

# **NAVY TRAINING SYSTEM PLAN**

**FOR THE** 

C-130 AIRCRAFT

N88-NTSP-A-50-0120/A
OCTOBER 2002

#### **EXECUTIVE SUMMARY**

The C-130 Hercules transport aircraft, which is still in production, first flew 45 years ago, and has been delivered to more than 60 countries. The C-130 operates throughout the military services fulfilling a wide range of operational missions in both peace and war situations. Basic and specialized versions perform a diversity of roles, including airlift support, in-flight and ground refueling, Distant Early Warning Line and Arctic Ice re-supply, aero-medical missions, aerial spray missions, fire fighting duties for the U.S. Forest Service, and natural disaster relief missions. This NTSP covers the six versions of the C-130 operated by the United States Navy (USN) and the United States Marine Corps (USMC), which are the KC-130F, KC-130J, KC-130R, KC-130T, C-130T, and NC-130H. All versions of the C-130 Aircraft operated by the USMC and the USN are in the Operations and Support phase of the Defense Acquisition System.

The C-130 has a three level maintenance program, as specified in the Naval Aviation Maintenance Program Office of the Chief of Naval Operations Instruction (OPNAVINST) 4790.2 series. Depot maintenance for the KC-130F/J/R/T is accomplished by Lockheed Martin Aeronautical Systems. Depot maintenance for the C-130T and the NC-130H is accomplished at Hill Air Force Base in Ogden, Utah.

All manpower for USN and USMC activities is currently in place with no changes required.

USN C-130 Pilot and Aircrew follow-on training is provided by Simuflight Training International at the Hercules Flight Training Center in Marietta, Georgia. USMC C-130 Pilot and Aircrew follow-on training is provided by Marine Aerial Refueling/Transport Training Squadron (VMGRT) 253 at Marine Corps Air Station Cherry Point, North Carolina. Maintenance training for USN and USMC personnel is provided by Naval Air Maintenance Training Marine Unit (NAMTRA MARUNIT) Cherry Point, North Carolina. VMGRT 253 Fleet Replacement Enlisted Skills Training (FREST) and Maintenance Training Unit 1078 merged into NAMTRA MARUNIT Cherry Point in October 2001.

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#### LIST OF ACRONYMS

ABH Aviation Boatswain Mate Handler

AC Alternating Current

ACDU Active Duty

AD Aviation Machinist's Mate AE Aviation Electrician's Mate

AFB Air Force Base

AFCS Automatic Flight Control System

AIMD Aircraft Intermediate Maintenance Department

AM Aviation Structural Mechanic AMD Activity Manpower Document

AME Aviation Structural Mechanic (Safety Equipment)
AMTCS Aviation Maintenance Training Continuum System

AO Aviation Ordnanceman AOB Average Onboard APU Auxiliary Power Unit AR Active Reserve

AT Aviation Electronics Technician
ATIR Annual Training Input Requirement

ATM Air Turbine Motor

BIT Built-In Test

CAI Computer-Aided Instruction
CBT Computer-Based Training
CFY Current Fiscal Year

CIN Course Identification Number

CINCLANTFLT Commander in Chief US Atlantic Fleet CINCPACFLT Commander in Chief US Pacific Fleet

CMC Commandant Marine Corps
CMI Computer-Managed Instruction

CNET Chief of Naval Education and Training

CNO Chief of Naval Operations

COMFLELOGSUPPWING Commander Fleet Logistics Support Wing COMNAVAIRESFOR Commander Naval Air Reserve Force

COTS Commercial Off-The-Shelf
CSE Common Support Equipment

DC Direct Current

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#### C-130 AIRCRAFT

#### LIST OF ACRONYMS

DT Developmental Test

EAMTMU Enlisted Aviation Maintenance Training Management Unit

ECP Engineering Change Proposal

FD/FI Fault Detection/Fault Isolation

FREST Fleet Replacement Enlisted Skills Training

FRS Fleet Readiness Squadron

GMS Ground Maintenance System

GPETE General Purpose Electronic Test Equipment

GPTE General Purpose Test Equipment

GTC Gas Turbine Compressor

ICW Interactive Courseware

IMC Integrated Maintenance Concept
IMI Interactive Multimedia Instruction

kVA Kilovoltampere

LMAS Lockheed Martin Aeronautical Systems

LOX Liquid Oxygen

LRC Learning Resource Center
LRM Line Replaceable Module
LRU Line Replaceable Unit

MATMEP Maintenance Training Management and Evaluation Program

MCAS Marine Corps Air Station

MCCDC Marine Corps Combat Development Command

MCLB Marine Corps Logistics Base

MMH/FH Maintenance Man-Hours per Flight Hour

MOJT Managed On-the-Job Training
MOS Military Occupational Specialty
MRC Maintenance Requirements Card

MSD Material Support Date

MTIP Maintenance Training Improvement Program

MTU Maintenance Training Unit

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#### C-130 AIRCRAFT

#### LIST OF ACRONYMS

NA Not Applicable

NAMP Naval Aviation Maintenance Program

NAMTRAGRU DET Naval Air Maintenance Training Group Detachment

NAMTRAU Naval Air Maintenance Training Unit

NAMTRA MARUNIT Naval Aviation Maintenance Training Marine Unit

NAS Naval Air Station

NATEC Naval Air Technical Data and Engineering Service Command NATOPS Naval Air Training and Operating Procedures Standardization

NAVAIRSYSCOM Naval Air Systems Command

NAVPERS Naval Personnel

NAVPERSCOM Naval Personnel Command

NAWC TSD Naval Air Warfare Center Training Systems Division

NDI Non-Destructive Inspection NEC Navy Enlisted Classification

NSD Navy Support Date

NTSP Navy Training System Plan NTTU Navy Technical Training Unit

OATMS OPNAV Aviation Training Management System

OFT Operational Flight Trainer
OJT On-the-Job Training

OPNAV Office of the Chief of Naval Operations

OPNAVINST Office of the Chief of Naval Operations Instruction

OPO OPNAV Principal Official

OT Operational Test

PDM Periodic Depot Maintenance

PFY Previous Fiscal Year PMA Program Manager, Air

PMOS Primary Military Occupational Specialty PNEC Primary Navy Enlisted Classification

psi Per Square Inch

RFT Ready For Training

SDLM Standard Depot Level Maintenance

SK Store Keeper SELRES Selected Reserve

### N88-NTSP-A-50-0120/A October 2002

### C-130 AIRCRAFT

#### LIST OF ACRONYMS

SMOS Secondary Military Occupational Specialty
SNEC Secondary Navy Enlisted Classification
SPETE Special Purpose Electronic Test Equipment

SPTE Special Purpose Test Equipment SRA Shop Replaceable Assembly

ST Special Tools

TAR Training and Administration of the Naval Reserve

TD Training Device

TFMMS Total Force Manpower Management System

TFS Total Force Structure
T/O Table of Organization
TSA Training Support Agency
TTE Technical Training Equipment

TTT Tactics Team Trainer

USAF United States Air Force
USMC United States Marine Corps

USN United States Navy

VMGR Marine Aerial Refueling/Transport Squadron

VMGRT Marine Aerial Refueling/Transport Training Squadron

VR Air Transport Squadron

WRA Weapon Replaceable Assembly

WST Weapon System Trainer

#### **PREFACE**

This Approved Navy Training System Plan (NTSP) for the C-130 Aircraft is the first NTSP that includes all versions of the C-130 operated by the United States Navy (USN) and the United States Marine Corps (USMC). This NTSP covers the KC-130F, KC-130J, KC-130R, KC-130T, C-130T, and NC-130H. Previously there was an Approved NTSP for the C-130T (October 1998) and an Initial NTSP for the KC-130J (April 1999). This NTSP has been updated to include the other USN and USMC C-130s, and to comply with the guidelines set forth in the Navy Training Requirements Documentation Manual, Office of the Chief of Naval Operations (OPNAV) Publication P-751-1-9-97.

Two DC-130A drones are special projects and are not within the scope of this NTSP. Additionally, "Fat Albert," the TC-130G operated by the USN Flight Demonstration Team (Blue Angels), is not covered.

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### PART I - TECHNICAL PROGRAM DATA

# A. NOMENCLATURE-TITLE-PROGRAM

1. Nomenclature-Title-Acronym. C-130 Aircraft

# 2. Program Element

KC-130F	0206497M, 0206127M
KC-130J	041600N, 0206497M, 0206127M
KC-130R	0206127M
KC-130T	0502504M
C-130T	0508112N, 0502379N
NC-130H	0605863N

### **B. SECURITY CLASSIFICATION**

1.	System Characteristics	Unclassified, Confidential for NC-130H only
2.	Capabilities	Unclassified, Confidential for NC-130H only
3.	Functions	Unclassified, Confidential for NC-130H only

### C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

ANTOWER, I ERSONNEL, AND TRAINING I KINCH ALS	
OPNAV Principal Official (OPO) Program Sponsor	CNO (N780F)
OPO Resource Sponsor.	CNO (N780F)
Marine Corps Program Sponsor	CMC (APW71)
Developing Agency	JAVAIRSYSCOM (PMA207)
Training Agency	CINCLANTFLT CINCPACFLT CNET COMNAVAIRESFOR
Training Support Agency	IAVAIRSYSCOM (PMA205) COMNAVAIRESFOR
Manpower and Personnel Mission SponsorNAVPER	CNO (N12) RSCOM (PERS-4, PERS-404)

Director of Naval Training	CNO (N00T46)
Commander, Reserve Program Manager	
Marine Corps Force Structure	MCCDC (C53)

#### D. SYSTEM DESCRIPTION

### 1. Operational Uses

- a. KC-130F/J/R/T. The KC-130F/J/R/T Aircraft are medium sized transports and tankers with the capability for intra-theater and inter-theater airlift, and aerial refueling operations. The KC-130F/J/R/T Aircraft are capable of in-flight refueling of both fixed and rotary wing aircraft. They also retain the capability for worldwide delivery of combat troops, personnel, and cargo by airdrops to austere, bare-base sites. The KC-130F/J/R/T Aircraft are capable of day, night, and adverse weather operations. Additionally, the unique propeller feathering capability (while the engines are still running) offers safer and more hospitable conditions for ground refueling.
- **b. C-130T.** The mission of the C-130T Logistics Support Aircraft is to provide logistics support to Navy fleet operating forces. The C-130T provides rapid transportation for personnel or cargo for delivery by parachute or landing. The aircraft can be used as a tactical transport, or readily converted for ambulance or aerial delivery missions. The C-130T can land and take off on short runways, and can be used on landing strips such as those found in advanced base operations. It can provide mission capabilities such as emergency evacuation of personnel and key equipment, advanced party reconnaissance, and special warfare operations as directed.
- **c. NC-130H.** The NC-130H Aircraft is used for radar testing. Due to its sensitive nature, no further information is provided in this NTSP.
- **2. Foreign Military Sales.** The C-130 is the preferred transport aircraft for many U.S. Government services and over 60 foreign countries. For information on KC-130J Aircraft Foreign Military Sales, refer to Program Manager, Air (PMA) 207.

#### E. DEVELOPMENTAL TEST AND OPERATIONAL TEST

- **1. KC-130F.** The KC-130F Developmental Test (DT) and Operational Test (OT) were completed by Lockheed Martin Aeronautical Systems (LMAS). All DT and OT events have been completed.
  - **2. KC-130J.** The KC-130J DT and OT were completed by LMAS.
  - **3. KC-130R.** All DT and OT events have been completed.
  - **4. KC-130T.** All DT and OT events have been completed.

- **5. C-130T.** The C-130 Aircraft completed DT and OT over the years since the aircraft's introduction in the early 1960s. The C-130T Aircraft is a follow-on model of the C-130 Aircraft series. No DT or OT was required.
  - **6.** NC-130H. All DT and OT events have been completed.
- **F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED.** The KC-130J replaced some of the KC-130F aircraft. No other C-130 Aircraft replaced another aircraft.

#### G. DESCRIPTION OF NEW DEVELOPMENT

- **1. Functional Description.** Functional descriptions of the various C-130s are listed below.
- **a. KC-130F.** The KC-130F is a multi-mission tactical tanker/transport that provides the support required by Marine Air Ground Task Forces. This versatile asset provides in-flight refueling to both tactical aircraft and helicopters as well as rapid ground refueling when required. Additional tasks performed are aerial delivery of troops and cargo, emergency resupply into unimproved landing zones within the objective or battle area, airborne Direct Air Support Center, emergency medical evacuation, tactical insertion of combat troops and equipment, evacuation missions, and support of special operations capable Marine Air Ground Task Forces as required.
- **b. KC-130J.** The KC-130J provides rapid logistic support to operating forces. It can be configured to provide transportation of personnel or cargo. Delivery of cargo may be accomplished by parachute, low level fly-by ground extraction, or landing. As a tactical transport, the KC-130J can carry 92 ground troops or 64 paratroopers plus equipment. It can be configured as a medical evacuation platform capable of carrying 74 litter patients plus attendants. The KC-130J can land and take off on short runways and can be used on primitive landing strips in advanced base areas. The KC-130J is also capable of providing mission support in emergency evacuation of personnel and key equipment, advanced party reconnaissance, and special warfare operations.
- **c. KC-130R.** The KC-130R provides rapid logistic support to operating forces. It can be configured to provide transportation of personnel or cargo. Delivery of cargo may be accomplished by parachute, low level fly-by ground extraction, or landing. As a tactical transport, the KC-130R can carry 78 ground troops or 64 paratroopers plus equipment. It can be configured as a medical evacuation platform capable of carrying 74 litter patients plus attendants. The KC-130R can land and take off on short runways and can be used on primitive landing strips in advanced base areas. The KC-130R is also capable of providing mission support in emergency evacuation of personnel and key equipment, advance party reconnaissance, and special warfare operations.

- **d. KC-130T.** The KC-130T provides rapid logistic support to operating forces. It can be configured to provide transportation of personnel or cargo. Delivery of cargo may be accomplished by parachute, low level fly-by ground extraction, or landing. As a tactical transport, the KC-130T can carry 78 ground troops or 64 paratroopers plus equipment. It can be configured as a medical evacuation platform capable of carrying 74 litter patients plus attendants. The KC-130T can land and take off on short runways and can be used on primitive landing strips in advanced base areas. The KC-130T is also capable of providing mission support in emergency evacuation of personnel and key equipment, advanced party reconnaissance, and special warfare operations.
- **e. C-130T.** The C-130T Aircraft provides rapid logistics support to Navy operating forces. It can be configured to provide transportation of personnel or cargo. Delivery of cargo may be accomplished by parachute, low level fly-by ground extraction, or landing. As a tactical transport, the C-130T Aircraft can carry 92 ground troops or 64 paratroopers with their equipment. It can be configured as a medical evacuation platform capable of carrying 74 litters. The C-130T Aircraft can land and take off on short runways and can be used on primitive landing strips in advanced base areas. The C-130T Aircraft is also capable of providing mission support in emergency evacuation of personnel and key equipment, advanced party reconnaissance, and special warfare operations.
- **f. NC-130H.** The NC-130H Aircraft is used for radar testing. Due to its sensitive nature, no further information is provided.

Brief descriptions of the C-130 major components and as follow:

- **a. Fuselage.** The fuselage is a semi-monocoque design divided into a flight station and a cargo compartment. Both can be pressurized.
- **b. Wings.** The wings are full cantilever with four integral main fuel tanks and two bladder-type auxiliary tanks. Two external tanks are mounted under the wings, giving the C-130 a total usable fuel capacity of approximately 9,680 U.S. gallons.
- **c. Empennage.** The empennage consists of a horizontal stabilizer, vertical stabilizer, elevator, rudder, trim tabs, and a tail cone. It is an all-metal cantilever semimonocoque structure bolted to the aft fuselage section.
- **d. Power Plant.** The power plant consists of four Allison T-56 turboprop engines that are attached to the wings. The engine nacelles have cowl panels and access doors forward of a vertical firewall. Clam-shell doors are located aft of the vertical firewall. Air enters the engine through a scoop assembly at the front of the nacelle.
- **e. Propellers.** There are four propellers, one installed on each engine. Each is a four bladed Hamilton Standard, electro-hydromatic, constant speed, full feathering, reversible-pitch propeller.

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- **f.** Landing Gear. The landing gear is a modified tricycle-type consisting of dual nose gear wheels and tandem main gear wheels. Main gear retraction is vertical into fuselage fairings, with the nose gear folding forward into the fuselage. Power steering is incorporated into the nose gear. The landing gear design permits aircraft operation from rough, unimproved runways.
- **g. Brakes.** The brakes are hydraulically operated, multiple-disc type. The braking system incorporates differential braking and parking brake control. A modulating antiskid system is provided.
- **h.** Auxiliary Power Unit. The Auxiliary Power Unit (APU) supplies air during ground operation for engine starting and air conditioning. A single 40-kilovoltampere (kVA) Alternating Current (AC) generator is mounted on the APU as an additional AC power source. Emergency electrical power during flight is also available up to 20,000 feet.
- **i. Gas Turbine Engine and Air Turbine Motor.** The Gas Turbine Compressor (GTC) and Air Turbine Motor (ATM) supplies bleed-air for engine start, air conditioning, and operation of an ATM. The ATM powers a 20-kVA electrical generator to supply auxiliary electrical power on the ground only.
- **j. Oil System.** The C-130 has a separate 12-gallon capacity oil system for each engine. Oil is serviced through a filler neck located on the upper right engine cowling.
- **k. Fuel System.** The fuel system consists of a modified manifold-flow type, incorporating fuel cross-feed, single point refueling and defueling, and fuel dumping.
- **I. Electrical System.** Aircraft AC electrical power is either provided by five 40-kVA generators or by four 40-kVA engine-driven generators, and a 20-kVA generator driven by the ATM. Direct Current (DC) power is provided from AC sources through four 200-ampere transformer rectifiers and one 24-volt, 36-ampere-hour battery.
- **m. Hydraulic System.** Four engine-driven pumps supply 3,000 pounds per square inch (psi) pressure to the utility and hydraulic booster systems. An electric AC motor-driven pump supplies pressure to an auxiliary system and is backed up by a hand-pump. The hydraulic system maintains constant pressure during zero or negative "g" maneuvers.
- **n. Air Conditioning and Pressurization.** Two independent air conditioning systems for the flight compartment and cargo compartment are operated from engine bleed air in flight and by the GTC/APU on the ground.
- **o. Oxygen System.** A 25-liter liquid oxygen (LOX) system provides for 96 manhours of oxygen at 25,000 feet. It uses diluter-demand automatic pressure-breathing regulators. Portable units are also provided. System pressure is maintained at 300 psi.
- **p. Flight Controls.** The primary flight control system consists of conventional aileron, elevator, and rudder systems. Hydraulic power boost is incorporated in each system.

- **q. Wing Flaps.** The wing flaps are high-lift, Lockheed-Fowler type and are of conventional design and construction. Normal operation is by hydraulic motor. Emergency operation is by manual crank.
- **r. Anti-Icing.** Engine bleed air is used for anti-icing the wing and empennage leading edges, the radome, and engine inlet air ducts. Electrical heat provides anti-icing for the propellers, windshield, and pitot tubes.
- **2. Physical Description.** The general dimensions of the C-130 Aircraft are listed below, followed by specifics about each C-130 type.

#### Aircraft

Wingspan	132	feet 7 inches
Length	97	feet 9 inches
Height	38	feet 5 inches
Stabilizer Span	52	feet 8 inches
Speed	374	mph at 20,000 feet
Ceiling	33,000	feet with 100,000 pounds payload
Max Takeoff Weight	155,000	pounds
Operating Weight	83,000	pounds
Max Useable Fuel	60,000	pounds

### Cargo Compartment

Length	40 feet
Width	10 feet 3 inches
Height	9 feet

- **a.** KC-130F/R/T. The KC-130F/R/T are high wing, all metal, long-range, land-based aircraft. Power is supplied by four Allison T56-A-16 turboprop, constant-speed engines. Provisions for assisted takeoff solid-fuel units are provided to satisfy requirements for additional thrust during takeoff. Each engine drives a four-bladed Hamilton Standard Hydromatic, constant-speed propeller with full feathering and reversible pitch capability.
- **b. KC-130J.** The KC-130J is a high wing, all metal, long range, land-based aircraft. Power is supplied by four Skip Allison AE2100D3 Engines and all-composite six-bladed Dowty R391 propellers.
- **c. C-130T.** The C-130T Aircraft is a high wing, all metal, long-range, land-based aircraft. Power is supplied by four Allison T56-A-16 turboprop, constant-speed engines. Provisions for assisted takeoff solid-fuel units are provided to satisfy requirements for additional thrust during takeoff. Each engine drives a four-bladed Hamilton Standard Hydromatic, constant-speed propeller with full feathering and reversible pitch capability.
- **d.** NC-130H. The NC-130H Aircraft is a high wing, all metal, long-range, land-based monoplane. Power is supplied by four Allison T56-A-16 turboprop, constant-speed engines. Provisions for assisted takeoff solid-fuel units are provided to satisfy requirements for

additional thrust during takeoff. Each engine drives a four-bladed Hamilton Standard Hydromatic, constant-speed propeller with full feathering and reversible pitch capability.

### 3. New Development Introduction

- **a. KC-130F.** The KC-130F was introduced as a new production aircraft.
- **b. KC-130J.** The KC-130J was introduced to the USMC as a new production aircraft. It is a United States Air Force (USAF) C-130J procurement requiring major modifications through Engineering Change Proposal (ECP) 2209.
  - **c. KC-130R.** The KC-130R was introduced as a new production aircraft.
  - **d. KC-130T.** The KC-130T was introduced as a new production aircraft.
- e. C-130T. The C-130T was introduced into the Naval Air Reserve Force as a new production aircraft. Introduction began in July 1991, and delivery was completed in December 1996. A total of 20 C-130T Aircraft were delivered to the Naval Reserve Force. There are five C-130T aircraft assigned to each of the following squadrons: Air Transport Squadron (VR) -53, Andrews Air Force Base (AFB), Maryland; VR-54, Naval Air Station (NAS) New Orleans, Louisiana; VR-55, Moffett Federal Airfield, California; and VR-62, NAS Brunswick, Maine.
  - **f.** NC-130H. The NC-130H Aircraft is a reconfigured Air Force C-130H.

### 4. Significant Interfaces

- a. KC-130F/J/R/T. Not Applicable (NA)
- b. C-130T. NA
- c. NC-130H. This information is considered sensitive.

### 5. New Features, Configurations, or Material

- a. KC-130F/R/T. NA
- **b. KC-130J.** The KC-130J major enhancements include an advanced, two-pilot flight station with fully integrated digital avionics, MIL-STD 1553B Data Bus architecture, multifunctional liquid crystal color displays, and head-up displays. Additional enhancements include state-of-the-art navigation systems with dual embedded Global Positioning System, Inertial Navigation System, mission planning system, low power color radar, digital map display, and new digital autopilot. The KC-130J incorporates extensive Built-In Test (BIT) integrated diagnostics with an advisory, caution, and warning system, and new higher power turboprop engines with more efficient "six-bladed" all-composite propellers.

#### c. C-130T. NA

**d.** NC-130H. This information is considered sensitive.

#### H. CONCEPTS

#### 1. Operational Concept

- **a. KC-130F/J/R/T.** The KC-130F/J/R/T Aircraft aircrew consists of a Pilot, Copilot, augmented crew member, and two Reel Observers.
- **b. C-130T.** The C-130T Aircraft is operated by a crew of five, consisting of a Pilot, Copilot, Radio Operator-Loadmaster, Flight Engineer, and Flight Attendant.
- **c. NC-130H.** The NC-130H Aircraft is operated by a crew of five, consisting of a Pilot, Copilot, Navigator, Loadmaster, and Flight Engineer.
- 2. Maintenance Concept. The Naval Aviation Maintenance Program (NAMP), OPNAV Instruction 4790.2 series, provides general direction and guidance regarding the three-level maintenance concept. The NAMP prescribes the classification of maintenance requirements for functional complexity, provides assignment of maintenance levels that have the resources to effectively and economically accomplish maintenance actions, and details the administrative structure for the collection of required data.
- a. Organizational. Organizational level maintenance is performed by the operating unit on a day-to-day basis in support of its own operation. These actions include inspections, servicing, handling, fault isolation, removal and replacement of Weapon Replaceable Assemblies (WRA), and performing on-aircraft repairs. Unscheduled tasks are normally limited to system Fault Detection/Fault Isolation (FD/FI) and replacement of Line Replaceable Units (LRU) and Line Replaceable Modules (LRM). Organizational maintenance has the capability to perform FD/FI through the use of BIT and Ground Maintenance System (GMS) troubleshooting to isolate a single LRU 95% of the time in 30 minutes or less. The GMS consists of a computer-controlled Portable Maintenance Aid and a high performance computer workstation in the maintenance facility. The Portable Maintenance Aid is employed to help the technician at the aircraft and also transfer aircraft fault data to the shop computer workstation. The maintenance software for the aircraft, Portable Maintenance Aid, and workstation are a total package known as the Ground-Based Data System.
- (1) Preventive Maintenance. Preventive maintenance is conducted at specified intervals per established procedures set forth in the Maintenance Requirements Cards (MRC). Preventive maintenance actions include aircraft corrosion inspections, periodic aircraft washing, phase and special inspections, lubrication and servicing of the aircraft, and daily, preflight, post-flight, in-flight, and turnaround inspections.
- (2) Corrective Maintenance. Corrective maintenance consists of fault isolation to a defective WRA or Shop Replaceable Assembly (SRA), removal and replacement of defective WRAs or SRAs, and verification of the repair using BIT, the appropriate test sets, or

Common Support Equipment (CSE). WRAs and SRAs requiring repair beyond the capability of the organizational level are forwarded to the intermediate maintenance activity.

**b. Intermediate.** Intermediate maintenance actions are those normally performed in support of user activities. These actions include repair, test, and modification of aeronautical equipment, calibration of support equipment, and disposition of assets from stricken aircraft. Intermediate maintenance is performed to verify faulty WRAs and fault isolate to an SRA or component using the appropriate test equipment. Intermediate maintenance support of C-130 Aircraft systems is performed at Aircraft Intermediate Maintenance Departments (AIMD) located at the VR squadron's home base and at Marine Aviation Logistic Squadrons.

**Note:** The KC-130J does not employ the intermediate level of maintenance. KC-130J maintenance is organizational level to depot level.

- **c. Depot.** Depot maintenance actions are those requiring major overhaul or a complete rebuilding, re-manufacturing, or modification of parts, assemblies, subassemblies, and end items, including engines, support equipment, and technical directive incorporation.
  - (1) KC-130F/J/R/T. Depot level maintenance is accomplished by LMAS.
  - (2) C-130T. Depot maintenance is performed at Hill AFB, Ogden, Utah.
  - (3) NC-130H. Depot maintenance is performed at Hill AFB.
  - d. Interim Maintenance. NA
  - e. Life Cycle Maintenance Plan
- (1) KC-130F. The KC-130F Aircraft is periodically inspected and reworked during its life cycle through the Standard Depot Level Maintenance (SDLM) program.
- **(2) KC-130J/R/T.** The KC-130J/R/T Aircraft are periodically inspected and reworked during its life cycle through the SDLM program.
- (3) C-130T. The C-130T Aircraft is periodically inspected and reworked during its life cycle through the Periodic Depot Maintenance (PDM) program. The C-130T Aircraft PDM is currently accomplished at Hill AFB.
- **(4) NC-130H.** The NC-130H Aircraft is under the Integrated Maintenance Concept (IMC).
- **3. Manning Concept.** USN and USMC qualitative and quantitative manpower requirements for the operation and support of the C-130/KC-130 weapon system are based on the number of aircraft and the requirements of each activity. Navy requirements were provided from Activity Manpower Documents (AMD) extracted from the Total Force Manpower Management System (TFMMS). Marine Corps requirements were provided from Tables of Organization (T/O) extracted from the Total Force Structure.

Navy aircrew manpower requirements are based on the number of activity aircraft, monthly utilization rate, and average sortie length. Navy AMDs are developed by the Manpower Analysis Center and are approved by the CNO. These AMDs contain the qualitative and quantitative manpower necessary to support the Required Operational Capability (ROC) and Projected Operational Environment (POE).

Marine Corps aircrew manpower requirements are developed per Office of the Chief of Naval Operations (OPNAVINST) 5310.21 and are based on the number of activity aircraft, flight hours per aircraft per month, seat factors, and crew ratios. Marine Corps maintenance manpower requirements are based on the total Maintenance Man-Hours per Flight Hour (MMH/FH), number of working shifts, and standard workweek calculations for a deployed duty activity. Tables of Organization (T/O) 8820, 8820A, 8820B, 8821, and 8581 were used for the KC-130F/J/R/T.

Navy AIMD manpower at NAF Washington, NAS New Orleans, South Weymouth, and Moffett Federal Airfield is not at these sites specifically to support the C-130T aircraft. Therefore this manpower is not included in this document

VMGRT-253 Fleet Replacement Enlisted Skills Training (FREST) and Maintenance Training Unit (MTU) 1078 merged into NAMTRA MARUNIT Cherry Point in October 2001. This merger did not impact instructor billets.

**4. Training Concept.** The C-130 training concept is designed to ensure that a clearly defined training program is available to provide proficient operational and maintenance training for aircrew and maintenance personnel in the fleet.

USN training requirements identified in this NTSP are necessary to sustain mobilization readiness of the Reserve VR. Formal training requirements are identical for Training and Administration of the Naval Reserve (TAR) and Selected Reserves (SELRES) personnel and satisfy billet qualitative requirements. This training is centered on those formal courses that must be completed for supporting the C-130T Aircraft operational and maintenance requirements. TAR personnel are required to complete their formal training prior to reporting to the VR squadron. SELRES personnel receive squadron indoctrination prior to formal mobilization training. SELRES formal training is completed during annual training and Active Duty Training periods. Maintaining SELRES billet qualification requirements will be accomplished during the normal weekend drills and annual two-week training period.

SELRES personnel may earn intermediate level maintenance qualifications by attending formal training at Naval Air Maintenance Training Units (NAMTRAU) or Naval Air Maintenance Training Group Detachments (NAMTRAGRU DET), providing quotas, funding, and students are available to attend the training. Specific guidelines are contained in Naval Personnel Center NAVPERS 18068F Volume II, Chapter IV, Navy Enlisted Classifications.

Training track titles and lengths depicted throughout this document were obtained from the latest available OPNAV Aviation Training Management System (OATMS) data. In cases

where the training track title or length differ by training location, the track model manager data was used.

USMC aircrew training for the KC-130F, KC-130J, KC-130R, and KC-130T is currently available at Marine Aerial Refueling/Transport Training Squadron (VMGRT) 253 Marine Corps Air Station (MCAS) Cherry Point, North Carolina. Maintenance training is available at Naval Air Maintenance Training Marine Unit (NAMTRA MARUNIT), Cherry Point for both USN and USMC maintenance personnel.

### a. Initial Training. NA

**b. Follow-on Training.** C-130 Pilot and Aircrew follow-on training is conducted separately for the USN and USMC. USN C-130 Pilot and Aircrew training is provided by Simuflight Training International at the Hercules Flight Training Center in Marietta, Georgia. USMC Pilot and Aircrew training is provided by VMGRT-253 Fleet Readiness Squadron (FRS) located at MCAS Cherry Point, North Carolina. Maintenance training for both USN and USMC personnel is available at NAMTRA MARUNIT Cherry Point.

### (1) USN Pilot and Aircrew Training

Title	C-130T Initial Pilot Training
CIN	NA
Model Manager	Commander Fleet Logistic Support Wing (COMFLELOGSUPPWING)
Description	This course provides training to the first tour C-130T Pilot, including:  ° Flight Training  ° Crew Tactics  ° Crew Safety and Egression  ° Radio/Radar Navigation  ° Countermeasures  ° Naval Air Training and Operations Procedures Standardization (NATOPS)  Upon completion, the student will be able to perform as a C-130T Pilot in a squadron environment.
Location	Hercules Flight Training Center
Length	19 days
RFT date	Currently available, scheduled through Naval Air Warfare Center Training Support Division (NAWC TSD)
Skill identifier	Designator 1311
TTE/TD	C-130T Aircraft

Prerequisites...... ° E-2D-0039, Survival, Evasion, Resistance, and Escape

° B-9E-1224, Naval Aviation Water Survival Program R-1

° Security Clearance - Secret

Title ...... C-130T Refresher Pilot Training

CIN ..... NA

Model Manager.... COMFLELOGSUPPWING

Description....... This course provides training to the career C-130T Pilot,

including:

° Flight Training

° Crew Tactics

° Crew Safety and Egression

° Communications

° Radio/Radar Navigation

° Countermeasures

° NATOPS

Upon completion, the student will be able to perform as a

C-130T Pilot in a squadron environment.

Location ...... Hercules Flight Training Center

Length..... 5 days

RFT date ...... Currently available, scheduled through NAWC TSD

Skill identifier..... Designator 1311

TTE/TD..... C-130T Aircraft

Prerequisites...... ° C-130T-1, C-130T Initial Pilot Training

° E-2D-0039, Survival, Evasion, Resistance, and Escape

° B-9E-1224, Naval Aviation Water Survival Program R-1

Title ...... C-130T Refresher Second Flight Engineer

CIN ...... R-050-8206

Model Manager.... COMFLELOGSUPPWING

Description....... This course provides training to the first tour C-130T

Second Flight Engineers and Flight Engineers, including:

° Crew Safety and Egression

° Emergency Equipment

° Normal and Emergency Procedures

° Communications

° Electrical Systems

° Engines and Related Systems

° Flight Controls

° NATOPS

Upon completion, the student will be able to perform as C-130T Second Flight Engineer in a squadron environment.

Location ...... COMFLELOGSUPPWING

Length...... 14 days

RFT date ...... Currently available

Skill identifier..... Aviation Machinist's Mate (AD), Aviation Electrician's

Mate (AE), Aviation Structural Mechanic (AM), Aviation

Structural Mechanic (Safety Equipment) (AME)

Only SELRES personnel will be awarded Navy Enlisted

Classification (NEC) 8206.

TTE/TD..... C-130T Aircraft

Prerequisites...... ° Q-050-1500 Naval Aircrewman Candidate School

° Must complete requirements in COMNAVAIRESFOR

Instruction 8252 series

° B-9E-1224, Naval Aviation Water Survival Program R-1

° Security Clearance - Secret

**Note:** NEC 8206 and 8208 are not included in Parts I and II in this document. When future manning requirements are approved they will be included in updates to this document

Title ...... C-130T Initial Flight Engineer Training

CIN ...... R-050-0404

Model Manager.... COMFLELOGSUPPWING

Description....... This course provides training to the first tour C-130T

Flight Engineer, including:

° Flight Training

° Crew Tactics

° Crew Safety and Egression

° Communications

° Electrical Systems

° Engines and Related Systems

° Flight Controls

° NATOPS

Upon completion, the student will be able to perform as a

C-130T Flight Engineer in a squadron environment.

Location..... Little Rock AFB

Length..... 82 days

RFT date ...... Currently available, scheduled through

**COMFLELOGSUPPWING** 

Skill identifier ..... AD, AE, AM, or AME (NEC 8252)

TTE/TD..... C-130T Aircraft

Prerequisites...... ° R-050-8201, C-130Tecond Flight Engineer Course

° R-050-0403, Basic Flight Engineer

° Q-050-1500, Naval Aircrewman Candidate School

° Must complete requirements in COMNAVAIRESFOR

Instruction 8252 series

° B-9E-1224, Naval Aviation Water Survival Program R-1

Title ...... C-130T Refresher Flight Engineer Training

CIN ..... NA

Model Manager.... COMFLELOGSUPPWING

Description....... This course provides training to the career C-130T Flight

Engineer, including:

° Flight Training

° Crew Tactics

° Crew Safety and Egression

° Communications

° Electrical Systems

° Engines and Related Systems

° Flight Controls

° NATOPS

Upon completion, the student will be able to perform as a

C-130T Flight Engineer in a squadron environment.

Location ...... Hercules Flight Training Center

Length ...... 5 days

RFT date ...... Currently available, scheduled through

**COMFLELOGSUPPWING** 

Skill identifier..... AD, AE, AM, or AME (NEC 8252)

TTE/TD..... C-130T Aircraft

Prerequisites...... ° Q-050-1500, Naval Aircrewman Candidate School

 $^{\circ}$  Must complete requirements in COMNAVAIRESFOR

Instruction 8252 series

° B-9E-1224, Naval Aviation Water Survival Program R-1

Title ...... C-130T Second Loadmaster

CIN ...... R-050-0402

Model Manager.... COMFLELOGSUPPWING

Description....... This course provides training to the first tour C-130T

Second Loadmaster and Loadmaster Engineer, including:

° Basic Aircraft Systems Operations

° Crew Safety and Egression

° Weight and Balance Procedures NATOPS

Upon completion, the student will be able to perform as C-130T Second Loadmaster in a squadron environment.
Only SELRES personnel will be awarded NEC 8208

Location ...... COMFLELOGSUPPWING

Length...... 14 Days

RFT date ...... Currently available, scheduled through

**COMFLELOGSUPPWING** 

Skill identifier ..... AD, AE, AF, AM, AME, Aviation Electronics Technician

(AT), Aviation Boatswain Mate Handler (ABH), Aviation

Ordnanceman (AO), AV, Store Keeper (SK)

TTE/TD..... C-130T Aircraft

Prerequisites...... ° Q-050-1500, Naval Aircrewman Candidate School

 $^{\circ}$  Must complete requirements in COMNAVAIRESFOR

Instruction 8252 series

° B-9E-1224, Naval Aviation Water Survival Program R-1

° Security Clearance - Secret

**Note:** NEC 8206 and 8208 are not included in Parts I and Parts II in this document. When future manning requirements are approved they will be included in updates to this document.

Title ...... C-130T Loadmaster

CIN ...... R-050-0401

Model Manager.... COMFLELOGSUPPWING

Description....... This course provides training to the first tour C-130T

Loadmaster including:

° Aircraft Systems Operation

° Flight Training and Safety

° Cargo Handling

° Weight and Balance Procedures

° Passenger Handling

° HAZMAT Handling

Upon completion, the student will be able to perform as C-

130T Loadmaster in a squadron environment.

Location ...... COMFLELOGSUPPWING

Length...... 28 Days

RFT date ...... Currently available, scheduled through

**COMFLELOGSUPPWING** 

Skill identifier..... ° AD, ABH, AE, AF, AM, AME, AO AT, AV, SK

TTE/TD..... C-130T Aircraft

Prerequisites...... ° Q-050-1500, Naval Aircrewman Candidate School

 $^{\circ}$  Must complete requirements in COMNAVAIRESFOR

Instruction 8220 series

° B-9E-1224, Naval Aviation Water Survival Program R-1

### (2) USMC Pilot and Aircrew Training

Title ...... C-130 Fleet Replacement Pilot

Skill identifier.....

TTE/TD.....

CIN ..... Model Manager.... VMGRT-253 Description..... This course provides training to the KC-130 Replacement Pilot, including: ° Aircraft Systems Operation ° Flight Training ° Crew Tactics ° Crew Safety and Egression ° Communications ° Radio/Radar Navigation ° Countermeasures ° NATOPS Upon completion, the student will be able to perform as a KC-130 Pilot in a squadron environment. Location..... VMGRT-253, MCAS Cherry Point Length..... 152 days RFT date ..... Currently available

° KC-130 Weapon System Trainer (WST)

° KC-130 Operational Flight Trainer (OFT)

° KC-130 Team Tactics Trainer (TTT)

Prerequisites...... ° E-2D-0032, Survival, Evasion, Resistance, and Escape

° P-7C-0025, Basic Officer Leadership Course

° B-9E-1224, Naval Aviation Water Survival Program R-1

Military Occupational Specialty (MOS) 7556 and 7557

° E-2B-0308, Instrument Ground School

° Q-2D-0024, Tactical Navigation

Title ...... C-130 Fleet Replacement Navigator

CIN ..... NA

Model Manager.... VMGRT-253

Description...... This course provides training to the KC-130 Replacement

Navigator, including:

° Flight Training

° Crew Tactics

° Crew Safety and Egression

° Communications

° Radio/Radar Navigation

° Countermeasures

° NATOPS

Upon completion, the student will be able to perform as a

KC-130 Navigator in a squadron environment.

Location ...... VMGRT-253, MCAS Cherry Point

Length..... 166 days

RFT date ...... Currently available

Skill identifier ..... MOS 7372

TTE/TD..... ° KC-130 WST

° KC-130 TTT

Prerequisites...... ° E-2D-0032, Survival, Evasion, Resistance, and Escape

° P-7C-0025, Basic Officer Leadership Course

° B-9E-1224, Naval Aviation Water Survival Program R-1

° Q-2D-0024, Tactical Navigation

Title ...... C-130 Fleet Replacement Flight Engineer

CIN ..... NA

Model Manager.... VMGRT-253

Description....... This course provides training to the KC-130 Flight

Engineer, including:

° Flight Training

° Crew Tactics

° Crew Safety and Egression

° Communications

° Electrical Systems

° Engines and Related Systems

° Flight Controls

° NATOPS

Upon completion, the student will be able to perform as a

KC-130 Flight Engineer in a squadron environment.

Location ...... VMGRT-253, MCAS Cherry Point

Length..... 243 days

RFT date ...... Currently available

Skill identifier ..... MOS 6242

TTE/TD..... ° KC-130 WST

° KC-130 OFT

Prerequisites...... ° E-2D-0032, Survival, Evasion, Resistance, and Escape

° B-9E-1224, Naval Aviation Water Survival Program R-1

Title ...... C-130 Fleet Replacement Flight Mechanic NA CIN ..... Model Manager.... VMGRT-253 Description..... This course provides training to the KC-130 Replacement Flight Mechanic, including: ° Flight Training and Safety ° Aircraft Power Plant and Related Systems Operation ° Aircraft Flight Control Systems ° Aircraft Electrical Systems ° Communications and Navigation Systems ° NATOPS Upon completion, the student will be able to perform as a KC-130 Flight Mechanic in a squadron environment. Location..... VMGRT-253, MCAS Cherry Point Length..... 103 days RFT date ..... Currently available Skill identifier..... MOS 6232 TTE/TD..... ° KC-130 Operational Flight Trainer ° KC-130 TTT Prerequisite ..... ° E-2D-0032, Survival, Evasion, Resistance, and Escape ° B-9E-1224, Naval Aviation Water Survival Program R-1 ° Security Clearance - Secret Title ..... C-130 Fleet Replacement Loadmaster CIN ..... NA Model Manager.... VMGRT-253 This course provides training to the KC-130 Replacement Description..... Loadmaster, including: ° Aircraft Systems Operation ° Flight Training and Safety ° Weight and Balance Procedures ° NATOPS Upon completion, the student will be able to perform as a KC-130 Loadmaster in a squadron environment. Location ..... VMGRT-253, MCAS Cherry Point

166 days

Length.....

RFT date ..... Currently available

Skill identifier..... MOS 7382

TTE/TD..... KC-130 Aircraft

Prerequisites...... ° E-2D-0032, Survival, Evasion, Resistance, and Escape

° B-9E-1224, Naval Aviation Water Survival Program R-1

° Security Clearance - Secret

All current organizational level maintenance courses are in the process of integrating Computer-Based Training (CBT) with its basic elements of Computer-Managed Instruction (CMI), Computer-Aided Instruction (CAI), Interactive Courseware (ICW), and Aviation Maintenance Training Continuum System (AMTCS) Electronic Modules into their curricula for classroom presentation and management. The C-130 maintenance training courses will be Ready For Training (RFT) in FY04.

### (3) Organizational Maintenance Training

Title ...... KC-130 Communications/Navigation Systems

**Technician** 

CIN ..... M-102-0451

Model Manager.... NAMTRAGRU DET New Bern

Description...... This course provides training to the Aviation Electronics

Technician, including:

° Communications System Operations

° Navigation System Operations

° Defensive Electronic Countermeasures System

Operations

° PM and CM Procedures

° Component Location and Characteristics

° Basic Test and Servicing Requirements

° Safety and Publications

Upon completion, the student will be able to perform as a KC-130 Communications/Navigation Systems Technician

in a squadron environment under direct supervision.

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length..... 64 days

RFT date ...... Currently available

Skill identifier..... ° AT 8318 (E-3 through E-7)

° MOS 6316 (E-3 through E-7)

TTE/TD...... KC-130 Aircraft communication and navigation systems

Prerequisite ........ C-100-2018, Avionics Technician O Level Class A1

Title ...... KC-130 Aircraft Mechanic

CIN ..... M-601-0412

Model Manager.... NAMTRAGRU DET New Bern

Description...... This course provides training to the Aircraft Mechanic,

including:

° Power Plant System Operations

° Electrical System Operations

° PM and CM Maintenance Procedures

° Component Location and Characteristics

° Basic Test and Servicing Requirements

° Safety and Publications

Upon completion, the student will be able to perform as a KC-130 Aircraft Mechanic in a squadron environment

under direct supervision.

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length...... 80 days

RFT date ...... Currently available

Skill identifiers .... ° AD 8318 (E-3 through E-7)

° MOS 6216 (E-3 through E-7)

TTE/TD..... KC-130 Aircraft power plant and related systems

Prerequisite .......... C-601-2013, Aviation Machinist's Mate Turboprop

Aircraft Fundamentals Strand Class A1

Title ...... KC-130 Electrical Systems Technician

CIN ..... M-602-0455

Model Manager.... NAMTRAGRU DET New Bern

Description....... This course provides training to the Aviation Electrician's

Mate, including:

° Electrical and Engine System Operations

° Fuel, Landing Gear, and Flight Control Systems Operations

° PM and CM Maintenance Procedures

° Component Location and Characteristics

° Basic Test and Servicing Requirements

° Safety and Publications

Upon completion, the student will be able to perform as a KC-130 Electrical Systems Technician in a squadron environment under direct supervision.

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length..... 68 days

RFT date ...... Currently available

Skill identifier..... ° AE 8318 (E-3 through E-7)

° MOS 6336 (E-3 through E-7)

TTE/TD..... KC-130 Aircraft electrical components

Prerequisite ......... C-602-2039, Aviation Electrician's Mate Strand Class A1

Title ...... KC-130 Aircraft Pneumatic System Organizational

Maintenance

CIN ..... M-602-0462

Model Manager.... NAMTRAGRU DET New Bern

Description....... This course provides training to the Aviation Structural

Mechanic, including:

° Basic Pneumatic and Airframe System Operations

° PM and CM Maintenance Procedures

° Component Location and Characteristics

° Basic Test and Servicing Requirements

° Safety and Publications

Upon completion, the student will be able to perform as a KC-130 Aircraft Pneumatic System Mechanic in a squadron environment under direct supervision.

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length..... 58 days

RFT date ...... Currently available

Skill identifier..... ° AME 8318 (E-3 through E-7)

° MOS 6286 (E-3 through E-7)

TTE/TD..... KC-130 Aircraft pneumatic systems

Prerequisite .......... C-602-2033, Aviation Structural Mechanic (Safety

Equipment) Common Core Class A1

Title ...... KC-130 Aircraft Airframe Mechanic

CIN ..... M-602-0486

Model Manager.... NAMTRAGRU DET New Bern

Description....... This course provides training to the Aviation Structural

Mechanic, including:

° Basic Airframe and Flight Control Systems Operations

° In-flight Refueling System Operations

° Main and Nose Gear Systems Operations

° PM and CM Maintenance Procedures

° Component Location and Characteristics

° Basic Test and Servicing Requirements

° Safety and Publications

Upon completion, the student will be able to perform as a KC-130 Airframe Mechanic in a squadron environment

under direct supervision.

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length ...... 71 days

RFT date ..... Currently available

Skill identifiers .... ° AM 8318 (E-3 through E-7)

° MOS 6256 (E-3 through E-7)

TTE/TD..... KC-130 Aircraft airframes components

Prerequisite .......... C-603-0176, Aviation Structural Mechanic Intermediate

Level Strand Class A1

### (4) Intermediate Maintenance Training

Title ...... Aircraft Communications Equipment Intermediate

Maintenance

CIN ..... M-102-6412

Model Manager.... NAMTRAGRU DET Cherry Point

Description...... This course provides training to the Aircraft

Communications Equipment Technician, including:

° Aircraft Communications Equipment Operation, Testing, and Maintenance Procedures

° Aircraft Communications Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an Aircraft Communications Equipment Intermediate Maintenance Technician in a shop environment under

limited supervision.

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length..... 72 days

RFT date ...... Currently available

Skill identifier..... MOS 6412 (E-3 through E-5)

TTE/TD..... Aircraft Communications Equipment (AN/ARC-182(V),

AN/ARC-94(V), AN/ARC-159(V) is used as TTE.

Prerequisite ......... C-100-2017, Avionics Technician I Level Class A1

Title ...... Aircraft Navigation Equipment Intermediate Maintenance

CIN ..... M-102-6413

Model Manager.... NAMTRAU North Island

Description...... This course provides training to the Aircraft Navigation

Equipment Technician, including:

° Aircraft Navigation Equipment Operation, Testing, and Maintenance Procedures

° Aircraft Navigation Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an Aircraft Navigation Equipment Intermediate Maintenance Technician in a shop environment under limited supervision.

Location ........... NAMTRA MARUNIT, MCAS Cherry Point

Length...... 65 days

RFT date ...... Currently available

Skill identifier ..... MOS 6413 (E-3 through E-5)

TTE/TD..... Aircraft Navigation Equipment (AN/APX-72(V),

AN/ARN-118(V), AN/ARN-194(V)) is used as TTE.

Prerequisite ......... C-100-2017, Avionics Technician I Level Class A1

Title ...... Aviation Basic Calibration Technician Pipeline

CIN ...... C-198-2012

Model Manager.... Navy Technical Training Center (NTTU) Keesler AFB

Description....... This course provides training to the Aviation Basic

Calibration Technician, including:

 Aviation Basic Calibration Equipment Operation, Testing, and Maintenance Procedures

° Aviation Basic Calibration Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an Aircraft Basic Calibration Technician in a shop

environment under limited supervision.

Location ...... NTTU Keesler AFB

Length...... 131 days

RFT date ..... Currently available

Skill identifier ..... MOS 6492 (E-3 through E-6)

TTE/TD..... Aircraft electronics equipment is used as TTE.

Prerequisite ......... C-100-2017, Avionics Technician I Level Class A1

Title ...... Precision Measurement Equipment Specialist USMC

CIN ...... C-198-2014

Model Manager.... Marine Corps Logistics Base (MCLB) Albany

Description...... This course provides training to the Precision

Measurement Equipment Specialist, including:

 Precision Measuring Equipment Operation, Testing, and Maintenance Procedures

 Precision Measuring Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as a Precision Measurement Equipment Technician in a shop

environment under limited supervision.

Location ...... MCLB Albany

Length..... 243 days

RFT date ..... Currently available

Skill identifier ..... MOS 6492 (E-3 through E-7)

TTE/TD..... Precision Measuring Equipment is used as TTE.

Prerequisite ......... C-100-2017, Avionics Technician I Level Class A1

Title ...... Aircraft Power Plants Mechanic T56

CIN ..... M-601-3013

Model Manager.... NAMTRA MARUNIT Cherry Point

Description...... This course provides training to the T-56 Power Plants

Mechanic, including:

° T56 Engine Operation, Testing, and Maintenance Procedures

° T56 Engine and Related Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an Aircraft Power Plants Mechanic on the T56 Engine in a shop environment under limited supervision

Location ...... NAMTRA MARUNIT, MCAS Cherry Point

Length ...... 44 days

RFT date ...... Currently available

Skill identifier ..... MOS 6226 (E-3 through E-7)

TTE/TD..... The T56 Engine is used as TTE.

Prerequisite .......... C-601-2013, Aviation Machinist's Mate Turboprop

Aircraft Fundamentals Strand Class A1

Title ...... Aircrew Survival Equipmentman Intermediate Level

**Strand Class A1** 

CIN ...... C-602-2037

Model Manager.... Naval Air Technical Training Unit (NATTC) Pensacola

Description...... This course provides training to the Aircrew Survival

Equipmentman, including:

° Aircrew Survival Equipment Operation, Testing, and Maintenance Procedures

° Aircrew Survival Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an Aircrew Survival Equipmentman in a shop environment

under limited supervision.

Location ...... NATTC Pensacola, Florida

RFT date ..... Currently available

Skill identifier..... MOS 6048 (E-3 through E-7)

TTE/TD..... Aircrew Survival Equipment is used as TTE.

Prerequisite .......... C-602-2035, Aircrew Survival Equipmentman Common

Core Class A1

Title ...... F-18 Hydraulic Components Intermediate

Maintenance

CIN ...... D/E-602-4007

Model Manager.... NAMTRAGRU DET Lemoore

Description...... This course provides training to the Hydraulic

Components Mechanic, including:

° Hydraulic Components Operation, Testing, And

Maintenance Procedures

° Hydraulic Components and Related Equipment

**Troubleshooting Procedures** 

° Safety and Publications

Upon completion, the student will be able to perform as a Hydraulics Component Mechanic in a shop environment

under limited supervision

Locations ...... ° MTU 1038 NAS Lemoore

° MTU 1039 NAS Oceana

Length ..... 54 days

RFT date ...... Currently available

Skill identifier ..... MOS 6062 (E-4 through E-6)

TTE/TD..... Aircraft Hydraulic Components are used as TTE.

Prerequisite .......... D/E-602-4008, Hydraulic Components Intermediate

Maintenance

Title ...... Fixed Wing Aircraft Electrical/Instrument/Automatic Flight Control System (AFCS) and ADC Equipment Intermediate Maintenance

CIN ...... M-602-6432

Model Manager.... NAMTRAGRU DET Cherry Point

Description....... This course provides training to the Fixed Wing Aircraft

Electrical/Instrument/AFCS/ADC Equipment Technician,

including:

° Electrical, Instrument, AFCS, and ADC Operation, Testing, and Maintenance Procedures

° Electrical, Instrument, AFCS, and ADC and Related Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an

AFCS and ADC Equipment Technician in a shop

environment under limited supervision

Locations ...... NAMTRA MARUNIT, MCAS Cherry Point

Length...... 44 days

RFT date ...... Currently available

Skill identifier ..... MOS 6432 (E-3 through E-7)

TTE/TD..... Aircraft instruments and AFCS and ADC equipment are

used as TTE.

Prerequisite ......... C-602-2039, Aviation Electrician's Mate Strand Class A1

Title ...... Support Equipment Electrical/Refrigeration Intermediate Maintenance

CIN ...... D/E-602-7032

Model Manager.... NAMTRAU Jacksonville

Description...... This course provides training to the Support Equipment

Electrical/Refrigeration Mechanic, including:

° Electrical/Refrigeration Components Operation, Testing, and Maintenance Procedures

° Electrical/Refrigeration Components Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as a Support Equipment Electrical/Refrigeration Mechanic in a shop environment under limited supervision.

Locations ...... ° MTU 1068 NAS Jacksonville

° MTU 1038 NAS Lemoore

RFT date ..... Currently available

Skill identifier..... MOS 6073 (E-4 through E-7)

TTE/TD..... Aircraft Electrical/Refrigeration Components are used as

TTE.

Prerequisite ....... C-602-2026, Aviation Support Equipment Technician

Class A1

Title ...... Support Equipment Engine/Gas Turbine and Related Systems Intermediate Maintenance

CIN ...... D/E-602-7040

Model Manager.... NAMTRAU Jacksonville

Description...... This course provides training to the Support Equipment

Engine/Gas Turbine Mechanic, including:

° Engine/Gas Turbine Operation, Testing, and Maintenance Procedures

° Engines and Gas Turbines and Related Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as a Support Equipment Engine/Gas Turbine Mechanic in a shop environment under limited supervision

Locations ...... ° MTU 1068 NAS Jacksonville

° MTU 1067 NAS North Island

Length..... 107 days

RFT date ..... Currently available

Skill identifier ..... MOS 6072 (E-3 through E-7)

TTE/TD..... Support Equipment Engines, Gas Turbines, and related

systems are used for TTE.

Prerequisite .......... C-602-2026, Aviation Support Equipment Technician

Class A1

Title ...... Naval Aircraft Non-Destructive Inspection Technician Class C1

CIN ...... C-603-3191

Model Manager.... NATTC Pensacola

Description...... This course provides training to the Non-Destructive

Inspection (NDI) Technician, including:

° NDI Component Operation, Testing, and Maintenance Procedures

° NDI Components Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as a Naval Aircraft NDI Technician in a shop environment under limited supervision.

Location ...... NATTC Pensacola

Length..... 102 days

RFT date ...... Currently available

Skill identifier ..... MOS 6033 (E-4 through E-8)

TTE/TD..... Aircraft components are used as TTE.

Prerequisite .......... C-603-0176, Aviation Structural Mechanic Organizational

Level Strand

Title ...... Airframes Intermediate Maintenance

CIN ...... D/E-603-4007

Model Manager.... NAMTRAU Oceana

Description...... This course provides training to the Airframes

Intermediate Maintenance Mechanic, including:

° Airframes Components and Related Equipment Operation, Testing, and Maintenance Procedures

° Airframe Components and Related Equipment Troubleshooting Procedures

° Safety and Publications

Upon completion, the student will be able to perform as an Airframe Intermediate Maintenance Mechanic in a shop

environment under limited supervision

Locations ...... ° MTU 1039 NAS Oceana

° MTU 1038 NAS Lemoore

Length...... 30 days

RFT date ...... Currently available

Skill identifier ..... MOS 6092 (E-3 through E-7)

TTE/TD..... Aircraft airframe components are used for TTE.

Prerequisite .......... C-603-0176, Aviation Structural Mechanic Organizational

Level Strand

# c. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
MOS 6033	<ul> <li>C-603-0175, Aviation Structural Mechanic (Structures/Hydraulics) Class A1</li> <li>C-603-0176, Aviation Structural Mechanic (Structures/Hydraulics) Organizational Level Strand Class A1</li> </ul>
MOS 6048	<ul> <li>C-602-2035, Aircrew Survival Equipment Common Core Class A1</li> <li>C-602-2037, Aircrew Survival Equipment Intermediate Level Strand Class A1</li> </ul>
MOS 6062	<ul> <li>C-603-0175, Aviation Structural Mechanic (Structures/Hydraulics) Class A1</li> <li>C-603-0176, Aviation Structural Mechanic (Structures/Hydraulics) Organizational Level Strand Class A1</li> </ul>
MOS 6072	° C-602-2026, Aviation Support equipment Technician Class A1
MOS 6073	° C-602-2026, Aviation Support equipment Technician Class A1
MOS 6092	<ul> <li>C-603-0175, Aviation Structural Mechanic (Structures/Hydraulics) Class A1</li> <li>C-603-0176, Aviation Structural Mechanic (Structures/Hydraulics) Organizational Level Strand Class A1</li> </ul>
MOS 6216	<ul> <li>C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> </ul>
MOS 6226	<ul> <li>C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> </ul>
MOS 6232	<ul> <li>E-2D-0032, Survival, Evasion, Resistance, and Escape</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>Security Clearance - Secret</li> </ul>
MOS 6242	<ul> <li>E-2D-0032, Survival, Evasion, Resistance, and Escape</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>Security Clearance - Secret</li> </ul>
MOS 6256	<ul> <li>C-603-0175, Aviation Structural Mechanic (Structures/Hydraulics) Class A1</li> <li>C-603-0176, Aviation Structural Mechanic (Structures/Hydraulics) Organizational Level Strand Class A1</li> </ul>

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
MOS 6286	<ul> <li>C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1</li> <li>C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1</li> </ul>
MOS 6316	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-100-2018, Avionics Technician O Level Class A1</li> </ul>
MOS 6336	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-602-2039, Aviation Electrician's Mate Strand Class A1</li> </ul>
MOS 6412	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-100-2017, Avionics Technician I Level Class A1</li> </ul>
MOS 6413	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-100-2017, Avionics Technician I Level Class A1</li> </ul>
MOS 6432	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-602-2039, Aviation Electrician's Mate Strand Class A1</li> </ul>
MOS 6483	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-100-2017, Avionics Technician I Level Class A1</li> </ul>
MOS 6492	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-100-2017, Avionics Technician I Level Class A1</li> </ul>
MOS 7372	<ul> <li>E-2D-0032, Survival, Evasion, Resistance, and Escape</li> <li>P-7C-0025, Basic Officer Leadership Course</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>Q-2D-0024, Tactical Navigation</li> <li>Security Clearance - Secret</li> </ul>
MOS 7382	<ul> <li>E-2D-0032, Survival, Evasion, Resistance, and Escape</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>Security Clearance - Secret</li> </ul>
MOS 7556, 7557	<ul> <li>E-2D-0032, Survival, Evasion, Resistance, and Escape</li> <li>P-7C-0025, Basic Officer Leadership Course</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>E-2B-0308, Instrument Ground School</li> <li>Q-2D-0024, Tactical Navigation</li> <li>Security Clearance - Secret</li> </ul>

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
1311	<ul> <li>Q-050-1500, Naval Aircrewman Candidate School</li> <li>Must complete requirements in COMNAVAIRESFOR Instruction 8252 Series</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>Security Clearance - Secret</li> </ul>
AD, AF 8318	<ul> <li>C-601-2011, Aviation Machinist's Mate Common Core Class A1</li> <li>C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1</li> </ul>
AE 8318	<ul> <li>C-100-2020, Avionics Common Core Class A1</li> <li>C-602-2039, Aviation Electrician's Mate Strand Class A1</li> </ul>
AM, AF 8318	<ul> <li>C-603-0175, Aviation Structural Mechanic (Structures/Hydraulics) Class A1</li> <li>C-603-0176, Aviation Structural Mechanic (Structures/Hydraulics) Organizational Level Strand Class A1</li> </ul>
AME 8318	<ul> <li>C-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1</li> <li>C-602-2034, Aviation Structural Mechanic E (Safety Equipment) Egress Strand Class A1</li> </ul>
APO 8252	<ul> <li>Q-050-1500, Naval Aircrewman Candidate School</li> <li>Must complete requirements in COMNAVAIRESFOR Instruction 8252 series</li> <li>B-9E-1224, Naval Aviation Water Survival Program R-1</li> <li>Security Clearance - Secret</li> </ul>
AT, AV 8318	° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1

**d. Training Pipelines.** All training pipelines required for the KC-130F/J/R/T, C-130T, and NC-130H are currently in place.

# I. ONBOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development. USN Reserve aircrews receive training through a commercial contract administered by the Naval Air Warfare Center Training Systems Division or at existing military facilities. Reserve Pilot and Flight Engineer training is conducted by Hercules Flight Training Center, Marietta, Georgia. Reserve enlisted maintenance personnel are trained at a variety of NAMTRAUs and NAMTRAGRU

DETs using existing facilities and courses. The Commander Fleet Logistic Support Wing, Fort Worth, Texas, coordinates VR training requirements.

USMC aircrews receive training at their respective squadrons year round. USMC maintenance personnel receive proficiency training through On-The-Job Training (OJT).

## a. Maintenance Training Improvement Program. NA

**b.** Aviation Maintenance Training Continuum System. The Aviation Maintenance Training Continuum System (AMTCS) will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction (IMI) for the technicians in the Fleet in the form of ICW with CMI and CAI for the schoolhouse.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing [Test and Evaluation], recording [Electronic Certification Qualification Records], and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate Commercial Off-The-Shelf (COTS) hardware and software, i.e., Fleet Training Devices - Laptops, PCs, Electronic Classrooms, Learning Resource Centers (LRC), operating software, and network software and hardware.

Upon receipt of direction from OPNAV (N789H), AMTCS concepts are to be implemented and the new tools integrated into the daily training environment of all participating aviation activities and supporting elements. AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing Maintenance Training Improvement Program (MTIP) and Maintenance Training Management and Evaluation Program (MATMEP) programs.

AMTCS for the C-130, KC-130, and NC-130 is currently scheduled for FY03. LMAS has been contracted to provide CBT for the KC-130J.

## 2. Personnel Qualification Standards. NA

**3. Other Onboard or In-Service Training Packages.** Marine Corps onboard training is based on the current series of MCO P4790.12, Individual Training Standards System and MATMEP. This program is designed to meet Marine Corps, as well as Navy OPNAVINST

4790.2 series, maintenance training requirements. It is a performance-based, standardized, level-progressive, documentable, training management and evaluation program. It identifies and prioritizes task inventories by MOS through a front-end analysis process that identifies task, skill, and knowledge requirements of each MOS. MTIP questions coupled to MATMEP tasks will help identify training deficiencies that can be enhanced with refresher training. MATMEP is planned to be replaced by AMTCS.

#### J. LOGISTICS SUPPORT

#### 1. Manufacturer and Contract Numbers

- **a. KC-130F/R/T.** The KC-130F/R/T Aircraft were purchased for the USMC through an Air Force contract.
- **b. KC-130J.** The KC-130J Aircraft was purchased for the USMC through ECP 2209 to the USAF C-130J contract with LMAS.
- **c. C-130T.** The C-130T Aircraft was purchased for the Naval Reserve VR activities through an Air Force contract.
- **d.** NC-130H. The NC-130H was originally purchased by the Coast Guard using an Air Force contract. The Navy received the aircraft in 1987.

#### 2. Program Documentation

- **a.** KC-130F/J/R/T. All documentation for the KC-130F/J/R/T Aircraft is currently available. As new systems are added to the KC-130F/J/R/T Aircraft, a system User Logistics Support Summary is prepared on an individual system basis.
- **b.** C-130T. C-130T Support Site Activation Plans were prepared in 1991 for the stand-up of VR-54 and in 1994 for VR-53, VR-55, and VR-62. As new systems are added to the C-130T Aircraft, a system User Logistics Support Summary is prepared on an individual system basis.
- **c.** NC-130H. As new systems are added to the NC-130H Aircraft, a system User Logistics Support Summary is prepared on an individual system basis.

#### 3. Technical Data Plan

**a. KC-130F/J/R/T.** Technical publications to support the KC-130F/J/R/T Aircraft are in place. The technical publications are updated through the Technical Publication Deficiency Reporting System. Updates take the form of complete manual rewrites, page changes, or Interim Rapid Action Changes. New technical publications for the KC-130J are in the review process and will be included in updates to this NTSP.

- **b. C-130T.** Technical publications to support the C-130T Aircraft are in place at the Reserve VRs. The technical publications are updated through the Technical Publication Deficiency Reporting System. Updates take the form of Interim Rapid Action Changes, page changes, or complete manual revision.
- **c.** NC-130H. Coast Guard, Air Force, and Navy publications are currently being integrated into an NC-130H set of manuals.

## 4. Test Sets, Tools, and Test Equipment

- **a. KC-130F/J/R/T.** All required test sets, tools, and test equipment are available for the KC-130F/J/R/T.
- **b.** C-130T. The Transponder Test Set, AN/APM-424(V)2; Wire System Tool Set, 3202AS100; Electrical Connector Maintenance Kit, M83507/14-01; and Hydraulic Head Crimping Tool, MS25441-1 are in short supply and are currently not onboard at VMGRT-253 for support of training tracks M-102-0451 and M-602-0455. However, they are on station at MCAS Cherry Point and are loaned on an "as needed" basis for training purposes.
- **c.** NC-130H. All required test sets, tools, and test equipment are available for the NC-130H.

## 5. Repair Parts

- **a.** KC-130F/R/T. Spare and repair parts needed for support of the KC-130F/R/T Aircraft are obtained through normal Naval Inventory Control Point supply channels. The KC-130F/R/T Aircraft have achieved their Material Support Date (MSD) and Navy Support Date (NSD).
- **b. KC-130J.** Supply support for the KC-130J Aircraft will be provided by Naval Inventory Control Point supply channels for common KC-130 parts. Unique KC-130J parts are supplied by LMAS under a logistics support contract.
- **c. C-130T.** Spare and repair parts needed for support of the C-130T Aircraft are obtained through normal Naval Inventory Control Point supply channels. The C-130T Aircraft achieved MSD in FY93 and NSD in FY94.
- **d.** NC-130H. Spare and repair parts needed for support of the NC-130H Aircraft are obtained through normal Naval Inventory Control Point supply channels. The NC-130HT Aircraft has achieved MSD and NSD.

#### 6. Human Systems Integration. NA

## K. SCHEDULES

# 1. Installation and Delivery Schedules

**a. KC-130F.** KC-130F aircraft totals vary by year as listed below:

## **KC-130F DELIVERY SCHEDULE**

ACTIVITY	FY02	FY03	FY04	FY05	FY06
VMGR-252, MCAS Cherry Point	3	0	0	0	0
VMGR-152, MCAS Futenma	5	5	5	5	5
VMGR-352, MCAS Miramar	7	7	7	7	6
NAS Patuxent River	1	1	1	1	1
VMGRT-253, MCAS Cherry Point	6	5	4	4	4

**b. KC-130J.** Currently, there are eleven KC-130Js at VMGRT-253 and Marine Aerial Refueling/Transport Squadron (VMGR) 252, MCAS Cherry Point.

## **KC-130J DELIVERY SCHEDULE**

ACTIVITY	FY02	FY03	FY04	FY05	FY06
VMGR-252, MCAS Cherry Point	9	12	12	12	12
VMGR-352, MCAS Miramar	0	0	0	1	4
VMGRT-253, MCAS Cherry Point	2	3	4	4	4

**c. KC-130R.** Currently, there are twelve KC-130Rs.

## **KC-130R DELIVERY SCHEDULE**

ACTIVITY	FY02	FY03	FY04	FY05	FY06
VMGR-152, MCAS Futenma	7	7	7	7	7
VMGR-352, MCAS Miramar	5	5	5	5	5

**d. KC-130T.** Currently there are twenty-four KC-130Ts.

#### KC-130T DELIVERY SCHEDULE

ACTIVITY	FY02	FY03	FY04	FY05	FY06
VMGR-234, NAS Fort Worth	12	12	12	12	12
VMGR-452, Stewart AFB	12	12	12	12	12

**e. C-130T.** Delivery of the C-130T Aircraft to the Reserve VRs has been completed. C-130T Aircraft deliveries began in FY91 and were completed in FY97. Twelve C-130Ts were delivered.

#### C-130T DELIVERY SCHEDULE

ACTIVITY	FY02	FY03	FY04	FY05	FY06
VMGR-252, MCAS Cherry Point	4	4	4	4	4
VMGR-152, MCAS Futenma	4	4	4	4	4
VMGR-352, MCAS Miramar	4	4	4	4	4

- **f. NC-130H.** Currently there are two NC-130H for Special Projects at Naval Force Aircraft Test Squadron, Patuxent River.
- **2. Ready For Operational Use Schedule.** All KC-130, C-130, and NC-130 Aircraft are Ready For Operational Use upon receipt and completion of acceptance inspection.
  - 3. Time Required to Install at Operational Sites. NA
- **4. Foreign Military Sales and Other Source Delivery Schedule.** For information on C-130 Model Aircraft Foreign Military Sales refer to PMA207.
- **5.** Training Device and Technical Training Equipment Delivery Schedule. For information on Training Devices (TD) and Technical Training Equipment (TTE) refer to elements IV.A.1 and IV.A.2 of this document.

# L. GOVERNMENT-FURNISHED EQUIPMENT AND CONTRACTOR-FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA

# M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS

DOCUMENT OR NTSP TITLE	DOCUMENT OR NTSP NUMBER	PDA CODE	STATUS
USMC KC-130J Advanced Tanker NTSP	NA	PMA207	Initial Oct 98
C-130T Logistics Support Aircraft NTSP	R-50-9011B/A	PMA207	Approved Apr 99
C-130 User Logistics Support Plan	NA	PMA207	Approved Feb 96
C-130T Support Site Activation Plan	NA	PMA207	Approved Jul 91
Aviation Maintenance Training Continuum System "Technology Infusion Initiative" NTSP	A-50-9907/D	PMA205	Draft Mar 01

## **PART II - BILLET AND PERSONNEL REQUIREMENTS**

The following elements are not affected by the C-130 Aircraft and, therefore, are not included in Part II of this NTSP:

# II.A. Billet Requirements

II.A.2.a. Operational and Fleet Support Activity Deactivation Schedule

## **PART II - BILLET AND PERSONNEL REQUIREMENTS**

#### **II.A. BILLET REQUIREMENTS**

#### II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

**SOURCE:** TFMMS, Table of Manpower Requirements DATE: July 2001 **ACTIVITY, UIC PFYs** CFY02 FY03 FY04 FY05 FY06 **OPERATIONAL ACTIVITIES - NAVY** VR-53 NAF Washington VR-54 NAS New Orleans VR-62 NAS Brunswick VR-55 Moffett Federal Airfield TOTAL: OPERATIONAL ACTIVITIES - USMC VMGR 252 MCAS Cherry Point (Headquarters) VMGR 252 MCAS Cherry Point (Two Dets) VMGRT 253 MCAS Cherry Point VMGR 152 MCAS Futenma (Headquarters) VMGR 152 MCAS Futenma (Two Dets) VMGR 234 JRB Fort Worth (Reserve) VMGR 352 MCAS Miramar (Headquarters) VMGR 352 MCAS Miramar (Two Dets) VMGR 452 Stewart AFB New York (Reserve) TOTAL: FLEET SUPPORT ACTIVITIES - NAVY Naval Air Warfare Center Aircraft Division Pax Naval Force Aircraft Test Squadron Pax TOTAL:

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
OPERATIONAL ACTIVITIES - NAVY					
VR-53 NAF Washington, 55617 TAR	12 1 0 0 0 0 0	0 0 1 2 1 2 1 4 4	1311 1520 ADC AD1 AD2 AD2 AD3 AD3 ADAN	8318 8318 6418 8318 6418 8318 8318	
	0 0 0 0 0 0	1 2 1 2 3 1 1	AEC AE1 AE2 AE2 AE3 AEAN AK1	8318 8318 7175 8318 8318 8318	7105
	0 0 0 0 0 0 0 0	1 1 4 5 1 3 3 1 1 1 2	AK2 AK3 AM1 AM2 AM3 AM3 AMAN AME1 AME2 AMEAN APOCS	8318 8318 7212 8318 8318 8318 8318 8318	9590
	0 0 0 0 0 0 0 0 0 0 0 0	5 1 1 2 4 5 3 4 9 6 1 2 1 2 1 1	APOC APOC APOC APO1 APO1 APO1 APO2 APO2 APO2 APO2 APO3 AS2 AT1 AT2 AT2 AT3 ATAN ATAN AZ1	8220 8252 8220 8252 8220 8252 8220 8318 6611 8318 8318 6609 8318	6613

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
TAR	0	2	AZ2		
TAIX	0	1	AZ2	6315	
	Ö	1	AZAN	00.0	
	0	1	DK2		
	0	1	DK3		
	0	1	HM2	8406	
	0	1	IT3	2735	
	0	1	MSSN		
	0	1	NC1		0500
	0	1	PN1		9588
	0	1	PN2		
	0 0	3 1	PN3 PNSN		
	0	1	POCM		9580
	0	1	PO2		9300
	0	1	PR1		
	0	1	PR2		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	9	AN		
SELRES	24	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380	0240	
	0 0	2 3	AD1 AD2	8318 8318	
	0	2	AD3	8318	
	0	1	ADAN	6418	
	0	4	ADAN	8318	
	0	1	AE3	7175	
	0	3	AEAN	8318	
	0	2	AK2		
	0	1	AKAN		
	0	1	AMC	8318	
	0	1	AM1	8318	9595
	0	1	AM3	7232	
	0	4	AM3	8318	
	0	1	AMAN	0240	
	0	7 1	AMAN	8318 8318	
	0 0	1 1	AME3 AMEAN	8318	
	0	1	APOCM	8300	
	0	2	APOCS	0300	
	0	1	APOCS	8252	
	0	1	APOC	8220	
	0	1	APOC	8289	
	-				

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	1	APO1		
	0	2	APO1	8252	
	0	4	APO1	8289	
	0	1	APO1		9595
	0	4	APO2	8220	
	0	6	APO2	8252	
	0	7	APO2	8289	
	0 0	1	APO3 APO3	8220	
	0	4 7	APO3 APO3	8289	
	0	1	AT3	6612	6605
	0	1	AT3	8318	0000
	0	3	ATAN	8318	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2		
	0	2	MS2		
	0	1	MS3		
	0	2 1	MSSN PN2		
	0 0	1	PN3		
	0	1	PNSN		
	0	3	PO2		
	Ö	1	PO3		
	0	1	PR3		
	0	3	PRAN		
	0	2	YN3		
	0	1	YNSN		
	0	17	AN	0000	
	0	5	AN	8289	
ACTIVITY TOTAL:	40	260			
VR-54 NAS New Orleans, 52895					
TAR	12	0	1311		
	1	0	1520		
	0	1	ADC	8318	
	0	2	AD1	8318	
	0	1	AD2	6418 8318	
	0 0	2 1	AD2 AD3	6418	
	0	4	AD3	8318	
	0	4	ADAN	8318	
	0	1	AEC	8318	
	0	2	AE1	8318	
	0	1	AE2	7175	7105
	0	2 3	AE2	8318	
	0	3	AE3	8318	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLE OFF	TS ENL	DESIG/ Rating	PNEC/ PMOS	SNEC/ SMOS
TAR	0	1	AEAN	8318	
	Ö	1	AK1	00.0	
	0	1	AK2		9590
	0	1	AK3		
	0	4	AM1	8318	
	0	5	AM2	8318	
	0	1	AM3	7212	
	0	3	AM3	8318	
	0	3	AMAN	8318	
	0	1	AME1	8318	
	0	1	AME2	8318	
	0	1	AMEAN	8318	
	0		APOCS		
	0	2 5	APOC		
	0	1	APOC	8220	
	0	1	APOC	8252	
	0	2	APO1		
	0	4	APO1	8220	
	0	5	APO1	8252	
	0	3	APO2		
	0	4	APO2	8220	
	0	9	APO2	8252	
	0	6	APO3	8220	
	0	1	AS2		
	0	2	AT1	8318	
	0	1	AT2	6611	6613
	0	2	AT2	8318	
	0	2	AT3	8318	
	0	1	ATAN	6609	
	0	1	ATAN	8318	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZAN		
	0	1	DK2		
	0	1	DK3		
	0	1	HM2	8406	
	0	1	IT3	2735	
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		9588
	0	1	PN2		
	0	3	PN3		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PO2		
	0	1	PR1		
	0	1	PR2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLI OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
TAR	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	9	AN		
SELRES	24	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD1	8318	
	0	3	AD2	8318	
	0	2	AD3	8318	
	0	1	ADAN	6418	
	0	4	ADAN	8318	
	0	1	AE3	7175	
	0	3 2	AEAN	8318	
	0	2	AK2		
	0	1	AKAN		
	0	1	AMC	8318	
	0	1	AM1	8318	9595
	0	1	AM3	7232	
	0	4	AM3	8318	
	0	1	AMAN		
	0	7	AMAN	8318	
	0	1	AME3	8318	
	0	1	AMEAN	8318	
	0	1	APOCM	8300	
	0	2	APOCS		
	0	1	APOCS	8252	
	0	1	APOC	8220	
	0	1	APOC	8289	
	0	1	APO1		
	0	2	APO1	8252	
	0	4	APO1	8289	
	0	1	APO1		9595
	0	4	APO2	8220	
	0	6	APO2	8252	
	0	7	APO2	8289	
	0	1	APO3	2000	
	0	4	APO3	8220	
	0	7	APO3	8289	0005
	0	1	AT3	6612	6605
	0	1	AT3	8318	
	0	3	ATAN	8318	
	0	1	AZ3		
	0	1	AZAN		
	0	1	DK2		
	0	2	MS2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0 0 0	1 2 1	MS3 MSSN PN2		
	0	1	PN3		
	0	1	PNSN		
	0	3	PO2		
	0	1	PO3		
	0	1	PR3		
	0 0	3 2	PRAN YN3		
	0	1	YNSN		
	0	17	AN		
	0	5	AN	8289	
ACTIVITY TOTAL:	40	260			
VR-62 NAS Brunswick, 09324	40	•	4044		
TAR	12	0	1311		
	1 0	0 1	1520 ADC	8318	
	0	2	ADC AD1	8318	
	0	1	AD1	6418	
	0	2	AD2	8318	
	0	1	AD3	6418	
	0	4	AD3	8318	
	0	4	ADAN	8318	
	0	1	AEC	8318	
	0	2	AE1	8318	
	0	1	AE2	7175	7105
	0	2	AE2	8318	
	0	3	AE3	8318	
	0	1	AEAN	8318	
	0	1	AK1		0500
	0	1	AK2		9590
	0 0	1 4	AK3	8318	
	0	5	AM1 AM2	8318	
	0	1	AM3	7212	
	0	3	AM3	8318	
	0	3	AMAN	8318	
	Ő	1	AME1	8318	
	0	1	AME2	8318	
	0	1	AMEAN	8318	
	0	2	APOCS		
	0	5	APOC		
	0	1	APOC	8220	
	0	1	APOC	8252	
	0	2	APO1		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
TAR	0	4	APO1	8220	
IAIX	0	5	APO1	8252	
	0	3	APO2	0202	
	0	4	APO2	8220	
	0	9	APO2	8252	
	Õ	6	APO3	8220	
	Ö	1	AS2	0220	
	0	2	AT1	8318	
	0	1	AT2	6611	6613
	0		AT2	8318	
	0	2 2	AT3	8318	
	0	1	ATAN	6609	
	0	1	ATAN	8318	
	0	1	AZ1		
	0	2	AZ2		
	0	1	AZ2	6315	
	0	1	AZAN		
	0	1	DK2		
	0	1	DK3		
	0	1	HM2	8406	
	0	1	IT3	2735	
	0	1	MSSN		
	0	1	NC1		0500
	0	1	PN1		9588
	0	1	PN2		
	0	3	PN3		
	0	1	PNSN		0500
	0	1 1	POCM PO2		9580
	0 0	1	PO2 PR1		
	0	1	PR2		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	9	AN		
	·	·			
SELRES	24	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0		AD1	8318	
	0	2 3	AD2	8318	
	0	2	AD3	8318	
	0	1	ADAN	6418	
	0	4	ADAN	8318	
	0	1	AE3	7175	
	0	3	AEAN	8318	
	0	2	AK2		

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	1	AKAN		
oeeneo	Ő	1	AMC	8318	
	0	1	AM1	8318	9595
	0	1	AM3	7232	
	0	4	AM3	8318	
	0	1	AMAN		
	0	7	AMAN	8318	
	0	1	AME3	8318	
	0	1	AMEAN	8318	
	0	1	APOCM	8300	
	0	2	APOCS		
	0	1	APOCS	8252	
	0	1	APOC	8220	
	0	1	APOC	8289	
	0	1	APO1		
	0	2	APO1	8252	
	0	4	APO1	8289	
	0	1	APO1		9595
	0	4	APO2	8220	
	0	6	APO2	8252	
	0	7	APO2	8289	
	0	1	APO3		
	0	4	APO3	8220	
	0	7	APO3	8289	
	0	1	AT3	6612	6605
	0	1	AT3	8318	
	0	3	ATAN	8318	
	0	1	AZ3		
	0	1	AZAN		
	0	1 2	DK2		
	0 0	1	MS2 MS3		
	0	2	MSSN		
	0	1	PN2		
	0	1	PN3		
	0	1	PNSN		
	0	3	PO2		
	0	1	PO3		
	0	1	PR3		
	0	3	PRAN		
	0	2	YN3		
	0	1	YNSN		
	0	17	AN		
	0	5	AN	8289	
	v	•	1	3200	
ACTIVITY TOTAL:	40	260			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
VR-55 Moffett Federal Airfield, 53855					
TAR	12 1 0 0 0 0 0 0 0	0 0 1 2 1 2 1 4 4 1 2	1311 1520 ADC AD1 AD2 AD2 AD3 AD3 ADAN AEC AE1 AE2	8318 8318 6418 8318 6418 8318 8318 8318 7175	7105
	0 0 0 0	2 3 1 1	AE2 AE3 AEAN AK1	8318 8318 8318	
	0 0 0 0 0 0	1 1 4 5 1 3 3	AK2 AK3 AM1 AM2 AM3 AM3 AMAN AME1	8318 8318 7212 8318 8318 8318	9590
	0 0 0 0	1 1 2 5	AME2 AMEAN APOCS APOC	8318 8318	
	0 0 0 0	1 1 2 4	APOC APOC APO1 APO1	8220 8252 8220	
	0 0 0	5 3 4	APO1 APO2 APO2	8252 8252	
	0 0 0	9 6 1	APO2 APO3 AS2	8252 8220	
	0 0 0 0 0 0	2 1 2 2 1 1 1 2 1	AT1 AT2 AT2 AT3 ATAN ATAN AZ1 AZ2 AZ2 AZAN	8318 6611 8318 8318 6609 8318	6613

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
TAR	0	1	DK2		
	0	1	DK3		
	0	1	HM2	8406	
	0	1	IT3	2735	
	0	1	MSSN		
	0	1	NC1		
	0	1	PN1		9588
	0	1	PN2		
	0	3	PN3		
	0	1	PNSN		
	0	1	POCM		9580
	0	1	PO2		
	0	1	PR1		
	0	1	PR2		
	0	1	YNC		
	0	1	YN2		
	0	1	YNSN		
	0	9	AN		
SELRES	24	0	1311		
	1	0	2102		
	1	0	6380		
	1	0	7380		
	0	2	AD1	8318	
	0	3	AD2	8318	
	0	2	AD3	8318	
	0	1	ADAN	6418	
	0	4	ADAN	8318	
	0	1	AE3	7175	
	0	3	AEAN	8318	
	0	2	AK2		
	0	1	AKAN	0040	
	0	1	AMC	8318	٥٥٥٥
	0	1	AM1	8318	9595
	0	1 4	AM3	7232	
	0		AM3	8318	
	0 0	1 7	aman Aman	8318	
	0	1	AME3	8318	
	0	1	AMEAN	8318	
	0	1	APOCM	8300	
	0	2	APOCS	0300	
	0	1	APOCS	8252	
	0	1	APOC	8220	
	0	1	APOC	8289	
	0	1	APO1	0200	
	0	2	APO1	8252	
	0	4	APO1	8289	
	v	'	7 01	0200	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0 0 0	1 4 6 7	APO1 APO2 APO2 APO2	8220 8252 8289	9595
	0 0 0 0	1 4 7 1 1	APO3 APO3 APO3 AT3 AT3	8220 8289 6612 8318	6605
	0 0 0 0	3 1 1 1	ATAN AZ3 AZAN DK2	8318	
	0 0 0 0	2 1 2 1 1	MS2 MS3 MSSN PN2 PN3		
	0 0 0 0	1 3 1 1	PNSN PO2 PO3 PR3		
	0 0 0 0	3 2 1 17 5	PRAN YN3 YNSN AN AN	8289	
ACTIVITY TOTAL:	40	260			
OPERATIONAL ACTIVITIES - USMC					
VMGR 252 MCAS Cherry Point (Headquarters), 09387 USMC	1 2 2 1 1	0 0 0 0 0	LT LTCOL MAJ WO WO WO	6002 7557 7557 0170 6004 6302	
ACDU USMC	1 0 0 0	0 1 1 1	CPL CPL GYSGT	2012 0151 6042 7372	
ACDU USMC	0 0 0 0	1 1 1 1	HM1 LCPL LCPL MGYSGT MGYSGT	8406 2111 6042 6019 6242	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

BILLE FF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
0 0 0	1 1 1	MGYSGT MSGT SGT SGT	9999 6391 0231 0431	
0 0 0	1 1 1	SSGT SSGT SSGT SSGT	7041 8421 8711	
ncren 0	nent 1	MSGT	6019	
9	17			
6 18 10 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 2 2 2 2 6 4 2 2 2 12 2 10 8 4 4 6 6 4 2 2 2 4 2 8 8 4 4 2 2	CAPT CAPT LT MAJ WO CPL	7556 7557 7556 7557 7380 0121 0151 6033 6046 6048 6062 6072 6092 6216 6226 6232 6256 6232 6256 6232 6256 6316 6336 6412 6413 6432 6531 6672 7041 7372 7382 6216 6242 6256	6092
r	FF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 1 0 1	## FENL RATING    O	FF         ENL         RATING         PMOS           0         1         MGYSGT         9999           0         1         MSGT         6391           0         1         SGT         0231           0         1         SGT         0431           0         1         SSGT         0193           0         1         SSGT         7041           0         1         SSGT         8421           0         1         SSGT         8711           ncrement           0         1         MSGT         6019           9         17         T556         7380           10         1         MSGT         6019           9         17         T556         7380           10         2         CPL         6033           10         2

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLI OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	2	GYSGT	7382	
ACDU	Ö	2 2	HM2	8406	
USMC	0	4	LCPL	0121	
	0	2	LCPL	0231	
	0	2	LCPL	0431	
	0	2 2 2	LCPL	6046	
	0	2	LCPL	6048	
	0		LCPL	6072	
	0	4	LCPL	6073	
	0	12	LCPL	6216	
	0	14	LCPL	6232	
	0	14	LCPL	6256	
	0 0	6 6	LCPL LCPL	6316 6336	
	0	4	LCPL	6412	
	0	4	LCPL	6413	
	Ő	2	LCPL	6432	
	0	4	LCPL	6492	
	0	6	LCPL	6531	
	0	2	LCPL	6672	
	0	2	LCPL	7041	
	0	6	LCPL	7372	
	0	4	LCPL	7382	
	0	2	MSGT	6019	
	0	2	MSGT SGT	6242 6043	6092
	0 0	2 2	SGT	6046	0092
	0	4	SGT	6216	
	Ő	2	SGT	6226	
	0	12	SGT	6242	
	0	6	SGT	6256	
	0	2 2	SGT	6286	
	0	2	SGT	6316	
	0	2 2	SGT	6336	
	0		SGT	6412	
	0	2	SGT	6432	
	0 0	2 4	SGT SGT	7372 7382	
	0	2	SSGT	0193	
	0	2	SSGT	6046	
	Ő	2	SSGT	6048	
	Ö	2	SSGT	6216	
	0	6	SSGT	6242	
	0	6	SSGT	6256	
	0	2	SSGT	6336	
	0	2	SSGT	6414	
	0	2	SSGT	7372	
	0	6	SSGT	7382	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS Enl	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS					
VMGR 252 MCAS Cherry Point (Two Detachments), 09387, FY03 Increment										
USMC	0	2	CPL	6256						
	0	2	CPL	6422						
	0	2	CPL	6531						
	0	2	LCPL	6256						
ACTIVITY TOTAL:	42	310								
VMGRT 253 MCAS Cherry Point, 55251										
ACDU	1	0	2102							
USMC	1	0	CAPT	6002						
	1	0	CAPT	6004						
	1 5	0 0	CAPT CAPT	6302 7557						
	2	0	LTCOL	7557 7557						
	4	0	MAJ	7557						
	1	Ö	WO	0170						
	1	0	WO	6302						
	1	0	WO	7380						
	0	2	CPL	0121						
	0	2	CPL	0151						
	0	1	CPL CPL	2111 4066						
	0 0	1 1	CPL	0431						
	0	2	CPL	6034						
	Ö	1	CPL	6042						
	0	1	CPL	6046						
	0	1	CPL	6048						
	0	1	CPL	6072						
	0	4	CPL	6256						
	0	1	CPL	6286						
	0 0	1 3	CPL CPL	6316 6336						
	0	1	CPL	6413						
	0	1	CPL	6423						
	0	1	CPL	6492						
	0	1	CPL	7041						
	0	1	GYSGT	0193						
	0	1	GYSGT	6048						
	0	1	GYSGT	6216						
	0 0	3	GYSGT GYSGT	6226 6242						
	0	3	GYSGT	6256						
	0	1	GYSGT	6286						
	Ő	2	GYSGT	6336						
	0	1	GYSGT	6414						
	0	1	GYSGT	6434						

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLI OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	1	GYSGT	7041	
ACDU	0	1	HM2	8406	
7.050	0	1	HM3	8404	
USMC	Ö	4	LCPL	0121	
	Ö	2	LCPL	0151	
	0	1	LCPL	5711	
	0	2	LCPL	6042	
	0	2	LCPL	6046	
	0	1	LCPL	6048	
	0	1	LCPL	6062	
	0	2	LCPL	6072	
	0	2	LCPL	6073	
	0	2	LCPL	6092	
	0	14	LCPL	6216	
	0	2	LCPL	6226	
	0	9 5	LCPL	6256	
	0		LCPL	6286	
	0	6	LCPL	6316	
	0	4	LCPL	6336	
	0	3	LCPL	6413	
	0	7	LCPL	6672	
	0	3	LCPL	7041	
	0	1	MGYSGT	6019	
	0	1	MGYSGT	6391	
	0	1	MGYSGT	9999	
	0	2	MSGT	6019	
	0	1	MSGT	6242	
	0	1	MSGT	7372	
	0	3	MSGT	7382	
	0	1	SGT	6043	
	0	1	SGT	6046	
	0	1	SGT	6048	
	0	1	SGT	6062	
	0	9 3	SGT SGT	6216 6242	
	0 0	5			
	0		SGT SGT	6256 6316	
	0	2 4	SGT	6336	
	0	1	SGT	6412	
	0	1	SGT	6531	
	0	1	SGT	6672	
	0	2	SGT	7041	
	0	4	SGT	7372	
	0	9	SGT	7382	
	0	1	SSGT	0193	
	0	2	SSGT	6046	
	Ö	1	SSGT	6062	
	0	6	SSGT	6216	
	·	J	5501	0210	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	2	SSGT	6226	
COMO	0	4	SSGT	6242	
	Ö	3	SSGT	6256	
	Ö	1	SSGT	6286	
	0	3	SSGT	6316	
	0	3	SSGT	6336	
	0	3	SSGT	6414	
	0	1	SSGT	6434	
	0	1	SSGT	6672	
	0	4	SSGT	7372	
	0	2	SSGT	7382	
	0	1	SSGT	8421	
VMGRT 253 MCAS Cherry Point, 55251, FY03 Increment					
USMC	0	7	SGT	6242	
	0	2	SGT	7372	
	0	1	SGT	7382	
	0	1	SSGT	7372	
	0	1	SSGT	7382	
VMGRT 253 MCAS Cherry Point, 55251, FY04 Increment					
USMC	0	1	CPL	6256	
	0	1	CPL	6531	
	0	2	LCPL	6256	
ACTIVITY TOTAL:	18	225			
VMGR 152 MCAS Futenma (Headquarters), 09443					
USMC	1	0	LT	6002	
	2	0	LTCOL	7557	
	2	0	MAJ	7557	
	1	0	WO	0170	
	1	0 0	WO	6004 6302	
ACDU	1 1	0	WO	2012	
USMC	0	1	CPL	0151	
OSING	0	1	CPL	6042	
	0	1	GYSGT	7372	
ACDU	0	1	HM1	8406	
USMC	0	1	LCPL	2111	
···•	0	1	LCPL	6042	
	Ö	1	MGYSGT	6019	
	0	1	MGYSGT	6242	
	0	1	MGYSGT	9999	
	0	1	MSGT	6391	
	0	1	SGT	0231	
	0	1	SGT	0431	
	0	1	SSGT	0193	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0 0 0	1 1 1	SSGT SSGT SSGT	7041 8421 8711	
VMGR 152 MCAS Futenma (Headquarters), 09443, FY03 USMC	Incremen 0	1 1	MSGT	6019	
ACTIVITY TOTAL:	9	17			
VMGR 152 MCAS Futenma (Two Detachments), 09443 USMC	6 18 10 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2 2 2 2 6 4 2 2 12 2 10 8 4 4 6 4 6 4 6 4 6 6 7 1 8 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	CAPT CAPT LT MAJ WO CPL	7556 7557 7556 7557 7380 0121 0151 6033 6046 6048 6062 6072 6092 6216 6226 6232 6256 6232 6256 6336 6412 6413 6432	6092
ACDU USMC	0 0 0 0 0 0 0 0 0	2 4 2 8 8 4 4 2 2 2 2 2 4 2	CPL CPL CPL CPL GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT LYSGT GYSGT GYSGT GYSGT GYSGT GYSGT	6531 6672 7041 7372 7382 6216 6242 6256 6316 6336 7382 8406 0121 0231	
	Ö	2	LCPL	0431	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS Enl	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	2	LCPL	6046	
	Ö	2 2	LCPL	6048	
	0	2	LCPL	6072	
	0	4	LCPL	6073	
	0	12	LCPL	6216	
	0	14	LCPL	6232	
	0	14	LCPL	6256	
	0	6	LCPL	6316	
	0	6	LCPL	6336	
	0 0	4 4	LCPL LCPL	6412 6413	
	0	2	LCPL	6432	
	0	4	LCPL	6492	
	Ö	6	LCPL	6531	
	0	2	LCPL	6672	
	0	2	LCPL	7041	
	0	6	LCPL	7372	
	0	4	LCPL	7382	
	0	2	MSGT	6019	
	0	2	MSGT	6242	0000
	0	2	SGT	6043	6092
	0 0	2	SGT SGT	6046 6216	
	0	4 2	SGT	6226	
	0	12	SGT	6242	
	Ö	6	SGT	6256	
	0	2	SGT	6286	
	0	2	SGT	6316	
	0	2	SGT	6336	
	0	2	SGT	6412	
	0	2	SGT	6432	
	0	2	SGT	7372	
	0	4	SGT	7382 0193	
	0 0	2 2	SSGT SSGT	6046	
	0	2	SSGT	6048	
	0	2	SSGT	6216	
	Ö	6	SSGT	6242	
	0	6	SSGT	6256	
	0	2	SSGT	6336	
	0	2	SSGT	6414	
	0	2	SSGT	7372	
	0	6	SSGT	7382	
VMGR 152 MCAS Futenma (Two Detachments), 09443, F					
USMC	0	2	CPL	6256	
	0	2	CPL	6422	
	0	2	CPL	6531	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	2	LCPL	6256	
ACTIVITY TOTAL:	42	310			
VMGR 234 JRB Fort Worth (Reserve), 08344					
ACDU	1	0	2102	_	
USMC	2	0	CAPT	7556	
	3	0	CAPT	7557 6302	
	1 2	0 0	CWO CWO	6302 7380	
	1	0	MAJ	7557	
	Ó	2	CPL	0151	
	0	1	CPL	6033	6092
	0	1	CPL	6046	
	0	4	CPL	6048	
	0	2	CPL	6062	
	0	1	CPL	6092	
	0	2	CPL	6216	
	0	2	CPL	6226	
	0	4	CPL	6232	
	0	3	CPL CPL	6256 6286	
	0 0	2	CPL	6316	
	0	2	CPL	6336	
	0	1	CPL	6412	
	Ö	2	CPL	6413	
	0	1	CPL	6432	
	0	1	CPL	6531	
	0	1	CPL	6672	
	0	3	CPL	7372	
	0	4	CPL	7382	
	0	1	GYSGT	6336	
ACDU	0 0	1 1	GYSGT HM1	7382 8406	
ACDO	0	2	HM2	8406	
USMC	0	2	LCPL	0121	
oome.	Ö	1	LCPL	0431	
	0	1	LCPL	6042	
	0	2	LCPL	6046	
	0	2	LCPL	6048	
	0	1	LCPL	6072	
	0	2	LCPL	6073	
	0	6	LCPL	6216	
	0 0	2 9	LCPL LCPL	6232 6256	
	0	2	LCPL	6316	
	0	3	LCPL	6336	
	0	1	LCPL	6412	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	1	LCPL	6413	
000	Ö	1	LCPL	6432	
	0	2	LCPL	6492	
	0	3	LCPL	6531	
	0	1	LCPL	6672	
	0	1	LCPL	7041	
	0	3	LCPL	7372	
	0	1	LCPL	7382	
	0	1	MSGT	6019	
	0	1	MSGT	6242	
	0	1	SGT	0431	
	0	1	SGT	6043	6092
	0	1	SGT	6046	
	0	2	SGT	6216	
	0	2	SGT	6226	
	0 0	7 1	SGT SGT	6242 6256	
	0	2	SGT	6286	
	0	1	SGT	6336	
	0	1	SGT	6412	
	0	1	SGT	6432	
	Ő	1	SGT	7372	
	Ő	1	SGT	7382	
	0	1	SSGT	6046	
	0	2	SSGT	6048	
	0	1	SSGT	6216	
	0	2	SSGT	6242	
	0	3	SSGT	6256	
	0	1	SSGT	6414	
	0	1	SSGT	7041	
	0	1	SSGT	7382	
AR	1	0	CWO	6004	
	0	1	CPL	6048	
	0	1	CPL	6072	
	0	6	CPL	6216	
	0	3	CPL	6256	
	0	1	CPL	6316	
	0	2	CPL	6336	
	0	1	CPL	6672	
	0 0	2	CPL CPL	7041 7372	
	0	3	GYSGT	6216	
	0	4	GYSGT	6242	
	0	2	GYSGT	6256	
	0	2	GYSGT	6316	
	Ő	1	GYSGT	7372	
	Ö	1	LCPL	6216	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
AR	0	1	LCPL	6316	
	0	1	MSGT	6391	
	0	2	SGT	6216	
	0	1	SGT	6242	
	0	5	SGT	6256	
	0	2	SGT	6316	
	0	1	SGT	7372	
	0	1	SGT	7382	
	0	1	SSGT	0193	
	0	1	SSGT	6046	
	0	2	SSGT	6242	
	0	1	SSGT	6256	
	0	1	SSGT	6256	9954
	0	1	SSGT	6336	
	0	1	SSGT	7372	
	0	2	SSGT	7382	
	0	1	SSGT	8711	
SMCR	4	0	CAPT	7556	
	15	0	CAPT	7557	
	1	0	CWO	0170	
	2	0	CWO	7380	
	1	0	LT	6002	
	10	0	LT	7556	
	2	0	LTCOL	7557	
	5	0	MAJ	7557	
	0	1	CPL	0121	
	0	1	CPL	0151	
	0	1	CPL	6042	
	0	1	CPL	6046	
	0	1	CPL	6048	
	0	2	CPL	6062	
	0	1	CPL	6072	
	0 0	1 6	CPL CPL	6073 6216	
	0	6	CPL	6232	
	0	2	CPL	6256	
	0	2	CPL	6286	
	0	1	CPL	6316	
	0	2	CPL	6336	
	0	3	CPL	6412	
	0	1	CPL	6432	
	0	1	CPL	6531	
	0	2	CPL	6672	
	0	4	CPL	7372	
	0	4	CPL	7382	
	0	1	GYSGT	6216	
	0	1	GYSGT	6336	
	U	,	0.001	0000	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

	BILL )FF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SMCR	0	1	GYSGT	7382	
OMOR	0	2	LCPL	0121	
	Ö	1	LCPL	2111	
	0	2	LCPL	0231	
	0	1	LCPL	0431	
	0	1	LCPL	6072	
	0	1	LCPL	6073	
	0	1	LCPL	6092	
	0	3	LCPL	6216	
	0	12	LCPL	6232	
	0	5	LCPL	6256	
	0	3	LCPL	6316	
	0 0	3 3	LCPL LCPL	6336 6412	
	0	3	LCPL	6413	
	0	1	LCPL	6432	
	0	2	LCPL	6492	
	0	3	LCPL	6531	
	0	1	LCPL	6672	
	0	1	LCPL	7041	
	0	3	LCPL	7372	
	0	3	LCPL	7382	
	0	1	MGYSGT	6019	
	0	1	MGYSGT	6242	
	0	1	MGYSGT	9999	
	0	1	MSGT	6019	
	0 0	1 1	MSGT SGT	6242 0231	
	0	1	SGT	6046	
	0	1	SGT	6092	6033
	0	1	SGT	6092	6043
	0	4	SGT	6242	• • • • • • • • • • • • • • • • • • • •
	0	1	SGT	6336	
	0	1	SGT	6412	
	0	1	SGT	6432	
	0	2	SGT	7382	
	0	1	SSGT	0193	
	0	1	SSGT	6216	
	0	2	SSGT	6242	
	0	1	SSGT	6256	
	0 0	1 1	SSGT SSGT	6336 6414	
	0	1	SSGT	7372	
	0	3	SSGT	7382	
	0	1	SSGT	8421	
	•	•		~ ·- ·	
VMGR 234 JRB Fort Worth (Reserve), 08344, FY02 Incremen	t				
USMC	0	1	CPL	6422	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SMCR	0	1	CPL	6422	
VMGR 234 JRB Fort Worth (Reserve), 08344, FY03 Incre	ment				
USMC	1	0	CAPT	7557	
	0	1	MSGT	6019	
	0	1	SSGT	8711	
SMCR	1	0	CWO	7380	
VMGR 234 JRB Fort Worth (Reserve), 08344, FY04 Incre		_			
USMC	1	0	MAJ	7557	
ACTIVITY TOTAL:	54	320			
VMGR 352 MCAS Miramar (Headquarters), 09182					
USMC	1	0	LT	6002	
	2	0	LTCOL	7557	
	2	0	MAJ	7557	
	1	0	WO	0170	
	1	0	WO	6004	
ACDU	1 1	0 0	WO	6302 2012	
USMC	0	1	CPL	0151	
OOMO	0	1	CPL	6042	
	0	1	GYSGT	7372	
ACDU	Ö	1	HM1	8406	
USMC	Ō	1	LCPL	2111	
	0	1	LCPL	6042	
	0	1	MGYSGT	6019	
	0	1	MGYSGT	6242	
	0	1	MGYSGT	9999	
	0	1	MSGT	6391	
	0	1	SGT	0231	
	0	1	SGT	0431	
	0	1	SSGT	0193	
	0 0	1 1	SSGT SSGT	7041 8421	
	0	1	SSGT	8711	
VMGR 352 MCAS Miramar (Headquarters), 09182, FY03	Increment	t			
USMC	0	1	MSGT	6019	
ACTIVITY TOTAL:	9	17			
VMGR 352 MCAS Miramar (Two Detachments), 09182					
USMC	6	0	CAPT	7556	
	18	0	CAPT	7557	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	10	0	LT	7556	
33M3	4	Ö	MAJ	7557	
	4	Ö	WO	7380	
	0	2	CPL	0121	
	0	2	CPL	0151	
	Ö	2	CPL	6033	6092
	0	2	CPL	6046	
	0	6	CPL	6048	
	0	4	CPL	6062	
	0	2	CPL	6072	
	0	2	CPL	6092	
	0	12	CPL	6216	
	0	2	CPL	6226	
	0	10	CPL	6232	
	0	8	CPL	6256	
	0	4	CPL	6286	
	0	4	CPL	6316	
	0	6	CPL	6336	
	0	4	CPL	6412	
	0	2	CPL	6413	
	0	2	CPL	6432	
	0	2	CPL	6531	
	0	4	CPL	6672	
	0	2	CPL	7041	
	0	8	CPL	7372	
	0	8	CPL	7382	
	0	4	GYSGT	6216	
	0	4	GYSGT	6242	
	0	2	GYSGT	6256	
	0	2 2	GYSGT	6316	
	0 0	2	GYSGT GYSGT	6336 7382	
ACDU	0	2	HM2	8406	
USMC	0	4	LCPL	0121	
OSINO	0	2	LCPL	0231	
	0	2	LCPL	0431	
	0	2	LCPL	6046	
	0	2	LCPL	6048	
	0	2	LCPL	6072	
	0	4	LCPL	6073	
	0	12	LCPL	6216	
	Ö	14	LCPL	6232	
	0	14	LCPL	6256	
	0	6	LCPL	6316	
	0	6	LCPL	6336	
	0	4	LCPL	6412	
	0	4	LCPL	6413	
	0	2	LCPL	6432	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS Enl	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	4	LCPL	6492	
00.110	Ö	6	LCPL	6531	
	0	2	LCPL	6672	
	0	2	LCPL	7041	
	0	6	LCPL	7372	
	0	4	LCPL	7382	
	0	2 2	MSGT	6019	
	0	2	MSGT	6242	0000
	0	2	SGT SGT	6043 6046	6092
	0 0	4	SGT	6216	
	0	2	SGT	6226	
	0	12	SGT	6242	
	0	6	SGT	6256	
	0	2	SGT	6286	
	0	2 2	SGT	6316	
	0	2	SGT	6336	
	0	2	SGT	6412	
	0	2 2	SGT	6432	
	0		SGT	7372	
	0	4	SGT	7382	
	0 0	2 2	SSGT SSGT	0193 6046	
	0	2	SSGT	6048	
	0	2	SSGT	6216	
	0	6	SSGT	6242	
	0	6	SSGT	6256	
	0	2	SSGT	6336	
	0	2	SSGT	6414	
	0	2	SSGT	7372	
	0	6	SSGT	7382	
VMGR 352 MCAS Miramar (Two Detachments), 09182	, FY03 Incre	ment			
USMC	0	2	CPL	6256	
	0	2	CPL	6422	
	0	2	CPL	6531	
	0	2	LCPL	6256	
ACTIVITY TOTAL:	42	310			
VMGR 452 Stewart AFB New York (Reserve), 48694					
ACDU	1	0	2102		
USMC	2	0	CAPT	7556	
	3	0	CAPT	7557	
	1	0	CWO	6302	
	2	0	CWO	7380	
	0	2	CPL	0151	6000
	0	1	CPL	6033	6092

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLE OFF	TS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	1	CPL	6046	
USIVIC	0	4	CPL	6048	
	0	2	CPL	6062	
	0	1	CPL	6092	
	0	2	CPL	6216	
	0	2	CPL	6226	
	0	4	CPL	6232	
	0	3	CPL	6256	
	0	4	CPL	6286	
	0	2	CPL	6316	
	0	2	CPL	6336	
	0	1	CPL	6412	
	0	2	CPL	6413	
	0	1	CPL	6432	
	0	1	CPL	6531	
	0	1	CPL	6672	
	0	3	CPL	7372	
	0	4	CPL	7382	
	0	1	GYSGT	6336	
	0	1	GYSGT	7382	
ACDU	0	1	HM1	8406	
NODO	0	2	HM2	8406	
USMC	0	2	LCPL	0121	
COMO	0	1	LCPL	0431	
	Ö	1	LCPL	6042	
	Ö	2	LCPL	6046	
	Ö	2 2	LCPL	6048	
	0	1	LCPL	6072	
	0	2	LCPL	6073	
	0	6	LCPL	6216	
	0	3	LCPL	6232	
	0	9	LCPL	6256	
	0	2	LCPL	6316	
	0	3	LCPL	6336	
	0	1	LCPL	6412	
	0	1	LCPL	6413	
	0	1	LCPL	6432	
	0	2	LCPL	6492	
	0	3	LCPL	6531	
	0	1	LCPL	6672	
	0	2	LCPL	7041	
	0	3	LCPL	7372	
	0	1	LCPL	7382	
	0	1	MSGT	6019	
	0	1	MSGT	6242	
	0	1	SGT	0431	
	0	1	SGT	6043	6092
	0	2	SGT	6216	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
USMC	0	2	SGT	6226	
Como	Ő	7	SGT	6242	
	Ö	1	SGT	6256	
	0	2	SGT	6286	
	0	1	SGT	6316	
	0	1	SGT	6412	
	0	1	SGT	6432	
	0	1	SGT	7372	
	0	1	SGT	7382	
	0	1	SSGT	6046	
	0	2	SSGT	6048	
	0	1	SSGT	6216	
	0	2	SSGT	6242	
	0	3	SSGT	6256	
	0	1	SSGT	6414	
	0	1	SSGT	7041	
	0	1	SSGT	7372	
	0	1	SSGT	7382	
AR	1	0	CWO	6004	
	0	1	CPL	6048	
	0	1	CPL	6072	
	0	6	CPL	6216	
	0	3	CPL	6256	
	0	1	CPL	6316	
	0	2	CPL	6336	
	0	1	CPL	6672	
	0	2	CPL	7041	
	0	1	CPL	7372	
	0	3 4	GYSGT	6216 6242	
	0 0	2	GYSGT GYSGT	6256	
	0	2	GYSGT	6316	
	0	1	GYSGT	7372	
	0	1	LCPL	6216	
	Ö	1	LCPL	6316	
	Ö	1	MSGT	6391	
	Ö	1	SGT	0231	
	0	1	SGT	6046	
	0	2	SGT	6216	
	0	1	SGT	6242	
	0	5	SGT	6256	
	0	2	SGT	6316	
	0	1	SGT	7372	
	0	1	SGT	7382	
	0	1	SGT	8711	
	0	1	SSGT	0193	
	0	1	SSGT	6046	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLI OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
AR	0	2 2	SSGT	6242	
	0		SSGT	6256	
	0	1	SSGT	6336	
	0	1	SSGT	7372	
	0	2	SSGT	7382	
SMCR	4	0	CAPT	7556	
	15	0	CAPT	7557 0470	
	1 2	0 0	CWO	0170 7380	
	1	0	LT	6002	
	10	0	LT	7556	
	2	0	LTCOL	7557	
	6	Ö	MAJ	7557	
	Ö	2	CPL	0121	
	0	1	CPL	0151	
	0	1	CPL	6042	
	0	1	CPL	6046	
	0	1	CPL	6048	
	0	2	CPL	6062	
	0	1	CPL	6072	
	0	1	CPL	6073	
	0	6	CPL	6216	
	0	6	CPL	6232	
	0	2	CPL	6256	
	0 0	1 2	CPL CPL	6316 6336	
	0	3	CPL	6412	
	0	1	CPL	6413	
	0	1	CPL	6531	
	Ö	2	CPL	6672	
	0	4	CPL	7372	
	0	4	CPL	7382	
	0	1	GYSGT	6216	
	0	1	GYSGT	6336	
	0	1	GYSGT	7382	
	0	2	LCPL	0121	
	0	1	LCPL	2111	
	0	2	LCPL	0231	
	0	1	LCPL	0431	
	0	1	LCPL	6072	
	0	1	LCPL	6073	
	0	1	LCPL	6092	
	0 0	3 11	LCPL LCPL	6216 6232	
	0	5	LCPL	6252 6256	
	0	3	LCPL	6316	
	0	3	LCPL	6336	
	U	J	LOFL	0000	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SMCR	0	3	LCPL	6412	
o.mort	Ö	3	LCPL	6413	
	0	1	LCPL	6432	
	0	2	LCPL	6492	
	0	3	LCPL	6531	
	Ö	1	LCPL	6672	
	0	3	LCPL	7372	
	0	3	LCPL	7382	
	0	1	MGYSGT	6019	
	0	1	MGYSGT	6242	
	0	1	MGYSGT	9999	
	0	1	MSGT	6019	
	0	1	MSGT	6242	
	0	1	SGT	6046	
	0	1	SGT	6092	6033
	0	1	SGT	6092	6043
	0	4	SGT	6242	
	0	1	SGT	6336	
	0	1	SGT	6412	
	0	1	SGT	6432	
	0	2	SGT	7382	
	0	1	SSGT	6216	
	0	2	SSGT	6242	
	0	1	SSGT	6256	
	0	1	SSGT	6336	
	0	1	SSGT	6414	
	0	3	SSGT	7382	
	0	1	SSGT	8421	
VMGR 452 Stewart AFB New York (Reserve), 48694, F	Y03 Increme	ent			
USMC	1	0	MAJ	7557	
	0	1	CPL	6422	
	0	1	SGT	8711	
SMCR	2	0	CAPT	7557	
o.mort	1	Ö	CWO	7380	
	0	1	CPL	6422	
	0	1	CPL	7041	
	0	1	CPL	7372	
	0	1	SGT	6242	
	0	1	SSGT	7372	
ACTIVITY TOTAL:	55	323			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
NAV/V ODEE	DATIONAL ACT	IVITIES - TAR					
1311	RATIONAL ACT	48	0	0	0	0	0
1520		4	0	0	0	0	0
ADC	8318	4	0	0	0	0	0
AD1	8318	8	Ő	0	Ő	Ö	ŏ
AD2	6418	4	0	0	0	0	0
AD2	8318	8	0	0	0	0	0
AD3	6418	4	0	0	0	0	0
AD3	8318	16	0	0	0	0	0
ADAN	8318	16	0	0	0	0	0
AEC	8318	4	0	0	0	0	0
AE1	8318	8	0	0	0	0	0
AE2	7175 7105	4	0	0	0	0	0
AE2	8318	8	0	0	0	0	0
AE3	8318	12	0	0	0	0	0
AEAN AK1	8318	4 4	0	0	0	0 0	0
AK1 AK2	9590	4	0	0	0 0	0	0 0
AK3	9590	4	0	0	0	0	0
AM1	8318	16	Ő	0	Ö	0	ő
AM2	8318	20	0	0	0	0	0
AM3	7212	4	0	0	0	0	0
AM3	8318	12	0	0	0	0	0
AMAN	8318	12	0	0	0	0	0
AME1	8318	4	0	0	0	0	0
AME2	8318	4	0	0	0	0	0
AMEAN	8318	4	0	0	0	0	0
APOCS		8	0	0	0	0	0
APOC	0000	20	0	0	0	0	0
APOC APOC	8220 8252	4	0	0	0	0 0	0
APOC APO1	0232	4 8	0	0	0 0	0	0
APO1	8220	16	0	0	0	0	0
APO1	8252	20	0	0	0	0	0
APO2	0202	12	0	0	0	0	0
APO2	8220	16	0	0	0	0	0
APO2	8252	36	0	0	0	0	0
APO3	8220	24	0	0	0	0	0
AS2		4	0	0	0	0	0
AT1	8318	8	0	0	0	0	0
AT2	6611 6613	4	0	0	0	0	0
AT2	8318	8	0	0	0	0	0
AT3	8318	8	0	0	0	0	0
ATAN	6609	4	0	0	0	0	0
ATAN	8318	4	0	0	0	0	0
AZ1		4	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
AZ2 AZ2 AZAN DK2	6315	8 4 4 4	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
DK3 HM2 IT3 MSSN	8406 2735	4 4 4 4	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
NC1 PN1 PN2 PN3 PNSN	9588	4 4 4 12 4	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
POCM PO2 PR1 PR2	9580	4 4 4 4	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
YNC YN2 YNSN AN		4 4 4 36	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
1311 2102 6380	ATIONAL ACTI	VITIES - SELRES 96 4 4	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
7380 AD1 AD2 AD3 ADAN ADAN AE3 AEAN AK2	8318 8318 8318 6418 8318 7175 8318	4 8 12 8 4 16 4 12 8	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0
AKAN AMC AM1 AM3 AM3 AMAN	8318 8318 9595 7232 8318	4 4 4 4 16 4 28	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
AME3 AMEAN APOCM APOCS APOCS APOC	8318 8318 8300 8252 8220	4 4 4 8 4 4	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
APOC APO1 APO1 APO1 APO2 APO2 APO2 APO3 APO3 APO3 AT3 AT3 ATAN AZ3 AZAN DK2 MS2 MS2 MSSN PN2 PN3 PNSN PO2 PO3 PR3 PRAN	8289 9595 8252 8289 8220 8252 8289 8220 8289 6612 6605 8318 8318	4 4 4 8 16 16 24 28 4 16 28 4 4 4 4 4 8 4 4 4 4 4 4 4 4 4 4 4 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
YN3 YNSN AN AN	8289	8 4 68 20	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
USMC OPER 2102 HM1 HM2 HM3	RATIONAL ACTIV 2012 8406 8406 8404	/ITIES - ACDU 3 3 5 11 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
USMC OPER CAPT CAPT CAPT CAPT CAPT CWO CWO LT	RATIONAL ACTIV 6002 6004 6302 7556 7557 6302 7380 6002	/ITIES - USMC 1 1 1 22 65 2 4 3	0 0 0 0 0 0	0 0 0 0 1 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/	PNEC/SNEC	PFYs	CFY02	FY03	FY04	FY05	FY06
RATING	PMOS/SMOS	Off ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL	OFF ENL
LT LTCOL MAJ WO WO WO WO CPL	7556 7557 7557 0170 6004 6302 7380 0121 0151 2111 4066 0431 6033 6092 6034 6042 6046 6048 6062 6072 6092 6216 6226 6232 6256 6286 6316 6336 6412 6413 6422 6423 6432 6492 6531 6672 7041 7372 7382 0193 6048 6216 6226 6242 6256 6286 6316 6336 6414	30 8 23 4 3 4 13 8 15 1 1 1 1 8 4 9 27 16 7 8 40 10 38 34 19 17 25 14 11 0 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1		0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
GYSGT	6434	1	0	0	0	0	0
GYSGT	7041	1	0	0	0	0	0
GYSGT	7372	3	0	0	0	0	0
GYSGT	7382	8	0	0	0	0	0
LCPL	0121	20	0	0	0	0	0
LCPL	0151	2	0	0	0	0	0
LCPL	2111	3	0	0	0	0	0
LCPL	0231	6	0	0	0	0	0
LCPL	0431	8	0	0	0	0	0
LCPL LCPL	5711 6042	1 7	0 0	0	0 0	0 0	0
LCPL	6046	12	0	0	0	0	0
LCPL	6048	11	0	0	0	0	0
LCPL	6062	1	0	0	0	0	0
LCPL	6072	10	0	0	0	0	0
LCPL	6073	18	0	0	0	0	0
LCPL	6092	2	Ö	0	Ö	0	Ö
LCPL	6216	62	0	0	0	0	0
LCPL	6226	2	0	0	0	0	0
LCPL	6232	47	0	0	0	0	0
LCPL	6256	69	0	6	2	0	0
LCPL	6286	5	0	0	0	0	0
LCPL	6316	28	0	0	0	0	0
LCPL	6336	28	0	0	0	0	0
LCPL	6412	14	0	0	0	0	0
LCPL	6413	17	0	0	0	0	0
LCPL	6432	8	0	0	0	0	0
LCPL	6492	16	0	0	0	0	0
LCPL	6531	24	0	0	0	0	0
LCPL LCPL	6672 7041	15 12	0 0	0	0 0	0 0	0 0
LCPL	7372	24	0	0	0	0	0
LCPL	7382	14	0	0	0	0	0
MGYSGT	6019	4	0	0	0	0	0
MGYSGT	6242	3	Ö	0	Ö	Ö	Ö
MGYSGT	6391	1	0	0	0	0	0
MGYSGT	9999	4	0	0	0	0	0
MSGT	6019	10	0	4	0	0	0
MSGT	6242	9	0	0	0	0	0
MSGT	6391	3	0	0	0	0	0
MSGT	7372	1	0	0	0	0	0
MSGT	7382	3	0	0	0	0	0
SGT	0231	3	0	0	0	0	0
SGT	0431	5	0	0	0	0	0
SGT	6043	1	0	0	0	0	0
SGT SGT	6043 6092 6046	8	0	0	0	0	0
SGT	6048	8 1	0	0	0 0	0 0	0 0
331	0040	I	U	U	U	U	U

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
SGT SGT SGT SGT SGT SGT SGT SGT SGT SGT	PMOS/SMOS  6062 6216 6226 6242 6256 6286 6316 6336 6412 6432 6531 6672 7041 7372 7382 8711 0193 6046 6048 6062	OFF ENL  1 25 10 53 25 10 9 11 9 8 1 1 1 2 12 23 0 10 10 10 10 1	OFF ENL  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OFF ENL  0 0 0 7 7 0 0 0 0 0 0 0 0 0 2 1 1 1 0 0 0 0 0 0 0	OFF ENL  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OFF ENL  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OFF ENL  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SSGT SSGT SSGT SSGT SSGT SSGT SSGT SSGT	6216 6226 6242 6256 6286 6316 6336 6414 6434 6672 7041 7372 7382 8421 8711	14 2 26 27 1 3 9 11 1 5 11 22 4 3	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 1 1	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
USMC OPER CWO CPL	RATIONAL ACTIV 6004 6048 6072 6216 6256 6316 6336 6672 7041 7372 6216	/ITIES - AR 2 2 2 12 6 2 4 2 4 2 6	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
GYSGT GYSGT GYSGT GYSGT LCPL LCPL MSGT SGT SGT SGT SGT SGT SGT SGT SGT SGT	6242 6256 6316 7372 6216 6316 6391 0231 6046 6216 6242 6256 6316 7372 7382 8711 0193 6046 6242 6256 6256 6256 6336 7372 7382 87372 7382	8 4 4 2 2 2 1 1 4 2 10 4 2 2 1 2 2 4 3 1 2 2 4 3 1 1 2 2 4 1 1 2 2 4 1 1 2 2 4 1 2 2 4 1 1 2 2 4 1 2 2 4 4 1 2 2 4 4 1 2 2 4 4 1 2 2 4 4 1 2 2 4 4 4 1 2 2 4 4 1 2 2 4 4 1 2 2 4 4 1 2 2 4 4 1 2 2 4 4 4 1 2 2 4 4 4 1 2 2 4 4 4 4					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
USMC OPER CAPT CAPT CWO CWO LT LT LTCOL MAJ CPL	RATIONAL ACTIV 7556 7557 0170 7380 6002 7556 7557 7557 0121 0151 6042 6046 6048 6062 6072 6073 6216 6232 6256 6286 6316	VITIES - SMCF 8 30 2 4 2 20 4 11 3 2 2 2 4 2 2 4 2 2 4 2 2 2 4 2 2 2 4 4 2 2 2 4 4 2 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 2 4 4 2 2 2 2 2 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2		0 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs Off ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
CPL CPL CPL CPL CPL CPL CPL	6336 6412 6413 6422 6432 6531 6672	4 6 1 0 1 2 4	0 0 0 1 0 0	0 0 0 1 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
CPL CPL CPL GYSGT GYSGT GYSGT LCPL LCPL	7041 7372 7382 6216 6336 7382 0121 2111	0 8 8 2 2 2 4 2	0 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0
LCPL LCPL LCPL LCPL LCPL LCPL LCPL LCPL	0231 0431 6072 6073 6092 6216 6232 6256	4 2 2 2 2 6 23 10	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0
LCPL LCPL LCPL LCPL LCPL LCPL LCPL LCPL	6316 6336 6412 6413 6432 6492 6531 6672	6 6 6 2 4 6 2	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
LCPL LCPL LCPL MGYSGT MGYSGT MGYSGT MSGT	7041 7372 7382 6019 6242 9999 6019 6242	1 6 6 2 2 2 2 2 2	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
SGT SGT SGT SGT SGT SGT SGT SGT	0231 6046 6092 6033 6092 6043 6242 6336 6412 6432 7382	1 2 2 2 8 2 2 2 4	0 0 0 0 0 0	0 0 0 1 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PF OFF	Ys ENL	CF' OFF	Y02 ENL	FY OFF	/03 ENL	FY OFF	04 ENL	FY OFF	05 ENL	FY OFF	'06 ENL
SSGT SSGT SSGT SSGT SSGT SSGT SSGT SSGT	0193 6216 6242 6256 6336 6414 7372 7382 8421		1 2 4 2 2 2 1 6 2		0 0 0 0 0 0 0		0 0 0 0 0 0 1 0		0 0 0 0 0 0 0		0 0 0 0 0 0 0		0 0 0 0 0 0 0
SUMMARY	TOTALS:												
NAVY OPER	RATIONAL ACTIV	ITIES - 52	TAR 528	0	0	0	0	0	0	0	0	0	0
NAVY OPER	RATIONAL ACTIV	ITIES - 108	SELRES 512	0	0	0	0	0	0	0	0	0	0
USMC OPE	RATIONAL ACTIV	TITIES - 6	ACDU 17	0	0	0	0	0	0	0	0	0	0
USMC OPE	RATIONAL ACTIV	ITIES - 184		0	1	2	43	1	4	0	0	0	0
USMC OPE	RATIONAL ACTIV	ITIES - 2	- AR 114	0	0	0	0	0	0	0	0	0	0
USMC OPE	RATIONAL ACTIV	ITIES - 81	SMCR 256	0	1	4	5	0	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PF' OFF	Ys ENL	CFY( OFF	02 ENL	FY0 OFF	3 ENL	FY04 OFF I		FY OFF		FY OFF	06 ENL
GRAND TO	TALS:												
NAVY - TA	R	52	528	0	0	0	0	0	0	0	0	0	0
NAVY - SE	LRES	108	512	0	0	0	0	0	0	0	0	0	0
USMC - AC	CDU	6	17	0	0	0	0	0	0	0	0	0	0
USMC - US	SMC	184	1408	0	1	2	43	1	4	0	0	0	0
USMC - AF	R	2	114	0	0	0	0	0	0	0	0	0	0
USMC - SN	MCR	81	256	0	1	4	5	0	0	0	0	0	0

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLE OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
OPERATIONAL ACTIVITIES - USMC					
VMGR 252 MCAS Cherry Point (Headquarters), 09387, FY	03 Increr	nent			
USMC	0	1	MGYSGT	6019	
ACTIVITY TOTAL:	0	1			
VMGR 252 MCAS Cherry Point (Two Detachments), 09387					
USMC	0	2	CPL	6412	
	0	2	LCPL	6531	
	0	2	MSGT	6019	
ACTIVITY TOTAL:	0	6			
VMGRT 253 MCAS Cherry Point, 55251, FY02 Increment					
USMC	1	0	CAPT	6004	
	1	0	CAPT	6302	
	0	1	CPL	0151	
	0	1	CPL	4066	
	0	1	CPL	6042	
	0	1	GYSGT	6216	
	0	1	GYSGT	6226	
	0	1	GYSGT	6242	
	0	1	GYSGT	6286	
	0	2 2	GYSGT	6336	
	0		LCPL	0121	
	0	1 1	LCPL LCPL	6042 6046	
	0 0	1	MSGT	6019	
		1	SGT	6046	
	0 0	5	SGT	6216	
	0	2	SGT	6256	
	0	2	SGT	6316	
	0	2	SGT	6336	
	0	1	SGT	7041	
	0	1	SSGT	0193	
	0	3	SSGT	6216	
	0	2	SSGT	6226	
	0	1	SSGT	6242	
	0	2	SSGT	6256	
	0	<u>-</u> 1	SSGT	6286	
	Ö	2	SSGT	6316	
	Ö	1	SSGT	6336	
	Ö	2	SSGT	6414	
	0	1	SSGT	6672	
ACTIVITY TOTAL:	2	43			

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLET OFF	rs Enl	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
VMGR 152 MCAS Futenma (Headquarters), 09443, FY03 USMC	Increment 0	1	MGYSGT	6019	
ACTIVITY TOTAL:	0	1			
VMGR 152 MCAS Futenma (Two Detachments), 09443, FUSMC	FY03 Increm	2	CPL	6412	
	0	2 2	LCPL MSGT	6531 6019	
ACTIVITY TOTAL:	0	6			
VMGR 234 JRB Fort Worth (Reserve), 08344, FY02 Incre USMC	ement 0	1	CPL	6412	
SMCR	0	1	CPL	6412	
VMGR 234 JRB Fort Worth (Reserve), 08344, FY03 Incre USMC	ement 0	1	MGYSGT	6019	
AR	0	1	SSGT	8711	
SMCR	0	1 1	MGYSGT MSGT	6019 6019	
ACTIVITY TOTAL:	0	6			
VMGR 352 MCAS Miramar (Headquarters), 09182, FY03 USMC	Increment 0	1	MGYSGT	6019	
ACTIVITY TOTAL:	0	1			
VMGR 352 MCAS Miramar (Two Detachments), 09182, F		_	ODI	0440	
USMC	0 0 0	2 2 2	CPL LCPL MSGT	6412 6531 6019	
ACTIVITY TOTAL:	0	6			
VMGR 452 Stewart AFB New York (Reserve), 48694, FYOUSMC	<b>03 Incremen</b> 1 0	<b>t</b> 0 1	CAPT CPL	7557 6412	
	0	2	MSGT	6019	
AR	0 0 0 0	1 1 1	CPL CPL SGT SGT	7041 7372 6242 8711	

II.A.2.b. BILLETS TO BE DELETED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILL OFF	ETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
AR	0	1	SSGT	7372	
SMCR	0 0 0	3 3 2	CPL CPL MSGT	6412 7382 6019	
ACTIVITY TOTAL:	1	16			

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF ENL	CFY02 OFF ENL	FY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL
	RATIONAL ACTIV 6004 6302 7557 0151 4066 6042 6412 6216 6226 6242 6286 6336 0121 6042 6046 6531 6019 6019 6046 6256 6316 6256 6316 6336 7041 0193 6216 6226 6242 6286 6316 6336 7041 0193 6216 6226 6336 7041 0193 6216 6336 7041 0193 6216 6226 6336 7041 0193 6216 6226 6336 7041	TITIES - USMC  1 1 3 2 1 14 1 1 3 1 2 4 2 2 18 3 9 1 9 5 2 4 2 1 6 2 4 3 1 3 3 3 1	-1 -1 0 -1 -1 -1 -1 -1 -1 -2 -2 -1 -1 -3 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 0 -1 0 0 0 -7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
	RATIONAL ACTIV 7041 7372 6242 8711 7372 8711	·	0 0 0 0 0	-1 -1 -1 -1 -1	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0
USMC OPER CPL CPL MGYSGT MSGT	RATIONAL ACTIV 6412 7382 6019 6019	TITIES - SMCR 6 4 1 2	-1 0 0 0	-3 -3 -1 -3	0 0 0 0	0 0 0 0	0 0 0 0

II.A.2.c. TOTAL BILLETS TO BE DELETED IN OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFY OFF			Y02 ENL	FY OFF	'03 ENL	FY OFF		FY OFF	05 ENL	FY OFF	06 ENL
SUMMARY	TOTALS:												
USMC OPE	RATIONAL ACTI\	/ITIES - 5	USMC 114	-2	-44	-1	-25	0	0	0	0	0	0
USMC OPE	RATIONAL ACTIV	/ITIES -	AR 7		0		-6		0		0		0
USMC OPE	RATIONAL ACTI\	/ITIES -	SMCR 13		-1		-10		0		0		0
GRAND TO	TALS:												
USMC - US	SMC	5	114	-2	-44	-1	-25	0	0	0	0	0	0
USMC - AF	₹		7		0		-6		0		0		0
USMC - SN	MCR		13		-1		-10		0		0		0

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs OFF EN	IL C	CFY OFF	02 ENL	FY0		FY0		FY( OFF	05 ENL	FY OFF	06 ENL
TRAINING A	CTIVITY, LOCA	TION, UIC:	NAMT	RA MA	ARUNIT,	MCAS C	Cherry F	Point, 660	61				
INSTRUCTO	R BILLETS												
ACDU AD1 AE1 AMC AD1 AE1 AMC AD1 AE1 AMC	8318 9502 8319 9502 8318 9502 8318 8318 8318	0 0 0 0 0	1 1 1 0 0	0 0 0 0 0	0 0 0 1 1 1	0 0 0 0 0	0 0 0 1 1	0 0 0 0 0	0 0 0 1 1	0 0 0 0 0	0 0 0 1 1 1	0 0 0 0 0	0 0 0 1 1 1
USMC GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT MSGT SGT SGT SGT SGT SGT SGT SGT SGT SGT	6226 6242 6286 6332 6336 6531 6019 6216 6226 6256 6316 6336 6414 6531 6216 6242 6256 6286 6336 6336 6531	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 1 1 1 2 1 4 1 2 2 2 2 2 1 1 1 1 1		1 1 1 1 1 2 1 4 1 2 2 2 2 1 2 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 2 1 4 1 2 2 2 2 1 2 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 2 1 4 1 2 2 2 2 2 6 2 1 1 1 1		1 1 1 1 1 2 1 4 1 2 2 2 2 2 2 1 1 1 1
TOTAL:		0	3	0	38	0	38	0	38	0	38	0	38

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PF OFF	Ys ENL	CF\ OFF	/02 ENL	FY OFF	03 ENL	FY0 OFF	4 ENL	FY OFF		FY OFF	06 ENL
Marine Corps Logi	istics Base (Mo USMC	CLB), A	lbany, 67 1.3	'004	1.3		1.3		1.3		1.3		1.3
MTU 1039 NAMTF	RAU Oceana, ( USMC	66050	0.4		0.4		0.4		0.4		0.4		0.4
MTU 1068 NAMTF	RAU Jacksonv USMC	ille, 660	)51 1.1		1.1		1.1		1.1		1.1		1.1
NAMTRA MARUN	IIT, MCAS Che NAVY USMC	erry Poi	nt, 66061 10.0 22.9		10.4 23.2		10.0 24.2		10.0 23.2		10.0 22.8		10.0 22.8
Naval Air Technica	al Training Cer USMC	nter (NA	ATTC), Pe 1.8	ensacola	a, 12321 1.8		1.8		1.8		1.8		1.8
Navy Technical Tr	aining Unit, Ke USMC	esler A	ir Force I 0.7	Base, 32	2861 0.7		0.7		0.7		0.7		0.7
Simuflight Training	lnternational, NAVY	Mariett 0.8	a, NA 0.5	0.8	0.5	0.8	0.5	0.8	0.5	0.8	0.5	0.8	0.5
VMGRT-253, MCA	AS Cherry Poir USMC	nt, 5525 6.2	1 26.5	6.2	29.0	6.7	29.3	6.7	27.7	6.2	27.7	6.2	27.7
MTU 1038 NAMTF	RAU Lemoore, USMC	66060	0.5		0.5		0.5		0.5		0.5		0.5
MTU 1067 NAMTE	RAU North Isla USMC	nd, 660	)65 1.4		1.4		1.4		1.4		1.4		1.4
SUMMARY TOTA	iLS:												
	NAVY USMC	0.8 6.2	10.5 56.6	0.8 6.2		0.8 6.7	10.5 60.7	0.8 6.7	10.5 58.1	0.8 6.2	10.5 57.7		10.5 57.7
GRAND TOTALS	:												
		7.0	67.1	7.0	70.3	7.5	71.2	7.5	68.6	7.0	68.2	7.0	68.2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	02 CUM	FY( +/-	OS CUM	FY0 +/-	04 CUM	FY( +/-	05 CUM	FY( +/-	06 CUM
a. OFFICE	R - USN												
Operationa 1311 1520 2102 2012	al Billets A	CDU and 1	TAR 48 4 3 3 3	0 0 0	48 4 3 3	0 0 0 0	48 4 3 3	0 0 0 0	48 4 3 3	0 0 0 0	48 4 3 3	0 0 0 0	48 4 3 3
Chargeabl	e Student	Billets ACI	OU and TAF 1	0	1	0	1	0	1	0	1	0	1
SELRES E 1311 2102 6380 7380	Billets		96 4 4 4	0 0 0 0	96 4 4 4	0 0 0 0	96 4 4 4	0 0 0 0	96 4 4 4	0 0 0	96 4 4 4	0 0 0 0	96 4 4 4
TOTAL US	SN OFFICI	ER BILLE	TS:										
Operationa	al		58	0	58	0	58	0	58	0	58	0	58
Chargeabl	e Student		1	0	1	0	1	0	1	0	1	0	1
SELRES			108	0	108	0	108	0	108	0	108	0	108
b. ENLIST	ED - USN												
Operational ADC	al Billets Ao 8318	CDU and 1	ΓAR 4	0	4	0	4	0	4	0	4	0	4
AD1 AD2 AD3 AD3 ADAN AEC AE1 AE2 AE3 AEAN AK1 AK2 AK3	8318 6418 8318 6418 8318 8318 8318 7175 8318 8318 8318	7105 9590	8 4 16 16 4 8 4 8 12 4 4 4		8 4 16 16 4 8 4 8 12 4 4	0 0 0 0 0 0 0 0 0	8 4 16 16 4 8 4 8 12 4 4	0 0 0 0 0 0 0 0 0	8 4 8 4 16 16 4 8 4 8 12 4 4	0 0 0 0 0 0 0 0 0	8 4 16 16 4 8 4 8 12 4 4 4	0 0 0 0 0 0 0 0 0 0	8 4 16 16 4 8 4 8 12 4 4 4
AM1	8318		16	0	16	0	16	0	16	0	16	0	16

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	02 CUM	FY( +/-	03 CUM	FY( +/-	04 CUM	FY: +/-	05 CUM	FY( +/-	06 CUM
AM2	8318		20	0	20	0	20	0	20	0	20	0	20
AM3 AM3	7212 8318		4 12	0	4 12	0	4 12	0	4 12	0	4 12	0	4 12
AMAN	8318		12	0	12	0	12	0	12	0	12	0	12
AME1	8318		4	0	4	0	4	0	4	0	4	0	4
AME2	8318		4	0	4	0	4	0	4	0	4	0	4
AMEAN APOCS	8318		4 8	0	4 8	0	4 8	0	4 8	0	4 8	0	4 8
APOCS			20	0	20	0	20	0	20	0	20	0	20
APOC	8220		4	Ö	4	Ö	4	Ö	4	0	4	Ö	4
APOC	8252		4	0	4	0	4	0	4	0	4	0	4
APO1	0000		8	0	8	0	8	0	8	0	8	0	8
APO1	8220 8252		16 20	0	16 20	0	16 20	0	16 20	0	16 20	0	16 20
	0202												
APO2	8220		16	0	16	0	16	0	16	0	16	0	16
				0		0		0		0		0	
	8220												
	8318											-	
AT2	6611	6613	4	0	4	Ō	4	0	4	0	4	0	4
AT2	8318		8	0	8	0	8	0	8	0	8	0	8
								-				-	
	0310											0	
AZ2			8	0	8	0	8	0	8	0	8	0	8
	6315		4	0	4	0	4	0	4	0	4	0	4
												-	
HM1	8406		5	0	5	Ö	5	0	5	0	5	0	5
HM2	8406		15	0	15	0	15	0	15	0	15	0	15
			1	0	1	0		0	-	0	1	0	1
	2/35												
PN1		9588	4	0	4	0	4	0	4	0	4	0	4
PN2			4	0	4	0	4	0	4	0	4	0	4
		9580											
PO2		3300	4	0	4	0	4	0	4	0	4	0	4
PR1			4	0	4	0	4	0	4	0	4	0	4
PR2			4	0	4	0	4	0	4	0	4	0	4
				-		-	-	-	-	-	•	•	
			4	0	4	0	4	0	4	0	4	0	4
APO2 APO3 AS2 AT1 AT2 AT2 AT3 ATAN ATAN AZ1 AZ2 AZ2 AZAN DK2 DK3 HM1 HM2 HM3 IT3 MSSN NC1 PN1 PN2 PN3 PNSN POCM PO2 PR1	8252 8220 8318 6611 8318 8318 6609 8318		36 24 4 8 8 4 4 4 4 5 15 1 1 4 4 4 4 4 4 4 4 4 4 4		36 24 4 8 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4	000000000000000000000000000000000000000	36 24 8 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		36 24 4 8 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4	000000000000000000000000000000000000000	36 24 8 4 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	000000000000000000000000000000000000000	36 24 8 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY( +/-	02 CUM	FY0 +/-	3 CUM	FY04 +/-	1 CUM	FY0: +/-	5 CUM	FY0 +/-	6 CUM
AN			36	0	36	0	36	0	36	0	36	0	36
Staff Billet	s ACDU a	nd TAR											
AD1	8318		0	1	1	0	1	0	1	0	1	0	1
AD1	8318	9502	1	-1	0	0	0	0	0	0	0	0	0
AE1	8318	0500	0	1	1	0	1	0	1	0	1	0	1
AE1 AMC	8319 8318	9502	1 0	0 1	1 1	0 0	1 1	0 0	1 1	0 0	1	0 0	1
AMC	8318	9502	1	0	1	0	1	0	1	0	1	0	1
			•			Ů		Ů	•	Ü	·	v	•
Chargean	ie Student	Dillets AC	DU and TAR 11	0	11	01	11	0	11	0	11	0	11
				J		01		Ū		Ū		Ū	
SELRES E													
AD1	8318		8	0	8	0	8	0	8	0	8	0	8
AD2	8318		12	0	12	0	12	0	12	0	12	0	12
AD3 ADAN	8318 6418		8 4	0 0	8 4	0 0	8 4	0 0	8 4	0 0	8 4	0 0	8 4
ADAN	8318		16	0	16	0	16	0	16	0	16	0	16
AE3	7175		4	0	4	Ő	4	Õ	4	Ö	4	Ő	4
AEAN	8318		12	0	12	0	12	0	12	0	12	0	12
AK2			8	0	8	0	8	0	8	0	8	0	8
AKAN	00.40		4	0	4	0	4	0	4	0	4	0	4
AMC	8318	0505	4	0	4	0	4	0	4	0	4	0	4
AM1 AM3	8318 7232	9595	4 4	0 0	4 4	0 0	4 4	0 0	4 4	0 0	4 4	0 0	4 4
AM3	8318		16	0	16	0	16	0	16	0	16	0	16
AMAN	0010		4	0	4	Ő	4	0	4	0	4	Ő	4
AMAN	8318		28	0	28	0	28	0	28	0	28	0	28
AME3	8318		4	0	4	0	4	0	4	0	4	0	4
AMEAN	8318		4	0	4	0	4	0	4	0	4	0	4
APOCM	8300		4	0	4	0	4	0	4	0	4	0	4
APOCS APOCS	8252		8 4	0 0	8 4	0 0	8 4	0 0	8 4	0 0	8 4	0 0	8 4
APOC	8220		4	0	4	0	4	0	4	0	4	0	4
APOC	8289		4	Ö	4	0	4	Ö	4	0	4	0	4
APO1			4	0	4	0	4	0	4	0	4	0	4
APO1		9595	4	0	4	0	4	0	4	0	4	0	4
APO1	8252		8	0	8	0	8	0	8	0	8	0	8
APO1	8289		16	0	16	0	16	0	16	0	16	0	16
APO2 APO2	8220 8252		16 24	0 0	16 24	0 0	16 24	0 0	16 24	0 0	16 24	0 0	16 24
APO2	8289		28	0	28	0	28	0	28	0	28	0	28
APO3	3200		4	0	4	Ő	4	Ö	4	Ö	4	Ő	4
APO3	8220		16	0	16	0	16	0	16	0	16	0	16
APO3	8289		28	0	28	0	28	0	28	0	28	0	28
AT3	6612	6605	4	0	4	0	4	0	4	0	4	0	4
AT3	8318		4	0	4	0	4	0	4	0	4	0	4

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	02 CUM	FY( +/-	3 CUM	FY( +/-	04 CUM	FY( +/-	05 CUM	FY( +/-	06 CUM
ATAN AZ3 AZAN DK2 MS2 MS3 MSSN PN2 PN3 PNSN PO2 PO3 PR3 PRAN YN3 YNSN AN	8318		12 4 4 4 8 4 4 4 12 4 4 12 8 4 68	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12 4 4 8 4 8 4 12 4 12 8 4 68	0 0 0 0 0 0 0 0 0 0	12 4 4 4 8 4 8 4 4 4 12 4 4 12 8 4 68	0 0 0 0 0 0 0 0 0	12 4 4 4 8 4 8 4 4 4 12 4 4 12 8 4 68		12 4 4 8 4 8 4 12 4 12 8 4 68		12 4 4 8 4 8 4 4 12 4 4 12 8 4 68
AN TOTAL US	8289 SN ENLIS	STED BILL	20	0	20	0	20	0	20	0	20	0	20
Operation	al		545	0	545	0	545	0	545	0	545	0	545
Staff			3	2	5	0	5	0	5	0	5	0	5
Chargeab	le Student	t	11	1	11	1	11	1	11	1	11	1	11
SELRES c. OFFICE	ER - USM	C	512	0	512	0	512	0	512	0	512	0	512
Operations CAPT CAPT CAPT CAPT CAPT CWO CWO CWO LT LT LT LTCOL MAJ			AR  1 1 22 65 2 2 4 3 30 8 23	0 -1 -1 0 0 0 0 0 0	1 0 0 22 65 2 2 4 3 30 8 23	0 0 0 0 0 0 0 0 0	1 0 0 22 65 2 2 4 3 30 8 24	0 0 0 0 0 0 0 0 0	1 0 0 22 65 2 2 4 3 30 8 25	0 0 0 0 0 0 0	1 0 0 22 65 2 2 4 3 30 8 25	0 0 0 0 0 0 0	1 0 0 22 65 2 2 4 3 30 8 25

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ PNEC/ RATING PMOS	SNEC/ BILLET SMOS BASE	CFY +/-	02 CUM	FY0 +/-	CUM	FY0 +/-	4 CUM	FY( +/-	)5 CUM	FY( +/-	06 CUM
WO 0170 WO 6004 WO 6302 WO 7380	4 3 4 13	0 0 0 0	4 3 4 13	0 0 0 0	4 3 4 13	0 0 0 0	4 3 4 13	0 0 0 0	4 3 4 13	0 0 0 0	4 3 4 13
Chargeable Student I	Billets USMC and AR 6	0	6	1	7	0	7	-1	6	0	6
SMCR Billets CAPT 7556 CAPT 7557 CWO 0170 CWO 7380 LT 6002 LT 7556 LTCOL 7557 MAJ 7557  TOTAL USMC OFFICE	8 30 2 4 2 20 4 11	0 0 0 0 0 0	8 30 2 4 2 20 4 11	0 2 0 2 0 0 0	8 32 2 6 2 20 4 11	0 0 0 0 0 0 0	8 32 2 6 2 20 4 11	0 0 0 0 0 0	8 32 2 6 2 20 4 11	0 0 0 0 0 0	8 32 2 6 2 20 4 11
Operational	186	-2	184	1	185	1	186	0	186	0	186
Chargeable Student	6	0	6	1	7	0	7	-1	6	0	6
SMCR	81	0	81	4	85	0	85	0	85	0	85
d. ENLISTED - USM	С										
Operational Billets US           CPL         0121           CPL         0151           CPL         2111           CPL         4066           CPL         0431           CPL         6034           CPL         6042           CPL         6046           CPL         6048           CPL         6062           CPL         6072           CPL         6092           CPL         6216           CPL         6226           CPL         6232	SMC and AR  8 15 1 1 6092 8 2 4 9 29 16 9 8 52 10 38	0 -1 0 -1 0 0 0 -1 0 0 0 0	8 14 1 0 1 8 2 3 9 29 16 9 8 52 10 38	0 0 0 0 0 0 0 0 0 0	8 14 1 0 1 8 2 3 9 29 16 9 8 52 10 38	0 0 0 0 0 0 0 0 0	8 14 1 0 1 8 2 3 9 29 16 9 8 52 10 38	0 0 0 0 0 0 0 0 0	8 14 1 0 1 8 2 3 9 29 16 9 8 52 10 38	0 0 0 0 0 0 0 0 0	8 14 1 0 1 8 2 3 9 29 16 9 8 52 10 38

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	02 CUM	FY( +/-	CUM	FY0 +/-	4 CUM	FY( +/-	05 CUM	FY( +/-	06 CUM
CPL	6256 6286 6316 6336 6412 6413 6422 6423 6432 6492 6531 6672 7041 7372 7382 0193		40 19 19 29 14 11 0 1 8 1 8 16 11 32 32 1	+/- 0 0 0 0 -1 0 1 0 0 0 0 0 0 0 0 0 0 0 0	40 19 19 29 13 11 1 8 1 8 16 11 32 32 1	+/- 6 0 0 7 0 7 0 0 6 0 -7 0 0 0 -1 -1 0 0	46 19 19 29 6 11 8 1 8 1 14 16 10 31 32 1	+/-  1 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0	47 19 19 29 6 11 8 1 8 1 15 16 10 31 32 1	+/- 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	47 19 19 29 6 11 8 1 15 16 10 31 32 1	+/- 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT LCPL LCPL LCPL	6048 6216 6226 6242 6256 6286 6316 6336 6414 6434 7041 7372 7382 0121 0151 2111 0231		1 19 1 23 13 1 10 10 1 1 1 5 8 20 2 3 6	0 -1 -1 -1 0 -1 0 -2 0 0 0 0 0	1 18 0 22 13 0 10 8 1 1 1 5 8 18 2 3 6		1 18 0 22 13 0 10 8 1 1 1 5 8 18 2 3 6	0 0 0 0 0 0 0 0 0 0	1 18 0 22 13 0 10 8 1 1 1 5 8 18 2 3 6		1 18 0 22 13 0 10 8 1 1 1 5 8 18 2 3 6		1 18 0 22 13 0 10 8 1 1 1 5 8 18 2 3 6
LCPL LCPL LCPL LCPL LCPL LCPL LCPL LCPL	0431 5711 6042 6046 6048 6062 6072 6073 6092 6216 6226 6232 6256 6286 6316		8 1 7 12 11 1 10 18 2 64 2 47 69 5	0 0 -1 -1 0 0 0 0 0 0 0 0 0	8 1 6 11 11 10 18 2 64 2 47 69 5 30	0 0 0 0 0 0 0 0 0 0 0	8 1 6 11 11 10 18 2 64 2 47 75 5 30	0 0 0 0 0 0 0 0 0 0 0 0	8 1 6 11 11 10 18 2 64 2 47 77 5 30		8 1 6 11 11 10 18 2 64 2 47 77 5 30	0 0 0 0 0 0 0 0 0	8 1 6 11 11 10 18 2 64 2 47 77 5 30

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	02 CUM	FY( +/-	CUM	FY0 +/-	4 CUM	FY( +/-	05 CUM	FY( +/-	06 CUM
LCPL LCPL LCPL LCPL LCPL LCPL LCPL LCPL	6336 6412 6413 6432 6492 6531 6672 7041 7372 7382 6019 6242 6391 9999 6019 6242 7382 0231 0431 6043 6043 6046 6048 6062 6216 6226 6242 6256 6286 6316 6336 6412 6432							+/-		+/-		+/-	
SGT SGT SGT SGT SGT SGT	6432 6531 6672 7041 7372 7382							-		-		•	
SGT SSGT SSGT SSGT SSGT SSGT SSGT	8711 0193 6046 6048 6062 6216 6226 6242		1 12 12 10 1 14 2 30	0 -1 0 0 0 -3 -2 -1	1 11 12 10 1 11 0 29	0 0 0 0 0 0	1 11 12 10 1 1 11 0 29	0 0 0 0 0 0	1 11 12 10 1 11 0 29	0 0 0 0 0 0	1 11 12 10 1 1 11 0 29	0 0 0 0 0 0	1 11 12 10 1 1 11 0 29

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	02 CUM	FY( +/-	CUM	FY0 +/-	4 CUM	FY( +/-	05 CUM	FY( +/-	06 CUM
SSGT SSGT SSGT SSGT SSGT SSGT SSGT SSGT	6256 6256 6286 6316 6336 6414 6434 6672 7041 7372 7382 8421 8711	9954	30 1 1 3 11 11 1 5 13 26 4	-2 0 -1 -2 -1 -2 0 -1 0 0	28 1 0 1 10 9 1 0 5 13 26 4	0 0 0 0 0 0 0 0 0	28 1 0 1 10 9 1 0 5 13 27 4	0 0 0 0 0 0 0 0 0	28 1 0 1 10 9 1 0 5 13 27 4	0 0 0 0 0 0 0 0	28 1 0 1 10 9 1 0 5 13 27 4	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28 1 0 1 10 9 1 0 5 13 27 4
Staff Billet GYSGT GYSGT GYSGT GYSGT GYSGT GYSGT SGT SGT SGT SGT SGT SGT SGT SSGT S	S USMC a 6226 6242 6286 6332 6336 6531 6019 6216 6226 6256 6316 6331 6216 6242 6256 6286 6336 6531	and AR		1 1 1 1 1 2 1 4 1 2 2 2 2 6 2 1 1 1	1 1 1 1 1 2 1 4 1 2 2 2 2 2 6 2 1 1	0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 2 1 4 1 2 2 2 2 6 2 1 1 1	0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 2 1 4 1 2 2 2 2 2 6 2 1 1		1 1 1 1 1 2 1 4 1 2 2 2 2 6 2 1 1 1		1 1 1 1 1 2 1 4 1 2 2 2 2 6 2 1 1 1
Chargeab	le Student	Billets US	MC and AR 57	3	60	1	61	-3	58	0	58	0	58
SMCR Bill CPL CPL CPL CPL CPL CPL CPL CPL	0121 0151 6042 6046 6048 6062 6072 6073		3 2 2 2 2 2 4 2 2	0 0 0 0 0 0	3 2 2 2 2 4 2 2	0 0 0 0 0 0	3 2 2 2 2 4 2 2	0 0 0 0 0 0	3 2 2 2 2 4 2 2	0 0 0 0 0 0	3 2 2 2 2 4 2 2	0 0 0 0 0	3 2 2 2 2 4 2 2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY +/-	'02 CUM	FY( +/-	03 CUM	FY( +/-	04 CUM	FY +/-	05 CUM	FY +/-	06 CUM
CPL	6216		12	0	12	0	12	0	12	0	12	0	12
CPL	6232		12	0	12	0	12	0	12	0	12	0	12
CPL	6256		4	0	4	0	4	0	4	0	4	0	4
CPL CPL	6286 6316		2 2	0	2 2	0	2 2	0	2 2	0	2 2	0	2 2
CPL	6336		4	0	4	0	4	0	4	0	4	0	4
CPL	6412		6	-1	5	-3	2	0	2	0	2	0	2
CPL	6413		1	0	1	0	1	0	1	0	1	0	1
CPL	6422		0	1	1	1	2	0	2	0	2	0	2
CPL	6432		1	0	1	0	1	0	1	0	1	0	1
CPL	6531		2	0	2	0	2	0	2	0	2	0	2
CPL	6672		4	0	4	0	4	0	4	0	4	0	4
CPL CPL	7041 7372		0 8	0	0 8	1 1	1 9	0	1 9	0	1 9	0	1 9
CPL	7372		8	0	8	-3	5	0	5	0	5	0	5
GYSGT	6216		2	0	2	0	2	0	2	0	2	0	2
GYSGT	6336		2	Ö	2	Ö	2	0	2	Ö	2	0	2
GYSGT	7382		2	0	2	0	2	0	2	0	2	0	2
LCPL	0121		4	0	4	0	4	0	4	0	4	0	4
LCPL	2111		2	0	2	0	2	0	2	0	2	0	2
LCPL	0231		4	0	4	0	4	0	4	0	4	0	4
LCPL LCPL	0431 6072		2 2	0	2 2	0	2 2	0	2 2	0	2 2	0	2 2
LCPL	6072		2	0	2	0	2	0	2	0	2	0	2
LCPL	6092		2	0	2	0	2	0	2	0	2	0	2
LCPL	6216		6	Ö	6	Ö	6	Ö	6	0	6	0	6
LCPL	6232		23	0	23	0	23	0	23	0	23	0	23
LCPL	6256		10	0	10	0	10	0	10	0	10	0	10
LCPL	6316		6	0	6	0	6	0	6	0	6	0	6
LCPL	6336		6	0	6	0	6	0	6	0	6	0	6
LCPL LCPL	6412 6413		6 6	0	6 6	0	6 6	0	6 6	0	6 6	0	6 6
LCPL	6432		2	0	2	0	2	0	2	0	2	0	2
LCPL	6492		4	0	4	0	4	0	4	0	4	0	4
LCPL	6531		6	Ö	6	Ö	6	Ö	6	0	6	0	6
LCPL	6672		2	0	2	0	2	0	2	0	2	0	2
LCPL	7041		1	0	1	0	1	0	1	0	1	0	1
LCPL	7372		6	0	6	0	6	0	6	0	6	0	6
LCPL	7382		6	0	6	0	6	0	6	0	6	0	6
MGYSGT MGYSGT	6019 6242		2 2	0	2 2	-1 0	1 2	0	1 2	0	2	0	2
MGYSGT	9999		2	0	2	0	2	0	2	0	2	0	2
MSGT	6019		2	0	2	-3	-1	0	-1	0	-1	0	-1
MSGT	6242		2	0	2	0	2	0	2	0	2	0	2
SGT	0231		1	0	1	0	1	0	1	0	1	0	1
SGT	6046		2	0	2	0	2	0	2	0	2	0	2
SGT	6092	6033	2	0	2	0	2	0	2	0	2	0	2
SGT	6092	6043	2	0	2	0	2	0	2	0	2	0	2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY	02 CUM	FY(	03 CUM	FY(	04 CUM	FY(	D5 CUM	FY(	06 CUM
KATING	PIVIUS	SIVIUS	DASE	+/-	COIVI	+/-	COM	+/-	COM	+/-	COIVI	+/-	COIN
SGT	6242		8	0	8	1	9	0	9	0	9	0	9
SGT	6336		2	0	2	0	2	0	2	0	2	0	2
SGT	6412		2	0	2	0	2	0	2	0	2	0	2
SGT	6432		2	0	2	0	2	0	2	0	2	0	2
SGT	7382		4	0	4	0	4	0	4	0	4	0	4
SSGT	0193		1	0	1	0	1	0	1	0	1	0	1
SSGT	6216		2	0	2	0	2	0	2	0	2	0	2
SSGT	6242		4	0	4	0	4	0	4	0	4	0	4
SSGT	6256		2	0	2	0	2	0	2	0	2	0	2
SSGT	6336		2	0	2	0	2	0	2	0	2	0	2
SSGT	6414		2	0	2	0	2	0	2	0	2	0	2
SSGT	7372		1	0	1	1	2	0	2	0	2	0	2
SSGT	7382		6	0	6	0	6	0	6	0	6	0	6
SSGT	8421		2	0	2	0	2	0	2	0	2	0	2
TOTAL U	SMC ENL	ISTED BIL	LETS:										
Operation	al		1522	-43	1479	12	1491	4	1495	0	1495	0	1495
Staff			0	35	35	0	35	0	35	0	35	0	35
Chargeab	le Student		57	3	60	1	61	-3	58	0	58	0	58
SMCR			256	0	256	-5	251	0	251	0	251	0	251

## **II.B. PERSONNEL REQUIREMENTS**

#### **II.B.1. ANNUAL TRAINING INPUT REQUIREMENTS**

CIN, COURSE TITLE: NA, C-130T Initial Pilot Training

COURSE LENGTH: 3.0 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.06

TRAINING		ACDU/TAR	CFY02	FY03	FY04	FY05	FY06
ACTIVITY	SOURCE	SELRES	OFF ENL				
Simuflight Tr	raining Internat	ional, Marietta					
	NAVY	TAR	9	9	9	9	9
		SELRES	16	16	16	16	16
		TOTAL:	25	25	25	25	25

CIN, COURSE TITLE: NA, C-130T Refresher Pilot Training

COURSE LENGTH: 1.0 Weeks

**ATTRITION FACTOR:** Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months

BACKOUT FACTOR: 0.00

<b>TRAINING</b>		ACDU/TAR	CFY02	FY03	FY04	FY05	FY06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF ENL				
Simuflight Tr	raining Internat	ional, Marietta					
	NAVY	TAR	24	24	24	24	24
		SELRES	46	46	46	46	46
		TOTAL:	70	70	70	70	70

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Pilot

COURSE LENGTH: 22.0 Weeks

**ATTRITION FACTOR:** Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months

BACKOUT FACTOR: 0.44

TRAINING		ACDU/TAR	CFY02	FY03	FY04	FY05	FY06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF ENL				
VMGRT-253	B, MCAS Cher	ry Point					
	USMC	USMC	15	16	16	15	15
		SMCR	4	4	4	4	4
		TOTAL:	19	20	20	19	19

CIN, COURSE TITLE: NA, C-130T Initial Flight Engineer Training

COURSE LENGTH: 4.0 Weeks
ATTRITION FACTOR: Navy: 10% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.08

TRAINING		ACDU/TAR	CF	Y02	F	<b>/</b> 03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Simuflight Tr	aining Interna	itional, Marietta										
_	NAVY	TAR		2		2		2		2		2
		SELRES		1		0		1		0		1
		TOTAL:		3		2		3		2		3

CIN, COURSE TITLE: NA, C-130T Refresher Flight Engineer Training

COURSE LENGTH: 1.0 Weeks **NAVY TOUR LENGTH: 36 Months** ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.00

TRAINING		ACDU/TAR	CF	Y02	F۱	<b>/03</b>	F`	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Simuflight Ti	aining Interna	tional, Marietta										
	NAVY	TAR		18		18		18		18		18
		SELRES		12		12		12		12		12
		TOTAL:		30		30		30		30		30

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Navigator

COURSE LENGTH: 24.0 Weeks **NAVY TOUR LENGTH:** 36 Months **ATTRITION FACTOR:** Navy: 0% USMC: 0% **BACKOUT FACTOR:** 0.48

TRAINING		ACDU/TAR	CF	Y02	F	Y03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL								
VMGRT-253	, MCAS Cherr	y Point										
	USMC	USMC		14		15		14		14		14
		AR		1		1		1		1		1
		SMCR		1		2		2		2		2
		TOTAL:		16		18		17		17		17

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Flight Engineer

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.70 COURSE LENGTH: 35.0 Weeks ATTRITION FACTOR: Navy: 0% USMC: 0%

TRAINING		ACDU/TAR	CF	Y02	F۱	<b>/</b> 03	F`	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VMGRT-253	, MCAS Cher	ry Point										
	USMC	USMC		14		13		12		12		12
		AR		2		2		2		2		2
		SMCR		1		1		1		1		1
		TOTAL:		17		16		15		15		15

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Flight Mechanic

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.30 COURSE LENGTH: 15.0 Weeks **ATTRITION FACTOR:** Navy: 0% USMC: 0%

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VMGRT-253	, MCAS Cherry	Point										
	USMC	USMC		15		15		15		15		15
		SMCR		4		4		4		4		4
		TOTAL:		19		19		19		19		19

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Loadmaster

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR COURSE LENGTH: 24.0 Weeks ATTRITION FACTOR: Navy: 0% USMC: 0%

TRAINING		ACDU/TAR	CF	Y02	F	Y03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL								
VMGRT-253	, MCAS Cher	ry Point										
	USMC	USMC		15		16		15		15		15
		AR		1		1		1		1		1
		SMCR		2		2		2		2		2
		TOTAL:		18		19		18		18		18

CIN, COURSE TITLE: M-102-0451, KC-130 Communication/Navigation Systems Technician COURSE LENGTH: 9.2 Weeks **NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR:** Navy: 10% USMC: 0% **BACKOUT FACTOR:** 0.18

TRAINING		ACDU/TAR	CF	Y02	F۱	<b>/</b> 03	F	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA MA	ARUNIT, MCAS	Cherry Point										
	NAVY	TAR		8		8		8		8		8
		SELRES		2		2		2		2		2
	USMC	USMC		11		11		11		11		11
		AR		2		2		2		2		2
		SMCR		1		1		1		1		1
		TOTAL:		24		24		24		24		24

CIN, COURSE TITLE: M-601-0412, KC-130 Aircraft Mechanic

COURSE LENGTH: 11.6 Weeks **NAVY TOUR LENGTH:** 36 Months ATTRITION FACTOR: Navy: 10% USMC: 0% **BACKOUT FACTOR:** 0.23

TRAINING	ACDU/TAR	CFY02	FY03	FY04	FY05	FY06
ACTIVITY SOURCE	SELRES	OFF ENL				
NAMTRA MARUNIT, MC	AS Cherry Point					
NAVY	ACDU	0	0	0	0	0
	TAR	16	16	16	16	16
	SELRES	4	4	4	4	4
USMC	USMC	26	25	25	25	25
	AR	5	5	5	5	5
	SMCR	2	2	2	2	2
	TOTAL:	53	52	52	52	52

CIN, COURSE TITLE: M-602-0455, KC-130 Electrical Systems Technician

COURSE LENGTH: 10.0 Weeks
ATTRITION FACTOR: Navy: 10% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.20

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA MA	ARUNIT, MCAS	Cherry Point										
	NAVY	ACDU		1		0		0		0		0
		TAR		10		10		10		10		10
		SELRES		1		1		1		1		1
	USMC	USMC		14		14		14		14		14
		AR		1		1		1		1		1
		SMCR		1		1		1		1		1
		TOTAL:		28		27		27		27		27

COURSE TITLE: M-602-0462, KC-130 Aircraft Pneumatic System Organizational Maintenance COURSE LENGTH: 8.4 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 10% USMC: 0% BACKOUT FACTOR: 0.17

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA MA	ARUNIT, MCAS	Cherry Point										
	NAVY	TAR		3		3		3		3		3
		SELRES		1		1		1		1		1
	USMC	USMC		7		7		7		7		7
		SMCR		0		1		0		0		0
		TOTAL:		11		12		11		11		11

CIN, COURSE TITLE: M-602-0486, KC-130 Aircraft Airframe Mechanic

COURSE LENGTH: 10.2 Weeks ATTRITION FACTOR: Navy: 10% USMC: 0% NAVY TOUR LENGTH: 36 Months BACKOUT FACTOR: 0.20

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA MA	ARUNIT, MCAS	S Cherry Point										
	NAVY	ACDU		1		0		0		0		0
		TAR		17		17		17		17		17
		SELRES		5		5		5		5		5
	USMC	USMC		29		35		32		30		30
		AR		4		4		4		4		4
		SMCR		2		2		2		2		2
		TOTAL:		58		63		60		58		58

CIN, COURSE TITLE: M-102-6412, Aircraft Communications Equipment Intermediate Maintenance
COURSE LENGTH: 10.4 Weeks
NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.21

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F۱	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA MA	ARUNIT, MCAS	Cherry Point										
	USMC	USMC		8		8		6		6		6
		SMCR		1		1		1		1		1
		TOTAL:		9		9		7		7		7

CIN, COURSE TITLE: M-102-6413, Aircraft Navigation Systems Equipment Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

BACKOUT FACTOR: 0.19

TRAINING		ACDU/TAR	CF	Y02	F	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA M	ARUNIT, MCA	S Cherry Point										
	USMC	USMC		7		7		7		7		7
		SMCR		1		1		1		1		1
		TOTAL:		8		8		8		8		8

**CIN, COURSE TITLE:** C-198-2012, Aviation Basic Calibration Technician Pipeline

COURSE LENGTH: 19.0 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.38

TRAINING		ACDU/TAR	CF'	Y02	F۱	/03	F'	Y04	FY	05	FY	06	
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
Navy Techni	cal Training U	nit, Keesler Air Force	Base										
-	USMC	USMC		2		2		2		2		2	
		SMCR		0		1		0		0		0	
		TOTAL:		2		3		2		2		2	

CIN. COURSE TITLE: C-198-2014, Precision Measurement Equipment Specialist USMC

COURSE LENGTH: 35.0 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.70

TRAINING		ACDU/TAR	CF'	Y02	F۱	/03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL								
Marine Corps Logistics Base (MCLB), Albany												
	USMC	USMC		2		2		2		2		2
		SMCR		0		1		0		0		0
		TOTAL:		2		3		2		2		2

CIN, COURSE TITLE: M-601-3013, Aircraft Power Plants Mechanic T56

COURSE LENGTH: 6.4 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.13

TRAINING		ACDU/TAR	CF	Y02	F'	Y03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL								
NAMTRA MA	ARUNIT, MCA	S Cherry Point										
	USMC	USMC		5		5		5		5		5
		TOTAL:		5		5		5		5		5

CIN, COURSE TITLE: C-602-2037, Aircrew Survival Equipmentman Intermediate Level Strand Class A1
COURSE LENGTH: 5.6 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.11

TRAINING	ACDU/TAR	CFY02	FΥ	<b>′</b> 03	F'	Y04	FY	05	FY	06
ACTIVITY SOURCE	SELRES	OFF ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Naval Air Technical Training	g Center (NATTC),	Pensacola								
USMC	USMC	11		11		11		11		11
	AR	1		1		1		1		1
	SMCR	0		1		0		0		0
	TOTAL:	12		13		12		12		12

Note: The course listed above is an "A" School. It is included only to show how the USMC receive MOS 6048.

CIN, COURSE TITLE: D-602-4007, Hydraulic Components Intermediate Maintenance

COURSE LENGTH: 8.0 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.16

TRAINING		ACDU/TAR	CF	Y02	F`	Y03	F'	Y04	FY	05	FY	<b>'06</b>
ACTIVITY	SOURCE	SELRES	OFF	ENL								
MTU 1039 N	NAMTRAU Oce	eana										
	USMC	USMC		2		2		2		2		2
		SMCR		0		1		0		0		0
		TOTAL:		2		3		2		2		2

CIN, COURSE TITLE: E-602-4007, F-18 Hydraulic Components Intermediate Maintenance

COURSE LENGTH: 8.0 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.16

TRAINING	ACDU/TAR	CFY02	FY03	FY04	FY05	FY06
ACTIVITY SOUR	CE SELRES	OFF ENL				
MTU 1038 NAMTRA	U Lemoore					
USMC	USMC	3	3	3	3	3
	SMCR	0	1	0	0	0
	TOTAL:	3	4	3	3	3

CIN, COURSE TITLE: M-602-6432, Fixed Wing Aircraft Electric/Instrument/AFCS/ADC Equipment Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.09

TRAINING		ACDU/TAR	CF	Y02	F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
NAMTRA MA	ARUNIT, MCAS	S Cherry Point										
	USMC	USMC		5		5		5		5		5
		SMCR		1		0		1		0		1
		TOTAL:		6		5		6		5		6

COURSE TITLE: D-602-7032, Support Equipment Electrical/Refrigeration Intermediate Maintenance COURSE LENGTH: 14.2 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.28

TRAINING		ACDU/TAR	CF	Y02	F	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1068 N	IAMTRAU Jac											
	USMC USMC		2			2		2		2		2
		SMCR		0		1		0		0		0
		TOTAL:		2		3		2		2		2

CIN, COURSE TITLE: E-602-7032, Support Equipment Electrical/Refrigeration Intermediate Maintenance
COURSE LENGTH: 14.2 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.28

<b>TRAINING</b>		ACDU/TAR	CF	Y02	F۱	/03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL								
MTU 1067 N	IAMTRAU Nort	th Island										
	USMC	USMC		3		3		3		3		3
		SMCR		0		1		0		0		0
		TOTAL:		3		4		3		3		3

CIN, COURSE TITLE: D-602-7040, Support Equipment Engine/Gas Turbine and Related Systems Intermediate Maintenance

COURSE LENGTH: 15.4 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.31

TRAINING		ACDU/TAR	CFY02		F	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1068 N	IAMTRAU Jac	ksonville										
	USMC	USMC		2		2		2		2		2
		AR		0		0		0		0		0
		SMCR		0		1		0		0		0
		TOTAL:		2		3		2		2		2

CIN, COURSE TITLE: E-602-7040, Support Equipment Engine/Gas Turbine and Related Systems Intermediate Maintenance

COURSE LENGTH: 15.4 Weeks NAVY TOUR LENGTH: 36 Months ATTRITION FACTOR: Navy: 0% USMC: 0% BACKOUT FACTOR: 0.31

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1067 N	AMTRAU North	Island										
	USMC	USMC		2		2		2		2		2
		AR		0		0		0		0		0
		SMCR		0		1		0		0		0
		TOTAL:		2		3		2		2		2

CIN, COURSE TITLE: C-603-3191, Naval Aircraft Nondestructive Inspection Technician Class C1
COURSE LENGTH: 14.8 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%
BACKOUT FACTOR: 0.30

TRAINING		ACDU/TAR	CF'	Y02	F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Naval Air Te	chnical Training	Center (NATTC),	Pensac	ola								
	USMC	USMC		2		2		2		2		2
		TOTAL:		2		2		2		2		2

CIN, COURSE TITLE: D-603-4007, Airframes Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.09

TRAINING		ACDU/TAR	CF	Y02	F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
ACTIVITY	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1039,	NAMTRAU O	ceana										
	USMC	USMC		1		1		1		1		1
		SMCR		1		0		0		0		1
		TOTAL:		2		1		1		1		2

CIN, COURSE TITLE: E-603-4007, Airframes Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks
ATTRITION FACTOR: Navy: 0% USMC: 0%

NAVY TOUR LENGTH: 36 Months
BACKOUT FACTOR: 0.09

TRAINING		ACDU/TAR	CFY02		F۱	<b>/</b> 03	F'	Y04	FY	05	FY	06
<b>ACTIVITY</b>	SOURCE	SELRES	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1038 N	noore											
	USMC	USMC		1		1		1		1		1
		SMCR		1		0		0		0		1
		TOTAL:		2		1		1		1		2

## **PART III - TRAINING REQUIREMENTS**

The following elements are not affected by the C-130 Aircraft and, therefore, are not included in Part III of this NTSP:

III.A.1. Initial Training Requirements

III.A.2. Follow-on Training

III.A.2.b. Planned Courses

III.A.2.c. Unique Courses

III.A.3. Existing Training Phased Out

## III.A.2. FOLLOW-ON TRAINING

#### III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: NA, C-130T Initial Pilot Training TRAINING ACTIVITY: Simuflight Training International

LOCATION, UIC: Marietta, Georgia, NA

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

CFY	02	F١	/03	F'	Y04	F	Y05	FY	06	
OFF	ENL									
9		9		9		9		9		ATIR
9		9		9		9		9		Output
0.5		0.5		0.5		0.5		0.5		AOB
0.5		0.5		0.5		0.5		0.5		Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CFY	CFY02		<b>/</b> 03	F`	Y04	F`	Y05	FY	06	
OFF E	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
16		16		16		16		16		ATIR
16		16		16		16		16		Output
8.0		8.0		8.0		8.0		8.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: NA, C-130T Refresher Pilot Training TRAINING ACTIVITY: Simuflight Training International

LOCATION, UIC: Marietta, Georgia, NA

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

CF'	Y02	F۱	Y03	F'	Y04	F'	Y05	FY	06	
OFF	ENL									
24		24		24		24		24		ATIR
24		24		24		24		24		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CF'	CFY02		FY03		Y04	F'	Y05	FY	06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
46		46		46		46		46		ATIR
46		46		46		46		46		Output
0.6		0.6		0.6		0.6		0.6		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Pilot

TRAINING ACTIVITY: VMGRT 253

LOCATION, UIC: MCAS Cherry Point, 55251

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CF'	Y02	F۱	Y03	F`	Y04	F'	Y05	FY	06	
OFF	ENL									
15		16		16		15		15		ATIR
15		16		16		15		15		Output
6.2		6.7		6.7		6.2		6.2		AOB
6.2		6.7		6.7		6.2		6.2		Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
4	4	4	4	4	ATIR
4	4	4	4	4	Output
1.7	1.7	1.7	1.7	1.7	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: NA, C-130T Initial Flight Engineer Training

TRAINING ACTIVITY: Simuflight Training International

LOCATION, UIC: Marietta, Georgia, NA

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

CF'	Y02	FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.1		0.1		0.1		0.1		0.1	AOB
	0.1		0.1		0.1		0.1		0.1	Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	0	1	0	1	ATIR
1	0	1	0	1	Output
0.1	0.0	0.1	0.0	0.1	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: NA, C-130T Refresher Flight Engineer Training

TRAINING ACTIVITY: Simuflight Training International

LOCATION, UIC: Marietta, Georgia, NA

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

CF'	Y02	FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	18		18		18		18		18	ATIR
	16		16		16		16		16	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.2		0.2		0.2		0.2		0.2	Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
12	12	12	12	12	ATIR
11	11	11	11	11	Output
0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Navigator

**TRAINING ACTIVITY: VMGRT 253** 

**LOCATION, UIC:** MCAS Cherry Point, 55251

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CF	Y02	F,	Y03	F	Y04	F.	Y05	FY	06	
OFF	ENL									
	15		16		15		15		15	ATIR
	15		16		15		15		15	Output
	6.9		7.3		6.9		6.9		6.9	AOB
	6.9		7.3		6.9		6.9		6.9	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	2	2	2	2	ATIR
1	2	2	2	2	Output
0.5	0.9	0.9	0.9	0.9	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

**CIN, COURSE TITLE:** NA, C-130 Fleet Replacement Flight Engineer **TRAINING ACTIVITY:** VMGRT 253

MCAS Cherry Point, 55251 LOCATION, UIC:

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
16	15	14	14	14	ATIR
16	15	14	14	14	Output
10.6	10.0	9.3	9.3	9.3	AOB
10.6	10.0	9.3	9.3	9.3	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	1	1	1	1	ATIR
1	1	1	1	1	Output
0.7	0.7	0.7	0.7	0.7	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Flight Mechanic

**TRAINING ACTIVITY: VMGRT 253** 

**LOCATION, UIC:** MCAS Cherry Point, 55251

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CF	Y02	F,	Y03	F	Y04	F.	YU5	FY	06	
OFF	ENL									
	15		15		15		15		15	ATIR
	15		15		15		15		15	Output
	4.2		4.2		4.2		4.2		4.2	AOB
	4.2		4.2		4.2		4.2		4.2	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
4	4	4	4	4	ATIR
4	4	4	4	4	Output
1.1	1.1	1.1	1.1	1.1	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: NA, C-130 Fleet Replacement Loadmaster

TRAINING ACTIVITY: VMGRT 253

LOCATION, UIC: MCAS Cherry Point, 55251

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CF'	Y02	FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	16		17		16		16		16	ATIR
	16		17		16		16		16	Output
	7.3		7.8		7.3		7.3		7.3	AOB
	7.3		7.8		7.3		7.3		7.3	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.9	0.9	0.9	0.9	0.9	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: M-102-0451, KC-130 Communication/Navigation Systems Technician

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: NAMTRA MARUNIT MCAS Cherry Point, 66061

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

	<b>′</b> 06	FY06		FY05		FY04		FY03		CF'
	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF
ATIR	8		8		8		8		8	
Output	7		7		7		7		7	
AOB	1.3		1.3		1.3		1.3		1.3	
Chargeable	1.3		1.3		1.3		1.3		1.3	

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.4	0.4	0.4	0.4	0.4	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	Y02	FY03		F`	FY04		FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	13		13		13		13		13	ATIR
	13		13		13		13		13	Output
	2.3		2.3		2.3		2.3		2.3	AOB
	2.3		2.3		2.3		2.3		2.3	Chargeable

**SOURCE**: USMC **STUDENT CATEGORY**: SMCR

CF'	Y02	FY03		FY03 FY04		F'	FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: M-601-0412, KC-130 Aircraft Mechanic TRAINING ACTIVITY: NAMTRA MARUNIT MCAS Cherry Point, 66061

SOURCE: NAVY STUDENT CATEGORY: ACDU - TAR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
16	16	16	16	16	ATIR
14	14	14	14	14	Output
3.3	3.3	3.3	3.3	3.3	AOB
3.3	3.3	3.3	3.3	3.3	Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CF)	<b>/02</b>	FY03		F'	FY04		FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	4		4		4		4		4	ATIR
	4		4		4		4		4	Output
	0.9		0.9		0.9		0.9		0.9	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
31	30	30	30	30	ATIR
31	30	30	30	30	Output
6.8	6.6	6.6	6.6	6.6	AOB
6.8	6.6	6.6	6.6	6.6	Chargeable

STUDENT CATEGORY: SMCR SOURCE: USMC

CFY	<b>′</b> 02	FY03		FY03 FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: M-602-0455, KC-130 Electrical Systems Technician NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

STUDENT CATEGORY: ACDU - TAR SOURCE: NAVY

CF	Y02	F'	FY03		Y04	4 FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	11		10		10		10		10	ATIR
	10		9		9		9		9	Output
	2.0		1.8		1.8		1.8		1.8	AOB
	2.0		1.8		1.8		1.8		1.8	Chargeable

**SOURCE:** NAVY **STUDENT CATEGORY:** SELRES

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	1	1	1	1	ATIR
1	1	1	1	1	Output
0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
15	15	15	15	15	ATIR
15	15	15	15	15	Output
2.8	2.8	2.8	2.8	2.8	AOB
2.8	2.8	2.8	2.8	2.8	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	1	1	1	1	ATIR
1	1	1	1	1	Output
0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: M-602-0462, KC-130 Aircraft Pneumatic System Organizational Maintenance

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

CF	Y02	FY03		F`	FY04		FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	1	1	1	1	ATIR
1	1	1	1	1	Output
0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY	<b>′</b> 02	FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	7		7		7		7		7	Output
	1.1		1.1		1.1		1.1		1.1	AOB
	1.1		1.1		1.1		1.1		1.1	Chargeable

CF'	Y02	FY03		FY04		FY05		FY06		
OFF	ENL	OFF EN	L	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		0		0	ATIR
	0		1		0		0		0	Output
	0.0		0.2		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: M-602-0486, KC-130 Aircraft Airframe Mechanic

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

**SOURCE**: NAVY **STUDENT CATEGORY**: ACDU - TAR

CF'	Y02	FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	18		17		17		17		17	ATIR
	16		15		15		15		15	Output
	3.3		3.1		3.1		3.1		3.1	AOB
	3.3		3.1		3.1		3.1		3.1	Chargeable

**SOURCE**: NAVY **STUDENT CATEGORY**: SELRES

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
5	5	5	5	5	ATIR
5	5	5	5	5	Output
1.0	1.0	1.0	1.0	1.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
33	39	36	34	34	ATIR
33	39	36	34	34	Output
6.4	7.6	7.0	6.6	6.6	AOB
6.4	7.6	7.0	6.6	6.6	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.4	0.4	0.4	0.4	0.4	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: M-102-6412, Aircraft Communications Equipment Intermediate Maintenance

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
8	8	6	6	6	ATIR
8	8	6	6	6	Output
1.6	1.6	1.2	1.2	1.2	AOB
1.6	1.6	1.2	1.2	1.2	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	1	1	1	1	ATIR
1	1	1	1	1	Output
0.2	0.2	0.2	0.2	0.2	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: M-102-6413, Aircraft Navigation Systems Equipment Intermediate Maintenance

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

**SOURCE:** USMC **STUDENT CATEGORY:** USMC - AR

CF	Y02	F'	Y03	FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	7		7		7		7		7	ATIR
	7		7		7		7		7	Output
	1.2		1.2		1.2		1.2		1.2	AOB
	1.2		1.2		1.2		1.2		1.2	Chargeable

CFY02		FY03		FY04		F'	FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		1		1		1		1	ATIR
	1		1		1		1		1	Output
	0.2		0.2		0.2		0.2		0.2	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: C-198-2012, Aviation Basic Calibration Technician Pipeline TRAINING ACTIVITY: Navy Technical Training Unit

LOCATION, UIC: Keesler Air Force Base, 32861

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02		FY03		F`	FY04		FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.7		0.7		0.7		0.7		0.7	AOB
	0.7		0.7		0.7		0.7		0.7	Chargeable

**SOURCE**: USMC **STUDENT CATEGORY**: SMCR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
0	1	0	0	0	ATIR
0	1	0	0	0	Output
0.0	0.4	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: C-198-2014, Precision Measurement Equipment Specialist USMC TRAINING ACTIVITY: Marine Corps Logistics Base (MCLB)

LOCATION, UIC: Albany, Georgia, 67004

**SOURCE:** USMC **STUDENT CATEGORY:** USMC - AR

CFY02		FY03		F	FY04		FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	1.3		1.3		1.3		1.3		1.3	AOB
	1.3		1.3		1.3		1.3		1.3	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
0	1	0	0	0	ATIR
0	1	0	0	0	Output
0.0	0.7	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: M-601-3013, Aircraft Power Plants Mechanic T56

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
5	5	5	5	5	ATIR
5	5	5	5	5	Output
0.6	0.6	0.6	0.6	0.6	AOB
0.6	0.6	0.6	0.6	0.6	Chargeable

CIN, COURSE TITLE: C-602-2037, Aircrew Survival Equipmentman Intermediate Level Strand Class A1

TRAINING ACTIVITY: Naval Air Technical Training Center (NATTC)

LOCATION, UIC: Pensacola, Florida, 12321

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02		FY03		FY04		FY05		FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	12		12		12		12		12	ATIR
	12		12		12		12		12	Output
	1.2		1.2		1.2		1.2		1.2	AOB
	1.2		1.2		1.2		1.2		1.2	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
0	1	0	0	0	ATIR
0	1	0	0	0	Output
0.0	0.1	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

Note: The course listed above is an "A" School. It is included only to show how the USMC receive MOS 6048.

**CIN, COURSE TITLE:** D-602-4007, Hydraulic Components Intermediate Maintenance

**TRAINING ACTIVITY:** MTU 1039 NAMTRAU **LOCATION, UIC:** NAS Oceana, 66050

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.3	0.3	0.3	0.3	0.3	AOB
0.3	0.3	0.3	0.3	0.3	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CFY02		FY03		F'	FY04		FY05		06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		0		0	ATIR
	0		1		0		0		0	Output
	0.0		0.1		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

**CIN, COURSE TITLE:** E-602-4007, F-18 Hydraulic Components Intermediate Maintenance **TRAINING ACTIVITY:** MTU 1038 NAMTRAU

NAS Lemoore, 66060 LOCATION, UIC:

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
3	3	3	3	3	ATIR
3	3	3	3	3	Output
0.4	0.4	0.4	0.4	0.4	AOB
0.4	0.4	0.4	0.4	0.4	Chargeable

SOURCE: USMC **STUDENT CATEGORY: SMCR** 

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
0	1	0	0	0	ATIR
0	1	0	0	0	Output
0.0	0.1	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: M-602-6432, Fixed Wing Aircraft Electric/Instrument/AFCS/ADC Equipment Intermediate Maintenance

TRAINING ACTIVITY: NAMTRA MARUNIT MCAS Cherry Point, 66061 LOCATION, UIC:

CF'	CFY02		FY03		Y04	F	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	5		5		5		5		5	ATIR
	5		5		5		5		5	Output
	0.4		0.4		0.4		0.4		0.4	AOB
	0.4		0.4		0.4		0.4		0.4	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CF'	Y02	F۱	<b>/</b> 03	F'	Y04	F'	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		0		1		0		1	ATIR
	1		0		1		0		1	Output
	0.1		0.0		0.1		0.0		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

**CIN, COURSE TITLE:** D-602-7032, Support Equipment Electrical/Refrigeration Intermediate Maintenance **TRAINING ACTIVITY:** MTU 1068 NAMTRAU

NAS Jacksonville, 66051 LOCATION, UIC:

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	CFY02		FY03		FY04		Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.5		0.5		0.5		0.5		0.5	AOB
	0.5		0.5		0.5		0.5		0.5	Chargeable

SOURCE: USMC **STUDENT CATEGORY: SMCR** 

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
0	1	0	0	0	ATIR
0	1	0	0	0	Output
0.0	0.3	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: E-602-7032, Support Equipment Electrical/Refrigeration Intermediate Maintenance

TRAINING ACTIVITY: MTU 1067 NAMTRAU LOCATION, UIC: NAS North Island, 66065

CF'	Y02	F'	Y03	F'	Y04	F	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	3		3		3		3		3	ATIR
	3		3		3		3		3	Output
	8.0		8.0		8.0		8.0		0.8	AOB
	0.8		8.0		0.8		8.0		8.0	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CF'	Y02	F	<b>/</b> 03	F`	Y04	F	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		0		0	ATIR
	0		1		0		0		0	Output
	0.0		0.3		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

**CIN, COURSE TITLE:** D-602-7040, Support Equipment Engine/Gas Turbine and Related Systems Intermediate Maintenance **TRAINING ACTIVITY:** MTU 1068 NAMTRAU

NAS Jacksonville, 66051 LOCATION, UIC:

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CF'	Y02	F`	<b>/</b> 03	F'	Y04	F'	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.6		0.6		0.6		0.6		0.6	AOB
	0.6		0.6		0.6		0.6		0.6	Chargeable

SOURCE: USMC **STUDENT CATEGORY: SMCR** 

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
0	1	0	0	0	ATIR
0	1	0	0	0	Output
0.0	0.3	0.0	0.0	0.0	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

CIN, COURSE TITLE: E-602-7040, Support Equipment Engine/Gas Turbine and Related Systems Intermediate Maintenance

TRAINING ACTIVITY: MTU 1067 NAMTRAU LOCATION, UIC: NAS North Island, 66065

CF'	Y02	F'	Y03	F'	Y04	F	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	2		2		2		2		2	ATIR
	2		2		2		2		2	Output
	0.6		0.6		0.6		0.6		0.6	AOB
	0.6		0.6		0.6		0.6		0.6	Chargeable

SOURCE: USMC STUDENT CATEGORY: SMCR

CF'	Y02	F۱	<b>/</b> 03	F'	Y04	F'	Y05	FY06		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	0		1		0		0		0	ATIR
	0		1		0		0		0	Output
	0.0		0.3		0.0		0.0		0.0	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: C-603-3191, Naval Aircraft Nondestructive Inspection Technician Class C1

**TRAINING ACTIVITY:** Naval Air Technical Training Center (NATTC)

**LOCATION, UIC:** Pensacola, Florida, 12321

SOURCE: USMC STUDENT CATEGORY: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
2	2	2	2	2	ATIR
2	2	2	2	2	Output
0.6	0.6	0.6	0.6	0.6	AOB
0.6	0.6	0.6	0.6	0.6	Chargeable

CIN, COURSE TITLE: D-603-4007, Airframes Intermediate Maintenance

**TRAINING ACTIVITY:** MTU 1039 NAMTRAU **LOCATION, UIC:** NAS Oceana, 66050

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

	Y06	FY	Y05	F`	Y04	FY04		F۱	Y02	CF'
	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF
ATIR	1		1		1		1		1	
Output	1		1		1		1		1	
AOB	0.1		0.1		0.1		0.1		0.1	
Chargeable	0.1		0.1		0.1		0.1		0.1	

CF	<b>/</b> 02	F۱	<b>/</b> 03	F`	Y04	FY05		FY	06	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
	1		0		0		0		1	ATIR
	1		0		0		0		1	Output
	0.1		0.0		0.0		0.0		0.1	AOB
	0.0		0.0		0.0		0.0		0.0	Chargeable

CIN, COURSE TITLE: E-603-4007, Airframes Intermediate Maintenance

**TRAINING ACTIVITY:** MTU 1038 NAMTRAU **LOCATION, UIC:** NAS Lemoore, 66060

**SOURCE**: USMC **STUDENT CATEGORY**: USMC - AR

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	1	1	1	1	ATIR
1	1	1	1	1	Output
0.1	0.1	0.1	0.1	0.1	AOB
0.1	0.1	0.1	0.1	0.1	Chargeable

CFY02	FY03	FY04	FY05	FY06	
OFF ENL					
1	0	0	0	1	ATIR
1	0	0	0	1	Output
0.1	0.0	0.0	0.0	0.1	AOB
0.0	0.0	0.0	0.0	0.0	Chargeable

## **PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS**

The following elements are not affected by the C-130 Aircraft and, therefore, are not included in Part IV of this NTSP:

- IV.B.1. Training Services
- IV.C. Facility Requirements
  - IV.C.1. Facility Requirements Summary (Space/Support) by Activity
  - IV.C.2. Facility Requirements Detailed by Activity and Course
  - IV.C.3. Facility Project Summary by Program

Note: New technical publications for the KC-130J are in the review process and will be included in updates to this NTSP.

## **PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS**

#### IV.A. TRAINING HARDWARE

#### IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-3506, KC-130 Electrical Connector Repair Organizational Maintenance (Track M-102-0451)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

ITEM No.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>ST</b> 216	Heating Tool (Part No. HT-900B)	2	Apr 94	CFE	Onboard
217	Electric Tool Set (Part No. DMC230)	1	Apr 94	CFE	Onboard
218	Air Compressor (Part No. LT-5008W/ACC)	1	Apr 94	CFE	Onboard
219	Assembly Power Cable (Part No. UL24CB-15)	11	Apr 94	CFE	Onboard

CIN, COURSE TITLE: C-601-3506, KC-130 Aircraft Mechanic Organizational Maintenance (Track M-601-0412)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

ITEM No.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
007	Relay Box Assembly (Part No. 6815143)	1	Apr 94	CFE	Onboard
800	Ice Detector (Part No. 6316-5)	1	Apr 94	CFE	Onboard
009	Oil Temperature Thermostat (Part No. 25530562-01)	1	Apr 94	CFE	Onboard
010	Electric Oil Bulb Temperature Assistance Transmitter (Part No. 148358)	1	Apr 94	CFE	Onboard
011	Oil Tank Pressurizing Valve Safety Relief (Part No. 411600)	1	Apr 94	CFE	Onboard
012	Air Conditioning Gate Valve (Part No. 132555-1)	1	Apr 94	CFE	Onboard
013	Oil Cooler Assembly (Part No. 86250-1)	1	Apr 94	CFE	Onboard
014	Scavenge Pump (PART NO. 6846567)	1	Apr 94	CFE	Onboard
015	Bevel Gear (Part No. 6821678)	1	Apr 94	CFE	Onboard
016	Rotary Pump (Part No. 6791208)	1	Apr 94	CFE	Onboard
017	Burner Drain Valve (Part No. 6824295)	1	Apr 94	CFE	Onboard

018	Oil Turbine Tube Assembly (Part No. 6846221)	1	Apr 94	CFE	Onboard
019	Fuel Pressure Relief Valve (Part No. 1112-578863)	1	Apr 94	CFE	Onboard
020	Check Valve (Part No. 27241301)	1	Apr 94	CFE	Onboard
021	Lever (Part No. 678501)	1	Apr 94	CFE	Onboard
022	Air Inlet Vane Assembly Compressor (Part No. 6792329)	1	Apr 94	CFE	Onboard
023	Compressor Case (Part No. 6846947)	1	Apr 94	CFE	Onboard
024	Vane Assembly (Part No. 6789474)	1	Apr 94	CFE	Onboard
025	Diffuser Assembly (Part No. 6792334)	1	Apr 94	CFE	Onboard
026	Fuel Nozzle Assembly (Part No. 6809611)	1	Apr 94	CFE	Onboard
027	Fuel Filter Assembly (Part No. 61634-1)	1	Apr 94	CFE	Onboard
028	Bleed Valve Assembly (Part No. 6809125)	1	Apr 94	CFE	Onboard
029	Fuel Heater Strainer Assembly (Part No. UA524240-4)	1	Apr 94	CFE	Onboard
030	Anti Icing Valve (Part No. 6809573)	1	Apr 94	CFE	Onboard
031	Control Coordinator (Part No. 6815900)	1	Apr 94	CFE	Onboard
032	Oil Filter Assembly (Part No. 02T11858)	1	Apr 94	CFE	Onboard
033	Anti-Ice Duct Assembly (Part No. 6822465)	1	Apr 94	CFE	Onboard
034	Exciter Assembly (Part No. 6805307)	1	Apr 94	CFE	Onboard
035	Engine Air Starter (Part No. 36E84-16QC)	1	Apr 94	CFE	Onboard
036	Ignition Relay (Part No. 6782647)	1	Apr 94	CFE	Onboard
037	Temperature Datum Valve (Part No. 6827239)	1	Apr 94	CFE	Onboard
038	Thermocouple (Part No. 6845544)	1	Apr 94	CFE	Onboard
039	Starter Control Valve (Part No. 108420)	1	Apr 94	CFE	Onboard
040	Harness Assembly (Part No. 6847719)	1	Apr 94	CFE	Onboard
041	Fuel Flow Transmitter (Part No. 8TJ50GAS5)	1	Apr 94	CFE	Onboard
042	Thermal Assembly (Part No. 6840004)	1	Apr 94	CFE	Onboard

043	Front Load Mount (Part No. LM200SA27)	1	Apr 94	CFE	Onboard
044	Propeller Brake (Part No. 6858685)	1	Apr 94	CFE	Onboard
045	Rear Load Mount (Part No. LM200SA14)	1	Apr 94	CFE	Onboard
046	Torque-meter Assembly (Part No. 6841070)	1	Apr 94	CFE	Onboard
047	Oil Pressure Transmitter (Part No.ST104A)	1	Apr 94	CFE	Onboard
048	Tachometer Generator (Part No. 2CM9ACF8)	1	Apr 94	CFE	Onboard
049	Oil Quantity Tank Unit (Part No. EA1065AW2315)	1	Apr 94	CFE	Onboard
050	Oil Tank (Part No. 362511-501)	1	Apr 94	CFE	Onboard
051	AP-B3 Fuel Control (Part No. 6893610)	1	Apr 94	CFE	Onboard
052	Speed Sensitive Valve (Part No. 6821493)	1	Apr 94	CFE	Onboard
053	Accessory Drive Housing (Part No. 6859427)	1	Apr 94	CFE	Onboard
054	Speed Sensitive Control (Part No. 6873465)	1	Apr 94	CFE	Onboard
055	Combustion Casing (Part No. 6789860)	1	Apr 94	CFE	Onboard
056	Combustion Casing Liner (Part No. 6789748)	1	Apr 94	CFE	Onboard
057	High Pressure Fuel Filter (Part No. 6821460)	1	Apr 94	CFE	Onboard
058	Air Turbine Motor (Part No. 102981)	1	Apr 94	CFE	Onboard
059	Oil Pressure Tube Assembly (Part No. 6870704)	1	Apr 94	CFE	Onboard
060	Propeller Assembly (Part No. 54H60-111)	1	Apr 94	CFE	Onboard
061	Combustion Casing Assembly (Part No. 6842689)	1	Apr 94	CFE	Onboard
062	Propeller Spinner Assembly (Part No. 557615)	1	Apr 94	CFE	Onboard
063	Turbine Inlet Case (Part No. 6847349)	1	Apr 94	CFE	Onboard
064	Propeller Control (Part No. 583700)	1	Apr 94	CFE	Onboard
065	Control Drive Bracket (Part No. 543641)	1	Apr 94	CFE	Onboard
066	Turbine Vane Casing (Part No. 6844618)	1	Apr 94	CFE	Onboard
067	Engine Negative Torque Bracket (Part No. 738337-1)	1	Apr 94	CFE	Onboard

068	Rear Bearing Support (Part No. 23005961)	1	Apr 94	CFE	Onboard
069	Pressure Pump Assembly (Part No. 6789851)	1	Apr 94	CFE	Onboard
070	Cyclonic Breather Assembly (Part No. 6788794)	1	Apr 94	CFE	Onboard
071	Compressor Extension Shaft Housing (Part No. 6794936)	1	Apr 94	CFE	Onboard
072	Compressor Extension Shaft (Part No. 6783872)	1	Apr 94	CFE	Onboard
073	Air Inlet Housing (Part No. 6847236)	1	Apr 94	CFE	Onboard
074	Fuel Pressure Switch (Part No. 40088)	1	Apr 94	CFE	Onboard
075	T56-A-16 Engine (Part No. T56-A-16-P)	1	Apr 94	CFE	Onboard
076	Anti-Ice Valve (Part No. 26130010-01)	1	Apr 94	CFE	Onboard
077	Atomizer (Part No. 75076-32)	1	Apr 94	CFE	Onboard
078	Turbine, GTC (Part No. 696327-2)	1	Apr 94	CFE	Onboard
079	Torus, GTC (Part No. 376654-56)	1	Apr 94	CFE	Onboard
080	Nozzle, GTC (Part No. 376117-8)	1	Apr 94	CFE	Onboard
081	Fuel Enrichment Valve (Part No. 190585-1)	1	Apr 94	CFE	Onboard
082	Ignition Coil, GTC (Part No. 377869)	1	Apr 94	CFE	Onboard
083	In-flight Refueling Pump (Part No. 6300-1)	1	Apr 94	CFE	Onboard
084	Fuel Pressure Regulator (Part No. 6315)	1	Apr 94	CFE	Onboard
<b>ST</b> 205	Dial-In Tensiometer (Part No. MIL-T-38760)	1	Apr 94	CFE	Onboard
206	Borescope (Part No. LIC06041)	1	Apr 94	CFE	Onboard
207	Fuel Control Pointer (Part No. 6796658)	1	Apr 94	CFE	Onboard
208	Fuel Control Rod Fixture (Part No. 6797530)	1	Apr 94	CFE	Onboard
209	Aircraft Main Sling (Part No. 404055-9)	1	Apr 94	CFE	Onboard
210	Prop Control Pin Rigging (Part No. 6796757)	1	Apr 94	CFE	Onboard
211	Dome Lifting Handle (Part No. GS15495-1)	1	Apr 94	CFE	Onboard
212	Tension Indicator (Part No. SWE54C)	1	Apr 94	CFE	Onboard

213	Rear Seal Inserter (Part No. GS14653-1)	1	Apr 94	CFE	Onboard
214	GTC Trans/Install Dolly Assembly (Part No. 3401207-1)	1	Apr 94	CFE	Onboard
215	Fuel Tank Cradle Adapter Assembly (Part No. 3402417-85)	1	Apr 94	CFE	Onboard

CIN, COURSE TITLE: C-602-3506, KC-130 Electrical Connector Repair Organizational Maintenance (Track M-602-0455)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>ST</b> 216	Heating Tool (Part No. HT-900B)	2	Apr 94	CFE	Onboard
217	Electric Tool Set (Part No. DMC230)	1	Apr 94	CFE	Onboard
218	Air Compressor (Part No. LT-5008W/ACC)	1	Apr 94	CFE	Onboard
219	Assembly Power Cable (Part No. UL24CB-15)	11	Apr 94	CFE	Onboard

CIN, COURSE TITLE: C-602-3515, KC-130 Aircraft Electrical Systems Technical MOJT (Track M-602-0455)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

ITEM No.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
085	Vertical Velocity Indicator (Part No. A3090)	1	Apr 94	CFE	Onboard
086	Pressure Altimeter (Part No. AAU8A)	1	Apr 94	CFE	Onboard
087	Induction Transmitter (Part No. 1780109)	1	Apr 94	CFE	Onboard
088	Course Indicator (Part No. 818)	1	Apr 94	CFE	Onboard
089	Generator Control (Part No. 3S2060DC10201)	1	Apr 94	CFE	Onboard
ST					
220	Pilot Adapter Kit (Part No. PSK2-12125-2)	1	Apr 94	CFE	Onboard
221	Multi-meter (Part No. 260)	1	Apr 94	CFE	Onboard
SPETE					
0503	Flight Control Test Set (Part No. ADTS405-8325)	1	Apr 94	CFE	Onboard

501	Fuel Quantity Indicator Test Set (Part No. 361-046-001)	1	Apr 94	CFE	Onboard
502	Propeller Sync Tester (Part No. 1383AS200-1)	1	Apr 94	CFE	Onboard
503	Instrument Test Set (Part No. DER4100TSP-1)	1	Apr 94	CFE	Onboard
504	Anti-Skid Tester (Part No. 42-041-1)	1	Apr 94	CFE	Onboard
505	Electrical Circuit Test Set (Part No. ANUSM128A)	1	Apr 94	CFE	Onboard
506	Pyrometer and Thermocouple Tester (Part No. 6799323)	1	Apr 94	CFE	Onboard

CIN, COURSE TITLE: C-602-3516, KC-130 Safety and Survival Organizational Maintenance (Track M-602-0462)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
090	Diluter Demand Oxygen Regulator (Part No. MS27599-1)	1	Apr 94	CFE	Onboard
091	Thermostatic Switch (Part No. 695553-2)	1	Apr 94	CFE	Onboard
091	Aircraft Air-To-Air Heat Exchanger (Part No. 83832)	1	Apr 94	CFE	Onboard
092	Centrifugal Fan (Part No. 19A513)	1	Apr 94	CFE	Onboard
093	Air Conditioning Valve Assembly (Part No. 2360)	1	Apr 94	CFE	Onboard
094	Butterfly Valve (Part No. 321502-4-1)	1	Apr 94	CFE	Onboard
095	Butterfly Valve (Part No. 398652-1-1)	1	Apr 94	CFE	Onboard
096	Liquid Oxygen Converter (Part No.10C-0001-0026)	1	Apr 94	CFE	Onboard
097	Liquid Oxygen Valve (Part No. 0580560100-1)	1	Apr 94	CFE	Onboard
098	Oxygen Demand Regulator (Part No. A21)	1	Apr 94	CFE	Onboard
099	Fluid Bleed Air Filter (Part No. 37808-1)	1	Apr 94	CFE	Onboard
100	Oxygen Check Valve (Part No. 6025-5)	1	Apr 94	CFE	Onboard
101	Head Assembly, Outlet F/B Knife Assembly (Part No. 800540-17)	1	Apr 94	CFE	Onboard
102	Liquid Oxygen Valve (Part No. 20C0001-11)	1	Apr 94	CFE	Onboard
103	Coupling Clamp (Part No. 43133-250SH)	1	Apr 94	CFE	Onboard

104	Coupling Clamp (Part No. 18276-450)	1	Apr 94	CFE	Onboard
105	Inboard Duct Assembly (Part No. 353631-13)	1	Apr 94	CFE	Onboard
106	Recharge Assembly (Part No. MS22032-1)	1	Apr 94	CFE	Onboard
107	Oxygen Pressure Valve (Part No. 10700-2)	1	Apr 94	CFE	Onboard
108	Butterfly Valve (Part No. 103432)	1	Apr 94	CFE	Onboard
109	Compressed Gas Bottle W/A (Part No. 9000A2)	1	Apr 94	CFE	Onboard
110	646 Cubic Inch Cylinder (Part No. 964578)	1	Apr 94	CFE	Onboard
111	Solenoid Valve (Part No. 25730043-03)	1	Apr 94	CFE	Onboard
<b>SPETE</b> 507	Control Test Set (Part No. 3402750-1)	1	Apr 94	CFE	Onboard

CIN, COURSE TITLE: C-603-3504, KC-130 Airframes Mechanic Organizational Maintenance Course (Track M-602-0486)
TRAINING ACTIVITY: NAMTRA MARUNIT
LOCATION, UIC: MCAS Cherry Point, 66061

ITEM No.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
112	Suction Boost Pump (Part No. 907D602-2)	1	Apr 94	CFE	Onboard
113	Engine In-line Hydraulic Filter (Part No. AC-2291-104)	1	Apr 94	CFE	Onboard
114	Filter Element (Part No. AC2031-12Y1)	1	Apr 94	CFE	Onboard
115	Main Landing Gear Snubber Valve (Part No. 68-26-3)	1	Apr 94	CFE	Onboard
116	Main Landing Gear Upper Swivel Bracket (Part No. 389044-1)	1	Apr 94	CFE	Onboard
117	Anti-skid Transducer (Part No. 4811B1)	1	Apr 94	CFE	Onboard
118	Engine-driven Hydraulic Pump (Part No. 66WBD300-4)	1	Apr 94	CFE	Onboard
119	Pressure Transmitter (Part No. 18-1704)	1	Apr 94	CFE	Onboard
120	Pressure Switch (Part No. 695906-1)	1	Apr 94	CFE	Onboard
121	Main Landing Gear Hydraulic Brake Fuse (Part No. 831-8-20-3000)	1	Apr 94	CFE	Onboard
122	Wing Flap Brake Valve (Part No. 47610)	1	Apr 94	CFE	Onboard

Onboard
Onboard
Onboard
Onboard
Onboard
Onboard

**Note**: The meaning of the acronym RAIO is temporarily unknown to the author.

CIN, COURSE TITLE: C-602-3518, KC-130 In-flight Refueling System Maintenance (Track M-602-0486)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

ITEM No.	EQUIPMENT / TYPE OR RANGE OF REPAIR PARTS	QTY REQD	DATE REQD	GFE CFE	STATUS
<b>TTE</b> 001	Hydraulic Motor (Part No. MF30-3913-30ZE5)	1	Apr 94	CFE	Onboard
002	Hydraulic Accumulator (Part No. MS28700-4)	1	Apr 94	CFE	Onboard
003	Guillotine Assembly (Part No. 149D6009-102)	1	Apr 94	CFE	Onboard
004	Reception Coupling (Part No. 149C5018-101)	1	Apr 94	CFE	Onboard
005	Air Refueling Coupling (Part No. 7-653-181-2)	1	Apr 94	CFE	Onboard

# IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

006	Hose Reel Sling (Part No. 149B0018)	1	Apr 94	CFE	Onboard
<b>ST</b> 200	Reel Refueling Adapter (Part No. 3401196-1)	1	Apr 94	CFE	Onboard
201	Hose End Fitting Installation Tool (Part No. 149E8011-101)	1	Apr 94	CFE	Onboard
202	Reel and Drum Dolly (Part No. 149A8001)	1	Apr 94	CFE	Onboard
203	Refueling Hose Extractor Set (Part No. 3401391-69)	1	Apr 94	CFE	Onboard
204	Aircraft Maintenance Platform (Part No. 54J6345)	1	Apr 94	CFE	Onboard
300	RH Restraint Latch (Part No. 11768-700)	1	Apr 94	CFE	Onboard
301	Hydraulic Analysis Kit (Part No. 57L414)	1	Apr 94	CFE	Onboard
<b>SPETE</b> 500	MA-62 Tester Unit (Part No. 960048)	1	Apr 94	CFE	Onboard

**DEVICE:** 2F107, KC-130R Aircraft Operational Flight Trainer

**DESCRIPTION:** This Training Device simulates normal and emergency flight conditions for the KC-130R flight crew.

The TD has the capability to exercise the flight crew in all procedures from pre-start check through start, taxi, take-off, climb, in-flight maneuvers (including refueling), let-down, approach, landing, and shut-down. Instruments, panels, controls, and other characteristics are identical to those found in the operational aircraft. The appearance, feel, movement, and sounds of the aircraft and all flight station

equipment are realistically simulated.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: COMCABWEST

**LOCATION, UIC:** San Diego, California, 67865

QTYDATERFTCOURSESREQDREQDDATESTATUSSUPPORTED1Apr 75Apr 75OnboardFleet Training

**DEVICE:** 2F107, KC-130R Aircraft Operational Flight Trainer

**DESCRIPTION:** This Training Device simulates normal and emergency flight conditions for the KC-130R flight crew.

The TD has the capability to exercise the flight crew in all procedures from pre-start check through start, taxi, take-off, climb, in-flight maneuvers (including refueling), let-down, approach, landing, and shut-down. Instruments, panels, controls, and other characteristics are identical to those found in the operational aircraft. The appearance, feel, movement, and sounds of the aircraft and all flight station

equipment are realistically simulated.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: VMGRT 253

**LOCATION, UIC:** MCAS Cherry Point, 00146

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

Apr 92 Apr 92 Onboard C-130 Fleet Replacement Pilot C-130 Fleet Replacement Navigator

C-130 Fleet Replacement Flight Engineer C-130 Fleet Replacement Flight Mechanic

**DEVICE:** 2F152, KC-130T Aircraft Operational Flight Trainer

**DESCRIPTION:** This Training Device simulates normal and emergency flight conditions for the KC-130R flight crew.

The TD has the capability to exercise the flight crew in all procedures from pre-start check through start, taxi, take-off, climb, in-flight maneuvers (including refueling), let-down, approach, landing, and shut-down. Instruments, panels, controls, and other characteristics are identical to those found in the operational aircraft. The appearance, feel, movement, and sounds of the aircraft and all flight station

equipment are realistically simulated.

MANUFACTURER: **LMAS** CONTRACT NUMBER: NA **TEE STATUS:** NA

TRAINING ACTIVITY: VMGRT-253

LOCATION, UIC: MCAS Cherry Point, 00146

> QTY DATE **RFT COURSES STATUS SUPPORTED REQD** REQD DATE

Apr 87 Apr 87 Onboard C-130 Fleet Replacement Pilot

C-130 Fleet Replacement Navigator C-130 Fleet Replacement Flight Engineer C-130 Fleet Replacement Flight Mechanic

C-130 Air Conditioning System Maintenance Trainer **DEVICE:** 

**DESCRIPTION:** This Training Device consists of a vertical panel that simulates an operational temperature control

> system. An actual aircraft control panel operates the panel units which are aircraft components. Sectionalized equipment is included with the trainer. Cutaway components of the system are enclosed in a separate container, and may be removed for instruction. This TD is designed for use in conjunction

> > **SUPPORTED**

with classroom instruction.

MANUFACTURER: LMAS (Part No. 141101)

**CONTRACT NUMBER: NA TEE STATUS:** NA

TRAINING ACTIVITY: NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

**REQD** 

QTY DATE **RFT COURSES** 

DATE

**REQD** 

**STATUS** Apr 94 C-602-3516 (Track M-602-0462) Apr 94 Onboard

**DEVICE:** C-130 Auxiliary Fuel Cell Trainer

**DESCRIPTION:** This Training Device consists of the aircraft fuel system and related hardware. The TD contains a

management panel assembly, an instructor's panel overlay, system related programs on a computer

program disk, five display overlays, and operation and maintenance instructions.

MANUFACTURER: LMAS (Part No. 146301)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-603-3504 (Track M-602-0486)

**DEVICE:** C-130 Fire Detection and Extinguishing System

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Fire Detection and Extinguishing Systems and to train students in the actual location, functional

use, proper maintenance procedures, and correctly use of publications.

MANUFACTURER: LMAS (Part No. 149101)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455) C-602-3516 (Track M-602-0462)

**DEVICE:** C-130 Fuel System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of a control console, a display frame assembly, and the associated

power and interconnecting cables. The TD contains a management panel, an instructor's panel, two overlays, program disk, and a manual of operation and maintenance instructions. The trainer allows the instructor to demonstrate the basic functions and component operations of the fuel system and to

simulate the various operational modes of the system.

MANUFACTURER: LMAS
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** C-130 Communications/Navigation/Identification Flight Deck Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Communications, Navigation, and Identification Systems. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use,

proper maintenance procedures, and correct use of publications.

MANUFACTURER: LMAS (Part No. 167101)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455)

**DEVICE:** C-130 Control Console Assembly Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Control Console Assembly. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance procedures, and correct use

of publications.

MANUFACTURER: LMAS (Part No. 110501)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

C-602-3515 (Track M-602-0455) C-602-3516 (Track M-602-0462) C-602-3518 (Track M-602-0486)

**DEVICE:** C-130 Display Frame Assembly Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Display Frame Assembly. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance procedures, and correct use

of publications.

MANUFACTURER: LMAS (Part No. 110108)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

C-602-3515 (Track M-602-0455) C-602-3516 (Track M-602-0462) C-602-3518 (Track M-602-0486)

**DEVICE:** C-130 Dual RAIO Cargo Space Handling Systems Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Dual RAIO Cargo Space Handling Systems. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally it is used to train students in the actual location, functional use, proper maintenance

procedures, and correct use of publications.

MANUFACTURER: LMAS (Part No. 149201)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-603-3504 (Track M-602-0486)

**DEVICE:** C-130 Electrical Power Systems Maintenance Trainer

**DESCRIPTION:** This Training Device consists of two panels. Panel 1 depicts the aircraft control and distribution

system. Control components (such as voltage regulator, generator control panel, ground fault transformers, boost current transformers, etc.) for one generator are included on the panel. Panel 2 has one aircraft generator and a variable speed drive. The generator is driven in the same speed range corresponding to that of the aircraft engine. The generator voltage frequency is controlled by the

instructor from the instructor's panel. Panel 1 and Panel 2 may be connected by cables and

receptacles.

MANUFACTURER: LMAS (Part No. 142101)

CONTRACT NUMBER: NA TEE STATUS: NA

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455)

**DEVICE:** C-130 Engine and Propeller Rigging Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Engine and Propeller Rigging Systems. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance procedures, and

correct use of publications.

MANUFACTURER: LMAS
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** C-130 Engine Fuel Maintenance System Trainer

**DESCRIPTION:** This Training Device illustrates, by means of a schematic flow diagram, metering and control of fuel

flow in the aircraft. The fuel flow is displayed by means of back-lighting, with light dimming and blending used in conjunction with animations to depict various fuel flow conditions. Fuel control temperature datum valve, low pressure fuel filter, centrifugal boost pump, primary pump, secondary pump flow, high pressure filter, filter bypass valve, fuel enrichment valve, and other similar components

are represented by means of back-lighted diagrams.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** C-130 Fire Detection and Extinguisher System Maintenance Trainer

**DESCRIPTION:** This Training Device is used for instruction in the operation, function, maintenance, and overhaul of the

overheat, fire detection, and extinguisher systems. The TD consists of a schematic flow diagram of the extinguisher system and an operational overheat and fire detection system. System components are functional items, and controls duplicate those in the aircraft. Illumination of simulating tubing in the

schematic diagram depicts the flow of the extinguishing agent.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

**TRAINING ACTIVITY:** NAMTRA MARUNIT MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** C-130 Flight Control Systems Maintenance Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the C-

130 Flight Control Systems. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance procedures, and correct use

of publications.

MANUFACTURER: LMAS (Part No. 114101)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-603-3504 (Track M-602-0486)

**DEVICE:** C-103 Hydraulic Power System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of a vertical panel designed for use in conjunction with instruction in

operation, function, maintenance, and overhaul of the hydraulic system. The TD is an operational representation of the C-130 Aircraft hydraulic pressure generating and control system. It supplies hydraulic pressure as required. Major components of the TD are the vertical panel, base assembly,

and live components.

MANUFACTURER: LMAS (Part No. 145101)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT

LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-603-3504 (Track M-602-0486)

**DEVICE:** C-130 Hydraulic/Flight Control System Trainer

**DESCRIPTION:** This Training Device consists of the following major components: digital computer, dual flexible disk

drive, instructor's panel, power supplies, interface electronics assembly, and power panel. The power panel mounts the input power receptacle, circuit breaker, elapsed time indicator, dual utility power receptacle, quad utility power receptacle, and the receptacle for the display frame assembly

interconnect cable. The TD demonstrates normal, abnormal, and emergency aircraft system operation. Instructor operated controls on the TD permit the introduction of selected malfunctions to demonstrate

abnormal system operation.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455)

C-603-3504 (Track M-602-0486)

**DEVICE:** C-130 In-flight Refueling Reel System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of mounted equipment, including operational refueling reel assembly, a

drogue assembly with stowage tube and reception coupling, the take-up winch, a hydraulic pressure gauge to monitor hydraulic power, two emergency stop switches, and an electrical power box to control and monitor power to the TD. The TD is used for instruction in operation, function, and maintenance of

the in-flight refueling system installed in the C-130 Aircraft. Details of testing, adjustment, and

operation of the reel system may be demonstrated by use of actual, operable components installed on

the TD.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

**TRAINING ACTIVITY:** NAMTRA MARUNIT MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-602-3518 (Track M-602-0486)

**DEVICE:** KC-130 Fuel System Trainer

**DESCRIPTION:** This Training Device illustrates, by means of a schematic flow diagram, metering and control of fuel

flow in the aircraft. The fuel flow is displayed by means of back-lighting, with light dimming and blending used in conjunction with animations to depict various fuel flow conditions. Fuel control temperature datum valve, low pressure fuel filter, centrifugal boost pump, primary pump, secondary pump flow, high pressure filter, filter bypass valve, fuel enrichment valve, and other similar components

are represented by means of back-lighted diagrams.

MANUFACTURER: LMAS (Part No. 146101)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

C-602-3515 (Track M-602-0455)

**DEVICE:** KC-130R/T Air Conditioning Panel

**DESCRIPTION:** This Training Device consists of a vertical panel that simulates an operational temperature control

system. An actual aircraft control panel operates the panel units, which are aircraft components. Sectionalized equipment is included with the trainer. Cutaway components of the system are enclosed

in a separate container, and may be removed for instruction.

MANUFACTURER: LMAS (Part No. 141701)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-602-3516 (Track M-602-0462)

**DEVICE:** KC-130R/T Engine System Component Group Trainer

**DESCRIPTION:** This Training Device consists of actual and simulated aircraft equipment controlled by means of a

management panel, an instructor's panel overlay, a display panel schematic overlay, and a program disk of the aircraft system. The TD aids in the development of skills and knowledge to operate and

maintain the C-130 engine system.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** KC-130R/T Fuel System Component Group Trainer

**DESCRIPTION:** This Training Device consists of multipurpose hardware, the aircraft fuel system, and related hardware.

The TD contains a management panel assembly, an instructor's panel overlay, system related computer programs, five display overlays, and operation and maintenance instructions. The

management panel is installed into the control console and interconnects the TD's power supplies and electronics through connectors on the rear of the chassis. The front of the management panel includes functional aircraft system related controls and indicators and nonfunctional system related controls and indicators, which are represented graphically. The instructor's panel overlay is a metal panel pierced with openings corresponding to the controls and indicators. The overlay is mounted and secured to the

control console.

MANUFACTURER: LMAS
CONTRACT NUMBER: NA
TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** KC-130R/T Hydraulic Power/Flight Control SCG Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the KC-

130 Hydraulic Power/Flight Control SCG Systems. The trainer is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance

procedures, and correctly use of publications.

MANUFACTURER: LMAS (Part No. 145401)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455)

C-603-3504 (Track M-602-0486)

**DEVICE:** KC-130R/T Propeller System Component Trainer

**DESCRIPTION:** This Training Device consists of a control console and a display frame assembly with multipurpose

hardware and the aircraft propeller system. The control console is made up of the following major components: digital computer, dual flexible disk drive, instructor's panel, power supplies, interface electronics assembly, and power panel. Instructor operated controls on the trainer permit the

introduction of selected malfunctions to demonstrate abnormal system operation.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** KC-130T Electrical System Components Group

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the KC-

130T Electrical System Components Group. The TD is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance procedures, and

correct use of publications.

MANUFACTURER: LMAS (Part No. 142901)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455)

**DEVICE:** KC-130T Integrated Avionics Trainer

**DESCRIPTION:** This Training Device is used to demonstrate normal, abnormal, and emergency operations of the KC-

130T Integrated Avionics Systems. The trainer is capable of simulating a malfunction to provide a realistic approach to troubleshooting and the necessary corrective maintenance action. Additionally, it is used to train students in the actual location, functional use, proper maintenance procedures, and

correct use of publications.

MANUFACTURER: LMAS (Part No. 169801)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT

LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455)

**DEVICE:** C-130 Landing Gear System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of components installed as they are in the actual aircraft. The TD

consists of two interconnected panels of live, operable aircraft components. Components are interconnected by shortened wiring and hydraulic lines. The TD is used to instruct, demonstrate operation, and provide practical experience and student interaction in the operation, organizational maintenance practices, and overhaul techniques on the landing gear and steering systems as installed in the C-130 Aircraft. It is used in conjunction with lectures of instruction in the operation of the main

landing gear, nose landing gear, and steering systems of the C-130 Aircraft.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-603-3504 (Track M-602-0486)

**DEVICE:** C-130 Navigation/Instrumentation Switching System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of actual and simulated aircraft equipment controlled by means of a

management panel, an instructor's panel overlay, a display panel schematic overlay, and a program disk of the aircraft system. The TD aids in the development of skills and knowledge to operate and

maintain the C-130 Aircraft and navigation instrumentation switching system.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-102-4511 (Track M-102-0451)

C-602-3515 (Track M-602-0455)

**DEVICE:** C-130 Propeller Electrical System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of one panel of installed GFAE and trainer peculiar components that

permit propeller electrical system operation for training objectives. The trainer peculiar and GFAE control panels and components are mounted on a rectangular steel and wood base-frame. Instructor control is provided through the trainer peculiar instructor panel. The control panels and components are supplied electrical power through trainer peculiar electrical cabling and are provided overload protection by circuit breakers. The TD is used to aid in the development of maintenance skills and

knowledge to operate and maintain the propeller electrical and related systems.

MANUFACTURER: LMAS (Part No. 142201)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

C-602-3515 (Track M-602-0455)

**DEVICE:** C-130 Propeller Hydraulic System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of a back-lighted display panel with moveable animations to demonstrate

various conditions and operations that affect the blade and associated components. Simulated power and condition levers are provided to demonstrate propeller reactions to Pilot input commands. A fire handle and propeller override button are provided for the depicted engine to demonstrate their interface

with the system components, and reactions due to their operation.

MANUFACTURER: LMAS (Part No. 13621)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

1 Apr 94 Apr 94 Onboard C-601-3506 (Track M-601-0412)

**DEVICE:** C-130 Ramp and Aft Cargo Door System Trainer

**DESCRIPTION:** This Training Device consists of an operable panel utilizing actual aircraft components, simulated parts,

and mockups for demonstration and instruction in operation, function, maintenance, and adjustment of the ramp and aft cargo door on the C-130 Aircraft. The cargo ramp and aft cargo door are hydraulically operated units located in the aft part of the aircraft fuselage. Normal operation consists of electrical control of the ramp system manifold control valve from either the flight station or the ramp control panel, to the manifold pressure valve allowing pressure from the auxiliary hydraulic system to actuate the ramp and cargo doors to the open or closed position. Emergency operation consists of manually operating the ramp system manifold valve and using the hand pump to supply hydraulic pressure to

operate the system.

MANUFACTURER: LMAS (Part No. 111101)

CONTRACT NUMBER: NA TEE STATUS: NA

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-603-3504 (Track M-602-0486)

**DEVICE:** C-130 Surface Controls System Maintenance Trainer

**DESCRIPTION:** This Training Device consists of four interconnecting panels that simulate control surface operation and

control as in the aircraft. Panel 1 duplicates operation of the C-130 cockpit installations. Panel 2 contains the rudder and elevator booster systems. Panels 3 and 4 contain the aileron and wing flap systems. The TD is used to instruct theory and function, methods of operation, maintenance, and

adjustments of the surface control system of the C-130 Aircraft.

MANUFACTURER: LMAS CONTRACT NUMBER: NA TEE STATUS: NA

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

QTY DATE RFT COURSES
REQD REQD DATE STATUS SUPPORTED

Apr 94 Apr 94 Onboard C-602-3515 (Track M-602-0455) C-603-3504 (Track M-602-0486)

## IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-3506, KC-130 Electrical Connector Repair Organizational Maintenance (Track M-102-0451)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

	QTY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Instructor Guides	3	Apr 94	Onboard
Overhead Still Picture Projector (Part No. 1BC7)	1	Apr 94	Onboard
Slide Projector (Part No. 4A9AA)	1	Apr 94	Onboard
Slides (Set of 196)	3	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Transparencies (Set of 42)	3	Apr 94	Onboard

CIN, COURSE TITLE: C-102-4511, KC-130 Aircraft Communication/Navigation System Technician MOJT (Track M-102-0451)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

	QTY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Instructor Guides	3	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard

CIN, COURSE TITLE: C-102-4510, KC-130 Defensive Electronic Countermeasures Organizational Maintenance

(Track M-102-0451)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
	n L QD		
Computer Aided Instruction Software- Aircraft Survivability Equipment on CD-ROM	3	Apr 94	Onboard
Instructor Guides	3	Apr 94	Onboard
Overhead Still Picture Projector (Part No. 1BC7)	1	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Transparencies (Set of 57)	3	Apr 94	Onboard
Videotape- 4510VHS AN/AAR-47 Missile Warning Set and AN/APR-39A(V)1 Operator	3	Apr 94	Onboard

CIN, COURSE TITLE: C-601-3506, KC-130 Aircraft Mechanic Organizational Maintenance (Track M-601-0412)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

	QTY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Boost Pump Cutaway (Part No. 695768-1)	1	Apr 94	Onboard
Check Valve Cutaway (Part No. 1111-578574)	1	Apr 94	Onboard
Combustion Liner Cutaway (Part No. 6847888)	1	Apr 94	Onboard
Fuel Boost Pump Cutaway (Part No. 906D932-2)	1	Apr 94	Onboard
GTC-85-56 Engine Cutaway (Part No. 376400)	1	Apr 94	Onboard
GTCP-180L Engine Cutaway (Part No. 381116-1)	1	Apr 94	Onboard
High Pressure Fuel Pump Cutaway (Part No. 6827283)	1	Apr 94	Onboard
Instructor Guides	3	Apr 94	Onboard
Movie Projector (Part No. 4A1B)	1	Apr 94	Onboard
Reduction Gear Assembly Cutaway (Part No. T56-A-16-G)	1	Apr 94	Onboard
Scavenge Pump Cutaway (Part No. 123226-100-05)	1	Apr 94	Onboard

## IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Still Projector (Part No. AV900)	1	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
T56-A-9 Power-section Cutaway (Part No. T56-A-9-P)	1	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3506, KC-130 Electrical Connector Repair Organizational Maintenance (Track M-602-0455)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

	QIY	DAIL	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Instructor Guides	3	Apr 94	Onboard
Overhead Still Picture Projector (Part No. 1BC7)	1	Apr 94	Onboard
Slide Projector (Part No. 4A9AA)	1	Apr 94	Onboard
Slides (Set of 196)	3	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Transparencies (Set of 42)	3	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3515, KC-130 Aircraft Electrical Systems Technical MOJT (Track M-602-0455)

**TRAINING ACTIVITY:** NAMTRA MARUNIT **LOCATION, UIC:** MCAS Cherry Point, 66061

	QTY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Instructor Guides	3	Apr 94	Onboard
Overhead Still Picture Projector (Part No. 1BC7)	1	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Transparencies (Set of 272)	2	Apr 94	Onboard

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DATE

CIN, COURSE TITLE: C-602-3516, KC-130 Safety and Survival Organizational Maintenance (Track M-602-0462)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

	QIY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Air Pressure Controller Cutaway (Part No. 102538-2-1)	1	Apr 94	Onboard
Air Pressure Regulator Cutaway (Part No. 102150)	1	Apr 94	Onboard
Air Pressure Regulator Cutaway (Part No. 106040-4-1)	1	Apr 94	Onboard
Air Pressure Regulator Cutaway (Part No. 106616-1-1)	1	Apr 94	Onboard
Butterfly Bleed Valve Cutaway (Part No. 121535-1)	1	Apr 94	Onboard
Butterfly Bleed Valve Cutaway (Part No. DYLZ6263)	1	Apr 94	Onboard
Butterfly Bleed Valve Cutaway (Part No. E52C22)	1	Apr 94	Onboard
Cabin Air Pressure Valve Cutaway (Part No. 103036-3)	1	Apr 94	Onboard
Check Valve Cutaway (Part No. 1111-578574)	1	Apr 94	Onboard
Constant Speed Drive Cutaway (Part No. 104901)	1	Apr 94	Onboard
Control Electric Air Temperature Cutaway (Part No. 25430135-09)	1	Apr 94	Onboard
Dual Valve Cutaway (Part No. DYLZ3990-3)	1	Apr 94	Onboard
Forward Refrigerator Unit Assembly Cutaway (Part No. 81730)	1	Apr 94	Onboard
High Compensator Cutaway (Part No. 10146-34)	1	Apr 94	Onboard
Instructor Guides	3	Apr 94	Onboard
Rocket Motor Cutaway (Part No. 2000087)	1	Apr 94	Onboard
Solenoid Valve Cutaway (Part No. 25730043-03)	1	Apr 94	Onboard

## IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Solenoid Valve Cutaway (Part No. 695748-13)	1	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Thermostatic Couple Cutaway (Part No. 25423199-04)	1	Apr 94	Onboard
Transparencies (Set of 213)	2	Apr 94	Onboard
Water Separator Cutaway (Part No. 83120-1)	1	Apr 94	Onboard

CIN, COURSE TITLE: C-603-3504, KC-130 Airframes Mechanic Organizational Maintenance Course (Track M-602-0486) TRAINING ACTIVITY: NAMTRA MARUNIT

LOCATION, UIC: MCAS Cherry Point, 66061

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• .	QTY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Aircraft Gearbox Assembly Cutaway (Part No. CD7088-1A)	1	Apr 94	Onboard
Check Valve Cutaway (Part No. 1111-578574)	1	Apr 94	Onboard
Fluid Pressure Regulating Valve Cutaway (Part No. 697283-1)	1	Apr 94	Onboard
Hydraulic Main Landing Gear Motor Cutaway (Part No. MF30-3913-25ZE5)	1	Apr 94	Onboard
Instructor Guides	3	Apr 94	Onboard
Main Landing Gear 90 Degree Gearbox Cutaway (Part No. 695579-69)	1	Apr 94	Onboard
Multiple Disk Brake Cutaway (Part No. 9560685)	1	Apr 94	Onboard
Projection Screen (Part No. 4RIE)	1	Apr 94	Onboard
Slide Projector (Part No. 4A9B)	1	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Transparencies (Set of 214)	2	Apr 94	Onboard
Video Recorder VHS 1/2 inch (Part No. AG-1300)	1	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3518, KC-130 In-flight Refueling System Maintenance (Track M-602-0486)

TRAINING ACTIVITY: NAMTRA MARUNIT

LOCATION, UIC: MCAS Cherry Point, 66061

•	QTY	DATE	
TYPES OF MATERIAL OR AID	REQD	REQD	STATUS
Instructor Guides	3	Apr 94	Onboard
Overhead Still Picture Projector (Part No. 1BC7)	2	Apr 94	Onboard
Student Evaluation Sheets	50	Apr 94	Onboard
Student Guides	50	Apr 94	Onboard
Transparencies (Set of 21)	3	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3506, KC-130 Electrical Connector Repair Organizational Maintenance (Track M-102-0451)

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MIL-C-17 Cables, Radio Frequency, Flexible and Semi-rigid, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-22520 Crimping Tools, Terminal Hand or Power Actuated, Wire Termination and Tool Kits, General Specifications	Hard copy	10	Apr 94	Onboard
MIL-C-26482 Connectors, Electrical, Circular, Miniature, Quick Disconnect, Environmental Resisting, Receptacles and Plugs, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-26500 Connectors, General Purpose, Electric, Miniature, Circular, Quick Disconnect, Environmental Resistant, General Specifications	Hard copy	10	Apr 94	Onboard
MIL-C-38999 Connectors, Electrical, Circular, Miniature, High Density Quick Disconnect, Environment Resistant, Removable Crimp and Hermetic Solder Contacts, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-39029 Contacts, Electric Connector, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-5015 Connectors, Electrical, Circular Threaded, AN Type, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-81511 Connectors, Electrical, Circular, High Density, Quick Disconnect, Environmental Resisting and Accessories, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-81659 Connectors, Electrical, Rectangular, Environment Resistant Crimp Contact, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-83723 Connectors, Electrical, Receptacles and Plugs, General Specification	Hard copy n	10	Apr 94	Onboard

MIL-F-21608 Ferrule, Shield Terminating, Crimp Style	Hard copy	10	Apr 94	Onboard
MIL-I-23053 Insulation Sleeving, Electrical, Heat Shrinkable, General Specification	Hard copy on	10	Apr 94	Onboard
MIL-I-319 Insulation Sleeving, Electrical, Flexible, Treated	Hard copy	10	Apr 94	Onboard
MIL-I-631 Insulation, Electrical, Synthetic-Resin Composition, Non-Rigid	Hard copy	10	Apr 94	Onboard
MIL-S-23586 Sealing Compound, Electrical, Silicone Rubber, Accelerator Required	Hard copy	10	Apr 94	Onboard
MIL-S-6872 Soldering Processes, General Specification	Hard copy	10	Apr 94	Onboard
MIL-S-8516 Sealing Compound, Polysulfide Rubber, Electric Connectors and Electric System, Chemically cured	Hard copy	10	Apr 94	Onboard
MIL-STD-1201 Alcohol, Denatured and Ethyl, Technical Manual	Hard copy	10	Apr 94	Onboard
MIL-STD-1646 Servicing Tools for Electric Contacts and Connections, Selection and Use of	Hard copy	10	Apr 94	Onboard
MIL-STD-454 Standard General Requirements for Electronic Equipment	Hard copy	10	Apr 94	Onboard
MIL-T-7099 Terminals: Lug and Splice, Crimp Style, Copper, Aluminum, for Aluminum Aircraft Wire	Hard copy	10	Apr 94	Onboard
MIL-T-7928 Terminals, Lugs and Splice, Conductor, Crimp Style, Copper, General Specification	Hard copy	10	Apr 94	Onboard
MIL-W-5846 Wire, Electrical, Chromel and Alumel, Thermocouple	Hard copy	10	Apr 94	Onboard
NA 01-1A-505 Technical Manual, Installation Practices, Aircraft Electric and Electronic Wiring	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-2-14 Technical Manual, Organizational Maintenance Wire/Connector Repair Navy Model C-130F, KC-130F/R Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-2-13 KC-130R Aircraft, Wiring Diagrams, Maintenance Instruction Organizational		10	Apr 94	Onboard
NA 01-75GAG-4-1 KC-130R Aircraft, Numerical Index, Illustrated Parts Breakdown	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-4-7 KC-130R Aircraft, Electrical Systems, IPB	Hard copy	10	Apr 94	Onboard
QQ-S-561 Solder, Silver, General Specifications	Hard copy	10	Apr 94	Onboard
QQ-S-571 Silver, Lead Alloy, Tin-Lead Alloy and Tin Alloy, General Specifications	Hard copy	10	Apr 94	Onboard

CIN, COURSE TITLE: C-102-4510, KC-130 Defensive Electronic Countermeasures Organizational Maintenance (Track M-102-0415)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75GA-8 C-130 Work Unit Code Manual	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-16 Technical Manual, Defensive Systems, KC-130 Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-7 Technical Manual, IPB, Electronic Systems, KC-130F Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-2-13 Technical Manual, Maintenance Instructions (Organizational) Wiring Diagrams - Navy Model KC-130R Aircraft	Hard copy	10	Apr 94	Onboard
NA 17-1C130-1 Technical Manual, KC-130 Tool Control Manual	Hard copy	10	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3506, KC-130 Electrical Connector Repair Organizational Maintenance (Track M-602-0455)

**TRAINING ACTIVITY:** NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MIL-C-17 Cables, Radio Frequency, Flexible and Semi-rigid, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-22520 Crimping Tools, Terminal Hand or Power Actuated, Wire Termination and Tool Kits, General Specifications	Hard copy	10	Apr 94	Onboard
MIL-C-26482 Connectors, Electrical, Circular, Miniature, Quick Disconnect, Environmental Resisting, Receptacles and Plugs, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-26500 Connectors, General Purpose, Electric, Miniature, Circular, Quick Disconnect, Environmental Resistant, General Specifications	Hard copy	10	Apr 94	Onboard
MIL-C-38999 Connectors, Electrical, Circular, Miniature, High Density Quick Disconnect, Environment Resistant, Removable Crimp and Hermetic Solder Contacts, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-39029 Contacts, Electric Connector, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-5015 Connectors, Electrical, Circular Threaded, AN Type, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-81511 Connectors, Electrical, Circular, High Density, Quick Disconnect, Environmental Resisting and Accessories, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-81659 Connectors, Electrical, Rectangular, Environment Resistant Crimp Contact, General Specification	Hard copy	10	Apr 94	Onboard
MIL-C-83723 Connectors, Electrical, Receptacles and Plugs, General Specification	Hard copy n	10	Apr 94	Onboard

MIL-F-21608 Ferrule, Shield Terminating, Crimp Style	Hard copy	10	Apr 94	Onboard
MIL-I-23053 Insulation Sleeving, Electrical, Heat Shrinkable, General Specification	Hard copy	10	Apr 94	Onboard
MIL-I-319 Insulation Sleeving, Electrical, Flexible, Treated	Hard copy	10	Apr 94	Onboard
MIL-I-631 Insulation, Electrical, Synthetic-Resin Composition, Non-Rigid	Hard copy	10	Apr 94	Onboard
MIL-S-23586 Sealing Compound, Electrical, Silicone Rubber, Accelerator Required	Hard copy	10	Apr 94	Onboard
MIL-S-6872 Soldering Processes, General Specification	Hard copy	10	Apr 94	Onboard
MIL-S-8516 Sealing Compound, Polysulfide Rubber, Electric Connectors and Electric System, Chemically cured	Hard copy	10	Apr 94	Onboard
MIL-STD-1201 Alcohol, Denatured and Ethyl, Technical Manual	Hard copy	10	Apr 94	Onboard
MIL-STD-1646 Servicing Tools for Electric Contacts and Connections, Selection and Use of	Hard copy	10	Apr 94	Onboard
MIL-STD-454 Standard General Requirements for Electronic Equipment	Hard copy	10	Apr 94	Onboard
MIL-T-7099 Terminals: Lug and Splice, Crimp Style, Copper, Aluminum, for Aluminum Aircraft Wire	Hard copy	10	Apr 94	Onboard
MIL-T-7928 Terminals, Lugs and Splice, Conductor: Crimp Style, Copper, General Specification	Hard copy	10	Apr 94	Onboard
MIL-W-5846 Wire, Electrical, Chromel and Alumel, Thermocouple	Hard copy	10	Apr 94	Onboard
NA 01-1A-505 Technical Manual, Installation Practices, Aircraft Electric and Electronic Wiring	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-2-14 Technical Manual, Organizational Maintenance Wire/Connector Repair Navy Model C-130F, KC-130F/R Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-2-13 KC-130R Aircraft, Wiring Diagrams, Maintenance Instruction Organizational		10	Apr 94	Onboard
NA 01-75GAG-4-1 KC-130R Aircraft, Numerical Index, Illustrated Parts Breakdown	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-4-7 KC-130R Aircraft, Electrical Systems, IPB	Hard copy	10	Apr 94	Onboard
QQ-S-561 Solder, Silver, General Specifications	Hard copy	10	Apr 94	Onboard
QQ-S-571 Silver, Lead Alloy, Tin-Lead Alloy and Tin Alloy, General Specifications	Hard copy	10	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3515, KC-130 Aircraft Electrical Systems Technical MOJT (Track M-602-0455) TRAINING ACTIVITY: NAMTRA MARUNIT

LOCATION, UIC: NAMIRA MARUNII

MCAS Cherry Point, 66061

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75GAA-2-1 Maintenance Instructions (Organizational) General Information, Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-11 Technical Manual Maintenance Instructions (Organizational) Propeller - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-4 Technical Manual Maintenance Instructions (Organizational) - Power Plant - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-6 Technical Manual Maintenance Instructions (Organizational) - Instruments - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-2-7 Technical Manual Maintenance Instructions (Organizational) - Electrical Systems - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-8 Work Unit Code Manual	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-2-5 Technical Manual Maintenance Instructions (Organizational) - Fuel Systems - Navy Models KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAG-2-8 Technical Manual Maintenance Instructions (Organizational) - Radio, Communications, and Navigation Systems - Navy Model KC-130R Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAH-2-13 Technical Manual Maintenance Instructions (Organizational) Wiring Diagrams - Navy Model KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAH-2-8 Technical Manual Maintenance Instructions (Organizational) - Radio, Communications, and Navigation Systems - Navy Model KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
OPNAVINST 4790.2 Volume II Naval Aviation Maintenance Program	Hard copy	10	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3516, KC-130 Safety and Survival Organizational Maintenance (Track M-602-0462)

TRAINING ACTIVITY: NAMTRA MARUNIT MCAS Cherry Point, 66061

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75GA-8 C-130 Work Unit Code Manual	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-1 Maintenance Instructions (Organizational) General Information, Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-10 Technical Manual Maintenance Instructions (Organizational) - Utility Systems Navy Models KC-130F, C-130F, KC-130R, and KC-130T Aircraft	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-2-13 Technical Manual Maintenance Instructions (Organizational) - Aircraft Wiring Diagrams, Navy Models KC-130F, and C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-2 Maintenance Instructions (Organizational Airframe Group Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-3 Maintenance Instructions (Organizational) Hydraulic Systems Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-4 Technical Manual Maintenance Instructions (Organizational) - Power Plant - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-5 Maintenance Instructions (Organizational) Fuel Systems Navy Models KC-130F, C-130F Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-6 Technical Manual Maintenance Instructions (Organizational) - Instruments - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-7 Technical Manual Maintenance Instructions (Organizational) - Electrical Systems - Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-1 Illustrated Parts Breakdown, Technical Manual Airframes Group, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-10 Technical Manual, IPB, Numerical Index, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-3 Technical Manual IPB, Fuel Systems, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-4 Technical Manual IPB, Utility Systems, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-5 Illustrated Parts Breakdown, Technical Manual Flight Control and Instruments, Navy Model C-130F	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-4-7 Technical Manual, IPB, Electronic Systems, KC-130F Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-8 Illustrated Parts Breakdown, Technical Manual Power Plants System, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6 Periodic Maintenance Information Cards Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-1 Turnaround Checklist Model C-130F/T, KC-130F/R/T/T-30 Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-2 Daily, Servicing Maintenance Requirements Cards Model C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-3 Special, Conditional, Preservation, ASPA Maintenance Requirements Cards Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-4 Phased Maintenance Requirements Cards - Models KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-75-8 Technical Manual, Conventional Weapons Checklist (JATO)	Hard copy	10	Apr 94	Onboard
NA 11-100-1.1 Technical Manual, General Use Cartridges/CADS for Aircraft	Hard copy	10	Apr 94	Onboard
NA 11-100-1.3 Technical Manual, Cartridges/CADS for Aircraft	Hard copy	10	Apr 94	Onboard
NA 13-1-6.5 Technical Manual, Rescue and Survival Equipment	Hard copy	10	Apr 94	Onboard
OPNAVINST 4790.2 Volume III Naval Aviation Maintenance Program	Hard copy	10	Apr 94	Onboard

CIN, COURSE TITLE: C-603-3504, KC-130 Airframes Mechanic Organizational Maintenance Course (Track M-602-0486)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

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TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	REQD	REQD	STATUS
NA 01-100C-8 Hose and Reel Installation	Hard copy	10	Apr 94	Onboard
NA 01-1A-17 Aviation Hydraulics Manual	Hard copy	10	Apr 94	Onboard
NA 01-1A-509 Aircraft Cleaning and Corrosion Control Program	Hard copy	10	Apr 94	Onboard
NA 01-75GA-8 C-130 Work Unit Code Manual	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-1 Maintenance Instructions (Organizational) General Information, Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-12 Maintenance Instructions (Organizational) Landing Gear System Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-2 Maintenance Instructions (Organizational Airframe Group Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-3 Maintenance Instructions (Organizational) Hydraulic Systems Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-5 Maintenance Instructions (Organizational) Fuel Systems Navy Models KC-130F, C-130F Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-9 Maintenance Instructions (Organizational) Flight Control System Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-3 Technical Manual Structural Repair Instruction and Radiographic Procedures Navy Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-4-1 Illustrated Parts Breakdown, Technical Manual Airframes Group, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-2 Illustrated Parts Breakdown, Technical Manual Hydraulic Systems, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-5 Illustrated Parts Breakdown, Technical Manual Flight Control and Instruments, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-8 Illustrated Parts Breakdown, Technical Manual Power Plants System, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6 Periodic Maintenance Information Cards Models C-130F, , KC-130F KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-1 Turnaround Checklist Model C-130F/T, KC-130F/R/T/T-30 Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-2 Daily, Servicing Maintenance Requirements Cards Model C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-3 Special, Conditional, Preservation, ASPA Maintenance Requirements Cards Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-4 Phased Maintenance Requirements Cards - Models KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-9 Technical Manual Cargo Loading- Navy Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
OPNAVINST 4790.2 Volume II Naval Aviation Maintenance Program	Hard copy	10	Apr 94	Onboard

CIN, COURSE TITLE: C-602-3518, KC-130 In-flight Refueling System Maintenance (Track M-602-0486)

TRAINING ACTIVITY: NAMTRA MARUNIT LOCATION, UIC: MCAS Cherry Point, 66061

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
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NA 01-1A-17 Aviation Hydraulics Manual	Hard copy	10	Apr 94	Onboard
NA 01-1A-509 Aircraft Cleaning and Corrosion Control Program	Hard copy	10	Apr 94	Onboard
NA 01-75GA-8 C-130 Work Unit Code Manual	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-1 Maintenance Instructions (Organizational) General Information, Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-12 Maintenance Instructions (Organizational) Landing Gear System Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-2 Maintenance Instructions (Organizational Airframe Group Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-3 Maintenance Instructions (Organizational) Hydraulic Systems Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-5 Maintenance Instructions (Organizational) Fuel Systems Navy Models KC-130F, C-130F Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-2-9 Maintenance Instructions (Organizational) Flight Control System Navy Models KC-130F, C-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-3 Technical Manual Structural Repair Instruction and Radiographic Procedures Navy Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-1 Illustrated Parts Breakdown, Technical Manual Airframes Group, Navy Model C-130F	Hard copy	10	Apr 94	Onboard

NA 01-75GAA-4-2 Illustrated Parts Breakdown, Technical Manual Hydraulic Systems, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-5 Illustrated Parts Breakdown, Technical Manual Flight Control and Instruments, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-4-8 Illustrated Parts Breakdown, Technical Manual Power Plants System, Navy Model C-130F	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6 Periodic Maintenance Information Cards Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-1 Turnaround Checklist Model C-130F/T, KC-130F/R/T/T-30 Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-2 Daily, Servicing Maintenance Requirements Cards Model C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-3 Special, Conditional, Preservation, ASPA Maintenance Requirements Cards Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-6-4 Phased Maintenance Requirements Cards - Models KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 01-75GAA-9 Technical Manual Cargo Loading- Navy Models C-130F, KC-130F, KC-130R, KC-130T Aircraft	Hard copy	10	Apr 94	Onboard
NA 03-100C-6 Hose and Reel Installation	Hard copy	10	Apr 94	Onboard
OPNAVINST 4790.2 Volume II Naval Aviation Maintenance Program	Hard copy	10	Apr 94	Onboard



# **PART V - MPT MILESTONES**

COG CODE	MPT MILESTONES	DATE	STATUS
DA	Conducted Analysis of C-130 MPT Requirements	Jan 59	Completed
DA	Programmed C-130 Manpower and Training Resource Requirements	Jan 60	Completed
DA	Introduced C-130 to the Fleet	Jan 61	Completed
DA	Received the NC-130H Aircraft at MCAS Cherry Point	FY87	Completed
OPO	Began C-130T Deliveries	Jul 91	Completed
DA	Prepared C-130T Site Activation Plan	FY91	Completed
TSA	Delivered C-130T TTE and TD	FY91	Completed
DA	Attained C-130T MSD	FY92	Completed
DA	Attained C-130T NSD	FY94	Completed
DA	Approved C-130 User Logistics Support Plan	Feb 96	Completed
DA	Completed C-130T Aircraft Deliveries to the Fleet	Dec 96	Completed
DA	Distributed Initial USMC KC-130J NTSP for Review	Oct 98	Completed
DA	Approved C-130T NTSP	Apr 99	Completed
TSA	Completed Initial KC-130J Operational Test and Evaluation for Maintenance and Aircrew	Sep 99	Completed
OPO	Completed KC-130J Deliveries	Jun 00	Completed
TSA	Completed C-130 Aircraft Draft NTSP	Sep 01	Completed
TSA	Distribute C-130 Aircraft Draft NTSP for Review	Oct 01	Completed
TSA	Develop C-130 Aircraft Proposed NTSP	Jul 02	Completed
TSA	Begin AMTCS for the C-130 Aircraft	FY02	Pending



# PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUE DATE	STATUS	
Verify that the NECs 8206 and 8208 are included in the squadron manning and included in updates to this NTSP	AIR 3.4.1	Open	Open	



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