CHAPTER 12



NAVAL AIRCREWMAN (MECHANICAL) (AWF)

NAVPERS 18068F-12I

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NAVY ENLISTED OCCUPATIONAL STANDARD

FOR

NAVAL AIRCREWMEN (MECHANICAL) (AWF)



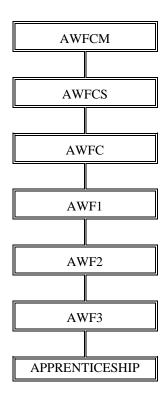
SCOPE OF RATING

Naval Aircrewmen Mechanical (AWF) are members of fixed wing / tilt rotor integrated tactical crews aboard CMV-22, C-2, C-12, C-26, C-37, C-40, C-130, E-6, P-3, EP-3 aircraft, and various Unmanned Aerial Vehicles (UAV): perform in-flight and ground duties; calculate Weight and Balance (W&B) and aircraft performance; perform aircraft system maintenance and operations; perform flight control system rigging; perform aircrew administration; perform Naval Air Logistics scheduling; perform passenger transport and safety; conduct cargo movement; conduct Medical Evacuations (MEDEVAC); conduct Flight/Ground training; execute equipment handling and emergency procedures; utilize small arms; employ Dual Trailing Wire Antenna (DTWA) winch system; and support Joint Special Warfare operations.

This Occupational Standard is to be incorporated in Volume I, Part B, of the Manual of Navy Enlisted Manpower and Personnel Classifications and Occupational Standards (NAVPERS 18068F) in Chapter 12.

GENERAL INFORMATION

CAREER PATTERN



Normal path of advancement to Chief Warrant Officer can be found in OPNAVINST 1420.1.

For rating entry requirements, refer to MILPERSMAN 1306-618.

SAFETY

The observance of Operational Risk Management (ORM) and proper safety precautions in all areas is an integral part of each billet and the responsibility of every Sailor; therefore, it is a universal requirement for all ratings.

Job Title Flight Engineer 001595

Job FamilyNOCShort Title (30 Characters)Short Title (14 Characters)Transportation and Military MovingTBDFLIGHT ENGINEERFLIGHT ENG

Pay Plan Career Field Other Relationships and Rules

Enlisted AWF NEC GXXX and 7XXX series and other NECs as assigned

Job Description

Flight Engineers are members of fixed wing/tilt rotor integrated tactical crews aboard P-3/EP-3/E-6/C-130 aircraft; perform primary in-flight and ground duties; operate and maintain aircraft systems; verify rigging according to maintenance publications; generate weight and balance; calculate performance data; perform aircrew administration; conduct flight/ground training; conduct passenger safety briefings; perform passenger transports; execute equipment handling and emergency procedures; maintain the P-3/EP-3/E-6/C-130 aircraft while independently deployed; and implement Top Secret (TS) security clearance and Personnel Reliability Program (PRP) requirements.

DoD Relationship O*NET Relationship

Group TitleDoD CodeOccupation TitleSOC CodeJob FamilyAir Crew, General105000Airline Pilots, Copilots, & Flight53-2011.00Transportation and Military MovingEngineers

<u>Skills</u> <u>Abilities</u>

Critical Thinking Written Comprehension Operation and Control Deductive Reasoning Systems Analysis Problem Sensitivity Coordination Near Vision Written Expression Judgment and Decision Making Complex Problem Solving Information Ordering Instructing Oral Expression Operation Monitoring Manual Dexterity Quality Control Analysis Category Flexibility Management of Material Resources Control Precision

AIRCRAFT SYSTEM OPERATIONS

<u>Paygrade</u> E4	<u>Task Type</u> NON-CORE	<u>Task Statements</u> Adjust aircraft engine power settings
E4	CORE	Communicate information using radios and Internal Communication Systems (ICS)
E4	CORE	Conduct aircraft systems testing
E4	CORE	Conduct Functional Check Flight (FCF)
E4	CORE	Control environmental systems
E4	NON-CORE	Control operations of aircraft engines
E4	CORE	Control operations of aircraft hydraulic systems
E4	CORE	Control operations of aircraft pneumatic systems
E4	NON-CORE	Control operations of anti-icing and de-icing systems
E4	NON-CORE	Control operations of liquid cooling systems
E4	NON-CORE	Initialize Global Positioning Satellite (GPS) equipment
E4	CORE	Maintain aircraft electrical systems
E4	CORE	Maintain aircraft fuel load balance
E4	CORE	Maintain aircraft pressurization
E4	NON-CORE	Operate propeller systems
E4	CORE	Perform aircraft electrical systems operations
E4	CORE	Perform aircraft radar system operations

AIRCRAFT SYSTEM OPERATIONS (CONT'D)

<u>Paygrade</u>	Task Type	<u>Task Statements</u>
E4	CORE	Perform Auxiliary Power Unit (APU) operations
E4	NON-CORE	Perform camera systems operations
E4	CORE	Perform fuel systems operations
E5	CORE	Perform navigation systems operations
E4	CORE	Perform radio system operations

AIRCREW ADMINISTRATION

Paygrade	Task Type	Task Statements
E5	CORE	Administer Naval Air Training and Operating Procedures Standardization (NATOPS) programs
E6	NON-CORE	Develop aircrew course curriculum
E6	NON-CORE	Develop training and readiness matrices
E6	NON-CORE	Evaluate aircrew training programs
E5	NON-CORE	Maintain Air Combat Training Continuum (ACTC) training jackets
E5	CORE	Maintain aircrew training jackets
E5	CORE	Maintain training and readiness matrices
E6	CORE	Manage aircrew training programs
E6	CORE	Manage Crew Resource Management (CRM) programs
E5	CORE	Record individual flight time summaries
E5	CORE	Verify Air Combat Training Continuum (ACTC) qualifications in training jackets

AIRCREW DUTIES

Paygrade	Task Type	Task Statements
E4	CORE	Assign aircraft ditching stations
E4	CORE	Calculate fuel requirements
E4	CORE	Compute aircraft load limitations
E4	CORE	Compute aircraft weight and balances
E4	CORE	Compute takeoff, landing, and in-flight performance
E5	CORE	Coordinate logistical operations
E4	CORE	Inspect aircraft and personal survival equipment
E4	NON-CORE	Inspect Search And Rescue (SAR) equipment
E4	NON-CORE	Jettison cargo
E4	CORE	Perform aircraft emergency procedures
E4	CORE	Perform aircraft fueling
E4	CORE	Perform aircraft safety and emergency equipment operations
E4	CORE	Perform Crew Resource Management (CRM)
E4	NON-CORE	Perform Emergency Destruction Plan (EDP) procedures
E4	CORE	Perform hand-signals to communicate
E4	CORE	Perform in-flight status system checks
E4	CORE	Perform land and sea survival techniques
E4	NON-CORE	Perform Medical Evacuations (MEDEVAC)

AIRCREW DUTIES (CONT'D)

Paygrade	Task Type	<u>Task Statements</u>
E4	NON-CORE	Perform Night Vision Device (NVD) operations
E4	CORE	Perform passenger safety briefs
E4	CORE	Perform pre-flight and post-flight aircraft inspections
E4	CORE	Prepare aircraft for static displays
E5	CORE	Prepare mission capability briefs
E4	NON-CORE	Report contacts
E4	CORE	Secure cargo and equipment

AIRCREW TRAINING

Paygrade	Task Type	Task Statements
E5	CORE	Administer aircrew training programs
E5	CORE	Conduct Air Combat Training Continuum (ACTC) evaluations
E5	CORE	Conduct Naval Air Training and Operating Procedures Standardization (NATOPS) flight/ground training
E5	CORE	Conduct training utilizing Weapons Systems Trainer (WST) or Operational Flight Trainer (OFT)
E5	CORE	Develop Naval Air Training and Operating Procedures Standardization (NATOPS) lesson materials
E5	NON-CORE	Develop training device scenarios
E5	CORE	Evaluate aircrew qualification and readiness programs
E5	CORE	Facilitate Air Combat Training Continuum (ACTC) flight/ground training
E5	CORE	Facilitate Crew Resource Management (CRM) training

MAINTENANCE ADMINISTRATION

Paygrade	Task Type	Task Statements
E5	CORE	Brief maintenance operations (i.e., maintenance control and work center)
E4	CORE	Conduct Functional Check Flight (FCF) briefs and debriefs
E4	CORE	Document aircraft discrepancies
E4	CORE	Document aircraft maintenance
E4	CORE	Initiate maintenance actions with Optimized Organizational Maintenance Activity Naval Aviation Logistics Command Managed Information System (OOMA NALCOMIS)
E5	CORE	Manage aircraft and personnel readiness databases
E7	CORE	Manage cannibalization actions
E6	CORE	Manage Naval Aviation Maintenance Programs (NAMP)
E6	CORE	Manage scheduled and unscheduled maintenance
E5	CORE	Manage workload reports
E6	CORE	Release aircraft Safe For Flight (SFF)
E7	CORE	Schedule aircraft for maintenance
E7	CORE	Schedule aircraft for phase/Planned Maintenance Intervals (PMI)
E7	CORE	Schedule aircraft inspections
E5	CORE	Screen Visual Information Display System/Maintenance Action Forms (VIDS/MAF)

MAINTENANCE ADMINISTRATION (CONT'D)

Paygrade	Task Type	Task Statements
E5	CORE	Supervise scheduled and unscheduled maintenance
E5	CORE	Update Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)
E6	CORE	Verify aircraft logbooks
E7	CORE	Verify aircraft records for compliance
E6	CORE	Verify Maintenance Data Reporting (MDR)
E4	CORE	Verify Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)
E4	CORE	Verify Naval Aviation Maintenance Programs (NAMP) compliance
E6	CORE	Verify Technical Directive (TD) compliance

MAINTENANCE SUPPORT

<u>Paygrade</u> E4	<u>Task Type</u> CORE	Task Statements Inspect aircraft and aircraft components for corrosion
E4	CORE	Inventory tools
E4	CORE	Maintain air refueling systems
E4	CORE	Maintain aircraft communication systems
E4	CORE	Maintain aircraft hydraulic systems
E4	CORE	Maintain anti-ice systems
E4	CORE	Maintain automatic flight control systems
E4	CORE	Maintain environmental systems
E4	NON-CORE	Maintain extended range fuel tanks
E4	CORE	Maintain flight control systems
E4	CORE	Maintain landing gear assemblies
E4	CORE	Maintain navigation systems
E4	CORE	Maintain pneumatic systems
E4	CORE	Maintain pressurization systems
E4	CORE	Perform aircraft conditional inspections
E4	CORE	Perform aircraft daily inspections
E4	CORE	Perform aircraft ground handling operations
E4	CORE	Perform aircraft servicing procedures
E4	CORE	Perform aircraft special inspections
E4	CORE	Perform aircraft turnaround inspections
E5	NON-CORE	Perform certification inspections on aviation combat systems
E4	CORE	Perform corrosion prevention procedures
E4	CORE	Perform preservation and depreservation procedures
E5	CORE	Perform Quality Assurance (QA) inspections
E4	CORE	Perform Support Equipment (SE) inspections (e.g., daily, preoperational, etc.)
E4	CORE	Perform Support Equipment (SE) operations
E4	CORE	Supervise aircraft towing and pushback operations
E4	CORE	Treat aircraft corrosion

OPERATIONS AND LOGISTICS

<u>Paygrade</u> E4	<u>Task Type</u> NON-CORE	Task Statements Conduct air logistics
E4	CORE	Conduct aircrew mission briefs and debriefs
E4	CORE	Conduct passenger transports
E4	CORE	Configure aircraft for mission requirements
E6	CORE	Coordinate aircraft availability for long and short range planning
E5	NON-CORE	Coordinate airlift support
E4	NON-CORE	Coordinate cargo transports
E5	NON-CORE	Coordinate Operating Area (OPAREA) schedules with external agencies
E5	CORE	Coordinate operations per mission requirements
E7	NON-CORE	Coordinate tactical exercises and missions
E4	CORE	Document logistics flight records
E4	NON-CORE	Perform expeditious cargo offload
E4	CORE	Perform flight and mission planning
E4	CORE	Perform pre-deployment and post-deployment procedures
E4	CORE	Perform warfare exercises
E4	CORE	Prepare flight hour reports
E4	CORE	Prepare flight schedules
E5	CORE	Report aircraft mission capability status
E5	NON-CORE	Supervise alert aircraft procedures
E4	NON-CORE	Support Naval Special Warfare (NSW) operations
E4	CORE	Verify flight packet contents

Job Title Job Code

Operations, Training, And Readiness Specialist (Mechanical) 002810

NOC TBD Short Title (30 Characters) OPS, TRNG, & RDNS SPEC MECH **Job Family Short Title (14 Characters)** Management OT&R SPEC MECH

Pay Plan Career Field Other Relationships and Rules

NEC GXXX and 7XXX series and other NECs as assigned Enlisted

Job Description

Group Title

Operation and Control

Operations, Training, and Readiness Specialists (Mechanical) are integral members of aviation commands: coordinate operational, administrative, and aircrew scheduling functions; administer and manage aircrew training programs and resources; analyze training resource requirements; review proposed training devices and programs; develop and revise curriculum; manage standardization of aircrew training to enhance proficiency and readiness; manage student quotas, qualifications and certifications; coordinate aircrew physical fitness and health program initiatives; track all aspects of aircrew performance data to support the rigorous demands of operational commitments worldwide; administer and direct the Naval Air Training and Operating Procedures Standardization (NATOPS) programs; and support tactics, training and readiness, weapons safety, Search and Rescue (SAR), and various other aircrew training/missions.

SOC Code

Job Family

DoD Relationship O*NET Relationship

DoD Code

Air Crew, General 105000	Training and Development Managers 11-3131.00	Management
Skills	<u>Abilities</u>	
Critical Thinking	Written Comprehension	
Instructing	Written Expression	
Complex Problem Solving	Deductive Reasoning	
Coordination	Category Flexibility	
Management of Personnel Resources	Problem Sensitivity	
Monitoring	Information Ordering	
Learning Strategies	Oral Expression	
Management of Material Resources	Inductive Reasoning	
Systems Analysis	Originality	

Occupation Title

AIRCREW ADMINISTRATION

Fluency of Ideas

<u>Paygrade</u> E5	Task Type CORE	<u>Task Statements</u> Administer Naval Air Training and Operating Procedures Standardization (NATOPS) programs
E6	NON-CORE	Conduct Flight Order Audit Boards (FOAB)
E7	CORE	Define aircrew readiness requirements for individuals and crews
E7	NON-CORE	Determine aircrew production requirements
E7	CORE	Determine aircrew requirements for flight events and training devices
E6	NON-CORE	Develop aircrew course curriculum
E6	NON-CORE	Develop training and readiness matrices
E6	NON-CORE	Evaluate aircrew training programs
E5	NON-CORE	Maintain Air Combat Training Continuum (ACTC) training jackets
E5	CORE	Maintain aircrew training jackets
E5	CORE	Maintain training and readiness matrices
E6	CORE	Manage Air Combat Training Continuum (ACTC) programs
E7	NON-CORE	Manage aircrew assignments
E5	CORE	Manage aircrew requirements for flight events and training devices
E6	CORE	Manage aircrew training programs
E6	CORE	Manage Crew Resource Management (CRM) programs

AIRCREW ADMINISTRATION (CONT'D)			
<u>Paygrade</u> E5	<u>Task Type</u> CORE	Task Statements Record individual flight time summaries	
E5	CORE	Validate aircrew readiness requirements for individuals and crews	
E5	CORE	Verify Air Combat Training Continuum (ACTC) qualifications in training jackets	
E7	CORE	Verify training and readiness matrices	
		AIRCREW DUTIES	
<u>Paygrade</u> E5	<u>Task Type</u> CORE	<u>Task Statements</u> Coordinate logistical operations	
E4	CORE	Perform Crew Resource Management (CRM)	
E4	CORE	Perform land and sea survival techniques	
E5	CORE	Prepare mission capability briefs	
		AIRCREW TRAINING	
<u>Paygrade</u> E5	<u>Task Type</u> CORE	Task Statements Administer aircrew training programs	
E7	CORE	Brief fleet aviation training requirements to upper echelon	
E5	CORE	Conduct Air Combat Training Continuum (ACTC) evaluations	
E5	CORE	Conduct Naval Air Training and Operating Procedures Standardization (NATOPS) flight/ground training	
E5	CORE	Conduct training utilizing Weapons Systems Trainer (WST) or Operational Flight Trainer (OFT)	
E5	CORE	Develop aircrew training plans	
E5	CORE	Develop Naval Air Training and Operating Procedures Standardization (NATOPS) lesson materials	
E5	NON-CORE	Develop training device scenarios	
E5	CORE	Evaluate aircrew qualification and readiness programs	
E5	CORE	Facilitate Air Combat Training Continuum (ACTC) flight/ground training	
E5	CORE	Facilitate Crew Resource Management (CRM) training	
		MAINTENANCE ADMINISTRATION	
Paygrade	Task Type	<u>Task Statements</u>	
E5	CORE	Manage aircraft and personnel readiness databases	
MAINTENANCE SUPPORT			
<u>Paygrade</u> E5	<u>Task Type</u> NON-CORE	<u>Task Statements</u> Perform certification inspections on aviation combat systems	
OPERATIONS AND LOGISTICS			
<u>Paygrade</u> E4	Task Type NON-CORE	Task Statements Conduct air logistics	
E4	CORE	Conduct aircrew mission briefs and debriefs	
E4	NON-CORE	Conduct Humanitarian Assistance and Disaster Relief (HADR) operations	
E6	CORE	Coordinate aircraft availability for long and short range planning	
E5	NON-CORE	Coordinate airlift support	

OPERATIONS AND LOGISTICS (CONT'D)

Paygrade	Task Type	Task Statements
E4	NON-CORE	Coordinate cargo transports
E5	NON-CORE	Coordinate Operating Area (OPAREA) schedules with external agencies
E5	CORE	Coordinate operations per mission requirements
E7	NON-CORE	Coordinate tactical exercises and missions
E4	CORE	Document logistics flight records
E4	CORE	Perform flight and mission planning
E4	CORE	Perform pre-deployment and post-deployment procedures
E4	CORE	Perform warfare exercises
E4	CORE	Prepare flight hour reports
E4	CORE	Prepare flight schedules
E7	NON-CORE	Process Temporary Flight Order (TFO) requests
E5	CORE	Report aircraft mission capability status
E5	NON-CORE	Supervise alert aircraft procedures
E4	NON-CORE	Support Naval Special Warfare (NSW) operations

Job Title Reel Operator 002825

Job FamilyNOCShort Title (30 Characters)Short Title (14 Characters)Installation, Maintenance, and RepairTBDREEL OPERATORREEL OP

Pay Plan Career Field Other Relationships and Rules

Enlisted AWF NEC GXXX and 7XXX series and other NECs as assigned

Job Description

Reel Operators perform in-flight and maintenance operations of the E-6 Dual Trailing Wire Antenna (DTWA) system; perform primary in-flight and ground duties; operate and maintain aircraft systems; verify rigging according to maintenance publications; perform aircrew administration; conduct flight/ground training; perform passenger safety briefs; perform passenger transports; execute equipment handling procedures; maintain the E-6 aircraft while independently deployed; and implement Top Secret (TS) security clearance and Personnel Reliability Program (PRP) requirements.

DoD Relationship O*NET Relationship

Group Title DoD Code Occupation Title SOC Code Job Family

Air Cray General 105000 Aircreft Mechanics & Santiac 40 2011 00 Installation Mainte

Air Crew, General 105000 Aircraft Mechanics & Service 49-3011.00 Installation, Maintenance, and Repair

Technician

Skills Abilities Written Comprehension Critical Thinking Operation and Control Deductive Reasoning Systems Analysis Problem Sensitivity Coordination Near Vision Judgment and Decision Making Written Expression Information Ordering Monitoring Complex Problem Solving Oral Expression Instructing Manual Dexterity Quality Control Analysis Category Flexibility Operation Monitoring Inductive Reasoning

AIRCRAFT SYSTEM OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Communicate information using radios and Internal Communication Systems (ICS)
E4	CORE	Conduct aircraft systems testing
E4	CORE	Conduct Functional Check Flight (FCF)
E4	CORE	Control environmental systems
E4	NON-CORE	Control operations of aircraft engines
E4	CORE	Control operations of aircraft hydraulic systems
E4	CORE	Control operations of aircraft pneumatic systems
E4	NON-CORE	Control operations of anti-icing and de-icing systems
E4	NON-CORE	Control operations of dual trailing wire antenna
E4	NON-CORE	Control operations of liquid cooling systems
E4	NON-CORE	Initialize Global Positioning Satellite (GPS) equipment
E4	CORE	Maintain aircraft electrical systems
E4	CORE	Maintain aircraft fuel load balance
E4	CORE	Maintain aircraft pressurization
E4	CORE	Perform aircraft electrical systems operations
E4	CORE	Perform Auxiliary Power Unit (APU) operations
E4	NON-CORE	Perform camera systems operations

AIRCRAFT SYSTEM OPERATIONS (CONT'D)

Paygrade	Task Type	<u>Task Statements</u>
E4	CORE	Perform fuel systems operations
E5	CORE	Perform navigation systems operations
E4	CORE	Perform radio system operations
E4	NON-CORE	Perform winch operations

AIRCREW ADMINISTRATION

Paygrade	Task Type	Task Statements
E5	CORE	Administer Naval Air Training and Operating Procedures Standardization (NATOPS)
		programs
E6	NON-CORE	Develop aircrew course curriculum
E6	NON-CORE	Develop training and readiness matrices
E6	NON-CORE	Evaluate aircrew training programs
E5	NON-CORE	Maintain Air Combat Training Continuum (ACTC) training jackets
E5	CORE	Maintain aircrew training jackets
E5	CORE	Maintain training and readiness matrices
E6	CORE	Manage aircrew training programs
E6	CORE	Manage Crew Resource Management (CRM) programs
E5	CORE	Record individual flight time summaries
E5	CORE	Verify Air Combat Training Continuum (ACTC) qualifications in training jackets

AIRCREW DUTIES

Paygrade	Task Type	Task Statements
E4	CORE	Assign aircraft ditching stations
E4	CORE	Calculate fuel requirements
E4	CORE	Compute aircraft load limitations
E5	CORE	Coordinate logistical operations
E4	CORE	Inspect aircraft and personal survival equipment
E4	CORE	Perform aircraft emergency procedures
E4	CORE	Perform aircraft fueling
E4	CORE	Perform aircraft safety and emergency equipment operations
E4	CORE	Perform Crew Resource Management (CRM)
E4	NON-CORE	Perform Emergency Destruction Plan (EDP) procedures
E4	CORE	Perform hand-signals to communicate
E4	CORE	Perform in-flight status system checks
E4	CORE	Perform land and sea survival techniques
E4	CORE	Perform passenger safety briefs
E4	CORE	Perform pre-flight and post-flight aircraft inspections
E4	CORE	Prepare aircraft for static displays
E5	CORE	Prepare mission capability briefs
E4	NON-CORE	Report contacts
E4	CORE	Secure cargo and equipment

		AIRCREW TRAINING
Paygrade	Task Type	
E5	CORE	Task Statements Administer aircrew training programs
E5	CORE	Conduct Air Combat Training Continuum (ACTC) evaluations
E5	CORE	Conduct Naval Air Training and Operating Procedures Standardization (NATOPS) flight/ground training
E5	CORE	Conduct training utilizing Weapons Systems Trainer (WST) or Operational Flight Trainer (OFT)
E5	CORE	Develop Naval Air Training and Operating Procedures Standardization (NATOPS) lesson materials
E5	NON-CORE	Develop training device scenarios
E5	CORE	Evaluate aircrew qualification and readiness programs
E5	CORE	Facilitate Air Combat Training Continuum (ACTC) flight/ground training
E5	CORE	Facilitate Crew Resource Management (CRM) training
		MAINTENANCE ADMINISTRATION
Paygrade	Task Type	Task Statements
E5	CORE	Brief maintenance operations (i.e., maintenance control and work center)
E4	CORE	Conduct Functional Check Flight (FCF) briefs and debriefs
E4	CORE	Document aircraft discrepancies
E4	CORE	Document aircraft maintenance
E4	CORE	Initiate maintenance actions with Optimized Organizational Maintenance Activity Naval Aviation Logistics Command Managed Information System (OOMA NALCOMIS)
E5	CORE	Manage aircraft and personnel readiness databases
E7	CORE	Manage cannibalization actions
E6	CORE	Manage Naval Aviation Maintenance Programs (NAMP)
E6	CORE	Manage scheduled and unscheduled maintenance
E5	CORE	Manage workload reports
E6	CORE	Release aircraft Safe For Flight (SFF)
E7	CORE	Schedule aircraft for maintenance
E7	CORE	Schedule aircraft for phase/Planned Maintenance Intervals (PMI)
E7	CORE	Schedule aircraft inspections

Supervise scheduled and unscheduled maintenance

Screen Visual Information Display System/Maintenance Action Forms (VIDS/MAF)

Update Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)

Verify Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)

Verify Naval Aviation Maintenance Programs (NAMP) compliance

Verify aircraft records for compliance

Verify Maintenance Data Reporting (MDR)

Verify Technical Directive (TD) compliance

Verify aircraft logbooks

E5

E5

E5

E6

E7

E6

E4

E4

E6

CORE

CORE

CORE

CORE

CORE

CORE

CORE

CORE

CORE

MAINTENANCE SUPPORT

		WITH TERMINOL BOTT ONLY
Paygrade	Task Type	Task Statements
E4	CORE	Inspect aircraft and aircraft components for corrosion
E4	CORE	Inventory tools
E4	CORE	Maintain air refueling systems
E4	CORE	Maintain aircraft communication systems
E4	CORE	Maintain aircraft hydraulic systems
E4	CORE	Maintain anti-ice systems
E4	CORE	Maintain automatic flight control systems
E4	CORE	Maintain environmental systems
E4	NON-CORE	Maintain extended range fuel tanks
E4	CORE	Maintain flight control systems
E4	CORE	Maintain landing gear assemblies
E4	CORE	Maintain navigation systems
E4	CORE	Maintain pneumatic systems
E4	CORE	Maintain pressurization systems
E4	CORE	Perform aircraft conditional inspections
E4	CORE	Perform aircraft daily inspections
E4	CORE	Perform aircraft ground handling operations
E4	CORE	Perform aircraft servicing procedures
E4	CORE	Perform aircraft special inspections
E4	CORE	Perform aircraft turnaround inspections
E5	NON-CORE	Perform certification inspections on aviation combat systems
E4	CORE	Perform corrosion prevention procedures
E4	CORE	Perform preservation and depreservation procedures
E5	CORE	Perform Quality Assurance (QA) inspections
E4	CORE	Perform Support Equipment (SE) inspections (e.g., daily, preoperational, etc.)
E4	CORE	Perform Support Equipment (SE) operations
E4	CORE	Supervise aircraft towing and pushback operations
E4	CORE	Treat aircraft corrosion
		OPERATIONS AND LOGISTICS

OPERATIONS AND LOGISTICS

Paygrade	Task Type	Task Statements
E4	CORE	Conduct aircrew mission briefs and debriefs
E4	CORE	Conduct passenger transports
E4	CORE	Configure aircraft for mission requirements
E6	CORE	Coordinate aircraft availability for long and short range planning
E5	NON-CORE	Coordinate Operating Area (OPAREA) schedules with external agencies
E5	CORE	Coordinate operations per mission requirements
E7	NON-CORE	Coordinate tactical exercises and missions
E4	CORE	Document logistics flight records
E4	CORE	Perform flight and mission planning

OPERATIONS AND LOGISTICS (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Perform pre-deployment and post-deployment procedures
E4	CORE	Perform warfare exercises
E4	CORE	Prepare flight hour reports
E4	CORE	Prepare flight schedules
E5	CORE	Report aircraft mission capability status
E5	NON-CORE	Supervise alert aircraft procedures
E4	CORE	Verify flight packet contents

Job TitleJob CodeLogistics Aircrewman002788

Job FamilyNOCShort Title (30 Characters)Short Title (14 Characters)Transportation and Military MovingTBDLOGISTICS AIRCREWMANLOG AIRCRWMN

Pay Plan Career Field Other Relationships and Rules

Enlisted AWF NEC GXXX and 7XXX series and other NECs as assigned

Job Description

Logistics Aircrewmen perform in-flight duties as a Loadmaster, Crew Chief, or Transport Aircrewmen in C-2/C-12/C-26/C-37/C-40/CMV-22/C-130 aircraft: perform and supervise the loading, rigging, and weight and balance calculations for internal cargo and passenger handling; demonstrate understanding of all aircraft systems, emergency procedures, flight and safety equipment, and hazardous material transport procedures; perform routine to advanced level maintenance, aircraft servicing, and ground handling operations; knowledgeable in overseas flight missions, country clearance processes, and secondary mission support capabilities (i.e., Medical Evacuations (MEDEVAC), Search and Rescue, and Naval Special Warfare); and maintain C-2/C-40/CMV-22/C-130 aircraft while independently deployed.

DoD Relationship O*NET Relationship

 Group Title
 DoD Code
 Occupation Title
 SOC Code
 Job Family

 Air Crew, General
 105000
 Aircraft Cargo Handling Supervisor
 53-1041.00
 Transportation and Military Moving

Skills Abilities

Critical Thinking Written Comprehension

Operation and Control Deductive Reasoning

Systems Analysis Problem Sensitivity

Coordination Written Expression

Judgment and Decision Making Near Vision

Complex Problem Solving Information Ordering
Instructing Oral Expression
Management of Material Resources Manual Dexterity
Operation Monitoring Category Flexibility
Quality Control Analysis Inductive Reasoning

AIRCRAFT SYSTEM OPERATIONS

Paygrade	Task Type	Task Statements
E4	NON-CORE	Adjust aircraft engine power settings
E4	CORE	Communicate information using radios and Internal Communication Systems (ICS)
E4	CORE	Conduct aircraft systems testing
E4	CORE	Conduct Functional Check Flight (FCF)
E4	CORE	Control environmental systems
E4	NON-CORE	Control operations of aircraft engines
E4	CORE	Control operations of aircraft hydraulic systems
E4	CORE	Control operations of aircraft pneumatic systems
E4	NON-CORE	Control operations of anti-icing and de-icing systems
E4	NON-CORE	Control operations of liquid cooling systems
E4	NON-CORE	Initialize Global Positioning Satellite (GPS) equipment
E4	CORE	Maintain aircraft electrical systems
E4	CORE	Maintain aircraft fuel load balance
E4	CORE	Maintain aircraft pressurization
E4	CORE	Perform aircraft electrical systems operations
E4	CORE	Perform aircraft radar system operations
E4	CORE	Perform Auxiliary Power Unit (APU) operations

AIRCRAFT SYSTEM OPERATIONS (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Perform fuel systems operations
E5	CORE	Perform navigation systems operations
E4	CORE	Perform radio system operations
E4	NON-CORE	Perform winch operations

AIRCREW ADMINISTRATION

Paygrade	Task Type	Task Statements
E5	CORE	Administer Naval Air Training and Operating Procedures Standardization (NATOPS)
		programs
E6	NON-CORE	Develop aircrew course curriculum
E6	NON-CORE	Develop training and readiness matrices
E6	NON-CORE	Evaluate aircrew training programs
E5	NON-CORE	Maintain Air Combat Training Continuum (ACTC) training jackets
E5	CORE	Maintain aircrew training jackets
E5	CORE	Maintain training and readiness matrices
E6	CORE	Manage aircrew training programs
E6	CORE	Manage Crew Resource Management (CRM) programs
E5	CORE	Record individual flight time summaries
E5	CORE	Verify Air Combat Training Continuum (ACTC) qualifications in training jackets

AIRCREW DUTIES

<u>Paygrade</u> E4	<u>Task Type</u> CORE	<u>Task Statements</u> Assign aircraft ditching stations
E4	CORE	Calculate fuel requirements
E4	CORE	Compute aircraft load limitations
E4	CORE	Compute aircraft weight and balances
E4	CORE	Compute takeoff, landing, and in-flight performance
E5	CORE	Coordinate logistical operations
E4	CORE	Inspect aircraft and personal survival equipment
E4	NON-CORE	Inspect Search And Rescue (SAR) equipment
E4	NON-CORE	Jettison cargo
E4	CORE	Perform aircraft emergency procedures
E4	CORE	Perform aircraft fueling
E4	CORE	Perform aircraft safety and emergency equipment operations
E4	CORE	Perform Crew Resource Management (CRM)
E4	NON-CORE	Perform Emergency Destruction Plan (EDP) procedures
E4	CORE	Perform hand-signals to communicate
E4	CORE	Perform in-flight status system checks
E4	CORE	Perform land and sea survival techniques
E4	NON-CORE	Perform Medical Evacuations (MEDEVAC)
E4	NON-CORE	Perform Night Vision Device (NVD) operations

AIRCREW DUTIES (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Perform passenger safety briefs
E4	CORE	Perform pre-flight and post-flight aircraft inspections
E4	CORE	Prepare aircraft for static displays
E5	CORE	Prepare mission capability briefs
E4	NON-CORE	Report contacts
E4	CORE	Secure cargo and equipment

AIRCREW TRAINING

Paygrade	Task Type	Task Statements	
E5	CORE	Administer aircrew training programs	
E5	CORE	Conduct Air Combat Training Continuum (ACTC) evaluations	
E5	CORE	Conduct Naval Air Training and Operating Procedures Standardization (NATOPS) flight/ground training	
E5	CORE	Conduct training utilizing Weapons Systems Trainer (WST) or Operational Flight Trainer (OFT)	
E5	CORE	Develop Naval Air Training and Operating Procedures Standardization (NATOPS) lesson materials	
E5	NON-CORE	Develop training device scenarios	
E5	CORE	Evaluate aircrew qualification and readiness programs	
E5	CORE	Facilitate Air Combat Training Continuum (ACTC) flight/ground training	
E5	CORE	Facilitate Crew Resource Management (CRM) training	

MAINTENANCE ADMINISTRATION

Paygrade	Task Type	Task Statements	
E5	CORE	Brief maintenance operations (i.e., maintenance control and work center)	
E4	CORE	Conduct Functional Check Flight (FCF) briefs and debriefs	
E4	CORE	Document aircraft discrepancies	
E4	CORE	Document aircraft maintenance	
E4	CORE	Initiate maintenance actions with Optimized Organizational Maintenance Activity Naval Aviation Logistics Command Managed Information System (OOMA NALCOMIS)	
E5	CORE	Manage aircraft and personnel readiness databases	
E7	CORE	Manage cannibalization actions	
E6	CORE	Manage Naval Aviation Maintenance Programs (NAMP)	
E6	CORE	Manage scheduled and unscheduled maintenance	
E5	CORE	Manage workload reports	
E6	CORE	Release aircraft Safe For Flight (SFF)	
E7	CORE	Schedule aircraft for maintenance	
E7	CORE	Schedule aircraft for phase/Planned Maintenance Intervals (PMI)	
E7	CORE	Schedule aircraft inspections	
E5	CORE	Screen Visual Information Display System/Maintenance Action Forms (VIDS/MAF)	
E5	CORE	Supervise scheduled and unscheduled maintenance	

MAINTENANCE ADMINISTRATION (CONT'D)

Paygrade	Task Type	Task Statements
E5	CORE	Update Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)
E6	CORE	Verify aircraft logbooks
E7	CORE	Verify aircraft records for compliance
E6	CORE	Verify Maintenance Data Reporting (MDR)
E4	CORE	Verify Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)
E4	CORE	Verify Naval Aviation Maintenance Programs (NAMP) compliance
E6	CORE	Verify Technical Directive (TD) compliance

MAINTENANCE SUPPORT

<u>Paygrade</u> E4	<u>Task Type</u> CORE	Task Statements Inspect aircraft and aircraft components for corrosion	
E4	CORE	•	
		Inventory tools	
E4	CORE	Maintain air refueling systems	
E4	CORE	Maintain aircraft communication systems	
E4	CORE	Maintain aircraft hydraulic systems	
E4	CORE	Maintain anti-ice systems	
E4	CORE	Maintain automatic flight control systems	
E4	CORE	Maintain environmental systems	
E4	NON-CORE	Maintain extended range fuel tanks	
E4	CORE	Maintain flight control systems	
E4	CORE	Maintain landing gear assemblies	
E4	CORE	Maintain navigation systems	
E4	CORE	Maintain pneumatic systems	
E4	CORE	Maintain pressurization systems	
E4	CORE	Perform aircraft conditional inspections	
E4	CORE	Perform aircraft daily inspections	
E4	CORE	Perform aircraft ground handling operations	
E4	CORE	Perform aircraft servicing procedures	
E4	CORE	Perform aircraft special inspections	
E4	CORE	Perform aircraft turnaround inspections	
E5	NON-CORE	Perform certification inspections on aviation combat systems	
E4	CORE	Perform corrosion prevention procedures	
E4	CORE	Perform preservation and depreservation procedures	
E5	CORE	Perform Quality Assurance (QA) inspections	
E4	CORE	Perform Support Equipment (SE) inspections (e.g., daily, preoperational, etc.)	
E4	CORE	Perform Support Equipment (SE) operations	
E4	CORE	Supervise aircraft towing and pushback operations	
E4	CORE	Treat aircraft corrosion	

OPERATIONS AND LOGISTICS

Paygrade	Task Type	Task Statements
E4	NON-CORE	Conduct air logistics
E4	CORE	Conduct aircrew mission briefs and debriefs
E4	NON-CORE	Conduct Humanitarian Assistance and Disaster Relief (HADR) operations
E4	CORE	Conduct passenger transports
E4	CORE	Configure aircraft for mission requirements
E6	CORE	Coordinate aircraft availability for long and short range planning
E5	NON-CORE	Coordinate airlift support
E4	NON-CORE	Coordinate cargo transports
E4	NON-CORE	Coordinate Humanitarian Assistance and Disaster Relief (HADR) operations
E5	NON-CORE	Coordinate Operating Area (OPAREA) schedules with external agencies
E5	CORE	Coordinate operations per mission requirements
E7	NON-CORE	Coordinate tactical exercises and missions
E4	CORE	Document logistics flight records
E7	NON-CORE	Manage Humanitarian Assistance and Disaster Relief (HADR) operations
E4	NON-CORE	Perform expeditious cargo offload
E4	CORE	Perform flight and mission planning
E4	CORE	Perform pre-deployment and post-deployment procedures
E4	CORE	Perform warfare exercises
E4	CORE	Prepare flight hour reports
E4	CORE	Prepare flight schedules
E5	CORE	Report aircraft mission capability status
E5	NON-CORE	Supervise alert aircraft procedures
E4	NON-CORE	Supervise Humanitarian Assistance and Disaster Relief (HADR) operations
E4	NON-CORE	Support Naval Special Warfare (NSW) operations
E4	CORE	Verify flight packet contents

Job Title Unmanned Aerial Vehicle (UAV) Operator/Maintainer

Job Code 002826

NOC TBD Short Title (30 Characters)
UAV OPERATOR/MAINTAINER **Short Title (14 Characters) Job Family** Transportation and Material Moving UAV OP/MAIN

Pay Plan Career Field Other Relationships and Rules

Enlisted NEC GXXX and 7XXX series and other NECs as assigned

Job Description

Unmanned Aerial Vehicle (UAV) Operator/Maintainers directly control the flight of the UAVs during launch and recovery operations by visual reference to the UAV: operate and navigate UAVs during en route, mission, and return phases of flight; perform organizational level maintenance on UAV systems and Support Equipment (SE); operate and maintain Electro-Optical and Infrared (EO/IR) targeting systems; demonstrate knowledge in meteorology, aerodynamics, power plants, radios, and air traffic control; and perform basic and advanced support operations.

O*NET Relationship **DoD Relationship**

Group Title DoD Code Occupation Title SOC Code Job Family 105000 53-2011.00

Airline Pilots, Copilots, and Flight Air Crew, General Transportation and Material Moving

Engineers

Skills Abilities

Critical Thinking Written Comprehension Operation and Control Deductive Reasoning Systems Analysis Written Expression Coordination Problem Sensitivity Judgment and Decision Making Information Ordering

Complex Problem Solving Near Vision Operation Monitoring Oral Expression Manual Dexterity Instructing Monitoring Category Flexibility Quality Control Analysis Control Precision

AIRCRAFT SYSTEM OPERATIONS

Paygrade	Task Type	Task Statements
E4	NON-CORE	Adjust aircraft engine power settings
E4	CORE	Communicate information using radios and Internal Communication Systems (ICS)
E4	CORE	Conduct aircraft systems testing
E4	CORE	Conduct Functional Check Flight (FCF)
E4	CORE	Control environmental systems
E4	NON-CORE	Control operations of aircraft engines
E4	CORE	Control operations of aircraft hydraulic systems
E4	CORE	Control operations of aircraft pneumatic systems
E4	NON-CORE	Control operations of anti-icing and de-icing systems
E4	NON-CORE	Control operations of liquid cooling systems
E4	NON-CORE	Initialize Global Positioning Satellite (GPS) equipment
E4	CORE	Maintain aircraft electrical systems
E4	CORE	Maintain aircraft fuel load balance
E4	CORE	Maintain aircraft pressurization
E4	NON-CORE	Operate propeller systems
E4	CORE	Perform aircraft electrical systems operations
E4	CORE	Perform aircraft radar system operations

AIRCRAFT SYSTEM OPERATIONS (CONT'D)

Paygrade	Task Type	Task Statements
E4	NON-CORE	Perform camera systems operations
E4	CORE	Perform fuel systems operations
E5	CORE	Perform navigation systems operations
E4	CORE	Perform radio system operations

AIRCREW ADMINISTRATION

Paygrade	Task Type	<u>Task Statements</u>
E5	CORE	Administer Naval Air Training and Operating Procedures Standardization (NATOPS)
		programs
E6	NON-CORE	Develop aircrew course curriculum
E6	NON-CORE	Develop training and readiness matrices
E6	NON-CORE	Evaluate aircrew training programs
E5	NON-CORE	Maintain Air Combat Training Continuum (ACTC) training jackets
E5	CORE	Maintain aircrew training jackets
E5	CORE	Maintain training and readiness matrices
E6	CORE	Manage aircrew training programs
E6	CORE	Manage Crew Resource Management (CRM) programs
E5	CORE	Record individual flight time summaries
E5	CORE	Verify Air Combat Training Continuum (ACTC) qualifications in training jackets

AIRCREW DUTIES

Paygrade	Task Type	Task Statements
E4	CORE	Calculate fuel requirements
E4	CORE	Compute aircraft load limitations
E4	CORE	Compute aircraft weight and balances
E4	CORE	Compute takeoff, landing, and in-flight performance
E5	CORE	Coordinate logistical operations
E4	CORE	Perform aircraft emergency procedures
E4	CORE	Perform aircraft fueling
E4	CORE	Perform aircraft safety and emergency equipment operations
E4	CORE	Perform Crew Resource Management (CRM)
E4	NON-CORE	Perform Emergency Destruction Plan (EDP) procedures
E4	CORE	Perform hand-signals to communicate
E4	CORE	Perform in-flight status system checks
E4	CORE	Perform land and sea survival techniques
E4	NON-CORE	Perform Night Vision Device (NVD) operations
E4	CORE	Perform pre-flight and post-flight aircraft inspections
E5	NON-CORE	Pilot Unmanned Aerial Vehicles (UAV)
E4	CORE	Prepare aircraft for static displays
E5	CORE	Prepare mission capability briefs
E4	NON-CORE	Report contacts

AIRCREW TRAINING			
	<u>ygrade</u>	Task Type	Task Statements
E5)	CORE	Administer aircrew training programs
E5	5	CORE	Conduct Air Combat Training Continuum (ACTC) evaluations
E5	5	CORE	Conduct Naval Air Training and Operating Procedures Standardization (NATOPS) flight/ground training
E5	5	CORE	Conduct training utilizing Weapons Systems Trainer (WST) or Operational Flight Trainer (OFT)
E5	5	CORE	Develop Naval Air Training and Operating Procedures Standardization (NATOPS) lesson materials
E5	5	NON-CORE	Develop training device scenarios
E5	5	CORE	Evaluate aircrew qualification and readiness programs
E5	5	CORE	Facilitate Air Combat Training Continuum (ACTC) flight/ground training
E5	5	CORE	Facilitate Crew Resource Management (CRM) training
MAINTENANCE ADMINISTRATION			
Pa	<u>ygrade</u>	Task Type	Task Statements
E5	5	CORE	Brief maintenance operations (i.e., maintenance control and work center)
E4	1	CORE	Conduct Functional Check Flight (FCF) briefs and debriefs

Paygrade	Task Type	Task Statements
E5	CORE	Brief maintenance operations (i.e., maintenance control and work center)
E4	CORE	Conduct Functional Check Flight (FCF) briefs and debriefs
E4	CORE	Document aircraft discrepancies
E4	CORE	Document aircraft maintenance
E4	CORE	Initiate maintenance actions with Optimized Organizational Maintenance Activity Naval Aviation Logistics Command Managed Information System (OOMA NALCOMIS)
E5	CORE	Manage aircraft and personnel readiness databases
E7	CORE	Manage cannibalization actions
E6	CORE	Manage Naval Aviation Maintenance Programs (NAMP)
E6	CORE	Manage scheduled and unscheduled maintenance
E5	CORE	Manage workload reports
E6	CORE	Release aircraft Safe For Flight (SFF)
E7	CORE	Schedule aircraft for maintenance
E7	CORE	Schedule aircraft for phase/Planned Maintenance Intervals (PMI)
E7	CORE	Schedule aircraft inspections
E5	CORE	Screen Visual Information Display System/Maintenance Action Forms (VIDS/MAF)
E5	CORE	Supervise scheduled and unscheduled maintenance
E5	CORE	Update Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)
E6	CORE	Verify aircraft logbooks
E7	CORE	Verify aircraft records for compliance
E6	CORE	Verify Maintenance Data Reporting (MDR)
E4	CORE	Verify Monthly Maintenance Plans (MMP)/Monthly Personnel Plans (MPP)
E4	CORE	Verify Naval Aviation Maintenance Programs (NAMP) compliance
E6	CORE	Verify Technical Directive (TD) compliance

MAINTENANCE SUPPORT

<u>Paygrade</u> E4	<u>Task Type</u> CORE	<u>Task Statements</u> Inspect aircraft and aircraft components for corrosion
E4	CORE	Inventory tools
E4	CORE	Maintain air refueling systems
E4	CORE	Maintain aircraft hydraulic systems
E4	CORE	Maintain anti-ice systems
E4	CORE	Maintain automatic flight control systems
E4	CORE	Maintain environmental systems
E4	NON-CORE	Maintain extended range fuel tanks
E4	CORE	Maintain flight control systems
E4	CORE	Maintain landing gear assemblies
E4	CORE	Maintain navigation systems
E4	CORE	Maintain pneumatic systems
E4	CORE	Maintain pressurization systems
E4	CORE	Perform aircraft conditional inspections
E4	CORE	Perform aircraft daily inspections
E4	CORE	Perform aircraft ground handling operations
E4	CORE	Perform aircraft servicing procedures
E4	CORE	Perform aircraft special inspections
E4	CORE	Perform aircraft turnaround inspections
E5	NON-CORE	Perform certification inspections on aviation combat systems
E4	CORE	Perform corrosion prevention procedures
E4	CORE	Perform preservation and depreservation procedures
E5	CORE	Perform Quality Assurance (QA) inspections
E4	CORE	Perform Support Equipment (SE) inspections (e.g., daily, preoperational, etc.)
E4	CORE	Perform Support Equipment (SE) operations
E4	CORE	Supervise aircraft towing and pushback operations
E4	CORE	Treat aircraft corrosion

OPERATIONS AND LOGISTICS

Paygrade	Task Type	Task Statements
E4	CORE	Conduct aircrew mission briefs and debriefs
E4	NON-CORE	Conduct Humanitarian Assistance and Disaster Relief (HADR) operations
E4	CORE	Configure aircraft for mission requirements
E6	CORE	Coordinate aircraft availability for long and short range planning
E5	NON-CORE	Coordinate airlift support
E4	NON-CORE	Coordinate Humanitarian Assistance and Disaster Relief (HADR) operations
E5	NON-CORE	Coordinate Operating Area (OPAREA) schedules with external agencies
E5	CORE	Coordinate operations per mission requirements
E7	NON-CORE	Coordinate tactical exercises and missions
E4	CORE	Document logistics flight records

OPERATIONS AND LOGISTICS (CONT'D)

Paygrade	Task Type	Task Statements
E7	NON-CORE	Manage Humanitarian Assistance and Disaster Relief (HADR) operations
E4	CORE	Perform flight and mission planning
E4	CORE	Perform pre-deployment and post-deployment procedures
E4	CORE	Perform warfare exercises
E4	CORE	Prepare flight hour reports
E4	CORE	Prepare flight schedules
E5	CORE	Report aircraft mission capability status
E5	NON-CORE	Supervise alert aircraft procedures
E4	NON-CORE	Supervise Humanitarian Assistance and Disaster Relief (HADR) operations
E4	NON-CORE	Support Naval Special Warfare (NSW) operations
E4	CORE	Verify flight packet contents