

Manual of Navy Enlisted Classifications

NAVPERS 15105B

September 1959

ET - Electronics Technician

RM - Radioman

GROUP III. ELECTRONICS – 1500–1799

1500–1599 ELECTRONICS TECHNICIAN

ET-1506 Airborne Early Warning Technician (Shipboard Installation)

Must satisfactorily complete airborne early warning class C-1 course (SRR-4 equipment) at U.S. Naval School, Electronics Technicians.

ET-1508 Electronic Analog Data System Maintenanceman

Must satisfactorily complete electronic analog data system maintenance course at factory, or an equivalent Navy maintenance course at Fleet Antiair Warfare Training Center, Dam Neck, Virginia.

ET-1511 Electronics Technician Class B School Graduate

Must be graduate U.S. Naval School, Electronic Technicians, Class B.

RADAR MAINTENANCE TECHNICIAN

Must satisfactorily complete appropriate class C course at U.S. Naval School, Electronic Technicians.
Assign code below depending upon system or systems on which best qualified:

ET-1515 AN/SPS-29 or AN/SPS-37

ET-1516 AN/SPS-8

ET-1517 AN/SPS-39

ET-1518 AN/SPS-43

ET-1523 HARE Maintenance Technician

Maintains and repairs specialized communications transmitters, coders, receivers and decoders employing electromagnetic principles.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

ET-1524 Moon Relay Communications Maintenance Technician

Maintains and repairs AN/FRC 63 transmitter and receiver equipment.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

ET-1525 Special Maintenanceman

Must satisfactorily complete special maintenance course 573 at U.S. Fleet Sonar School, Key West, Florida.

ET-1533 Single Sideband Radio Equipment Technician

Localizes equipment casualties to parts or subassemblies of single sideband radio equipment: Tests, calibrates, and repairs by replacement of subassemblies or parts.

ET-1534 Scatter Radio Equipment Technician

Localizes equipment casualties to parts or subassemblies of scatter radio equipment: Tests, calibrates, and repairs by replacement of subassemblies or parts.

ET-1535 VLF and LF Radio Equipment Technician

Localizes equipment casualties to parts or subassemblies of VLF and LF radio equipment: Tests, calibrates, and repairs by replacement of subassemblies or parts.

COMMUNICATION SECURITY DEVICES EQUIPMENT TECHNICIAN

Performs technical maintenance: Tests, calibrates, makes casualty analyses of, and repairs cryptographic security device.

Codes listed below assigned depending upon device on which best qualified:

ET-1541 KO-5
ET-1542 KW-22
ET-1543 KW-26
ET-1544 KW-37
ET-1545 KO-6A

These codes may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

ET-1551 Analog Inertial Navigation Technician

Operates, maintains, and repairs ship's inertial navigation system: Monitoring of equipment, identification of faulty or erroneous operation, and taking immediate corrective action. Conducts casualty analysis and/or performs maintenance duties involving troubleshooting procedures to identify and isolate faulty components of the system and replaces faulty components within limitations of maintenance philosophy.

ET-1558 Missile Instrumentation Technician

Operates and maintains all missile ground instrumentation equipment including missile instrumentation receivers and special recording equipment.

ELECTRONIC DIGITAL DATA SYSTEM MAINTENANCE TECHNICIAN

Coordinates, monitors and/or performs casualty analysis, corrective and preventive maintenance, testing and calibration on a complete electronic digital data processing system or on one or more constituent equipments. Must be qualified in computer programming in connection with foregoing maintenance activities.

Codes listed below assigned depending upon type for which qualified:

ET-1561 NTDS System Technician
ET-1562 NTDS Display Equipment Technician
ET-1563 NTDS Data Transmission Technician
ET-1564 NTDS Computer Technician
ET-1565 NTDS Peripheral Equipment Technician
ET-1566 OpCon System-System Technician
ET-1567 OpCon System-Computer Technician
ET-1568 OpCon System-Presentation Equipment Technician

These codes may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

ET-1569 OpCon Center System Test Equipment Technician

Performs casualty analysis, corrective and preventive maintenance, testing and calibration on OpCon electronic digital data system test equipment: Repairs test equipment and tools or replaces defective components, either on location or at available test equipment repair or calibration facility. Maintains availability records of test equipments and tools; conducts periodic inventory of test equipments and tools; initiates requisition for tools and replacement parts for test equipments; participates in test equipment training indoctrinations.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

ET-1577 Ground Controlled Approach Technician

Must be graduate ground-controlled approach class C course at Naval Air Technical Training Unit.

ET-1578 TACAN Navigation Technician

Tests, maintains, and repairs shipboard and land-based components of TACAN navigation equipment. Should satisfactorily complete AN/URN-3 class C course at U. S. Naval School, Electronic Technicians.

GROUP V. ADMINISTRATIVE AND CLERICAL – 2200–3499

2300–2399 RADIOMAN

RM-2303 Radio Operator, High Speed (30-40 words per minute)

Transmits and receives radio messages by voice or key in plain language and international Morse code: Sets up and calibrates receivers and transmitters; tunes receivers and makes minor adjustments; complies with standard communication procedures and security regulations when receiving and transmitting messages; guards assigned frequencies on voice or international Morse code circuits, receiving and transmitting plain language or encrypted messages; encrypts and decrypts headings of outgoing messages; performs operational maintenance on equipment; corrects publications; maintains radio logs and files; obtains bearings with radio direction finder and transmits and receives on teletypewriter when required.

RM-2312 Radioman Class B School Graduate

Must be graduate U. S. Naval School, Radiomen, Class B.

RM-2314 Cryptographic Machines Repairman

Must be graduate organized course of instruction in repair of teletype equipment or must have inservice training and/or experience equivalent to such training; and must satisfactorily complete basic class C course at U. S. Naval School, Cryptographic Repair.

RM-2315 Cryptographic Machines Repairman, Automatic Off-Line Equipment

Must complete stated requirements in rating series code RM-2314 and, in addition, must satisfactorily complete advanced class C course No. 2 (automatic off-line equipment) at U. S. Naval School, Cryptographic Repair. When this code is assigned, RM-2314, if previously assigned, will be deleted.

RM-2317 Communication Security Devices Equipment Operator

Must satisfactorily complete an on-the-job course of instruction in the operation of online cryptographic and related communication equipment.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

RM-2318 Circuit Control Operator

Must satisfactorily complete inservice training in circuit control operations.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

RM-2319 Circuit Control Area Operator

Must complete stated requirements in rating series codes RM-2317 and RM-2318.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

RM-2322 Radiophoto Operator

Receives and transmits photographs, sketches, weather maps, charts, and printed matter by radio: Sets up, adjusts, and operates radiophoto equipment; prepares copy for transmission, develops negatives, makes prints, copies, and enlargements; distributes information received to proper officers; observes procedures and safety regulations for storage and use of chemicals and other photographic equipment; complies with security regulations and coordinates radiophoto facilities with other communication facilities; performs operational maintenance on equipment; receives and transmits international Morse code.

RM-2325 HARE Operator, Fixed Stations

Operates specialized communication transmitters, coders, receivers, and decoders employing electromagnetic principles at fixed stations.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

RM-2327 Moon Relay Communications Operator

Operates moon relay communications transmitters and receivers. Maintains antenna track device in automatic track and makes programmed corrections at intervals by maneuvering, slewing, scanning, tracking, and track correction motor controls. Records readings and adjusts vent cooling system.

This code may be assigned or revoked only by specific authority of the Chief of Naval Personnel.

RM-2342 Teletype Repairman

Maintains, adjusts, and repairs mechanical and electrical assemblies of teletypewriter machines: Performs operational adjustments on teletypewriters and cleans and lubricates machines; dismantles defective equipment to discover cause of defect and makes necessary repairs or replacement of parts; tests repaired and adjusted equipment.

Should satisfactorily complete class C course at U. S. Naval School, Teletype Maintenance.

RM-2346 Electronic Communication Equipment Operator/Repairman

Performs or supervises preventive and operational maintenance of electronic communication equipment, and conducts and supervises all phases of operational communications: Repairs and installs equipment; maintains equipment in top operating condition through periodic inspection and use of prepared checkoff lists and performance standards; makes casualty analysis of electronic communication equipment prior to effecting repair, using knowledge of electronic theory and applications; when warranted, effects repair of equipment by replacing defective parts, rebuilding, and reassembling equipment; installs new equipment and modifies existing equipment as required; uses and maintains handtools and small portable power tools in electronic equipment installation and repair; maintains necessary equipment histories, reports, and records; applies a detailed knowledge of communication procedures and international military, civil, and commercial communications to the operating situation; performs specialized communication duties, such as movement and weather reporting, search and rescue communications, electronic countermeasures communications, and task organization communications.

2500-2599 YEOMAN**YN-2505 Naval Intelligence Clerk**

Qualifications for code assignment and revocation are outlined in current OPNAV Instructions.

This is a BuPers controlled code for purposes of Tape Control.

YN-2511 Yeoman Class B School Graduate

Must be graduate U. S. Naval School, Yeomen, Class B.

YN-2512 Stenographer

Performs clerical and stenographic duties: Takes dictation by shorthand or by machine methods and transcribes notes.

YN-2513 Court Reporter

Performs stenographic duties at courts-martial, courts of inquiry, or military commissions: Records proceedings by shorthand or machine methods at minimum speed of 120 wpm; prepares correspondence and records of proceedings of courts-martial in accordance with instructions contained in Manual for Courts-Martial, United States, and Uniform Code of Military Justice. Personnel assigned YN-2513 will not be assigned YN-2512.

Should be graduate U. S. Naval School, Naval Justice or possess equivalent experience.

YN-2514 High Speed Stenographer

Must satisfactorily complete stenography class C course at U. S. Naval School, Yeomen.

Takes dictation by shorthand at minimum speed of 120 wpm. Personnel assigned YN-2514 will not be assigned YN-2512.