CHAPTER 45

INTELLIGENCE SPECIALIST
(IS)

TABLE OF CONTENTS
INTELLIGENCE SPECIALIST (IS)

NAVY ENLISTED OCCUPATIONAL STANDARD

FOR

INTELLIGENCE SPECIALIST (IS)

SCOPE OF RATING

Intelligence Specialists (IS) assist in every phase of the planning, collection, processing, analysis, and dissemination of intelligence in support of all warfare domains, both ashore and afloat; prepare and present intelligence products; provide input to and receive data from organic and non-organic sources; maintain files, libraries, and databases.

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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) as Chapter 45.

GENERAL INFORMATION

CAREER PATTERN

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│        SEAMAN           │
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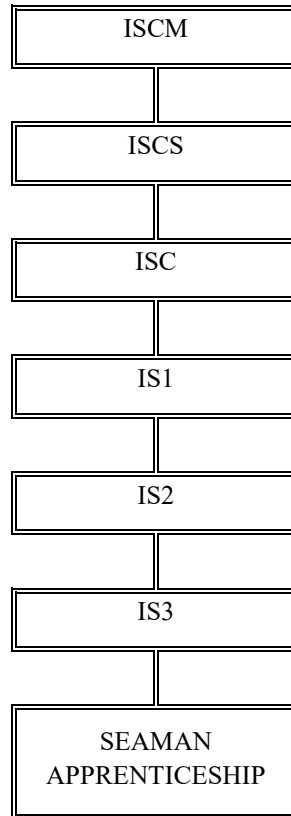
Normal path of advancement to Chief Warrant Officer and Limited Duty Officer categories can be found in OPNAVINST 1420.1.

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			Job Code
Strike Warfare Intelligence Analyst			**001399**

Job Family	**NOC**	**Short Title (30 Characters)**	**Short Title (14 Characters)**
Architecture and Engineering	TBD	STRIKE WARFARE INTEL ANALYST	STRIKE ANALYST

Pay Plan	**Career Field**	**Other Relationships and Rules**
Enlisted	IS	NEC K23A, K27A or other NECs as assigned

Job Description

Strike Warfare Intelligence Analysts perform Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED) of all-source tactical intelligence; perform tactical and operational level research and analysis; assist in the management of Joint/Afloat targeting process; assist in parsing the Air Tasking Order (ATO), Air Combat Operations (ACO), Carrier Air Wing (CVW); flight schedules and Special Instructions (SPINS); conduct analysis of force disposition, capabilities, tactics, and training in support of strike mission planning; provide support of Suppression of Enemy Air Defense (SEAD), identify adversary critical nodes and centers of gravity to maximize force employment; conduct target development, dynamic and deliberate targeting, and precise geopositioning and mensuration; conduct Battle Damage Assessment (BDA), Bomb Hit Assessment (BHA), Collateral Damage Estimates (CDEs); produce precise navigational aids and products for Precision Guided Munitions (PGMs); use various tactical databases/systems, tools, and applications to produce textual and graphical representations of the operational area, Target Folders, Kneeboard Products, and tactical intelligence reports and briefings; maintain and update local/unit target deck/list; perform imagery ingest and screening; maintain local image library of National Geospatial-Intelligence Agency (NGA) approved imagery for geopositioning and mensuration use; and assist in Combat Search and Rescue (CSAR) and Close Air Support (CAS) operations.

DoD Relationship   **O*NET Relationship**

Group Title	*DoD Code*	*Occupation Title*	*SOC Code*	*Job Family*
Image Interpretation	124200	Cartographers and Photogrammetrists	17-1021.00	Architecture and Engineering

Skills	**Abilities**
Critical Thinking	*Deductive Reasoning*
Operations Analysis	*Written Expression*
Quality Control Analysis	*Written Comprehension*
Monitoring	*Oral Expression*
Complex Problem Solving	*Inductive Reasoning*
Equipment Selection	*Information Ordering*
Active Learning	*Problem Sensitivity*
Writing	*Speed of Closure*
Judgment and Decision Making	*Category Flexibility*
Reading Comprehension	*Oral Comprehension*

ANALYSIS

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Access friendly and adversary Order Of Battle (OOB) characteristics
E4	CORE	Analyze all-source information
E4	CORE	Analyze all-source intelligence across all warfare domains
E4	CORE	Analyze collection results
E4	CORE	Analyze Indications and Warnings (I&W)
E4	CORE	Analyze strike mission threats
E4	CORE	Apply geographic positioning data from a map, image or geospatial data
E4	CORE	Apply structured analytic techniques and tools
E4	CORE	Assess adversary activities across all warfare domains
E6	CORE	Audit analytical processes, methodologies, and approaches
E4	CORE	Build pattern analysis
E4	CORE	Collate threat reporting
E4	CORE	Compile data from multiple intelligence disciplines
E4	CORE	Conduct Joint Intelligence Preparation of the Operational Environment (JIPOE)
E4	CORE	Determine intelligence gaps

ANALYSIS (CONT'D)

Paygrade	Task Type	Task Statements
E5	CORE	Determine warfare threats
E4	CORE	Develop predictive analysis
E5	CORE	Evaluate collection results
E7	CORE	Manage intelligence analysis
E4	CORE	Perform analytical processes, methodologies, and approaches
E7	CORE	Supervise analytical processes, methodologies, and approaches
E5	CORE	Supervise intelligence analysis
E6	CORE	Validate intelligence analysis
E5	CORE	Validate intelligence products

COLLECTION

Paygrade	Task Type	Task Statements
E4	CORE	Analyze U.S., coalition, and adversary intelligence surveillance and reconnaissance capabilities
E4	CORE	Apply Essential Elements of Information (EEI)
E4	CORE	Collect full motion video
E4	CORE	Conduct mission debriefs
E5	CORE	Employ Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)
E6	CORE	Implement Intelligence Collection Plans (ICP)
E7	CORE	Perform collection manager duties
E4	CORE	Perform Operational Tasking (OPTASK) directed intelligence collections

DISSEMINATION

Paygrade	Task Type	Task Statements
E4	CORE	Brief intelligence products
E4	CORE	Disseminate intelligence products
E4	CORE	Provide threat Indications and Warnings (I&W)
E4	CORE	Upload imagery products

GEOSPATIAL INTERPRETATION

Paygrade	Task Type	Task Statements
E5	CORE	Analyze Digital Terrain Elevation Data (DTED)
E4	CORE	Annotate imagery targeting materials
E4	CORE	Assess image interpretability
E4	NON-CORE	Conduct geopositioning and mensuration
E4	NON-CORE	Conduct Training, Qualification, Certification, and Proficiency (TQCP) standards for Precision Point Munitions (PPM) analysts
E4	CORE	Demonstrate imagery based funneling
E4	CORE	Employ imagery system architecture
E4	CORE	Exploit full motion video
E4	CORE	Exploit imagery
E4	NON-CORE	Interpret stereo images
E4	NON-CORE	Locate targets of interest on a graphic

INTELLIGENCE PRODUCTION

Paygrade	Task Type	Task Statements
E4	CORE	Make use of geospatial data
E4	CORE	Order images manually (e.g., adhoc)
E4	NON-CORE	Troubleshoot imagery systems
E4	CORE	Build intelligence products (e.g., briefs, messages, point papers, etc.)
E4	CORE	Build strike support graphics
E4	CORE	Build target packages
E4	CORE	Compile data into intelligence support systems (e.g., strike and intelligence processing systems)
E4	NON-CORE	Construct Collateral Damage Estimate (CDE) products
E4	CORE	Create Geospatial Information and Services (GI&S) products
E4	CORE	Create intelligence briefings
E4	CORE	Develop intelligence reports
E4	CORE	Develop link analysis diagrams
E5	NON-CORE	Develop node analysis
E7	CORE	Manage intelligence production
E5	CORE	Supervise intelligence production
E6	CORE	Validate Intelligence production
E5	NON-CORE	Validate intelligence reports

MAPS AND CHARTS

Paygrade	Task Type	Task Statements
E4	CORE	Annotate maps and charts
E4	CORE	Explain various types of maps and charts
E4	CORE	Interpret maps and charts

MISSION PLANNING AND OPERATIONS

Paygrade	Task Type	Task Statements
E6	CORE	Coordinate collection requirements
E6	NON-CORE	Create exercise scenarios
E7	CORE	Develop intelligence training plans
E6	NON-CORE	Draft exercise support messages (i.e., scripting)
E6	CORE	Employ all-source intelligence analysis to enable cross-queuing of multiple intelligence sources
E4	NON-CORE	Employ communications equipment
E4	CORE	Employ imagery-based intelligence products
E4	CORE	Employ targeting support data
E4	CORE	Explain the Law of Armed Conflict (LOAC) in regards to intelligence operations
E6	CORE	Interpret theater intelligence doctrine
E4	CORE	Maintain intelligence plots
E5	NON-CORE	Prepare collection plans
E4	NON-CORE	Provide intelligence support to Military Operations Other Than War (MOOTW)
E5	CORE	Recommend targets based on all source reporting

MISSION PLANNING AND OPERATIONS (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Review Battle Damage Assessment (BDA)
E6	CORE	Supervise Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)
E6	CORE	Support operational orders and plans development
E4	NON-CORE	Support Time-Sensitive Targeting (TST) and Time-Critical Targeting (TCT)
E5	CORE	Validate Joint Intelligence Preparation of the Operational Environment (JIPOE) data
E7	CORE	Validate Training, Qualification, Certification, and Proficiency (TQCP) standard

SECURITY AND ADMINISTRATION

Paygrade	Task Type	Task Statements
E4	CORE	Apply information security policies and procedures
E4	CORE	Apply personnel security policies and procedures
E4	CORE	Apply physical security procedures
E4	CORE	Apply Sensitive Compartmented Information (SCI) security classification markings
E4	CORE	Comply with Intelligence Oversight (IO) program
E7	NON-CORE	Coordinate cyberspace operations with Special Access Program (SAP)/Review and Approval Process for Cyber Operations (RAPCO)
E7	CORE	Coordinate installation of intelligence systems
E4	CORE	Destroy Sensitive Compartmented Information (SCI) material
E4	CORE	Determine Sensitive Compartmented Information (SCI) classified material releasability
E7	NON-CORE	Evaluate intelligence exercise performance
E4	CORE	Explain intelligence systems architecture
E4	CORE	Explain Sensitive Compartmented Information Facilities (SCIF) policies
E4	CORE	Maintain Sensitive Compartmented Information (SCI) holdings
E6	NON-CORE	Manage intelligence oversight programs
E4	CORE	Query imagery databases
E4	CORE	Sanitize Sensitive Compartmented Information (SCI)

Job Title				**Job Code**

Operational Intelligence Analyst

Job Code

001404

Job Family	**NOC**	**Short Title (30 Characters)**	**Short Title (14 Characters)**
Computer and Mathematical	TBD	OPERATIONAL INTEL ANALYST	OP INTEL ANLST

Pay Plan	**Career Field**	**Other Relationships and Rules**
Enlisted	IS	NEC K070, K36A, K13A or other NECs as assigned

Job Description

Operational Intelligence (OPINTEL) analysts perform Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED) of information to produce relevant and timely intelligence in support of operations; provide Indications and Warnings (I&W); perform OPINTEL watch standing; conduct human information collection; conduct threat assessments; generate intelligence reports, briefs, assessments, and summaries; perform Joint Intelligence Preparation of the Operational Environment (JIPOE) and all-source fusion analysis; perform predictive analysis; review data for accuracy and reliability of sources; use and protect Command, Control, Communications, Computers, Collection, Intelligence, Surveillance and Reconnaissance (C5ISR) systems; maintain an all-source intelligence plot; serve as Independent Duty Intelligence Specialists (IDIS); and conduct counterintelligence operations.

DoD Relationship

O*NET Relationship

Group Title	*DoD Code*	*Occupation Title*	*SOC Code*	*Job Family*
Operational Intelligence	124300	Operations Research Analysts	15-2031.00	Computer and Mathematical

Skills	**Abilities**
Critical Thinking	*Deductive Reasoning*
Complex Problem Solving	*Written Expression*
Operations Analysis	*Written Comprehension*
Quality Control Analysis	*Oral Expression*
Monitoring	*Inductive Reasoning*
Active Learning	*Information Ordering*
Equipment Selection	*Problem Sensitivity*
Writing	*Oral Comprehension*
Judgment and Decision Making	*Speed of Closure*
Reading Comprehension	*Category Flexibility*

ANALYSIS

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Access friendly and adversary Order Of Battle (OOB) characteristics
E4	CORE	Analyze all-source information
E4	CORE	Analyze all-source intelligence across all warfare domains
E4	CORE	Analyze collection results
E4	CORE	Analyze Indications and Warnings (I&W)
E4	CORE	Analyze Maritime Security Operations (MSO) intelligence
E4	CORE	Analyze strike mission threats
E4	CORE	Apply geographic positioning data from a map, image or geospatial data
E4	CORE	Apply structured analytic techniques and tools
E4	CORE	Assess adversary activities across all warfare domains
E4	CORE	Assess physical characteristics of the target environment
E6	CORE	Audit analytical processes, methodologies, and approaches
E4	CORE	Build pattern analysis
E4	CORE	Collate threat reporting
E4	CORE	Compile data from multiple intelligence disciplines
E4	CORE	Conduct Joint Intelligence Preparation of the Operational Environment (JIPOE)
E4	CORE	Demonstrate merchant ship's rigging/classification
E4	CORE	Determine intelligence gaps

Paygrade	Task Type	Task Statements
E5	CORE	Determine warfare threats
E4	CORE	Develop predictive analysis
E5	CORE	Evaluate collection results
E4	CORE	Explain Counterintelligence Operations (CIO)
E4	CORE	Explain Counterintelligence/Human Intelligence (CI/HUMINT) architecture
E4	CORE	Explain interrogation
E4	CORE	Explain Military Source Operations (MSO)
E7	CORE	Manage intelligence analysis
E4	CORE	Perform analytical processes, methodologies, and approaches
E7	CORE	Supervise analytical processes, methodologies, and approaches
E5	CORE	Supervise intelligence analysis
E6	CORE	Validate intelligence analysis
E5	CORE	Validate intelligence products

COLLECTION

Paygrade	Task Type	Task Statements
E4	CORE	Analyze U.S., coalition, and adversary intelligence surveillance and reconnaissance capabilities
E4	CORE	Apply Essential Elements of Information (EEI)
E4	NON-CORE	Collect biographical data
E4	CORE	Collect full motion video
E5	NON-CORE	Conduct Counterintelligence Operations (CIO)
E4	NON-CORE	Conduct Foreign Military Intelligence Collection Activities (FORMICA)
E5	NON-CORE	Conduct interrogations
E5	NON-CORE	Conduct Military Source Operations (MSO)
E4	CORE	Conduct mission debriefs
E4	NON-CORE	Coordinate Document and Media Exploitation (DOMEX)
E5	CORE	Employ Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)
E6	CORE	Implement Intelligence Collection Plans (ICP)
E7	CORE	Perform collection manager duties
E4	CORE	Perform Operational Tasking (OPTASK) directed intelligence collections

DISSEMINATION

Paygrade	Task Type	Task Statements
E4	CORE	Brief intelligence products
E4	CORE	Disseminate intelligence products
E4	CORE	Provide threat Indications and Warnings (I&W)

GEOSPATIAL INTERPRETATION

Paygrade	Task Type	Task Statements
E5	CORE	Analyze Digital Terrain Elevation Data (DTED)
E4	CORE	Demonstrate imagery based funneling

GEOSPATIAL INTERPRETATION (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Exploit full motion video
E4	CORE	Exploit imagery
E4	NON-CORE	Locate targets of interest on a graphic
E4	CORE	Make use of geospatial data

INTELLIGENCE PRODUCTION

Paygrade	Task Type	Task Statements
E4	CORE	Build intelligence products (e.g., briefs, messages, point papers, etc.)
E4	CORE	Build target packages
E4	CORE	Compile data into intelligence support systems (e.g., strike and intelligence processing systems)
E4	NON-CORE	Construct Collateral Damage Estimate (CDE) products
E4	CORE	Create Geospatial Information and Services (GI&S) products
E4	CORE	Create intelligence briefings
E4	CORE	Develop intelligence reports
E4	CORE	Develop link analysis diagrams
E5	NON-CORE	Develop node analysis
E7	CORE	Manage intelligence production
E5	NON-CORE	Prepare Notice of Intelligence Potential (NIP)
E5	CORE	Supervise intelligence production
E6	CORE	Validate Intelligence production
E5	NON-CORE	Validate intelligence reports

MAPS AND CHARTS

Paygrade	Task Type	Task Statements
E4	CORE	Annotate maps and charts
E4	CORE	Explain various types of maps and charts
E4	CORE	Interpret maps and charts

MISSION PLANNING AND OPERATIONS

Paygrade	Task Type	Task Statements
E6	CORE	Coordinate collection requirements
E6	NON-CORE	Create exercise scenarios
E7	CORE	Develop intelligence training plans
E6	NON-CORE	Draft exercise support messages (i.e., scripting)
E6	CORE	Employ all-source intelligence analysis to enable cross-queuing of multiple intelligence sources
E4	NON-CORE	Employ communications equipment
E4	CORE	Employ imagery-based intelligence products
E4	CORE	Employ targeting support data
E4	CORE	Explain the Law of Armed Conflict (LOAC) in regards to intelligence operations
E6	CORE	Interpret theater intelligence doctrine
E4	CORE	Maintain intelligence plots

MISSION PLANNING AND OPERATIONS (CONT'D)

Paygrade	Task Type	Task Statements
E5	NON-CORE	Prepare collection plans
E4	NON-CORE	Provide intelligence support to Military Operations Other Than War (MOOTW)
E5	CORE	Recommend targets based on all source reporting
E4	CORE	Review Battle Damage Assessment (BDA)
E6	NON-CORE	Supervise Counterintelligence Operations (CIO)
E6	NON-CORE	Supervise interrogations
E6	NON-CORE	Supervise Military Source Operations (MSO)
E6	CORE	Supervise Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)
E4	NON-CORE	Support Maritime Security Operations (MSO)
E6	CORE	Support operational orders and plans development
E4	NON-CORE	Support Time-Sensitive Targeting (TST) and Time-Critical Targeting (TCT)
E5	CORE	Validate Joint Intelligence Preparation of the Operational Environment (JIPOE) data
E7	CORE	Validate Training, Qualification, Certification, and Proficiency (TQCP) standard

SECURITY AND ADMINISTRATION

Paygrade	Task Type	Task Statements
E4	CORE	Apply information security policies and procedures
E4	CORE	Apply personnel security policies and procedures
E4	CORE	Apply physical security procedures
E4	CORE	Apply Sensitive Compartmented Information (SCI) security classification markings
E4	CORE	Comply with Intelligence Oversight (IO) program
E7	CORE	Coordinate installation of intelligence systems
E4	CORE	Destroy Sensitive Compartmented Information (SCI) material
E4	CORE	Determine Sensitive Compartmented Information (SCI) classified material releasability
E7	NON-CORE	Evaluate intelligence exercise performance
E4	CORE	Explain intelligence systems architecture
E4	CORE	Explain Sensitive Compartmented Information Facilities (SCIF) policies
E4	CORE	Maintain Sensitive Compartmented Information (SCI) holdings
E7	NON-CORE	Manage Counterintelligence Operations (CIO)
E6	NON-CORE	Manage intelligence oversight programs
E7	NON-CORE	Manage interrogation Operations
E7	NON-CORE	Manage Military Source Operations (MSO)
E7	NON-CORE	Manage N2X Functions
E7	NON-CORE	Manage TFCICA Functions
E4	CORE	Query imagery databases
E4	CORE	Sanitize Sensitive Compartmented Information (SCI)

Job Title
Geospatial Intelligence Analyst

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Job Code
001409

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Job Family	**NOC**	**Short Title (30 Characters)**	**Short Title (14 Characters)**
Architecture and Engineering	TBD	GEOSPAT INTEL ANALYST	GEOS INTEL ANL

Pay Plan	**Career Field**	**Other Relationships and Rules**
Enlisted	IS	NEC K10A or other NECs as assigned

Job Description

Geospatial intelligence analysts perform Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED) of imagery and geospatial information to describe, assess and identify physical features and geographically referenced activities on the earth; detect and report on observed image activities that are of military, civilian, industrial, infrastructure, and environmental importance; use imagery interpretation and manipulation skills to identify adversary disposition and location; observe adversary Order of Battle (OOB) to include Tactics, Techniques, and Procedures (TTP); identify employment of Camouflage, Concealment, and Deception (CC&D) and identification of emerging capabilities, and research and development; exploitation of Lines of Communications (LOC), strategic industries, military and civilian infrastructure, Helicopter Landing Zones (HLZ), beach studies, and terrain classification in support of Joint Intelligence Preparation of the Operational Environment (JIPOE); contribute to the Common Operational Picture (COP) by precisely locating activities and objects, assessing and discerning the significance of activities and events observed on imagery, and by providing a context for warfighters and decision makers through the production and dissemination of imagery products; utilize all aspects of Geospatial Intelligence (GEOINT), literal or non-literal, to provide tailored GEOINT products; play an important part in Battle Damage Assessment (BDA) or Bomb Hit Assessment (BHA), Humanitarian Assistance and Disaster Relief (HADR), and Non-combatant Evacuation Operations (NEO).

DoD Relationship   **O*NET Relationship**

Group Title	*DoD Code*	*Occupation Title*	*SOC Code*	*Job Family*
Image Interpretation	124200	Cartographers and Photogrammetrists	17-1021.00	Architecture and Engineering

Skills	**Abilities**
Critical Thinking	*Deductive Reasoning*
Operations Analysis	*Written Expression*
Quality Control Analysis	*Written Comprehension*
Equipment Selection	*Oral Expression*
Monitoring	*Inductive Reasoning*
Complex Problem Solving	*Information Ordering*
Writing	*Problem Sensitivity*
Active Learning	*Speed of Closure*
Reading Comprehension	*Category Flexibility*
Judgment and Decision Making	*Oral Comprehension*

ANALYSIS

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Access friendly and adversary Order Of Battle (OOB) characteristics
E4	CORE	Analyze all-source information
E4	CORE	Analyze all-source intelligence across all warfare domains
E4	CORE	Analyze collection results
E4	CORE	Analyze Indications and Warnings (I&W)
E4	CORE	Analyze Maritime Security Operations (MSO) intelligence
E4	CORE	Analyze strike mission threats
E4	CORE	Apply geographic positioning data from a map, image or geospatial data
E4	CORE	Apply structured analytic techniques and tools
E4	CORE	Assess adversary activities across all warfare domains
E6	CORE	Audit analytical processes, methodologies, and approaches
E4	CORE	Build pattern analysis
E4	CORE	Compile data from multiple intelligence disciplines
E4	CORE	Conduct Joint Intelligence Preparation of the Operational Environment (JIPOE)

ANALYSIS (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Demonstrate merchant ship's rigging/classification
E4	CORE	Determine intelligence gaps
E5	CORE	Determine warfare threats
E4	CORE	Develop predictive analysis
E5	CORE	Evaluate collection results
E7	CORE	Manage intelligence analysis
E4	CORE	Perform analytical processes, methodologies, and approaches
E7	CORE	Supervise analytical processes, methodologies, and approaches
E5	CORE	Supervise intelligence analysis
E6	CORE	Validate intelligence analysis
E5	CORE	Validate intelligence products

COLLECTION

Paygrade	Task Type	Task Statements
E4	CORE	Analyze U.S., coalition, and adversary intelligence surveillance and reconnaissance capabilities
E4	CORE	Apply Essential Elements of Information (EEI)
E4	CORE	Collect full motion video
E5	CORE	Employ Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)
E6	CORE	Implement Intelligence Collection Plans (ICP)
E7	CORE	Perform collection manager duties
E4	CORE	Perform Operational Tasking (OPTASK) directed intelligence collections

DISSEMINATION

Paygrade	Task Type	Task Statements
E4	CORE	Brief intelligence products
E4	CORE	Disseminate intelligence products
E4	CORE	Provide threat Indications and Warnings (I&W)
E4	CORE	Upload imagery products

GEOSPATIAL INTERPRETATION

Paygrade	Task Type	Task Statements
E5	CORE	Analyze Digital Terrain Elevation Data (DTED)
E4	CORE	Annotate imagery targeting materials
E4	CORE	Assess image interpretability
E4	NON-CORE	Conduct geopositioning and mensuration
E4	CORE	Demonstrate imagery based funneling
E4	CORE	Employ imagery system architecture
E4	CORE	Exploit full motion video
E4	CORE	Exploit imagery
E4	NON-CORE	Formulate intelligence using Moving Target Indicator (MTI) data
E4	NON-CORE	Locate targets of interest on a graphic

GEOSPATIAL INTERPRETATION (CONT'D)

Paygrade	Task Type	Task Statements
E4	CORE	Make use of geospatial data
E4	CORE	Order images manually (e.g., adhoc)
E4	NON-CORE	Troubleshoot imagery systems

INTELLIGENCE PRODUCTION

Paygrade	Task Type	Task Statements
E4	CORE	Build intelligence products (e.g., briefs, messages, point papers, etc.)
E4	CORE	Build strike support graphics
E4	CORE	Compile data into intelligence support systems (e.g., strike and intelligence processing systems)
E4	NON-CORE	Construct Collateral Damage Estimate (CDE) products
E4	CORE	Create Geospatial Information and Services (GI&S) products
E4	CORE	Create intelligence briefings
E4	CORE	Develop intelligence reports
E5	NON-CORE	Develop node analysis
E7	CORE	Manage intelligence production
E4	NON-CORE	Prepare a Supplemental Intelligence Report (SUPIR)
E4	NON-CORE	Prepare an Initial Phase Interpretation Report (IPIR)
E5	CORE	Supervise intelligence production
E6	CORE	Validate Intelligence production
E5	NON-CORE	Validate intelligence reports

MAPS AND CHARTS

Paygrade	Task Type	Task Statements
E4	CORE	Annotate maps and charts
E4	CORE	Explain various types of maps and charts
E4	CORE	Interpret maps and charts

MISSION PLANNING AND OPERATIONS

Paygrade	Task Type	Task Statements
E6	CORE	Coordinate collection requirements
E6	NON-CORE	Create exercise scenarios
E7	CORE	Develop intelligence training plans
E6	NON-CORE	Draft exercise support messages (i.e., scripting)
E6	CORE	Employ all-source intelligence analysis to enable cross-queuing of multiple intelligence sources
E4	NON-CORE	Employ communications equipment
E4	CORE	Employ imagery-based intelligence products
E4	CORE	Employ targeting support data
E6	CORE	Interpret theater intelligence doctrine
E4	CORE	Maintain intelligence plots
E5	NON-CORE	Prepare collection plans
E4	NON-CORE	Provide intelligence support to Military Operations Other Than War (MOOTW)

MISSION PLANNING AND OPERATIONS (CONT'D)

Paygrade	Task Type	Task Statements
E5	CORE	Recommend targets based on all source reporting
E4	CORE	Review Battle Damage Assessment (BDA)
E6	CORE	Supervise Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)
E4	NON-CORE	Support Maritime Security Operations (MSO)
E6	CORE	Support operational orders and plans development
E4	NON-CORE	Support Time-Sensitive Targeting (TST) and Time-Critical Targeting (TCT)
E5	CORE	Validate Joint Intelligence Preparation of the Operational Environment (JIPOE) data
E7	CORE	Validate Training, Qualification, Certification, and Proficiency (TQCP) standard

SECURITY AND ADMINISTRATION

Paygrade	Task Type	Task Statements
E4	CORE	Apply information security policies and procedures
E4	CORE	Apply personnel security policies and procedures
E4	CORE	Apply physical security procedures
E4	CORE	Apply Sensitive Compartmented Information (SCI) security classification markings
E4	CORE	Comply with Intelligence Oversight (IO) program
E7	CORE	Coordinate installation of intelligence systems
E4	CORE	Destroy Sensitive Compartmented Information (SCI) material
E4	CORE	Determine Sensitive Compartmented Information (SCI) classified material releasability
E7	NON-CORE	Evaluate intelligence exercise performance
E4	CORE	Explain intelligence systems architecture
E4	CORE	Explain Sensitive Compartmented Information Facilities (SCIF) policies
E4	CORE	Maintain Sensitive Compartmented Information (SCI) holdings
E6	NON-CORE	Manage intelligence oversight programs
E4	CORE	Query imagery databases
E4	CORE	Sanitize Sensitive Compartmented Information (SCI)

Job Title			**Job Code**

All Source Intelligence Analyst-cyber

002805

Job Family	**NOC**	**Short Title (30 Characters)**	**Short Title (14 Characters)**
Protective Services	TBD	ALL SOURCE INTEL ANALYST-CYBER	AS INT CYBER

Pay Plan	**Career Field**	**Other Relationships and Rules**
Enlisted	IS	NEC K37A or other NECs as assigned

Job Description

All Source Intelligence Analysts-Cyber perform analysis of threat information from multiple sources, disciplines and agencies across the government and Intelligence Community. Synthesizes and places intelligence information in context; draws insights about possible implication. Conducts all-sources Joint Intelligence Preparation of the Operational Environment at Combatant Command level, and Intelligence Preparation of the Battlespace at the tactical and Fleet level commands; responds to Requests for Information (RFI), and submits intelligence collection and production requirements to the national assets in support of planning and operations, and joint targeting. Produces timely, fused, all-source cyberspace operations intelligence products (e.g., threat assessments, briefings, intelligence studies, country studies, etc.). Identifies state and non-state cyber actors, Tactics, Techniques, and Procedures, providing intelligence analysis and support to command designated exercises, planning activities, and Time Sensitive Target operation. Conducts Nodal analysis of cyber actors and systems. Collaborates with Intelligence Community analysts involved in cyberspace operations intelligence or related areas. Drafts and maintains Commanders Critical Information Requirements, Priority Intelligence Requirements, Essential Elements of Information, produces and submits RFIs based on these requirements.

DoD Relationship   **O*NET Relationship**

Group Title	*DoD Code*	*Occupation Title*	*SOC Code*	*Job Family*
Image Interpretation	124200	Intelligence Analysts	33-3021.06	Protective Services

Skills	**Abilities**
Critical Thinking	*Written Expression*
Operations Analysis	*Oral Expression*
Coordination	*Deductive Reasoning*
Monitoring	*Written Comprehension*
Speaking	*Information Ordering*
Active Learning	*Time Sharing*
Writing	*Inductive Reasoning*
Complex Problem Solving	*Category Flexibility*
Systems Analysis	*Fluency of Ideas*
Reading Comprehension	*Oral Comprehension*

ANALYSIS

Paygrade	**Task Type**	**Task Statements**
E4	CORE	Analyze all-source information
E4	CORE	Analyze all-source intelligence across all warfare domains
E4	CORE	Analyze collection results
E4	CORE	Assess physical characteristics of the target environment
E6	CORE	Audit analytical processes, methodologies, and approaches
E4	CORE	Communicate Computer Network Operations (CNO)
E4	CORE	Communicate Cyber Mission Force (CMF) structure
E5	NON-CORE	Communicate with Offensive Cyber Operations (OCO)/Defensive Cyber Operations (DCO) partners and stakeholders
E5	CORE	Coordinate cyberspace operations with Intelligence Community (IC) stakeholders
E4	CORE	Correlate cyberspace-related Tactics, Techniques, and Procedures (TTP)
E4	NON-CORE	Develop cyber persona profiles
E4	CORE	Perform analytical processes, methodologies, and approaches
E5	NON-CORE	Report cyber effects (e.g., Measures of Performance (MOP), Measures of Effectiveness (MOE), and after action reports, etc.)
E7	CORE	Supervise analytical processes, methodologies, and approaches
E4	NON-CORE	Verify authorities and Standing Rules of Engagement (SROE) for cyberspace operations planning

COLLECTION

Paygrade	Task Type	Task Statements
E4	CORE	Apply collections management process
E5	CORE	Employ Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED)

DISSEMINATION

Paygrade	Task Type	Task Statements
E4	CORE	Brief intelligence products
E4	CORE	Disseminate intelligence products
E4	CORE	Provide threat Indications and Warnings (I&W)

INTELLIGENCE PRODUCTION

Paygrade	Task Type	Task Statements
E6	CORE	Audit cyber intelligence products and target packages (e.g., briefs, threat assessments, messages, point papers, etc.)
E4	CORE	Build intelligence products (e.g., briefs, messages, point papers, etc.)
E4	CORE	Build target packages
E4	NON-CORE	Construct Collateral Damage Estimate (CDE) products
E4	CORE	Construct cyber intelligence products (e.g., briefs, threat assessments, messages, point papers, etc.)
E4	CORE	Create intelligence briefings
E4	CORE	Develop link analysis diagrams
E5	NON-CORE	Develop node analysis
E7	CORE	Supervise cyber intelligence products and target packages (e.g., briefs, threat assessments, messages, point papers, etc.)

MISSION PLANNING AND OPERATIONS

Paygrade	Task Type	Task Statements
E4	CORE	Conduct cyber Operational Preparation of Environment (OPE)
E5	NON-CORE	Construct Cyber Readiness Training Team (CRTT) drills
E7	NON-CORE	Develop cyber-related plans (e.g., Operation Plan (OPLAN), Concept of Operations Plan (CONPLAN), Concept of Operations (CONOP), etc.)
E6	CORE	Manage cyber mission focus areas
E7	CORE	Supervise cyber mission focus areas
E7	CORE	Supervise Cyber Readiness Training Team (CRTT) program

SECURITY AND ADMINISTRATION

Paygrade	Task Type	Task Statements
E4	CORE	Comply with Intelligence Oversight (IO) program
E7	NON-CORE	Coordinate cyberspace operations with Special Access Program (SAP)/Review and Approval Process for Cyber Operations (RAPCO)