPERVISES OPNS SECTION (14 PERSONNEL, 6 VEHICLES, AND 2 GENERATORS)
SFC	ACTIVE COMPONENT/ RESERVE COMPONENT (RC/AC) ADVISOR	OPERATIONS SERGEANT (THREE -YEAR COMMITMENT)
SFC	OPS SGT ON-SITE INSPECTION AGENCY (OSIA)	OPERATIONS SERGEANT, MONITOR WEAPONS INSPECTION TEAMS WORLD-WIDE. IT IS DA SELECTED POSITION WITH A THREE -YEAR COMMITMENT



# 93C

## **AIR TRAFFIC CONTROL (ATC) OPERATOR**

### **PVT - SFC**

SUPERVISES AND PROVIDES BOTH RADAR AND NONRADAR ATC SERVICES FOR MILITARY AND CIVILIAN AIR TRAFFIC USING VISUAL FLIGHT RULES (VFR), INSTRUMENT FLIGHT RULES (IFR), AND SPECIAL VISUAL FLIGHT RULES (SVFR), AT BOTH FIXED BASE AND TACTICAL ATC FACILITIES.

### **MOS SPECIFIC ASI'S:**

- F7 PATHFINDER
- F8 FLIGHT SIMULATOR (UH1FS)  
CONSOLE OPERATIONS
- P5 MASTER FITNESS TRAINER
- Q8 TACTICAL AIR OPERATIONS
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASER

### **ASSIGNMENT OPPORTUNITIES**

- SECTION SERGEANT
- FACILITY CHIEF
- PLATOON SERGEANT



# 93P

## AVIATION OPERATIONS SPECIALIST

SUPERVISES SCHEDULING AND DISPATCHING OF AIRCRAFT MISSIONS, SUPERVISES AND PERFORMS OPERATIONS ADMINISTRATIVE DUTIES, AND PERFORMS TACTICAL OPERATIONS CENTER (TOC) DUTIES.

### MOS SPECIFIC ASI'S:

- A2 AVIATION SAFETY
- P5 MASTER FITNESS TRAINER
- Q2 AVIATION LIFE SUPPORT EQUIPMENT
- Q8 TACTICAL AIR OPERATIONS
- 2B AIR ASSAULT
- 2S BATTLE STAFF OPERATIONS
- 5W JUMPMASER

## ASSIGNMENT OPPORTUNITIES

- SECTION SERGEANT
- OPERATIONS SERGEANT
- PLATOON SERGEANT

