

**UNITED STATES ARMY AVIATION CENTER
FORT RUCKER, ALABAMA**



**AVIATION
WARRANT OFFICER
JOB/TASK ANALYSIS PLAN**



1 OCTOBER 1981

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14. ABSTRACT A need exists to perform a complete job/task analysis for Aviation Warrant Officers (AWO). The complete analysis, which includes a task list, skills list, knowledge list, responsibilities list, equipment list and additional duties list, will be used as a basis for training decisions pertaining to the AWO. This analysis may impact on courses of instruction offered warrant officer candidates and AWO at the USAAVNC.					
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ATZQ-TD-TAD-RETO

30 September 1981

SUBJECT: Aviation Warrant Officer (AWO) Job and Task Analysis Plan

THRU: Commander
USA Combined Arms Center
ATTN: ATZL-TPD-D
Fort Leavenworth, KS 66027

TO: Commander
HQ TRADOC
ATTN: ATING-TDI-OTSD
Fort Monroe, VA 23651

1. References:

- a. TRADOC Reg 351-4, Job and Task Analysis, 22 February 1979.
- b. TRAODC Implementation Plan, "Review of Education and Training for Officers", 16 January 1981.
- c. TRADOC Reg 351-5, Designation of Special Skill Identifiers (SSI)/Military Occupational Specialities (MOS)/Additional Skill Identifiers (ASI) Proponency, 17 February 1981.
- d. TRADOC Cir 350-81-2, Officer Job/Task Analysis and Training Development, 11 May 1981.

2. Reference 1a defines TRADOC policy, objectives, and requirements for the conduct of job and task analysis within the training development process. Reference 1b specifically addresses those requirements and milestones for which TRADOC is either proponent or has supporting actions. Reference 1c designates the proponent agency for training and doctrine for officer and enlisted SSI, MOS, and ASI. Reference 1d describes a program for commissioned and warrant officer job/task analysis and training development and assigns responsibility for its implementation.

3. Attached is the USAAVNC AWO Plan (incl 1) which is submitted for final approval. The plan was briefed to coordinating proponent schools at the Review of Education and Training for Officers (RETO) In- Process Review (IPR) conducted at TRADOC on 8 and 9 July 1981.

4. POC at USAAVNC is ATZQ-TD-ACMT, MAJ Davis, Chief, Aviation Career Management and Training Division, and CW3 Sweezey, AWO Project Officer, Ext 255-6703/6704.

FOR THE COMMANDER:



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AVIATION WARRANT OFFICER
JOB AND TASK ANALYSIS PLAN

1 October 1981

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AVIATION WARRANT OFFICER JOB AND TASK ANALYSIS PLAN

1. WARRANT OFFICER SPECIALTY

- a. Aviation Warrant Officer (AWO).
- b. Proponent: United States Army Aviation Center (USAAVNC).
- c. Grade levels: WO1 through CW4.
- d. Duty positions: At the present time, duty positions for warrant officers are not graded.

2. JOB DESCRIPTION

a. The AWO specialty encompasses all operational flying positions. However, it does not include the nonrated Aircraft Maintenance Technician, MOS 160A, normally found within the aviation materiel management element. The AWO is concerned with those specialties that are devoted to maintaining and piloting Army aircraft, plus the additional skills required to successfully conduct training, impart instruction, manage safety programs, plan operations, and perform maintenance in support of the overall Army aviation mission.

b. The functions and duties of the AWO encompass those things expected of all United States Army Warrant Officers. Normally, he is qualified in one or more special qualification skills (SQI) in addition to his basic or advanced technical flying skills. The functions and duties of the AWO include--

(1) Providing the Army with operational skills necessary to accomplish the mission of Army aviation.

(2) Participating in the development of aviation tactics, doctrine, table(s) of organization and equipment (TOE), and related equipment necessary to support the missions assigned to Army aviation elements.

(3) Providing the commander with positive guidance and monitorship in the training, evaluation, standardization, and safety among Army aviators.

(4) Providing expertise on the employment of Army aviation assets in training operations, maneuvers, simulated antiarmor operations, reconnaissance missions, and other combat, combat support, or combat service support operations.

3. TARGET POPULATION

a. The warrant officer is an officer appointed, by warrant, by the Secretary of the Army to perform highly specialized or technical middle management functions. The warrant officer supervises enlisted and civilian personnel qualified in technical occupations similar to, or the same as, his

own. AWOs, in addition to performing as warrant officer technicians, must perform first and foremost as Army officers. This means that AWOs must demonstrate their quality of performance in the following areas:

(1) Understanding and application of the functions of management (planning, organizing, coordinating, directing, and controlling) as applied to his/her present duties.

(2) The individual's leadership ability and style of leadership.

(3) Personal character and attributes of integrity, loyalty, dedication, performance, and moral courage.

b. The non-AWO specialties are unique to a particular arm or service; whereas, the aviation MOSs are among those that are employed in a wide spectrum to support all the arms and services. Consequently, just as the career pattern for warrant officers differs from that of commissioned officers, so too does the career pattern of the AWO differ from that of the nonaviator.

c. Identification of the AWO target population is essential for a successful training development effort. The nonaviator has a more narrow specialty orientation in comparison to the full range orientation associated with the AWO. Thus, training must be designed for the AWO target population that actually exists in the field. For training to be effective, a close look at the suitability of existing training and the practicality of revising such training, in lieu of developing new training, must be assessed. In determining the range of aptitudes, experiences, knowledges, or skills possessed by the AWO, the following categories will be screened, as a minimum:

(1) Education.

(2) Interests.

(3) Physical characteristics.

(4) Present and past job assignments.

(5) Motivation.

(6) Qualifications.

d. Categories will be revised as availability of information becomes known and additional data needs arise.

e. Additional information may be extracted from the target population data submitted by proponent schools and consolidated by USAAVNC for the commissioned officer Specialty Code 15 (SC15) (aviation) effort; i.e., section leader duty positions.

f. The consolidated target population data will be developed by USAAVNC for the following positions:

- (1) Aerial Scout Pilot.
- (2) Aeromedical Evacuation Pilot.
- (3) Air Traffic Control Officer.
- (4) Aircraft Armament Maintenance Technician.
- (5) Aircraft Maintenance Technician.
- (6) Engineering Test Pilot.
- (7) Flight Safety Technician.
- (8) Instructor Pilot.
- (9) Instrument Flight Examiner.
- (10) Intelligence Photographer.
- (11) Pilot.
- (12) Standardization Instructor Pilot.
- (13) Others; i.e., Training, Advising, and Counseling (TAC) Officer, Training Developments Officer, etc.

4. PLAN RATIONALE

a. The Officer Job/Task Analysis and Training Development Program outlined in TRADOC Cir 350-2, dated 1 March 1979, has been approved by the Chief of Staff, Army for implementation. Appendix B of that circular assigns USAAVNC proponency for AWO MOS 100-series. Also, TRADOC Cir 350-81-2 directs USAAVNC to develop the AWO Job/Task Analysis Plan through coordination with other training proponent agencies.

b. The proponency problem between aircraft systems and TOE proponency has been resolved as a result of the commissioned officer SC15 review of education and training for officers (RETO) effort.

c. A need exists to perform a complete job/task analysis for AWO. The complete analysis, which includes a task list, skills list, knowledges list, responsibilities list, equipment list, and additional duties list, will be used as a basis for training decisions pertaining to the AWO.

5. IMPLICATIONS OF THE JOB/TASK ANALYSIS

a. SC15 is a new career pattern which is presently undergoing a job/task analysis. It is anticipated that when completed the analysis will impact on all commissioned officer branch schools. As a result, there will be many changes in the aviation training for commissioned officers. Consequently, this change will also have a direct relationship on training for the AWO.

b. With the specialization of aviation for commissioned officers, the new Air Cavalry Attack Brigade (ACAB) concept and changes in aviation doctrine, a potential problem area in organizational concept, may develop for senior warrant officers. Warrant officer positions presently are not graded; as a result, a WO1 could technically fill the same duty position as that being filled by a CW4 at HQDA level. The awarding of additional skill identifiers (ASI) to certain senior level courses and the coding of certain senior level duty positions will help to alleviate this potential problem area.

c. Generally, using senior warrant officers in leadership positions causes few problems, and in many cases, increases unit performance. However, warrant officer positions are not graded and formal leadership training for warrant officers is only conducted at initial entry, advanced, and senior level courses. Consequently, those AWOs that do not attend the advanced or senior courses can only rely on their initial entry leadership training and the experience gained throughout their military career. As a result, positions such as "section leader" may create special considerations in present training.

d. This analysis may impact on courses of instruction offered warrant officer candidates and AWO at the USAAVNC.

6. RESOURCE REQUIREMENTS/CONSTRAINTS

a. The milestone schedule of events and completion dates for development of the AWO Job/Task Analysis is as follows:

<u>EVENT</u>	<u>COMPLETION DATE</u>
USAAVNC submits the Job/Task Analysis Plan for AWO (WO1 through CW4) to TRADOC	1 Oct 81
USAAVNC submits draft survey input data to proponent schools	1 Nov 81
Proponent schools complete draft input data and submit packet to USAAVNC	1 Jan 82
USAAVNC consolidates and verifies information	1 Feb 82

EVENT

COMPLETION DATE

USAAVNC develops interview guide and conducts sample survey

15 Aug 82

USAAVNC submits to TRADOC consolidated analysis data for United States Army Military Personnel Center (MILPERCEN) survey.

15 Sep 82

USAAVNC conducts Task Selection Board (TSB)

To be determined

USAAVNC develops AWO training strategy

To be determined

b. Resources necessary to review the AWO Job/Task Analysis list at each proponent school have already been coordinated by HQ, TRADOC, as a result of the TRADOC implementation plan for RETO.

c. Methodology.

(1) USAAVNC has identified AWO duty positions and will submit lists to proponent schools for review. This assignment is based upon the duty positions found within the TOE for which that proponent school has training responsibility as outlined in TRADOC Cir 350-81-2. It must be understood that when the AWO successfully completes a formal service school for which an SQI is awarded, the SQI is added to the fifth character of the warrant officer's MOS code. The use of the SQI then creates another MOS that carries the title of the SQI.

(2) Assignment of tables of distribution and allowances (TDA) positions is based upon proponent school relationship to the duty position. Annex A is a list of each proponent school and the duty position titles each school is proponent for.

(3) In those cases where a duty position proponentcy is not clear, USAAVNC has made the assignment determination.

(4) USAAVNC must provide completed data on the items listed in annex E to MILPERCEN for survey. Each proponent school must review and provide input on each item in accordance with (IAW) established milestones listed in paragraph 6a.

(5) In order to insure uniform and conclusive data, the job/task analysis flow chart (annex B) is provided for proponent use. The use of this flow chart will facilitate the entire analysis process and greatly assist USAAVNC's ability to monitor, coordinate, and assist in the analysis effort of each proponent school.

(6) Each proponent school will provide input to the USAAVNC audit trail IAW the Audit Trail SOP (annex C) and the Duty Position Packet SOP (annex D).

(7) Proponent schools will begin documentation of tasks prior to the completion of the MILPERCEN survey. This document will be prepared using TRADOC Form 550 (Job/Task Analysis Worksheet) on those tasks which obviously will be selected by the final TSB. Many of these tasks will already have been completed and available as a result of the commissioned officer SC15 effort. Final designation of tasks to be documented will be accomplished in coordination with USAAVNC following the completion of the survey. Although task documentation is not normally accomplished until after TSB results are approved, the United States Army Infantry School (USAIS), in its pilot RETO efforts, has highlighted the desirability of completing this essential task prior to TSB convention.

(8) USAAVNC will conduct a TSB to select critical tasks for training following the completion of the MILPERCEN survey. Board members will be from the proponent schools and USAAVNC. The board will be conducted IAW a TSB SOP.

7. DATA SOURCES

<u>DATA REQUIREMENTS</u>	<u>SOURCES</u>
Target population	Academic Records Section Army Occupational Survey Program ARs Director of Evaluation TRADOC Educational Data Systems Questionnaires (as required)
Job description	Aircrew Training Manuals (ATM) ARs DA Pams Directorate for Combat Developments Directorate of Evaluation RETO Study Data The Army Authorization Documents System (TAADS) Data TOE/Tables of Distribution and Allowances (TDA) Subject Matter Experts (SME)/ Job Holders/Supervisors
Task inventory and critical task list	ATMs ARs Army Occupational Survey Program ARTEP Circulars and pamphlets Civilian publications Combat Development Branch Course students Directorate of Evaluation

DATA REQUIREMENTS

SOURCES

Directorate of Doctrine
Equipment modification work orders (MWO)
Field feedback
FMs
Field surveys and interviews
Instructors
Observations/interviews of job holders
Previous task lists
Programs of instruction (POI)
Reports from outside agencies
Similar task lists (SC15)
SMEs
Soldier's Manuals
System Analysis Branch
TMs
TOE/TDA
Threat scenarios
TRADOC mandated tasks

8. DELIVERABLES

a. Deliverable products, of a completed job/task analysis process, support follow-on efforts and provide records/justification of completed actions.

b. Each proponent school will submit the following input data to USAAVNC for coordination of the analysis and input to the audit trail IAW the milestones published in paragraph 6a of this plan.

(1) Target population profile. USAAVNC will develop the target population profile for the overall AWO analysis. Proponent schools may supply input to USAAVNC for inclusion in the target population profile. Submission of data should be made at the same time the proponent school returns the input data to USAAVNC for merging the proponent input to form the comprehensive duty position packet. Format for submission of this data is by military letter or by draft form in the duty position packet.

(2) Initial additional duties list. It is recognized that additional duties are not totally dependent upon duty position; however, many are. Additional duties play a significant part in the professional career of the AWO since, in the absence of a commissioned officer, many warrant officers are assigned additional duties that normally would be assigned to a commissioned officer. Accordingly, many additional duties will be the same or similar to those that were assembled for the SC15 effort. An initial additional duties list is required for the proper maintenance of the audit trail. Format for submission of this data is the same as in paragraph 8a(1)

above. Annex F contains a comprehensive additional duties list that proponent schools may add to if required.

(3) Final additional duties list. This list is required for the audit trail and is a consolidation of the additional duties broken out in the final duty position packets. This input will be the primary input to the MILPERCEN survey.

(4) Initial equipment list. The initial equipment list for the AWO survey was taken from input data submitted for the SC15 survey and, therefore, should require little, if any, change. Format for submission of this data is the same as in paragraph 8a(1) above.

(5) Final equipment list. The final equipment list is a requirement for the audit trail and is a consolidation of the equipment identified in the final duty position packets. This list will be the primary input to the MILPERCEN survey.

(6) Final duty position packets. These packets form the heart of the analysis effort and are a source document when the training is developed. Format for submission of this packet is outlined in annex D of this plan.

(7) Local questionnaire. The questionnaire is used to gather data for the purpose of verification of the analysis in the field. The questionnaire is required for the maintenance of the audit trail. If the proponent schools use such a questionnaire in their development of the draft duty position packet, the format will be determined by that proponent school. USAAVNC will determine the format for the questionnaire that will be sent to the field after consolidation of the input from the proponent schools.

(8) Finalized task list. The finalized task list will be submitted to USAAVNC IAW the established milestones of this plan. Submission of this data is the same as in paragraph 8a(1) above.

(9) Temporary duty (TDY) schedules. Submission of this data is by military letter.

(10) Lessons learned. In an effort to coordinate the analysis, USAAVNC will relay all lessons learned to each participant of the analysis. When a problem is located and solved, it should be transmitted to USAAVNC immediately. This will assist other participants in their efforts. Participants should also review the lessons learned that was presented by the pilot schools for the commissioned officer RETO effort. All lessons learned will be filed in the audit trail at USAAVNC. Submission of this data should be by military letter.

ANNEX A

DUTY POSITION TITLES

DUTY POSITION TITLES

<u>TITLE</u>	<u>SQI</u>
Aerial Scout Pilot	H
Aeromedical Evacuation Pilot	D
Air Traffic Control Officer	A
Aircraft Armament Maintenance Technician	E
Aircraft Maintenance Technician	G
Engineering Test Pilot	J
Flight Safety Technician	B
Intelligence Photographer	N
Instructor Pilot	C
Instrument Flight Examiner (IFE)	F
Pilot/Army Aviator	MOS 100AO MOS 100BO MOS 100CO MOS 100DO MOS 100EO MOS 100QO MOS 100RO
Standardization Instructor Pilot (SIP)	C

AERIAL SCOUT PILOT

1. The duty position for the Aerial Scout Pilot, SQI "H," includes the following position titles found in TOE and Modification Table of Organization and Equipment (MTOE) assignments:

- a. Aerial Scout.
- b. Aerial Scout Pilot.
- c. Aero Scout.
- d. Pilot, Aerial Scout Qualified.
- e. Pilot, OH-58A/C (Scout Configuration).

NOTE: The Aerial Scout Pilot, SQI "H," is for use with any aviator MOS to identify positions that require assignment of warrant officers qualified as aerial scout pilots. It is awarded to warrant officers who have satisfactorily performed aerial scout duties in an air cavalry or attack helicopter unit for a minimum of 60 days or who are graduates of the Air Cavalry Scout Qualification Course conducted at the USAAVNC, Fort Rucker, AL 36362.

2. Proponent agency for the Aerial Scout Pilot is the United States Army Armor Center (USAARMC), Fort Knox, KY 40121. Training for the SQI "H" is conducted at the USAAVNC through coordination and agreement with USAARMC.

AEROMEDICAL EVACUATION PILOT

1. The duty position for the Aeromedical Evacuation Pilot, SQI "D," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Aeromedical Evacuation Pilot.
- b. Aeromed Evac Pilot.
- c. Aeromed Pilot.
- d. Medivac Pilot.
- e. Pilot, Aeromedical Qualified.

NOTE: The Aeromedical Evacuation Pilot, SQI "D," is for use with any aviator MOS to identify positions that require assignment of warrant officers qualified in the procedures and techniques of aeromedical evacuation. It is awarded to warrant officer aviators qualified in an aircraft used for medical evacuation and who successfully complete the Army Medical Service Aviator Course or have had equivalent documented experience.

2. Proponent agency for the Aeromedical Evacuation Pilot, SQI "D," is the Office of the Surgeon General, HQDA, Washington, DC 20310.

3. Training proponent for the Army Medical Service Aviator Course is the Academy of Health Science, Fort Sam Houston, TX 78234.

AIR TRAFFIC CONTROL OFFICER

1. The duty position for the Air Traffic Control Officer, SQI "A," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Air Traffic Control Officer.
- b. Air Traffic Control Technician.
- c. Air Traffic Control Clearance Officer.
- d. Clearance Officer/Air Traffic Control Officer.

NOTE: The Air Traffic Control Officer, SQI "A," is for use with any aviator MOS to identify positions that require assignment of warrant officers qualified to manage air traffic control (ATC) operations and procedures. It is awarded to warrant officers who successfully complete the Officer/Warrant Officer Air Traffic Control Course at the USAAVNC, Fort Rucker, AL 36362.

2. Proponent agency for the Air Traffic Control Course is the USAAVNC, Fort Rucker, AL 36362.

AIRCRAFT ARMAMENT MAINTENANCE TECHNICIAN

1. The duty position for the Aircraft Armament Maintenance Technician, SQI "E," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Aircraft Armament Maintenance Technician.
- b. Afct Armt Tech.
- c. Aircraft Armament Repair Tech.
- d. Armt Test Proj Off.
- e. Armt Tech Advisor.
- f. Armt Maint Tech/Gunnery Instr.
- g. SR Gunnery Instr/Afct Armt Tech.

NOTE: The Aircraft Armament Maintenance Technician, SQI "E," is for use with any aviator MOS or MOS 160A to identify positions which require assignment of warrant officers qualified to supervise maintenance and repair of aircraft armament systems. It is awarded to warrant officer aviators and aviation maintenance technicians who successfully complete the Aircraft Armament Repair Supervisor Course or have equivalent documented experience.

2. Proponent agency for the Aircraft Armament Maintenance Course is the United States Army Transportation School (USATSCH), Fort Eustis, VA 23604.

AIRCRAFT MAINTENANCE TECHNICIAN

1. The duty position for the Aircraft Maintenance Technician, SQI "G," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Air Maintenance Technician.
- b. Aircraft Maintenance Officer.
- c. Aircraft Maintenance Technician.
- d. Aircraft Repair Technician.
- e. Assistant Aircraft Maintenance Officer.
- f. Assistant Aircraft Maintenance Technician.
- g. Aviation Technician (with appropriate MOS designation).
- h. Aviation Maintenance Technician/Evaluator.
- i. Aviation Maintenance Technician.
- j. Aviation Material Systems Project Officer.
- k. Aviation Repair Technician.
- l. Maintenance Repair Technician.
- m. Maintenance Technician/Instructor Pilot.*
- n. Quality Control Officer.
- o. Quality Control Officer/Instructor Pilot.*
- p. Senior Maintenance Instructor.

NOTE: The Aircraft Maintenance Technician, SQI "G," is for use with any aviator MOS to identify positions that require assignment of AWOs qualified to supervise maintenance and repair of aircraft and perform maintenance test pilot functions. It is awarded to AWOs upon successful completion of the maintenance resource management, maintenance operations, and maintenance test flight phases of the Aircraft Maintenance Officer Course at the USATSCH, Fort Eustis, VA 23604.

*Only the maintenance technician portion of the title pertains to the duty position.

2. Proponent agency for the Aircraft Maintenance Technician Course is the USATSCH, Fort Eustis, VA 23604.

ENGINEERING TEST PILOT

1. The duty position for the Engineering Test Pilot, SQI "J," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Aircraft Test Pilot.
- b. Chief Test Pilot.
- c. Engineering Test Pilot.
- d. Evaluation Test Pilot.
- e. Flight Evaluation Test Pilot.
- f. Flight Test Pilot.
- g. Maintenance Test Flight Branch Chief.
- h. Organizational Maintenance Branch Chief/Test Pilot.*
- i. Preventative Maintenance Representative/Test Pilot.*
- j. Test Pilot.

NOTE: The Engineering Test Pilot, SQI "J," is for use with any aviator MOS to identify positions that require assignment of AWOs qualified as engineering test pilots. It is awarded to warrant officer aviators upon successful completion of the United States Naval Test Pilot School, Naval Air Test Center, Patuxent River, MD 20670

2. Proponent agency for the Engineering Test Pilot Course is the USATSCH, Fort Eustis, VA 23604.

*Only the engineering test pilot portion of the title pertains to the duty position.

FLIGHT SAFETY TECHNICIAN

1. The duty position for the Flight Safety Technician, SQI "B," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Airfield Aviation Safety Officer.
- b. Airfield Safety Officer.
- c. Assistant Safety Officer.
- d. Aviation Safety Officer.
- e. Fixed Wing Flight Safety Technician.
- f. Fixed Wing Pilot/Safety Officer.
- g. Flight Safety Technician.
- h. Pilot, Safety.
- i. Rotary Wing Flight Safety Technician.
- j. Safety Officer.
- k. Unit Aviation Safety Officer.

NOTE: The Flight Safety Technician, SQI "B," is for use with any aviator MOS to identify positions that require assignment of warrant officers qualified to manage aviation unit flight safety programs. It is awarded to warrant officer aviators who successfully complete an approved aviation safety training course. It will not be awarded as the result of on-the-job training (OJT), completion of safety orientation courses, or any combination of such courses.

2. Presently, the only approved course of instruction is the Army Aviation Flight Safety Program Course conducted at USAAVNC, Fort Rucker, AL 36362.

3. Proponent agency for the Army Aviation Flight Safety Program Course is the Office, Deputy Chief of Staff for Personnel (ODCSPER), HQDA, Washington, DC 20310.

INTELLIGENCE PHOTOGRAPHER

1. The duty position for the Intelligence Photographer, SQI "N," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Rotary Wing Pilot/Photographer.*
- b. Fixed Wing Pilot/Photographer.*
- c. Combat Surveillance Fixed Wing Pilot/Photographer.*

NOTE: The Intelligence Photographer, SQI "N," is for use with MOSs 100B, 971A, and 972A to identify positions that require warrant officers qualified as intelligence photographers. It is awarded to warrant officers who successfully complete the Intelligence Photographer Course at the United States Army Intelligence and Security Command, Fort George G. Meade, MD 20155.

2. Proponent agency for the Intelligence Photographer Course is the United States Army Intelligence Center and School (USAICS), Fort Huachuca, AZ 85613.

*Only the photographer portion of the title pertains to the duty position.

INSTRUCTOR PILOT (IP)

1. The duty position for the IP, SQI "C," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Aviator/Instructor Pilot.*
- b. Fixed Wing Instructor Pilot.
- c. Fixed Wing Instructor Pilot/Examiner.*
- d. Fixed Wing Multi-Engine Instructor Pilot.
- e. Flight Instructor.
- f. Instructor (Flight).
- g. Instructor/Examiner.*
- h. Instructor Pilot (with appropriate aircraft designation).
- i. Instructor Pilot/Admin Officer.*
- j. Instructor Pilot/Air Ambulance.*
- k. Instructor Pilot, Attack.
- l. Instructor Pilot, Combat Service Support.
- m. Instructor Pilot, Combat Surveillance.
- n. Instructor Pilot/Instrument Flight Examiner.*
- o. Instructor Pilot/Maintenance Technician.*
- p. Instructor Pilot, Observation.
- q. Instructor Pilot, Utility.
- r. Instructor Pilot, Fixed Wing.
- s. Instructor Pilot, Rotary Wing.
- t. Rotary Wing Instructor Pilot.
- u. Rotary Wing/Fixed Wing IP.

*Only the IP portion of the title pertains to the duty position.

NOTE: The IP, SQL "C," is for use with any aviator MOS to identify positions that require assignment of warrant officer aviators qualified to instruct student and rated personnel in fundamentals of flying, analyze flight training maneuvers, and check aviators on new equipment and aircraft. It is awarded to warrant officer aviators who have successfully completed the appropriate IP course(s) at the USAAVNC or have completed an IP-equivalent evaluation given by USAAVNC.

2. Proponent agency for the IP course is the USAAVNC, Fort Rucker, AL 36362.

INSTRUMENT FLIGHT EXAMINER (IFE)

1. The duty position for the IFE, SQI "F," includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Examiner.
- b. Examiner/Instructor.*
- c. Fixed Wing Instrument Examiner.
- d. Instrument Flight Examiner.
- e. Instrument Examiner.
- f. Instrument Flight Examiner Officer.
- g. IFE/Rotary Wing Standardization Instructor Pilot.*
- h. IFE/Air Ambulance.*
- i. Pilot, Rotary Wing Instrument Flight Examiner.
- j. Rotary Wing Instrument Examiner.
- k. Rotary Wing Instrument Examiner/IFE Officer.

NOTE: The IFE, SQI "F," is for use with any aviator MOS to identify positions that require assignment of warrant officers qualified to conduct written and flight examinations of Army aviators for award or retention of instrument certificates. It is awarded to warrant officer aviators upon successful completion of the IFE course at the USAAVNC IAW AR 95-1 (Army Aviation Flight Regulations).

2. Proponent agency for the Rotary Wing Instrument Flight Examiner Course is the USAAVNC, Fort Rucker, AL 36362.

*Only the IFE portion of the title pertains to the duty position.

PILOT/ARMY AVIATOR

1. The duty position for pilot includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Aviator, Rotary Wing/Fixed Wing Pilot.
- b. Aircraft Pilot.
- c. Army Aviator.
- d. Attack Helicopter Pilot.
- e. Combat Service/Support Fixed Wing Pilot.
- f. Combat Surveillance Fixed Wing Pilot.
- g. Evaluation Pilot.
- h. Fixed Wing Aviator.
- i. Fixed Wing/Rotary Wing Pilot.
- j. Heavy Lift Helicopter Pilot.
- k. Helicopter Pilot.
- l. Observation Helicopter Pilot.
- m. Pilot (with appropriate aircraft designation).
- n. Pilot/Instrument Flight Examiner.*
- o. Pilot/Section Leader.*
- p. Rotary Wing Aviator.
- q. Rotary Wing Pilot/Scheduling Officer.*
- r. Support Aviator.
- s. Utility Helicopter Pilot.
- t. Utility/Observation Helicopter Pilot.

*Only the pilot portion of the title pertains to the duty position.

NOTE: The designation "Army aviator" is awarded upon successful completion of flight training and appointment as a warrant officer in MOS 100B. The other MOSS in this field are advanced specialties into which individuals may progress.

2. There are two accession courses at the present time: The Warrant Officer Candidate Rotary Wing Aviator Course and the Officer/Warrant Officer Rotary Wing Aviator Course. Both of these courses are conducted at USAAVNC, Fort Rucker, AL. These courses are considered the Initial Entry Rotary Wing (IERW) Aviator Course.

3. Proponent agency for the IERW aviator course(s) is USAAVNC, Fort Rucker, AL 36362.

STANDARDIZATION INSTRUCTOR PILOT (SIP)

1. The duty position for the SIP carries the same SQI as for the IP, SQI "C." The duty position for the SIP includes the following position titles found in TOE, MTOE, and TDA assignments:

- a. Aviation Standardization Officer/SIP.
- b. Attack Helicopter SIP.
- c. Aviator/U-21 Standardication IP.*
- d. Cargo Helicopter SIP.
- e. Fixed Wing Standardization Instructor Pilot.
- f. Flight Standardization Technician (with appropriate aircraft designation).
- g. Helicopter Pilot, SIP.
- h. Observation Helicopter SIP.
- i. Pilot, Rotary Wing SIP.
- j. Pilot, Fixed Wing SIP.
- k. Rotary Wing Standardization Instructor Pilot.
- l. Rotary Wing SIP/Instrument Flight Examiner.*
- m. Standardization Instructor Pilot.
- n. Standardization IP (with appropriate MOS designation).
- o. Standardization IP (with appropriate aircraft designation).
- p. Utility Helicopter Standardization Instructor Pilot.

NOTE: There is no ASI or SQI for the SIP other than the IP SQI "C." Qualified IPs, SQI "C," may be designated, in writing, as SIPs upon successful completion of flight and oral evaluations given by an SIP designated by the local aviation flight standardization committee having jurisdiction IAW AR 95-1 (Army Aviation Flight Regulations).

2. Proponent agency for the IP course is the USAAVNC, Fort Rucker, AL 36362.

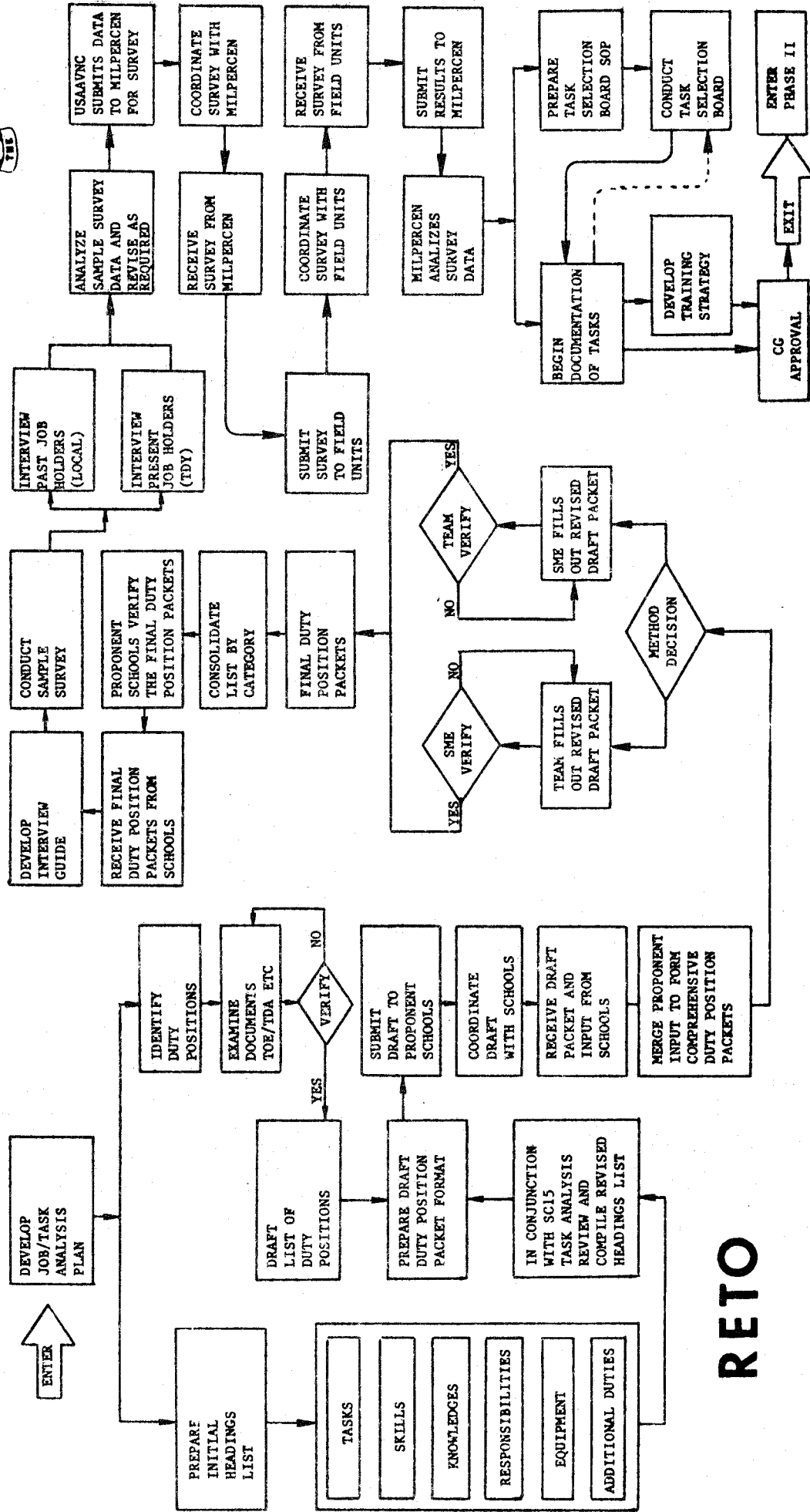
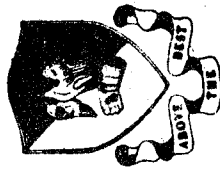
*Only the SIP portion of the title pertains to the duty position.

ANNEX B

JOB/TASK ANALYSIS FLOW CHART



AVIATION WARRANT OFFICER JOB/TASK ANALYSIS PLAN



RETO

ANNEX C

AUDIT TRAIL SOP



DEPARTMENT OF THE ARMY
HEADQUARTERS UNITED STATES ARMY AVIATION CENTER AND FORT RUCKER
FORT RUCKER, ALABAMA 36362

ATZQ-TD-TAD-RETO

SUBJECT: Audit Trail SOP

1. References.

a. TRADOC Cir 350-2, Officer Job/Task Analysis and Training Development, 1 June 1978.

b. TRADOC Cir 351-4, Job and Task Analysis, 21 July 1978.

2. Major events of the job/task analysis must be recorded for follow-on analysis and critical task justification. An audit trail will be maintained by USAAVNC for the AWO job/task analysis.

3. Input from proponent schools participating in the AWO analysis is required to insure adequate documentation of the analysis. Proponent schools are not required to maintain an audit trail but must provide adequate input to the USAAVNC audit trail. Proponent schools will provide the data indicated within the prescribed time frame outlined in the job/task analysis plan.

4. The audit trail will consist of the following sections:

a. Chronological file. Messages and letters pertaining to guidance for the analysis will be filed chronologically following the master index sheet.

b. Audit trail of the warrant specialty. Correspondence folders will be prepared to match the AWO duty positions listed in the job/task analysis plan. This will provide documentation of the analysis for each duty position and provide a ready index to the effort.

ATZQ-TD-TAD-RETO

SUBJECT: Audit Trail SOP

c. Audit trail of common/shared tasks. Tasks will be organized under the heading of "Common Aviation Tasks." It must be recognized that many of these tasks will be identical to those already selected as a result of the SC15 effort. Accordingly, these tasks will contain USAAVNC task documentation numbers.



JAMES W. LLOYD

LTC(P), Inf

Acting Director of Training Developments

ANNEX D

DUTY POSITION PACKET SOP



DEPARTMENT OF THE ARMY
HEADQUARTERS UNITED STATES ARMY AVIATION CENTER AND FORT RUCKER
FORT RUCKER, ALABAMA 36362

ATZQ-TD-TAD-RETO

SUBJECT: Duty Position Packet SOP

1. Reference: TRADOC Pam 351-4(T), Job and Task Analysis, 10 August 1979.
2. In order to insure that a complete job analysis is conducted for each key warrant officer duty position, the guidelines outlined in this SOP must be followed and information required carefully researched and documented.
3. An acceptable job analysis, as a minimum, will consist of the following information:
 - a. Duty position; e.g., Instructor Pilot (incl 1).
 - b. Duty MOS; e.g., 100BC (incl 1).
 - c. Rank of person occupying position (incl 1).
 - d. Number of persons occupying position (incl 1).
 - e. Number of authorized positions within The Army Authorization Documents System (TAADS) (incl 1).
 - f. Equipment common to duty position. This list should include vehicles, weapons, communications equipment, and other important equipment under the job incumbent's supervision. List the average number of each type of equipment and if there is a significant difference between units (incl 2).
 - g. Area unique equipment must also be listed, such as that for units located in Alaska as opposed to Panama. Each area must be noted beside the item (incl 2).
 - h. Projected equipment that will enter inventory prior to 1983 must be listed and the item it replaces noted (incl 3).
 - i. The primary mission must be stated in a short paragraph (incl 4).

ATZQ-TD-TAD-RETO

SUBJECT: Duty Position Packet SOP

- j. Job environment must be stated (incl 4).
- k. Assignment data must be listed to include TOE/TDA paragraph number, line number, MOS, and requirement (incl 5).
 - l. A list of major duties performed by job incumbent (incl 6).
 - m. A list of additional duties performed by job incumbent (incl 7).
 - n. Total task list for duty position (incl 8).
 - o. A list of skills of job incumbents (incl 9).
 - p. A list of knowledges of job incumbent (incl 10).
- 4. Inclosures 1 through 10 are designated USAAVNC AWO format for submission of data input for each assigned duty position packet.
- 5. All material will be field validated through interviews of job incumbents/supervisors. Each duty position packet should be checked by at least two officers with experience in that duty position.

FOR THE DIRECTOR:

10 Incl
as



JAMES W. LLOYD

LTC(P), Inf

Acting Director of Training Developments

DUTY POSITION PACKET SOP INCLOSURES

<u>TITLE</u>	<u>INCLOSURE</u>
Example Duty Position [REDACTED]	1
Equipment List	2
Projected Equipment List	3
Instructor Pilot (IP) Mission/Environment	4
IP Assignments	5
IP Major Duties	6
IP Additional Duties	7
IP Responsibilities	8
IP Skills	9
IP Knowledges	10

EXAMPLE DUTY POSITION PACKET

(Incl 1-10)

DUTY POSITION: Instructor Pilot (IP)

OTHER POSITION TITLES:

1. Aviator/Instructor Pilot*
2. Fixed Wing Instructor Pilot
3. Fixed Wing Instructor Pilot/Examiner*
4. Fixed Wing Multi-engine Instructor Pilot
5. Flight Instructor
6. Instructor (Flight)
7. Instructor/Examiner*
8. Instructor Pilot (with appropriate aircraft designation)
9. Instructor Pilot/Admin Officer*
10. Instructor Pilot/Admin Officer*
11. Instructor Pilot, Attack
12. Instructor Pilot, Combat Service Support
13. Instructor Pilot, Combat Surveillance
14. Instructor Pilot/Instrument Flight Examiner*
15. Instructor Pilot/Maintenance Technician*
16. Instructor Pilot, Observation
17. Instructor Pilot, Utility
18. Instructor Pilot, Fixed Wing
19. Instructor Pilot, Rotary Wing
20. Rotary Wing Instructor Pilot
21. Rotary Wing/Fixed Wing IP

MOS: 100AC (Multiengine Attack Helicopter Instructor Pilot)
100BC (Utility/Observation Helicopter Instructor Pilot)
100CC (Cargo Helicopter Instructor Pilot)
100DC (Heavy Lift Helicopter Instructor Pilot; found in the reserve component only.)
100EC (Attack Helicopter Instructor Pilot)
100QC (Combat Service Support Fixed Wing Instructor Pilot)
100RC (Combat Surveillance Fixed Wing Instructor Pilot)

NOTE: New/projected aviation MOS (being staffed)

100KC (Multiengine Attack Helicopter Instructor Pilot)

RANK: WO1
CW2
CW3
CW4

NUMBER OF PERSONNEL OCCUPYING THIS POSITION: 1,243.

*Only the IP portion of the duty position title pertains to the instructor pilot position.

EQUIPMENT: ☐ COMMON ☐ CONTROL: ☐ SUPERVISORY ☐ DUTY POSITION: ☐ INSTRUCTOR PILOT

☐ AREA UNIQUE ☐ PERSONAL

VEHICLES & AIRCRAFT		WEAPONS		COMMUNICATIONS		OTHER	
TYPE	NO	TYPE	NO	TYPE	NO	TYPE	NO
Helicopter, OH-6A	1C	Pistol, cal .38		AN/ARC-44		Computer, air navigation	
Helicopter, OH-58(Scout)	1D	Rifle, M16		AN/ARC-54		Plotter, air navigation	
Helicopter, OH-58	1P	M23/M/M59/M60		AN/ARC-114		Flare, pen, hand held	
Helicopter, UH-1	1E	XM-197-20		AN/ARC-55		Light, signal device	
Helicopter, CH-47	1G	XM-18 Pod		AN/ARC-51X		Flashlight	
Helicopter, CH-54 (RC)	1H	RMS Rocket system		AN/ARC-51BX		Night vision goggles	
Helicopter, AH-1G	1J	TOW Missile system		AN/ARC-73		Magnetic compass	
Helicopter, AH-1Q/1S	1M			AN/ARC-134		DOD publications, flight	
Helicopter, VH-3A	1K			T-366 Transmitter		FAA publications	
Helicopter, UH-60A	1N			AN/ARC-115		DA publications	
Helicopter, EH-1	1U			AN/ARC-102		Survival equipment	
Helicopter, Nonstandard	1Y			AN/ARN-30E		CTA equipment	
Airplane, T-41	2B			AN/ARN-59		Flight helmet	
Airplane, T-42A	2F			AN/APX-44		Aircraft nav equipment	
Airplane, U-21	2J			AN/ARN-82		Aircraft clock/watch	
Airplane, OV-1/RV-1	2K			AN/ARN-131		Aircraft equipment	
Airplane, C-47	2N			TSEC/KY28			
Airplane, C-12	2P						
Airplane, CV-2	2Q						
Airplane, RU-21	2R						
Airplane, UV-18	2S						
Airplane, Nonstandard	2Z						

NOTE: Area unique equipment: US Army adopted items of equipment (TOE) have been designed to operate in all climatic zones in the world. Common table of allowances (CTA) equipment, for the most part, follow the same principles as that described for TOE equipment except for clothing and other special items of equipment.

PROJECTED EQUIPMENT

DUTY POSITION: INSTRUCTOR PILOT

TYPE	NO	TIME FRAME	EQUIPMENT REPLACED
XM-230E1 30mm weapons system LMLS Stinger (AAH)		1983 1983	

DUTY POSITION: Instructor Pilot (IP)

PRIMARY MISSION: The IP assists the commander and aviation standardization officer in conducting all flight training activities. He must plan, develop, and coordinate all aspects of the flight training program to include visual flight, instrument flight, aviator-related maintenance, and crew performance training. He instructs students and rated aviators in the fundamentals of flight, analyzes flight training maneuvers, and qualifies aviators on new or modified equipment and aircraft. He conducts written and in-flight examinations to determine qualifications of Army aviators and administers aviator proficiency flight checks.

JOB ENVIRONMENT: The IP is usually assigned to all aviation environments to include combat, combat support, and combat service support aviation units world wide. In peacetime, the IP will normally function in a garrison or field training environment; nevertheless, the training that is conducted will reflect a direct combat requirement. During combat, the unit must be highly mobile and capable of sustained combat operations.

ASSIGNMENT:

☒ ACTIVE

☐ USAR/ARNG

DUTY POSITION:

INSTRUCTOR PILOT

TOGE NO	TOE/TDA TITLE	CMD	UIC	UNIT TITLE	LOCATION	REQ	PAGA	LINE	FAOS
TDA		ASA	WODRAA	USA FLD STA SINOP	TU	1	005B	04	100QC
TDA		ASA	W3F1AA	USA FLD STA KOREA	KS	1	005C	04	100BC
32099H	AVN FORWARD	ASA	WDLPA	146th ASA CO (FWD)	KS	1	117	02	100QC
32099H	AVN FORWARD	ASA	WDLPA	146th ASA CO (FWD)	KS	1	118	02	100RC
32099H	AVN FORWARD	ASA	WDLPA	146th ASA CO (FWD)	KS	1	120	03	100RC
TDA	CE		W379AA	USA END LIV MIDDLE EAST	SA	1	024	03	100QC
TDA	DARCOM		W04WAA	USA WHITE SANDS MSL RANGE	6 NM	1	019A	06	100BC
TDA	DARCOM		W04YAA	USA ELCTRCS PROV GND	6 AZ	1	012	04	100BC
TDA		EIGHTH ARMY	WDC199	17th AVN GRP HHD AVG	KS	1	111	04	100BC
01137H		EIGHTH ARMY	WAYGAA	55th AVN CO	KS	1	111	05	100BC
01137H		EIGHTH ARMY	WAYGAA	55th AVN CO	KS	2	109	06	100BC
01137H		EIGHTH ARMY	WAYGAA	55th AVN CO	KS	2	110	02	100BC
01258H		EIGHTH ARMY	WDQLAA	213th MED HEL CO	KS	1	105	06	100CC
01258H		EIGHTH ARMY	WDQLAA	271st MED HEL CO	KS	1	105	08	100CC
07357H		EIGHTH ARMY	WC3HAA	128th CBT SPT AVN CO	KS	2	104	03	100BC
07357H		EIGHTH ARMY	WDU5AA	201st CBT SPT AVN CO	KS	2	104	03	100BC
08137H	MED CO		WBM0AA	377th MD CO AIR AMB	KS	3	110	09	100BC
17205H	MED CO		WAJHAA	417 AIR CAV SQDN	KS	1	113	02	100BC
17205H	MED CO		WAJHAA	417 AIR CAV SQDN	KS	3	304	05	100BC
17205H	MED CO		WAJHAA	417 AIR CAV SQDN	KS	3	305	05	100BC
17205H	MED CO		WAJHAA	417 AIR CAV SQDN	KS	3	307	02	100EC
34165H	MED CO		WH7NAA	102d MI BN (CEWL)	KS	1	123	04	100BC
55459H	TC CO		WCK8AA	45 TC CO AIRCFT MAINT	KS	1	106	17	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	1	202	02	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	2	203	02B	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	1	303	05	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	1	304	03	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	2	309	02	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	1	310	02	100BC
57055H	AV BN		WAH6AA	2d CBT AVN BN	KS	1	311	03	100BC
57055H	AV BN		WOGZAA	HQ 6th US ARMY	6 CA	1	014	06	100BF
		FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	20A	04	100BC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	020A	05	100BC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	020A	06	100QC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	020C	02	100BC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	2	020C	03	100BC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	020C	04	100BC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	020C	05	100BC
	INF DIV	FORCES	WOMYAA	7th IN DIV & FT ORD	6 CA	1	020C	05	100QC
	USA GARRISON	FORCES	WOUGAA	USAG FORT DEVENS	1 MA	2	014R	05	100QC
	USA GARRISON	FORCES	WOUGAA	USAG FORT DEVENS	1 MA	2	014R	06	100QC
	USA GARRISON	FORCES	WOU4AA	USAG FORT CAMPBELL	1 KY	1	021G	02	100BC

ASSIGNMENT:

☒ ACTIVE☐ USAR/ARNG

DUTY POSITION:

INSTRUCTOR PILOT

TOGE NO	TOE/TDA TITLE	CMD	UIC	UNIT TITLE	LOCATION	REQ	PARA	LINE	MOS
	USA GARRISON	FORCES	WOU4AA	USAG FT CAMPBELL	1 KY	1	021G	04	100CC
	USA GARRISON	FORCES	WOVAAA	USAG FT STEWART	1 GA	1	058B	04	100QC
	USA GARRISON	FORCES	WOVAAA	USAG FT STEWART	1 GA	1	058D	02	100BC
	USA GARRISON	FORCES	WOVAAA	USAG FT STEWART	1 GA	1	058D	03	100BC
	USA GARRISON	FORCES	WOVAAA	USAG FT STEWART	1 GA	1	058D	04	100EC
	USA GARRISON	FORCES	WOVCAA	HQ HQ CO USAG	5 TX	1	029B	02	100BC
	USA GARRISON	FORCES	WOVCAA	HQ HQ CO USAG	5 TX	1	029B	03	100BC
	USA GARRISON	FORCES	WOVCAA	HQ HQ CO USAG	5 TX	1	029B	04	100EC
	USA GARRISON	FORCES	WOVDAA	USAG FT SAM HOUSTON	5 TX	2	031A	07	100QC
	USA GARRISON	FORCES	WOVDAA	USAG FT SAM HOUSTON	5 TX	1	031A	11	100BC
	USA GARRISON	FORCES	WOVFAA	USAG FT POLK	5 LA	1	035A	02	100QC
	USA GARRISON	FORCES	WOVFAA	USAG FT POLK	5 LA	1	035A	05	100BC
	USA GARRISON	FORCES	WOVKAA	USAG FT SHERIDAN	5 IL	1	024	04	100QC
	USA GARRISON	FORCES	WOVKAA	USAG FT SHERIDAN	5 IL	1	024	05	100QC
	USA GARRISON	FORCES	WOVMAA	USAG FT RILEY	6 KS	2	013L	02	100BF
	USA GARRISON	FORCES	WOVMAA	USAG FT CARSON	6 CO	2	029A	03	100QC
	USA GARRISON	FORCES	WOVMAA	USAG PRESIDIO OF SF	6 CA	2	024A	05	100QC
	USA GARRISON	FORCES	WOVMAA	USAG PRESIDIO OF SF	6 CA	2	024A	08	100BC
	USA GARRISON	FORCES	WOXQAA	USAG FT DRUM	1 NY	1	006G	02	100BC
	USA GARRISON	FORCES	W12KAA	USAG 9 IN DIV FT LEWIS	6 WA	1	034B	02	100QC
	USA GARRISON	FORCES	W12KAA	USAG 9 IN DIV FT LEWIS	6 WA	1	034D	03	100BF
	USA GARRISON	FORCES	W12KAA	USAG 9 IN DIV FT LEWIS	6 WA	1	034D	04	100BF
	USA GARRISON	FORCES	W3XGAA	RCN IV USA RDY & MOB	1 GA	2	024	03	100QC
	RDY CMD	FORCES	W3XLAA	RCN VIII USA RDY & MOB	6 CO	1	004	05	100QC
01127H	CORP AVN CO	FORCES	WAYNAA	18th AVN CO	1 NC	1	107	08	100QC
01127H	CORP AVN CO	FORCES	WAYNAA	18th AVN CO	1 NC	4	108	03	100BC
01127H	CORP AVN CO	FORCES	WAYNAA	18th AVN CO	1 NC	2	109	06	100BC
01127H	CORP AVN CO	FORCES	WHKUAA	200th AV CO	5 OK	3	108	03	100BC
01127H	CORP AVN CO	FORCES	WHKUAA	200th AV CO	5 OK	2	109	06	100BC
01127H	CORP AVN CO	FORCES	WHKUAA	200th AV CO	5 OK	1	114	05	100QC
01127H	CORP AVN CO	FORCES	WHKUAA	200th AV CO	5 OK	1	114	18	100BC
01256G	AVN BN	FORCES	WDLJAA	222d AVN BN HHC BN	AK	1	109	04	100BC
01256G	AVN BN	FORCES	WDX3AA	210th AVN BN HHD BN	PM	1	111	02	100QC
01258H	AVN CO	FORCES	WCO3AA	132d MED HEL CO	1 GA	1	105	06	100CC
01258H	AVN CO	FORCES	WCO3AA	132d MED HEL CO	1 GA	1	105	08	100CC
01258H	AVN CO	FORCES	WC5JAA	178th MED HEL CO	5 OK	1	105	06	100CC
01258H	AVN CO	FORCES	WC5JAA	178th MED HEL CO	5 OK	1	105	08	100CC
01258H	AVN CO	FORCES	WC5KAA	179th MED HEL CO	6 CO	1	105	06	100CC
01258H	AVN CO	FORCES	WC5KAA	179th MED HEL CO	6 CO	1	105	08	100CC
01258H	AVN CO	FORCES	WDU1AA	196th MED HEL CO	1 NC	1	105	06	100CC
01258H	AVN CO	FORCES	WDU1AA	196th MED HEL CO	1 NC	1	105	08	100CC

ASSIGNMENT:

☒ ACTIVE
☐ USAR/ARNG

DUTY POSITION:

INSTRUCTOR PILOT

TOGE NO	TOE/TDA TITLE	CND	UIC	UNIT TITLE	LOCATION	REQ	PARA	LINE	MOS
01258H	AVN CO	FORCES	WDYEA	243d MED HEL CO	6 WA	1	105	06	100CC
01258H	AVN CO	FORCES	WDYEA	243d MED HEL CO	6 WA	1	105	08	100CC
05052H	ENG GRP (CBT)	FORCES	WAZQA	36 EN GRP HHC GRP CBT	1 GA	1	110	02	100BC
05052H	ENG GRP (CBT)	FORCES	WAZQA	36 EN GRP HHC GRP CBT	1 GA	1	110	05	100BC
05052H	ENG GRP (CBT)	FORCES	WAZVA	937 EN GRP HHC GPP CBT	6 KS	1	110	02	100BC
05052H	ENG GRP (CBT)	FORCES	WAZVA	937 EN GRP HHC GPP CBT	6 KS	1	110	05	100BC
06307H	FA BTY	FORCES	WACJAA	377th TA BTRY	1 KY	1	113	05	100BC
06307H	FA BTY	FORCES	WACJAA	377th TA BTRY	1 KY	1	114	05	100BC
07102H	IN BDE	FORCES	WARUA	193 IN BDE HHC BDE	PM	1	136	22	100BC
07102H	IN BDE	FORCES	WAR4AA	197 IN BDE HHC BDE	1 GA	1	136	22	100BC
07202H	AVN CO	FORCES	WFJ6AA	163d DIV AVN CO	1 KY	1	105	04	100BC
07202H	AVN CO	FORCES	WFJ6AA	163d DIV AVN CO	1 KY	1	108	03	100BC
07255H	AVN BN	FORCES	WAB3AA	101st CBT SPT AVN BN	1 KY	3	202	03	100BC
07255H	AVN BN	FORCES	WAB3AA	101st CBT SPT AVN BN	1 KY	6	204	02	100BC
07255H	AVN BN	FORCES	WFJ4AA	158th CBT SPT AVN BN	1 KY	3	202	03	100BC
07255H	AVN BN	FORCES	WFJ4AA	158th CBT SPT AVN BN	1 KY	6	204	02	100BC
07357H	AVN BN	FORCES	WAYBAA	120th CBT SPT AVN CO	AK	2	104	03	100BC
07357H	AVN BN	FORCES	WAYCAA	121 AV CO AVN CO	1 GA	2	104	03	100BC
07357H	AVN BN	FORCES	WGPQAA	335 CBT SPT AVN CO	6 KS	2	104	03	100BC
08025H	MED BN	FORCES	WACFAA	326 MD BN ASSLT	1 KY	1	109	08	100BC
08137H	MED CO	FORCES	WBM2AA	498 MD CO AIR AMB	1 GA	4	110	09	100BC
08137H	MED CO	FORCES	WDHAA	507 MD CO AIR AMB	5 TX	4	110	09	100BC
08660H	MED DET	FORCES	WBRRAA	36 MD DET AIR AMB	5 LA	1	104	05	100BC
08660H	MED DET	FORCES	WBSTAA	54 MD DET AIR AMB	6 WA	1	104	05	100BC
08660H	MED DET	FORCES	WBSUAA	57 MD DET AIR AMB	1 NC	1	104	05	100BC
08660H	MED DET	FORCES	WBSWAA	82 MD DET AIR AMB	6 KS	1	104	05	100BC
08660H	MED DET	FORCES	WBSZAA	283 MD DET AIR AMB	AK	1	104	05	100BC
08660H	MED DET	FORCES	WC3XAA	431 MD DET AIR AMB	5 KY	1	104	05	100BC
08660H	MED DET	FORCES	WD65AA	237 MD DET AIR AMB	6 CA	1	104	05	100BC
08660H	MED DET	FORCES	WEAEAA	571 MD DET AIR AMB	6 CO	1	104	05	100BC
08660H	MED DET	FORCES	WGCCAA	247 MD DET AIR AMB	6 CA	1	104	05	100BC
11405H	SC BN	FORCES	WFM9AA	57 SC BN CMD-OPS	5 TX	1	112	11	100BC
11412H	SC BDE	FORCES	WEWEAA	35 SC BDE HHC CORPS ABN	1 NC	2	112	02	100BC
17052H	AR RGT	FORCES	WAY8AA	3d ARMORED CAV REGT	5 TX	2	112	05	100BC
17058H	AR TRP	FORCES	WG2KAA	3 AR TRP HR CAV	5 TX	1	105	05	100BC
17058H	AR TRP	FORCES	WG2KAA	3 AR TRP AIR CAV	5 TX	1	106	06	100EC
17058H	AR TRP	FORCES	WG2KAA	3 AR TRP AIR CAV	5 TX	1	108	02	100EC
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	4	204	02	100BC
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	1	304	02	100BC
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	1	305	03	100BC

ASSIGNMENT:

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DUTY POSITION:

INSTRUCTOR PILOT

TO&E NO	TOE/TDA TITLE	CMD	UTC	UNIT TITLE	LOCATION	REQ	PAGE	LINE	NOV
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	1	306	02	100BC
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	2	403	05	100EC
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	1	403	07	100FC
17085H	AVN BN CBT	FORCES	WAQLAA	24 CBT AVN BN	1 GA	1	404	04	100BC
17085H	AVN BN (LESS A&B CD)	FORCES	WH6BAA	227 CBT AVN BN	5 TX	1	204	02	100BC
17085H	AVN BN (LESS A&B CD)	FORCES	WH6BAA	227 CBT AVN BN	5 TX	2	205	03	100BC
17085H	AVN BN (LESS A&B CD)	FORCES	WH6BAA	227 CBT AVN BN	5 TX	2	206	02	100BC
17085H	AVN BN (LESS A&B CD)	FORCES	WH6BAA	227 CBT AVN BN	5 TX	1	302	02	100BC
17085H	AVN BN CBT	FORCES	WH6FAA	502 CBT AVN BN	5 TX	1	304	02	100BC
17085H	AVN BN CBT	FORCES	WH6FAA	502 CBT AVN BN	5 TX	1	305	03	100BC
17085H	AVN BN CBT	FORCES	WH6FAA	502 CBT AVN BN	5 TX	1	306	02	100BC
17085H	AVN BN CBT	FORCES	WH6GAA	4 CBT AVN BN	6 CO	2	203	05	100EC
17085H	AVN BN CBT	FORCES	WH6GAA	4 CBT AVN BN	6 CO	1	203	07	100EC
17085H	AVN BN CBT	FORCES	WH6GAA	4 CBT AVN BN	6 CO	1	204	04	100BC
17085H	AVN BN CBT	FORCES	WH6GAA	4 CBT AVN BN	6 CO	1	304	02	100BC
17085H	AVN BN CBT	FORCES	WH6GAA	4 CBT AVN BN	6 CO	1	305	03	100BC
17085H	AVN BN CBT	FORCES	WH6GAA	4 CBT AVN BN	6 CO	2	306	02	100BC
17085H	AV BN CBT	FORCES	WH6HAA	5 CBT AVN BN	5 LA	1	304	02	100BC
17085H	AV BN CBT	FORCES	WH6HAA	5 CBT AVN BN	5 LA	1	305	03	100BC
17085H	AV BN CBT	FORCES	WH6HAA	5 CBT AVN BN	5 LA	1	306	02	100BC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	2	203	05	100EC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	1	203	07	100EC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	1	204	04	100BC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	1	302	02	100BC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	1	404	02	100BC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	2	405	03	100BC
17085H	AV BN CBT	FORCES	WH6JAA	1 CBT AVN BN	6 KS	2	406	02	100BC
17095H	AR SQ ASLT	FORCES	WABOAA	2/17th AIR CAV SQDN	1 KY	1	112	04	100BC
17095H	AR SQ ASLT	FORCES	WABOAA	2/17th AIR CAV SQDN	1 KY	3	204	05	100BC
17095H	AR SQ ASLT	FORCES	WABOAA	2/17th AIR CAV SQDN	1 KY	3	205	05	100BC
17095H	AR SQ ASLT	FORCES	WABOAA	2/17th AIR CAV SQDN	1 KY	3	207	02	100EC
17102H	AR BDE	FORCES	WABOAA	194 AR BDE HHC BDE	5 KY	1	136	16	100BC
17105H	AR SQ	FORCES	WADPAA	D TRP, 21st CAV	5 TX	1	304	05	100BC
17105H	AR SQ	FORCES	WADPAA	D TRP, 21st CAV	5 TX	1	305	05	100BC
17105H	AR SQ	FORCES	WADPAA	D TRP, 21st CAV	5 TX	2	307	02	100EC
17105H	AR SQ	FORCES	WAGTAA	D TRP 1/9th CAV	5 TX	1	304	05	100BC
17105H	AR SQ	FORCES	WAGTAA	D TRP 1/9th CAV	5 TX	1	305	05	100BC
17105H	AR SQ	FORCES	WAHMAA	D TRP 1/4th CAV	6 KS	1	304	05	100BC
17105H	AR SQ	FORCES	WAHMAA	D TRP 1/4th CAV	6 KS	1	305	05	100BC
17105H	AR SQ	FORCES	WAHMAA	D TRP 1/4th CAV	6 KS	2	307	02	100EC

ASSIGNMENT:

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DUTY POSITION:

INSTRUCTOR PILOT

TO&E NO	TOE/TDA TITLE	CMD	UIC	UNIT TITLE	LOCATION	REQD	DATA	DATE	POS
17105H	AR SQ	FORCES	WAKEAA	D TRP 1/10th CAV	6 CO	1	304	05	100BC
17105H	AR SQ	FORCES	WAKEAA	D TRP 1/10th CAV	6 CO	1	305	05	100BC
17105H	AR SQ	FORCES	WAKEAA	D TRP 1/10th CAV	6 CO	2	307	02	100EC
17105H	AR SQ	FORCES	WANZAA	D TRP 4/12th CAV	5 LA	1	304	05	100BC
17105H	AR SQ	FORCES	WANZAA	D TRP 4/12th CAV	5 LA	1	305	05	100BC
17105H	AR SQ	FORCES	WANZAA	D TRP 4/12th CAV	5 LA	2	307	02	100EC
17105H	AR SQ	FORCES	WAP9AA	D TRP 2/9th CAV	1 GA	1	304	05	100BC
17105H	AR SQ	FORCES	WAP9AA	D TRP 2/9th CAV	1 GA	1	305	05	100BC
17105H	AR SQ	FORCES	WAP9AA	D TRP 2/9th CAV	1 GA	2	307	02	100EC
17108H	AIR CAV TRP	FORCES	WDPEAA	E TRP 1 CAV	AK	1	104	05	100BC
17108H	AIR CAV TRP	FORCES	WDPEAA	E TRP 1 CAV	AK	1	105	05	100BC
17108H	AIR CAV TRP	FORCES	WDPEAA	E TRP 1 CAV	AK	2	107	02	100EC
17202H	AR BDE HHT	FORCES	WH3QAA	6th AIR CAV CBT BDE	5 TX	1	121	05	100BC
17205H	AR SQ (LESS TRP)	FORCES	WAX6AA	2/10 AIR CAV SQDN	6 CA	1	113	02	100BC
17205H	AR SQ (LESS TRP)	FORCES	WAX6AA	2/10 AIR CAV SQDN	6 CA	3	204	05	100BC
17205H	AR SQ (LESS TRP)	FORCES	WAX6AA	2/10 AIR CAV SQDN	6 CA	3	205	05	100BC
17205H	AR SQ (LESS TRP)	FORCES	WDF2AA	3/5 AIR CAV SQDN	6 WA	1	113	02	100BC
17205H	AR SQ (LESS TRP)	FORCES	WDF2AA	3/5 AIR CAV SQDN	6 WA	3	304	05	100BC
17205H	AR SQ (LESS TRP)	FORCES	WDF2AA	3/5 AIR CAV SQDN	6 WA	3	305	05	100BC
17205H	AR SQ (LESS TRP)	FORCES	WDF2AA	3/5 AIR CAV SQDN	6 WA	6	307	02	100EC
17205H	AR SQ (LESS TRP)	FORCES	WHOVAA	4/9 AIR CAV SQDN	5 TX	1	113	02	100BC
17205H	AR SQ (LESS TRP)	FORCES	WHOVAA	4/9 AIR CAV SQDN	5 TX	2	204	04	100BC
17205H	AR SQ (LESS TRP)	FORCES	WHOVAA	4/9 AIR CAV SQDN	5 TX	2	205	04	100EC
17205H	AR SQ (LESS TRP)	FORCES	WHOVAA	4/9 AIR CAV SQDN	5 TX	4	207	02	100EC
17205H	AR SQ (LESS TRP)	FORCES	WAA5AA	1/17 AIR CAV SQDN	1 NC	1	117	03	100BC
17205H	AR SQ (LESS TRP)	FORCES	WAA5AA	1/17 AIR CAV SQDN	1 NC	3	204	05	100BC
17205H	AR SQ (LESS TRP)	FORCES	WAA5AA	1/17 AIR CAV SQDN	1 NC	3	206	03	100BC
17205H	AR SQ (LESS TRP)	FORCES	WAA5AA	1/17 AIR CAV SQDN	1 NC	6	208	02	100EC
17385H	AR BN (AHB)	FORCES	WAAXAA	229 ATTACK HEL BN	1 KY	1	106	03	100BC
17385H	AR BN (AHB)	FORCES	WAAXAA	229 ATTACK HEL BN	1 KY	6	203	05	100EC
17385H	AR BN (AHB)	FORCES	WAAXAA	229 ATTACK HEL BN	1 KY	3	203	07	100EC
17385H	AR BN (AHB)	FORCES	WAAXAA	229 ATTACK HEL BN	1 KY	3	205	03	100BC
17385H	AR BN (AHB)	FORCES	WAZNAA	7/17 ATTACK HEL BN	5 TX	1	106	03	100BC
17385H	AR BN (AHB)	FORCES	WAZNAA	7/17 ATTACK HEL BN	5 TX	6	203	05	100EC
17385H	AR BN (AHB)	FORCES	WAZNAA	7/17 ATTACK HEL BN	5 TX	3	203	07	100EC
17385H	AR BN (AHB)	FORCES	WAZNAA	7/17 ATTACK HEL BN	5 TX	3	205	03	100EC
17385H	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	1	106	03	100BC
17385H	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	4	203	05	100EC
17385H	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	2	203	07	100EC
17385H	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	2	205	03	100BC

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UNIT ASSIGNMENT

INSTRUCTOR PILOT

PLAN NO	POS/IDA TITLE	COM	IC	UNIT TITLE	ASSIGNMENT	RHO	PANA	TR	AGE
17385T	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	2	303	05	100EC
17385T	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	1	303	07	100EC
17385T	AR BN (AHB)	FORCES	WG2UAA	1/6 ATTACK HEL BN	5 TX	1	304	04	100EC
17385T	AR BN (AHB)	FORCES	WDU2AA	268 ATTACK HEL BN	6 WA	3	202	02	100EC
17385T	AR BN (AHB)	FORCES	WDU2AA	268 ATTACK HEL BN	6 WA	6	203	02	100EC
17385T	AR BN (AHB)	FORCES	WDX5AA	214 ATTACK HEL BN	6 WA	3	202	02	100EC
29155H	AR BN (AHB)	FORCES	WDX5AA	214 ATTACK HEL BN	6 WA	6	203	02	100EC
29155H	CS BN (ACCB)	FORCES	WCBJAA	34th SPT BN	5 TX	1	504	05	100CC
31127H	CS BN (ACCB)	FORCES	WCBJAA	34th SPT BN	5 TX	1	504	08	100CC
31127H	SF CO	FORCES	WHO2AA	7th SF SVC CO	1 NC	1	122	03	100CC
31127H	SF CO	FORCES	WHO2AA	7th SF SVC CO	1 NC	1	122	07	100CC
31127H	SF CO	FORCES	WHO7AA	5th SF SVC CO	1 NC	1	122	03	100CC
31127H	SF CO	FORCES	WHO7AA	5th SF SVC CO	1 NC	1	122	07	100CC
31127H	SF CO	FORCES	WH1CAA	10th SF SVC CO	1 NC	1	122	03	100CC
31127H	SF CO	FORCES	WH1CAA	10th SF SVC CO	1 NC	1	122	07	100CC
34147H	MI BN (IMAGE)	FORCES	WDCWAO	CO C, 15th MI BN	1 NC	1	122	07	100BC
34165H	MJ BN (CEWI)	FORCES	WA77AA	FLT, PLT, 313 CEWI BN	5 TX	2	104	03	100RC
34165H	MI BN (AEXPL)	FORCES	WDL1AA	224 AERL EXPL	1 NC	1	123	04	100BC
34165H	MI BN (AEXPL)	FORCES	WDL1AA	224 AERL EXPL	1 GA	2	204	03	100RC
34165H	MI BN (CEWI)	FORCES	WH5YAA	522d CEWI BN (PLT)	1 GA	1	304	03	100RC
34165H	MI BN (CEWI)	FORCES	WH62AA	115th CEWI BN (PLT)	5 TX	1	123	04	100BC
34165H	MI BN (CEWI)	FORCES	WH63AA	101st CEWI BN (PLT)	5 TX	1	123	04	100BC
34165H	MI BN (CEWI)	FORCES	WH64AA	104th CEWI BN (PLT)	6 KS	1	123	04	100BC
34165H	MI BN (CEWI)	FORCES	WH66AA	109th CEWI BN (PLT)	6 CO	1	123	04	100BC
34165H	MI BN (CEWI)	FORCES	WH67AA	124th CEWI BN (PLT)	6 WA	1	123	04	100BC
37087H	AV CO	FORCES	WAHRAA	CO A, 1st DIV AV CO	1 GA	1	123	04	100BC
37087H	AV CO	FORCES	WH4MAA	CO A, 5th DIV AV CO	6 KS	1	107	04	100BC
55165H	AV BN (ASLT SPT)	FORCES	WFJ5AA	159th MEDIUM HEL BN	5 LA	1	107	04	100BC
55165H	AV BN (ASLT SPT)	FORCES	WFJ5AA	159th MEDIUM HEL BN	1 KY	2	203	02	100CC
55167H	AV CO (ASLT SPT)	FORCES	WDYDAA	242d MEDIUM HEL CO	1 KY	6	206	04	100CC
55167H	AV CO (ASLT SPT)	FORCES	WDYDAA	242d MEDIUM HEL CO	AK	1	103	02	100CC
55167H	AV CO (ASLT SPT)	FORCES	WDYDAA	242d MEDIUM HEL CO	AK	2	106	04	100CC
55459H	TC CO	FORCES	WCLDAA	568th AVN MAINT CO	AK	1	112	04	100CC
55459H	TC CO	FORCES	WC5FAA	609th AVN MAINT CO	AK	1	106	17	100BC
55459H	TC CO	FORCES	WDF1AA	517th AVN MAINT CO	1 GA	1	106	17	100BC
55459H	TC CO	FORCES	WDGY55	507th AVN MAINT CO	1 NC	1	106	17	100BC
55459H	TC CO	FORCES	WHW1AA	528th AVN MAINT CO	1 KY	1	106	17	100BC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	5 TX	1	106	17	100BC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	1	204	02	100BC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	2	205	03	100BC

ASSIGNMENT:

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DUTY POSITION:

INSTRUCTOR PILOT

TO&E NO	TOE/TDA TITLE	CMD	UIC	UNIT TITLE	LOCATION	REQ	PANA	LINE	POS
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	2	206	02	100BC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	2	303	05	100EC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	1	303	07	100EC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	1	304	04	100BC
57055H	AV BN (ABN)	FORCES	WAA8AA	82d CBT AVN BN	1 NC	8	704	02	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	1	202	02	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	1	303	05	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	1	304	03	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	2	309	02	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	1	310	02	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	2	311	03	100BC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	2	503	05	100EC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	1	503	07	100EC
57055H	AV BN (IN)	FORCES	WAKWAA	7th CBT AVN BN	6 CA	1	504	04	100BC
57055H	AV BN (CBT SPT)	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	1	202	02	100BC
57055H	AV BN (CBT SPT)	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	2	503	05	100EC
57055H	AV BN	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	1	503	07	100EC
57055H	AV BN	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	1	504	04	100BC
57055H	AV BN	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	1	604	02	100BC
57055H	AV BN	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	2	605	03	100BC
57055H	AV BN	FORCES	WDFWAA	9th CBT AVN BN (SPT)	6 WA	2	606	02	100BC
57057H	AV CO (CBT SPT)	FORCES	WAX7AA	114th CBT SPT AVN CO	PM	1	102	02	100BC
67042H	AB DIV (HHC BDE)	FORCES	WAB4AA	1st BDE, 101st AB DIV	1 KY	1	108	07	100BC
67042H	AB DIV (HHC BDE)	FORCES	WAB5AA	2d BDE, 101st AB DIV	1 KY	1	108	07	100BC
67042H	AB DIV (HHC BDE)	FORCES	WAB6AA	3d BDE, 101st AB DIV	1 KY	1	108	07	100BC
	HEALTH SCVS	HEATH	W2MQAA	US ARMY AEROMED CTR	1 AL	1	018A	09	100BC
		JAPAN	W3NDAA	US ARMY AVN DET JAPAN	JA	1	002	04	100BC
		JAPAN	W3NDAA	US ARMY AVN DET JAPAN	JA	1	002	04A	100BC
		MDW	WOY4AA	DAVISON USA AIRFIELD	1 VA	4	010A	03	100QC
		MDW	WOY4AA	DAVISON USA AIRFIELD	1 VA	3	011B	04	100BC
		MDW	WOY4AA	DAVISON USA AIRFIELD	1 VA	1	012A	03	100BC
		MDW	WOY4AA	DAVISON USA AIRFIELD	1 VA	1	012B	03	100QC
		MIL ACAD	WIFBAA	HQ S FACULTY USMA	1 NY	1	084H	08	100QC
01500H		MIL ACAD	WAY3AA	HQ S FACULTY (DETCHMNT)	1 NY	1	106	02	100QC
		P1	W3RBAA	USA SUPPORT CMD HI	HI	1	038D	02	100QC
		P1	W3RBAA	USA SUPPORT CMD HI	HI	1	038D	03	100QR
		P1	W3RBAA	USA SUPPORT CMD HI	HI	1	038D	07	100BC
01258H	AV CO	P1	WCO6AA	147th ASSAULT SPT HEL CO	HI	1	105	06	100CC
01258H	AV CO	P1	WCO6AA	147th ASSAULT SPT HEL CO	HI	1	105	08	100CC
07357H	AV CO	P1	WAX9AA	118th CBT SPT AVN CO	HI	2	104	03	100BC

INSTRUCTOR PILOT

UNIT FILE	LOCATION	REQ	PARA	REMARKS
07357H	AV CO	118th CBT SPT AVN CO	106	100EC 03
08660H	DET (HEALTH SVC)	68th MED DET	104	100BC 05
17205H	AIR CAV SQDN	3/4 AIR CAV SQDN	113	100BC 02
17205H	AIR CAV SQDN	3/4 AIR CAV SQDN	304	100BC 05
17205H	AIR CAV SQDN	3/4 AIR CAV SQDN	305	100BC 05
17205H	AIR CAV SQDN	3/4 AIR CAV SQDN	307	100EC 02
55459H	TC CO	347th AVN MAINT CO	106	100BC 17
57055H	AV BN	25th CBT AVN BN	203	100BC 03
57055H	AV BN	25th CBT AVN BN	304	100BC 03
57055H	AV BN	25th CBT AVN BN	305	100BC 03
57055H	AV BN	25th CBT AVN BN	306	100BC 03
57055H	AV BN	25th CBT AVN BN	403	100EC 05
57055H	AV BN	25th CBT AVN BN	403	100EC 07
57055H	AV BN	25th CBT AVN BN	404	100BC 04
57055H	AV BN	25th CBT AVN BN	031B	100QC 02
57055H	AV BN	25th CBT AVN BN	031B	100BC 03
57055H	AV BN	25th CBT AVN BN	028A	100BC 05B
57055H	AV BN	25th CBT AVN BN	078B	100BC 02
57055H	AV BN	25th CBT AVN BN	078B	100BC 03
57055H	AV BN	25th CBT AVN BN	078C	100BC 02
57055H	AV BN	25th CBT AVN BN	078C	100BC 03
57055H	AV BN	25th CBT AVN BN	078C	100BC 04
57055H	AV BN	25th CBT AVN BN	078C	100EC 05
57055H	AV BN	25th CBT AVN BN	078C	100EC 06
57055H	AV BN	25th CBT AVN BN	078D	100CC 02
57055H	AV BN	25th CBT AVN BN	078D	100CC 03
57055H	AV BN	25th CBT AVN BN	078D	100CC 04
57055H	AV BN	25th CBT AVN BN	078D	100QC 05
57055H	AV BN	25th CBT AVN BN	078D	100QC 06
57055H	AV BN	25th CBT AVN BN	078D	100RC 07
57055H	AV BN	25th CBT AVN BN	091F	100BC 06
57055H	AV BN	25th CBT AVN BN	091F	100EC 07
57055H	AV BN	25th CBT AVN BN	091F	100EC 08
57055H	AV BN	25th CBT AVN BN	091F	100EC 09
57055H	AV BN	25th CBT AVN BN	091G	100BC 06
57055H	AV BN	25th CBT AVN BN	091G	100BC 07
57055H	AV BN	25th CBT AVN BN	091G	100BC 08
57055H	AV BN	25th CBT AVN BN	091H	100CC 04
57055H	AV BN	25th CBT AVN BN	092D	100BC 03
57055H	AV BN	25th CBT AVN BN	092H	100BC 02

USCAR/ALSC

INSTRUCTOR PILOT

D-Incl 5-9

ASSIGNMENT:

☒ ACTIVE☐ USAR/ARNG

DUTY POSITION:

INSTRUCTOR PILOT

TOSE NO	TOE/TDA TITLE	CMD	UIC	UNIT TITLE	LOCATION	REQ	PARA	TIME	AGE
01500H	CS DET	USAREUR	WFKAAA	22d AVN SPT DET	GE	2	101	07	100BC
07268T	AV CO (IN)	USAREUR	WC3EAA	48th CBT SPT AVN CO	GE	1	102	03	100BC
07268T	AV CO (IN)	USAREUR	WDX2AA	203d CBT SPT AVN CO	GE	1	102	03	100BC
07268T	AV CO (IN)	USAREUR	WDX2AA	203d CBT SPT AVN CO	GE	2	104	02	100BC
07357H	AV CO (IN)	USAREUR	WC41AA	173d CBT SPT AVN CO	GE	1	104	03	100BC
08137H	MED CO	USAREUR	WBM1AA	421st MED CO AIR AMB	GE	4	110	09	100BC
08260H	MED CO	USAREUR	WBSRAA	15th MED DET	GE	1	104	05	100BC
08660H	MED CO	USAREUR	WESVAA	63d MED DET	GE	1	104	05	100BC
08660H	MED CO	USAREUR	WBSXAA	159th MED DET	GE	1	104	05	100BC
08660H	MED CO	USAREUR	WD64AA	236th MED DET	GE	1	104	05	100BC
17059H	SPT TRP (CBT)	USAREUR	WH5ZAA	2d ARMD CAV REGT	GE	1	105	04	100BC
17059H	SPT TRP (CBT)	USAREUR	WH5ZAA	2d ARMD CAV REGT	GE	1	108	05	100BC
17059H	SPT TRP (CBT)	USAREUR	WH50AA	11th ARMD CAV REGT	GE	1	105	04	100BC
17059H	SPT TRP (CBT)	USAREUR	WH50AA	11th ARMD CAV REGT	GE	1	108	05	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	1	204	02	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	1	205	03	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	1	206	02	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	1	212	03	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	4	303	05	100EC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	2	305	07	100EC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	2	304	04	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	1	502	03	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	2	504	02	100BC
17085H	AV BN	USAREUR	WAD1AA	501st CBT AVN BN	GE	1	204	02	100BC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	1	205	03	100BC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	1	206	02	100BC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	1	212	03	100BC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	4	303	05	100EC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	2	303	07	100EC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	2	304	04	100BC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	1	502	03	100BC
17085H	AV BN	USAREUR	WAFDAA	503d CBT AVN BN	GE	2	504	02	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	205	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	206	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	212	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	2	303	07	100EC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	2	304	04	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	502	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	2	504	02	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	205	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	206	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	212	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	2	303	07	100EC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	2	304	04	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	1	502	03	100BC
17085H	AV BN	USAREUR	WAMKAA	3d CBT AVN BN	GE	2	504	02	100BC

ASSIGNMENT

ACTUAL

USAR/ARNG

UNIT POSITION

TOSE NO	AOE/TDA TITLE	CHD	UIC	UNIT TITLE	LOCATION	PRG	TIME	POS
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	204	02	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	205	03	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	206	02	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	212	03	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	303	05	100EC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	303	07	100EC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	304	04	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	502	03	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	504	02	100BC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	103	05	100EC
17085H	AV BN	USAREUR	WAPDAA	8th CBT AVN BN	GE	104	04	100BC
17387H	AV CO ATK HEL BN	USAREUR	WG2BAA	11th ATK HEL BN	GE	103	05	100EC
17387H	AV CO ATK HEL BN	USAREUR	WG2BAA	11th ATK HEL BN	GE	104	04	100BC
17387H	AV CO ATK HEL BN	USAREUR	WG2FAA	2d ATK HEL BN	GE	103	05	100EC
17387H	AV CO ATK HEL BN	USAREUR	WG2FAA	2d ATK HEL BN	GE	104	04	100BC
19272H	MP CO	USAREUR	WBW4AA	2d MP CO	GE	108	03	100BC
19272H	MP CO	USAREUR	WC30AA	14th MP CO	GE	108	03	100BC
30105T	MI BN (AE)	USAREUR	WBVDAA	2d MI BN	GE	416	04	100QC
31127H	SF CO	USAREUR	WH1CA1	10th SF SVC DET	GE	122	07	100BC
34165H	MI BN	USAREUR	WDL8AA	501st MI BN, FLT PLT	GE	123	04	100BC
34165H	MI BN	USAREUR	WH6WAA	533d MI BN, FLT PLT	GE	123	04	100BC
34165H	MI BN	USAREUR	WH6XAA	103d MI BN, FLT PLT	GE	123	04	100BC
34165H	MI BN	USAREUR	WH6YAA	108th MI BN, FLT PLT	GE	123	04	100BC
55167H	AV CO (SPT)	USAREUR	WC5LAA	180th MED HEL CO	GE	103	02	100CC
55167H	AV CO (SPT)	USAREUR	WC5LAA	180th MED HEL CO	GE	106	04	100CC
55167H	AV CO (SPT)	USAREUR	WDU6AA	205th MED HEL CO	GE	103	02	100CC
55167H	AV CO (SPT)	USAREUR	WDU6AA	205th MED HEL CO	GE	106	04	100CC
55167H	AV CO (SPT)	USAREUR	WE7AAA	295th MED HEL CO	GE	103	02	100CC
55167H	AV CO (SPT)	USAREUR	WE7AAA	295th MED HEL CO	GE	106	04	100CC
55456H	TC BN (DS/GS)	USAREUR	WCKFAA	205th HHD, ACFT MAINT	GE	106A	03	100BC
55465H	TC BN (DS/GS)	USAREUR	WCKFAA	205th HHD, ACFT MAINT	GE	106C	03	100BC
55456H	TC BN (DS/GS)	USAREUR	WCKOAA	70th HHD, ACFT MAINT	GE	206	17	100BC
55456H	TC BN (DS/GS)	USAREUR	WCKZAA	394th HHD, ACFT MAINT	GE	106A	03	100BC
55456H	TC BN (DS/GS)	USAREUR	WCKZAA	394th HHD, ACFT MAINT	GE	106A	17	100BC

DUTY POSITION: Instructor Pilot (IP)

MAJOR DUTIES: The IP conducts training and evaluation of pilots and unit trainers in designated aircraft and promotes safety among aviators. Training and evaluation includes aircraft operations, qualifications, unit employment, visual and instrument flights, aviator-related maintenance, and crew performance. In addition, the instructor pilot is responsible for rendering assistance to the unit commander in the following major areas:

- 001 UNIT FLIGHT READINESS POSTURE
- 002 TACTICAL OPERATIONS PREPAREDNESS
- 003 INDIVIDUAL FLIGHT TRAINING
- 004 UNIT COLLECTIVE FLIGHT TRAINING
- 005 COORDINATION WITH ASSOCIATED UNIT FLIGHT TRAINING
- 006 RECURRING AND SPECIAL AVIATOR REPORTS
- 007 COORDINATION WITH FLIGHT OPERATIONS
- 008 COORDINATION AND REVIEW OF AIRFIELD SERVICES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

DUTY POSITION: Instructor Pilot

ADDITIONAL DUTIES:

- 001 ANNUAL TRAINING OFFICER
 - 002 ASSISTANT AIRFIELD OFFICER
 - 003 ASSISTANT ARTEP EVALUATION OFFICER
 - 004 AIRCREW TRAINING MANUAL (ATM) COORDINATOR
 - 005 AVIONICS OFFICER
 - 006 BOARD MEMBER
 - 007 BRIEFING OFFICER
 - 008 CLEARANCE AUTHORITY OFFICER
 - 009 COMMUNICATIONS SECURITY (COMSEC) OFFICER
 - 010 COMMUNICATIONS OFFICER/ASSISTANT
 - 011 DEPARTURE/AIRFIELD CONTROL OFFICER
 - 012 EVALUATION OFFICER
 - 013 EVALUATOR (ARTEP)
 - 014 FLIGHT OPERATIONS OFFICER/ASSISTANT
 - 015 GRADESLIP REVIEW OFFICER
 - 016 INSTRUCTOR (CLASSROOM)
 - 017 INDIVIDUAL FLIGHT RECORD/ATM FOLDER REVIEW OFFICER
 - 018 RANGE OFFICER IN CHARGE (OIC)
 - 019 SENSITIVE EQUIPMENT CONTROL OFFICER
 - 020 SYNTHETIC FLIGHT TRAINING SYSTEM (SFTS) OFFICER
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-

DUTY POSITION: Instructor Pilot

RESPONSIBILITIES: In my position, I am responsible for--

- 001 ADMINISTERING PILOT FLIGHT EVALUATIONS
- 002 ANALYZING/EVALUATING TERRAIN USING A MAP
- 003 ANALYZING UNIT MISSION TO DETERMINE SPECIFIED/IMPLIED TASKS
- 004 ANALYZING/EVALUATING TERRAIN USING AERIAL PHOTOGRAPHS
- 005 ANALYZING MILITARY ASPECTS OF TERRAIN FOR TACTICAL OPERATIONS
- 006 ADMINISTERING OPERATORS MANUAL (-10) EXAMINATION
- 007 APPLYING FIRST AID MEASURES WHEN NEEDED
- 008 ASSISTING IN DEVELOPING LOCAL AREA CRASH GRID MAP
- 009 ASSISTING OPERATIONS IN OVERDUE AIRCRAFT PROCEDURES
- 010 AUTHENTICATING VOICE TRANSMISSIONS AND ENCODING/DECODING MESSAGES
- 011 CONDUCTING FLIGHT INSTRUCTION
- 012 CONDUCTING ACADEMIC INSTRUCTION
- 013 CONDUCTING FLIGHT/OPERATIONAL BRIEFINGS
- 014 CONDUCTING/PREPARING AVIATION-RELATED STAFF STUDIES
- 015 CONDUCTING INDIVIDUAL TRAINING
- 016 CONDUCTING UNIT TRAINING
- 017 COUNSELING PERSONNEL ON JOB PERFORMANCE
- 018 COORDINATING GROUND AND AIR TACTICAL OPERATIONS
- 019 COORDINATING SEARCH AND RESCUE OPERATIONS
- 020 DEMONSTRATING INSTRUCTOR PILOT PROFICIENCY
- 021 DETERMINING REQUIRED SUPPLY RATE OF FUEL/AMMUNITION FOR MISSION
- 022 DEVELOPING AVIATOR TRAINING SCHEDULE
- 023 DETERMINING TECHNIQUES/AIDS/DEVICES TO SUPPORT AVIATOR TRAINING

RESPONSIBILITIES (Cont)

- 024 DEVELOPING ON-THE-JOB TRAINING FOR CREW MEMBERS
- 025 DEVELOPING LOCAL FLYING AREA SOP
- 026 DRAFTING LETTERS OF AGREEMENT FOR OPERATIONS SECTION
- 027 DECODING TELETYPE SEQUENCE WEATHER REPORTS
- 028 DECODING METEOROLOGICAL TERMINAL AVIATION REPORT (METAR)
- 029 DETERMINING AVIATOR FLYING HOUR REQUIREMENTS
- 030 DETERMINING THREAT TO ARMY AIRCRAFT
- 031 DIRECTING PERSONNEL AND EQUIPMENT SAFETY IN AND AROUND AIRCRAFT
- 032 DETERMINING THE CAPABILITIES OF EACH ARMY AIRCRAFT
- 033 DEVELOPING FAMILIARIZATION WITH THREAT WEAPONS
- 034 ENFORCING DISCIPLINE/APPEARANCE AND CONDUCT
- 035 ENFORCING REGULATIONS/DIRECTIVES/POLICIES
- 036 EXTRACTING OPERATING FREQUENCIES AND CALL SIGNS FROM COMMUNICATIONS-ELECTRONICS OPERATION INSTRUCTIONS (CEOI)
- 037 ENFORCING COMMUNICATIONS SECURITY (COMSEC)
- 038 EVALUATING AVIATOR TRAINING
- 039 EVALUATING UNIT TRAINING
- 040 EMPLOYING HELICOPTER TO MOVE PERSONNEL AND EQUIPMENT
- 041 EMPLOYING FIREPOWER FROM THE SCOUT/ATTACK HELICOPTER TEAM
- 042 IDENTIFYING THREAT VEHICLES, WEAPONS, AND AIRCRAFT
- 043 INSPECTING AIRFIELD AND FACILITIES AS REQUESTED
- 044 INTERPRETING TERMINAL WEATHER FORECAST
- 045 INITIATING CREW MEMBER FLIGHT ORDERS
- 046 INTERPRETING RADIAC METER READINGS
- 047 INSPECTING AIRCRAFT LOGBOOK

RESPONSIBILITIES (Cont)

- 048 INSPECTING EQUIPMENT LOGBOOK
- 049 MAINTAINING FLIGHT LOG
- 050 MANAGING SECTION/UNIT FLYING-HOUR PROGRAM
- 051 MAINTAINING ASSIGNED INDIVIDUAL WEAPONS AND ASSOCIATED EQUIPMENT
- 052 MAINTAINING CURRENT INSTRUMENT RATING
- 053 MAINTAINING CURRENT INSTRUCTOR QUALIFICATION
- 054 MAINTAINING CURRENT FLIGHT PHYSICAL
- 055 MONITORING PREPARATION OF FLIGHT PLANNING
- 056 MONITORING PREPARATION/UPDATE OF FLIGHT PLANNING CHARTS
- 057 MONITORING MAINTENANCE OF NOTICE TO AIRMEN (NOTAM) FILE
- 058 MONITORING PREPARATION AND DISPATCH OF NOTAMS
- 059 MONITORING MAINTENANCE OF FLIGHT PLANNING PUBLICATIONS
- 060 MONITORING PROPER FLIGHT MANIFEST PROCEDURES
- 061 MONITORING WEIGHT AND BALANCE PROCEDURES
- 062 MONITORING MAINTENANCE OF AIRCRAFT OPERATOR MANUALS
- 063 MONITORING MAINTENANCE OF FLIGHT REGULATION FILE
- 064 MONITORING MAINTENANCE OF INDIVIDUAL FLIGHT RECORDS
- 065 MONITORING WEATHER PLANNING FACILITY OPERATIONS
- 066 MONITORING PROPER USE OF RADIO PROCEDURES
- 067 MONITORING PROPER CAMOUFLAGE OF AIRCRAFT AND EQUIPMENT
- 068 MANAGING RESOURCES TO ACCOMPLISH MISSION
- 069 MAINTAINING HIGH STANDARDS OF PERSONAL APPEARANCE
- 070 MAKING RECOMMENDATIONS TO COMMANDER FOR FLIGHT VIOLATIONS
- 071 MANAGING GOOD USE OF TIME
- 072 MAINTAINING PRESTIGE OF WARRANT OFFICER CORPS

RESPONSIBILITIES (Cont

- 073 PREPARING UNIT OPERATIONS PLAN/ORDER ANNEX
- 074 PREPARING AIRCRAFT OPERATORS MANUAL (~10) EXAMINATION
- 075 PREPARING LESSON PLANS
- 076 PREPARING TRAINING SCENARIOS
- 077 PROVIDING NEWLY ASSIGNED AVIATORS WITH LOCAL AREA/OPERATIONS ORIENTATION
- 078 PLANNING FOR WELFARE OF CREW MEMBERS
- 079 PLACING PRIORITY ON MEETING ASSIGNED DEADLINES
- 080 PROVIDING SUBJECT MATTER EXPERTISE
- 081 PLANNING TRAINING MISSIONS
- 082 PERFORMING MISSION BRIEFINGS/DEBRIEFINGS
- 083 PLANNING FLIGHT ROUTES
- 084 PLANNING UNIT MEETINGS AND CONFERENCE
- 085 PLANNING MULTIECHELON TRAINING
- 086 PLANNING PORTIONS OF FIELD TRAINING EXERCISE
- 087 PLANNING ARTEP INTERNAL EVALUATIONS
- 088 PLANNING AIR RECONNAISSANCE FOR DEFENSIVE OPERATIONS
- 089 PREPARING ESCAPE PLAN DURING SERE
- 090 PLANNING AIRMOBILE ASSAULT
- 091 PLANNING AIRCREW TRAINING MANUAL (ATM) TRAINING
- 092 PREPARING PILOT'S INFORMATION FILE
- 093 PLANNING AIR EVACUATION
- 094 PERFORMING RADIO INTERFERENCE AND ANTIJAMMING PROCEDURES
- 095 POSTING A SITUATION MAP
- 096 QUALIFYING WITH A .38 CALIBER PISTOL
- 097 REVIEWING PRELIMINARY REPORT OF AIRCRAFT MISHAPS

RESPONSIBILITIES (Cont)

- 098 REVIEWING INDIVIDUAL FLIGHT RECORD FOLDER
 - 099 REVIEWING ATM TRAINING FOLDER
 - 100 RECOMMENDING AVIATOR TRAINING PLAN
 - 101 REPORTING SUBVERSION/ESPIONAGE SECURITY VIOLATIONS
 - 102 REINFORCING ETHICAL BEHAVIOR
 - 103 RESPONDING TO LEGAL PROCESS
 - 104 REVIEWING ORGANIZATIONAL SYSTEMS AND SUBSYSTEMS
 - 105 REQUESTING AEROMEDICAL EVACUATION
 - 106 REVIEWING FLIGHT PLANS
 - 107 SCHEDULING FLIGHT TRAINING
 - 108 SUPERVISING TRANSITION TRAINING
 - 109 SUPERVISING THE USE OF ORGANIC RADIO EQUIPMENT
 - 110 SAFEGUARDING CLASSIFIED MATERIAL/EQUIPMENT
 - 111 SELECTING FLIGHT ROUTES FOR AIRMOBILE OPERATIONS
 - 112 SELECTING INDIVIDUAL TASKS FOR TRAINING
 - 113 SUPERVISING THE SELECTION OF HELICOPTER/AIRCRAFT LANDING ZONES
 - 114 TRANSMITTING/RECEIVING MESSAGES ON AIRCRAFT RADIOS
 - 115 USING AERONAUTICAL CHARTS TO LOCATE SPECIFIC INFORMATION
 - 116 USING SIGNALS FOR GROUND OPERATIONS OF ARMY AIRCRAFT
 - 117 WRITING COLLECTIVE TRAINING OBJECTIVES
-
-
-
-
-

DUTY POSITION: Instructor Pilot

SKILLS: My position requires that I be able to--

- 001 APPLY APPROPRIATE FLIGHT INSTRUCTION TECHNIQUES
- 002 APPLY APPROPRIATE LEADERSHIP STYLE BASED ON SITUATION
- 003 ACT QUICKLY ON MY OWN CONVICTIONS
- 004 ACT ACCORDINGLY TO ACCEPTABLE ARMY/SOCIAL VALUES
- 005 ACT VIGOROUSLY TO ACCOMPLISH ASSIGNED TASKS DESPITE PERSONAL DISAGREEMENT WITH SOLUTION OR METHOD USED
- 006 APPLY TECHNIQUES TO LIVE OFF LAND (SURVIVAL, EVASION, RESISTANCE, AND ESCAPE (SERE))
- 007 ANALYZE SUBORDINATE/STUDENT NEEDS
- 008 APPLY METEOROLOGY THEORIES/CONCEPTS TO ATMOSPHERIC CONDITIONS
- 009 APPLY ORAL COMMUNICATION DIRECTIONS
- 010 ADMINISTER AVIATION ANNUAL WRITTEN EXAMINATION
- 011 ANALYZE AVENUES OF APPROACH
- 012 APPLY WEAPONS SYSTEMS CAPABILITIES TO SPECIFIED TARGETS
- 013 ANALYZE ESSENTIAL ELEMENTS OF INFORMATION
- 014 COMMUNICATE PROPER FLIGHT INSTRUCTION TO STUDENTS
- 015 CLARIFY ROLES OF STUDENT DURING FLIGHT TRAINING
- 016 CHOOSE COURSE OF ACTION BASED ON SOUND PROFESSIONAL ETHICS
- 017 CHOOSE COURSE OF ACTION BASED ON CORRECT ANALYSIS OF THE CONDITION
- 018 CONDUCT BRIEFINGS ON FLYING STANDARDS
- 019 CONDUCT STANDARDIZATION TRAINING
- 020 CONDUCT EVALUATION OF NATIONAL GUARD UNITS
- 021 COORDINATE SEARCH AND RESCUE OPERATIONS
- 022 COORDINATE THE PREACCIDENT PLAN

SKILLS (Cont)

- 023 CONDUCT PREFLIGHT/POSTFLIGHT MISSION BRIEFINGS
- 024 CONDUCT PREFLIGHT/POSTFLIGHT INSPECTION ON AIRCRAFT
- 025 CONDUCT SAFETY MEETINGS IN ABSENCE OF SAFETY OFFICER
- 026 COUNSEL PERSONNEL
- 027 COORDINATE TRAINING SUPPORT
- 028 CONDUCT AVIATION RELATED INSPECTIONS
- 029 COORDINATE AIRCRAFT RECOVERY PROCEDURES
- 030 CALL AND ADJUST ARTILLERY FIRE
- 031 COORDINATE RIVER CROSSING OPERATIONS
- 032 CONDUCT TACTICAL RECONNAISSANCE MISSIONS
- 033 COMPLETE INTELLIGENCE SITUATION MAP
- 034 CONDUCT PSYCHOLOGICAL OPERATIONS
- 035 COMPLETE SUPPLY/EQUIPMENT RECORDS AND FORMS
- 036 CALCULATE FUEL SUPPLY REQUIREMENTS
- 037 CALCULATE AMMUNITION SUPPLY REQUIREMENTS
- 038 CONDUCT PHYSICAL TRAINING
- 039 CONDUCT COLLATERAL INVESTIGATION
- 040 DEVELOP TEAMWORK
- 041 DIRECT UNIT ARTEP TRAINING
- 042 DIRECT AIRFIELD OPERATIONS
- 043 DRAFT CRASH FACTS MESSAGE
- 044 DETERMINE EMERGENCY EQUIPMENT REQUIREMENTS
- 045 DEVELOP INSTRUCTIONAL MATERIAL
- 046 DEVELOP PROGRAM OF INSTRUCTION
- 047 DRAFT SOP

SKILLS (Cont)

- 048 DRAFT REPORTS AND SUMMARIES
- 049 DIRECT AERIAL DELIVERY OF CHEMICAL AGENTS
- 050 DESTROY CLASSIFIED DOCUMENTS
- 051 ENFORCE SAFETY STANDARDS
- 052 EXPLAIN PRINCIPLES OF FLIGHT
- 053 EVALUATE FLIGHT PROCEDURES
- 054 ELIMINATE BARRIERS TO COMMUNICATIONS
- 055 ESTABLISH/IMPLEMENT/MANAGE DECISION MAKING PROCESS WITHIN SECTION/UNIT
- 056 ESTABLISH PROPER LEADER-TO-SUBORDINATE RELATIONSHIP
- 057 ENCOURAGE SUBORDINATES TO DO INDEPENDENT CREATIVE WORK
- 058 ESCAPE FROM CAPTIVITY (SERE)
- 059 ESTABLISH CHANNELS OF COMMUNICATIONS
- 060 EVALUATE SURVIVAL EQUIPMENT TRAINING
- 061 FLY AIRCRAFT IN VISUAL FLIGHT RULES (VFR) CONDITIONS
- 062 FLY AIRCRAFT IN INSTRUMENT FLIGHT RULES (IFR) CONDITIONS
- 063 FLY AIRCRAFT WITH NIGHT VISION GOGGLES
- 064 FIRE INDIVIDUAL AND CREW-SERVED WEAPONS
- 065 FUNCTION FOR EXTENDED PERIOD OF TIME IN FIELD
- 066 FILE A FLIGHT PLAN CORRECTLY (FEDERAL AERONAUTICAL ADMINISTRATION (FAA),
DA, INTERNATIONAL CIVIL AVIATION ORGANIZATION (ICAO))
- 067 HANDLE/PRIORITIZE MULTIPLE SITUATIONS/ISSUES SIMULTANEOUSLY
- 068 HOVER HELICOPTER UNDER VARIOUS CONDITIONS
- 069 INSPECT RUNWAYS, SOD AREAS, AND TACTICAL SITES FOR SAFE FLIGHT TRAINING
MANEUVERS
- 070 IDENTIFY POTENTIAL HAZARDOUS WEATHER CONDITIONS TO FLIGHT

SKILLS (Cont)

- 071 IDENTIFY MAINTENANCE CONDITIONS THAT WOULD LIMIT OR RESTRICT AIRCRAFT FROM FLIGHT
- 072 IDENTIFY CLOUD TYPES
- 073 IDENTIFY INDIVIDUAL PILOT FLIGHT DEFICIENCIES
- 074 IDENTIFY INDIVIDUAL PILOT KNOWLEDGE DEFICIENCIES FOR FLIGHT
- 075 IDENTIFY AVIATORS FOR ADDITIONAL AVIATION TRAINING
- 076 INSPECT TRAINING AIDS AND EQUIPMENT
- 077 INVENTORY AIRCRAFT MISSION EQUIPMENT
- 078 INTERPRET OPERATIONS AND FRAGMENTARY ORDERS
- 079 INTERPRET TACTICAL MAPS
- 080 IDENTIFY, EVACUATE, AND REPORT CASUALTIES
- 081 IDENTIFY ENEMY THREAT VEHICLES/EQUIPMENT
- 082 IDENTIFY FRIENDLY VEHICLES/EQUIPMENT
- 083 INSPECT AIRCRAFT EQUIPMENT AND LOGBOOK
- 084 INSPECT UNIT AREA/GUARD MOUNT CEREMONIES
- 085 IDENTIFY BARRIERS TO COMMUNICATIONS
- 086 INFLUENCE OTHERS
- 087 INTEGRATE INDIVIDUAL GOALS/NEEDS WITH UNIT GOALS/NEEDS
- 088 IDENTIFY DYNAMICS OF GROUP INTERACTION
- 089 IDENTIFY/RESOLVE POTENTIAL PROBLEMS OF PERSONNEL
- 090 LISTEN EFFECTIVELY
- 091 MOTIVATE STUDENTS/SUBORDINATES
- 092 MAKE DECISIONS/RECOMMENDATIONS
- 093 MONITOR RADIOS/COMMUNICATION CHANNELS
- 094 MAINTAIN AVIATION PUBLICATIONS/LITERATURE

SKILLS (Cont)

- 095 MONITOR INDIVIDUAL AND UNIT FLIGHT TRAINING PROGRAM/PROCEDURES
- 096 OPERATE AIRCRAFT IN ACCORDANCE WITH (IAW) APPROPRIATE AIRCREW TRAINING MANUAL (ATM)
- 097 OPERATE AIRCRAFT IN HIGH THREAT ENVIRONMENT
- 098 PERFORM TACTICAL RECONNAISSANCE MISSIONS
- 099 PERFORM SPOT-CHECKS OF AVIATOR PROFICIENCY
- 100 PLAN FOR AIRCRAFT SECURITY AFTER EMERGENCY LANDING
- 101 PREPARE FLIGHT HAZARD REPORT
- 102 PREPARE OPERATIONAL HAZARD REPORT
- 103 PERFORM FACILITY NAVIGATIONAL AID (NAVAID) FLIGHT CHECKS
- 104 PERFORM LOCAL AREA ORIENTATION BRIEFINGS TO NEWLY ASSIGNED AVIATORS
- 105 PRESENT ACADEMIC INSTRUCTION
- 106 PRESENT MILITARY BRIEFINGS
- 107 PREPARE OFFICER EVALUATION REPORT (OER)/OER SUPPORT FORM/SENIOR ENLISTED EVALUATION REPORT (SEER)/ENLISTED EFFICIENCY REPORT (EER)
- 108 PREPARE DISPOSITION FORMS
- 109 PERFORM MISSION WHILE WEARING PROTECTIVE CLOTHING
- 110 PERFORM AVIATION STAFF FUNCTIONS
- 111 PREPARE SOPS
- 112 PLAN WARRANT OFFICER CAREER DEVELOPMENT
- 113 PREPARE UNIT FLIGHT PROFICIENCY PROFILE
- 114 PREPARE TRAINING EVALUATION REPORTS
- 115 PREPARE FLIGHT TRAINING GRADE SLIPS
- 116 PREPARE FLIGHT TRAINING REPORTS/STATUS
- 117 PERFORM CALCULATIONS ON WEIGHT AND BALANCE
- 118 PERFORM AIRCRAFT MISSION BRIEFING

SKILLS (Cont)

- 119 PLAN FOR THE EMPLOYMENT OF UTILITY/CARGO HELICOPTERS
- 120 PLAN FOR THE EMPLOYMENT OF ATTACK/SCOUT HELICOPTERS
- 121 PERFORM AS OFFICER OF THE DAY/AIRFIELD DUTY OFFICER
- 122 PERFORM AS A CLUB ADVISORY COUNCIL MEMBER
- 123 PERFORM AS EQUAL OPPORTUNITY OFFICER
- 124 PERFORM AS INCOME TAX INFORMATION OFFICER
- 125 PERFORM AS ENERGY CONSERVATION OFFICER
- 126 PERFORM AS HUMAN RELATIONS OFFICER
- 127 PERFORM AS SOCIAL FUNCTIONS ACTION OFFICER
- 128 PERFORM AS SPONSOR FOR NEW PERSONNEL
- 129 PREPARE WORK REQUESTS
- 130 PERFORM AS MEMBER OF COURTS/BOARDS/SPECIAL ACTIVITIES
- 131 PREPARE REQUESTS FOR PERSONNEL/TRANSPORTATION/FINANCE ACTIONS
- 132 PERFORM AS PUBLIC INFORMATION OFFICER
- 133 PROVIDE FINANCIAL/INSURANCE ADVICE AND ASSISTANCE
- 134 PROVIDE VOTING INFORMATION AND ASSISTANCE
- 135 PREPARE DAILY STAFF JOURNAL OR DUTY OFFICER'S LOG
- 136 PERFORM AS CLASS "A" AGENT
- 137 PERFORM AS SURVIVOR'S ASSISTANCE OFFICER
- 138 PREPARE AN OFFICER'S PREFERENCE STATEMENT
- 139 REVIEW INDIVIDUAL FLIGHT/ATM RECORDS
- 140 REQUEST PUBLICATIONS/LITERATURE
- 141 REQUEST TRAINING MATERIALS
- 142 RECOMMEND PERSONNEL FOR AWARDS AND DECORATIONS
- 143 RESOLVE CONFLICTS

SKILLS (Cont)

- 144 READ TACTICAL/AIR NAVIGATIONAL MAPS
- 145 RECOMMEND PERSONNEL FOR ADMINISTRATIVE ACTIONS
- 146 SUPERVISE OTHER WARRANT OFFICERS
- 147 SUPERVISE ENLISTED PERSONNEL
- 148 SUPERVISE CIVILIAN PERSONNEL
- 149 SET EXAMPLE (ROLE MODEL)
- 150 SPEAK EFFECTIVELY/CLEARLY
- 151 SYNTHESIZE INFORMATION
- 152 SERVE AS MEMBER OF AIRCRAFT ACCIDENT INVESTIGATION BOARD
- 153 SCHEDULE TRAINING SITES/AIRSPACE/RANGE
- 154 SELECT TARGETS IN ORDER OF PRIORITY
- 155 SUBMIT FOLLOW-UP REPORTS
- 156 SUBMIT STATUS REPORTS
- 157 SELECT PERSONNEL FOR UNIT TRAINER
- 158 TRAVERSE ENEMY/UNFRIENDLY TERRITORY (SERE)
- 159 TRAIN AVIATORS IN USE OF NIGHT VISION GOGGLES
- 160 TRAIN AVIATORS IN ADDITIONAL AIRCRAFT
- 161 TRAIN AVIATORS ON NEW/ADDITIONAL EQUIPMENT
- 162 TRAIN CREW MEMBERS ON AVIATION MATTERS
- 163 TRANSMIT PILOT REPORTS (WEATHER, SPOT, ETC.)
- 164 TEST INDIVIDUAL/UNIT CBR PROFICIENCY
- 165 USE FUNCTIONAL FILE SYSTEM
- 166 USE AIRCRAFT TECHNICAL PUBLICATIONS
- 167 USE AIRCRAFT PERFORMANCE CHARTS
- 168 USE AIR TRAFFIC CONTROL IFR SHORTHAND

SKILLS (Cont)

169 USE FLIGHT INFORMATION PUBLICATIONS, REGULATIONS, AND DIRECTIVES

170 USE EFFECTIVE INTERVIEWING TECHNIQUES DURING COUNSELING

171 USE AIR NAVIGATIONAL COMPUTER

172 WRITE EFFECTIVELY

[illegible]

DUTY POSITION: Instructor Pilot

KNOWLEDGES: My position requires that I have knowledge of--

- 001 ARMY AVIATION EMPLOYMENT CONCEPTS
- 002 ARMY AVIATION ORGANIZATION STRUCTURE
- 003 AVIATION INTEGRATION IN COMBINED ARMS OPERATIONS
- 004 AVIATION TACTICS
- 005 AEROMEDICAL FACTORS
- 006 AERODYNAMIC FACTORS
- 007 ARMY REGULATIONS AND PUBLICATIONS
- 008 ARMY SAFETY PROGRAM
- 009 ARMY SUPPLY SYSTEM
- 010 THE ARMY MAINTENANCE MANAGEMENT SYSTEM (TAMMS)
- 011 ARMY PERSONNEL MANAGEMENT SYSTEM
- 012 AVIATION WEATHER REPORTS/EFFECTS OF WEATHER ON AVIATION OPERATIONS
- 013 AIR TRAFFIC CONTROL (ATC) PROCEDURES
- 014 AIRCRAFT FLIGHT PROCEDURES IN VISUAL FLIGHT RULES (VFR) CONDITIONS
- 015 AIRCRAFT FLIGHT PROCEDURES IN INSTRUMENT FLIGHT RULES (IFR) CONDITIONS
- 016 AIRCRAFT FLIGHT FORMATIONS
- 017 AIRBORNE COMMAND AND CONTROL EQUIPMENT
- 018 ARTEP REQUIREMENTS
- 019 AVIATION SAFETY
- 020 AIRCRAFT ACCIDENT INVESTIGATION PROCEDURES
- 021 ADVERSE EFFECTS OF TEMPERATURE EXTREMES
- 022 AVIATION REGULATIONS AND PUBLICATIONS
- 023 AIRMOBILE OPERATING PROCEDURES

KNOWLEDGES (Cont)

- 024 AIRCRAFT RECOGNITION TECHNIQUES/PROCEDURES
- 025 ARMORED CAVALRY TACTICS
- 026 AIRCRAFT ARMAMENT PROCEDURES
- 027 AIRCRAFT WEIGHT AND BALANCE PROCEDURES
- 028 AIRCRAFT SYSTEMS
- 029 AIRCRAFT EMERGENCY PROCEDURES
- 030 AVIATION FORMS AND RECORDS
- 031 AIRCRAFT FLYING HOUR PROGRAM
- 032 AIRCRAFT SCHEDULING PROCEDURES
- 033 AIRCREW TRAINING MANUAL (ATM) FLIGHT REQUIREMENTS
- 034 ARMY ETHICAL STANDARDS
- 035 AVIATION OPERATIONS IN ADVERSE WEATHER CONDITIONS
- 036 AVIATION OPERATIONS IN NUCLEAR, BIOLOGICAL, CHEMICAL (NBC) ENVIRONMENT
- 037 AVIATION OPERATIONS IN ELECTRONIC WARFARE (EW) ENVIRONMENT
- 038 BASIC DOD ORGANIZATION
- 039 BATTLEFIELD FORMATIONS/TERMS
- 040 CAPABILITIES OF EACH ARMY AIRCRAFT
- 041 CRASH RESCUE AND FIRE FIGHTING PROCEDURES FOR CREW MEMBERS
- 042 COMMUNICATIONS SECURITY METHODS AND PROCEDURES
- 043 CODE OF CONDUCT REQUIREMENTS
- 044 COMMAND AND CONTROL ELEMENTS RELATIONSHIP
- 045 COMMON ARMY ABBREVIATIONS
- 046 CAPABILITIES OF FIRE SUPPORT TEAM
- 047 COMBINED ARMS TACTICS
- 048 CAPABILITIES OF EW

KNOWLEDGES (Cont)

- 049 CAPABILITIES OF ENEMY THREAT WEAPONS
- 050 DA STANDARDS OF CONDUCT
- 051 DA GUIDANCE ON CONFLICT OF INTEREST
- 052 DIVISION ORGANIZATION
- 053 DIFFERENCE IN WORLDWIDE AVIATION EMPLOYMENT CONCEPTS
- 054 ENEMY AND ALLIED WEAPONS AND EQUIPMENT
- 055 ENEMY TACTICS/DOCTRINE OVERVIEW
- 056 EUROPEAN THREAT
- 057 EFFECTS OF ALTITUDE ON THE HUMAN BODY
- 058 EFFECTS OF ALCOHOL/DRUGS ON AVIATORS
- 059 EFFECTS OF FATIGUE ON AVIATORS
- 060 EFFECTS OF "G" FORCES AND VIBRATIONS ON AVIATORS
- 061 EFFECTS OF NOISE ON AVIATORS
- 062 EFFECTS OF STRESS ON AVIATORS
- 063 EFFECTS OF TOXICOLOGY
- 064 EFFECTS OF WEATHER AND TERRAIN ON FLIGHT
- 065 EMPLOYMENT OF PSYCHOLOGICAL OPERATIONS (PSYOP) WARFARE
- 066 ENLISTED PERSONNEL MANAGEMENT SYSTEM
- 067 ENLISTED EVALUATION REPORTING SYSTEM
- 068 FEDERAL AVIATION ADMINISTRATION (FAA) PROCEDURES
- 069 FACTORS FOR PREVENTION OF CRASH INJURY
- 070 HUMAN FACTOR ASPECTS OF DEPTH PERCEPTION AND COLOR/NIGHT VISION
- 071 INTEGRATION OF GROUND/AIR ELEMENTS IN WARFARE
- 072 INSURGENCY/COUNTERINSURGENCY MEASURES
- 073 LIFE SUPPORT EQUIPMENT

KNOWLEDGES (Cont)

- 074 LAND NAVIGATION TECHNIQUES/PROCEDURES
- 075 MAP READING TECHNIQUES/PROCEDURES
- 076 MEDICAL ASPECTS OF LIFE SUPPORT EQUIPMENT
- 077 MEDICAL EVACUATION (MEDEVAC) PROCEDURES AND TECHNIQUES
- 078 MISSION TASKING PROCEDURES/SYSTEM
- 079 MISSION, ENEMY, TERRAIN, TROOPS (METT) AND TIME AVAILABLE PROCEDURES
- 080 MORSE CODE FAMILIARIZATION
- 081 MILITARY PROCEDURES FOR CLASSIFIED MATERIAL (COMMUNICATIONS SECURITY (COMSEC))
- 082 MILITARY JUSTICE
- 083 MILITARY ETIQUETTE/CUSTOMS AND COURTESIES/PROTOCOL
- 084 NBC DEFENSE/DETECTION/DECONTAMINATION PROCEDURES
- 085 ORGANIZATION OF THE US ARMY
- 086 OPERATION OF INSPECTOR GENERAL SYSTEM
- 087 OPERATING LIMITATIONS OF ARMY AIRCRAFT
- 088 PROCEDURES FOR AIR SEARCH AND RESCUE
- 089 PETROLEUM, OILS, AND LUBRICANTS (POL) OPERATIONS
- 090 SURVIVAL EQUIPMENT ON BOARD ARMY AIRCRAFT
- 091 SUPPORT PROVIDED BY AIR FORCE/REQUEST PROCEDURES
- 092 SUPPORT PROVIDED BY FIELD ARTILLERY/REQUEST PROCEDURES
- 093 SUPPORT PROVIDED BY NAVY GUNFIRE/REQUEST PROCEDURES
- 094 SUPPORT PROVIDED BY AIR DEFENSE ARTILLERY/REQUEST PROCEDURES
- 095 SUPPORT PROVIDED BY ATTACK HELICOPTER/REQUEST PROCEDURES
- 096 SPATIAL DISORIENTATION AND SENSORY ILLUSION
- 097 SOURCES AND AGENCIES OF ASSISTANCE FOR PERSONNEL WITH PROBLEMS

KNOWLEDGES (Cont)

- 098 TACTICAL INSTRUMENT FLIGHT PROCEDURES
- 099 THREAT TO ARMY AVIATION
- 100 TYPES AND CAPABILITIES OF ATC/NAVIGATIONAL AID (NAVAID) EQUIPMENT
- 101 TECHNIQUES OF REVERSE PLANNING PROCEDURES
- 102 TACTICAL AIR PROCEDURES
- 103 TACTICAL MOVEMENT TECHNIQUES
- 104 UNIFORM CODE OF MILITARY JUSTICE (UCMJ)/STAFF JUDGE ADVOCATE (SJA) PROVISIONS
- 105 METHOD OF INSTRUCTION PROCEDURES/TECHNIQUES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

ANNEX E

MILPERCEN SURVEY INPUT DATA

MILPERCEN SURVEY INPUT DATA

NOTE: The following lists the analysis data to be submitted by proponent schools to the United States Army Aviation Center (USAAVNC) for the United States Army Military Personnel Center (MILPERCEN) survey.

SECTION I--Duty Position Titles. Provide a list of duty position titles alphabetically. Use data from The Army Authorization Documents System (TAADS). If there are distinct categories of titles, they can be grouped alphabetically; e.g., all instructor pilot titles, all aircraft maintenance technician titles, etc.

SECTION II--Activities.

- a. Provide major duty and tasks statements.
- b. Arrange duty statements so that they are organized into major activity areas; e.g., administration, management, mission, tactical, MOS functional, etc.
- c. Each task should be specific and able to stand alone.
- d. Avoid statements that overlap and those with multiple verbs in a task statement; e.g., review/evaluate.

SECTION III--Position Responsibilities and Equipment. Provide separate lists of knowledges ("My position requires that I have knowledge of--"), skills ("My position requires that I be able to--"), and responsibilities ("In my position, I am responsible for--") using the headings in parentheses.

SECTION IV--Additional Duties, Additional Skills, and Special Qualifications.

- a. Provide a list of additional skill identifier (ASI) titles from AR 611-101 and/or AR 611-112.
- b. Provide a list of special qualifications identifier (SQI) titles from AR 611-112.
- c. Provide a list of additional duties. A list of additional duties, provided by USAAVNC, is an example and can be added to.

SECTION V--Equipment. Provide a list of equipment by category and nomenclature; e.g., weapons (Revolver, .38 Caliber, Special: 4 in Barrel), communications (Speech Security Equipment: TSEC/KY-57), etc.

ANNEX F

AVIATION WARRANT OFFICER ADDITIONAL DUTIES

AVIATION WARRANT OFFICER ADDITIONAL DUTIES

Accountable Officer
Accountable/Sensitive Forms Officer
Action Officer
Administrative Officer
Aircrew/Survival Equipment Officer
Aircrew Training Manual (ATM) Coordinator
Alcohol/Drug Abuse Control Officer
Ammunition Officer
Annual Training Officer
Arms Room Officer
Army Emergency Relief (AER) Officer
Assistant Adjutant
Assistant Airfield Officer
Assistant ARTEP Evaluation Officer
Assistant Crime Prevention Officer
Athletics and Recreation Officer
Auditing Officer
Aviation Safety Officer
Avionics Officer
Awards and Decoration Officer

Board Member
Board Member/Recorder
Briefing Officer
Building Custodian Officer

Calibration Officer
Censorship Officer
Check Control Officer
Claims Officer
Class A Agent
Classified Document Custodian/Alternate
Clearance Authority Officer
Club Officer
Command Supply Discipline Program Officer
Committee Member
Commodity Manager
Communications Officer/Assistant
Communications Security (COMSEC) Officer
Community Leader
Community Officer
Conservation Officer (Energy)
Counselor
Courier
Courier/Escort
Crime Prevention Officer
Cup/Flower Fund Officer
Custodian Recorder of Unit Fund

Customs Officer

Departure/Airfield Control Officer
Dependent Assistance Officer
Dining Facility Officer
Disinterested Witnessing Officer
Disposal Officer
Document Destruction Officer
Drop Zone Safety Officer

Ecology Control Officer
Education Officer
Equal Opportunity/Human Relations Officer
Escort Officer
Evaluation Officer
Evaluator (ARTEP)
Evaluator (Reserve Components)

Field Sanitation Officer
Fire Marshal
Flight Operations Officer/Assistant
Foreign Currency Exchange Officer
Formal/Informal Ceremony Coordinator
Forms and Records Management Officer
Forms Control Officer
Fund Drive Officer

Gradeslip Review Officer
Graves Registration Officer
Ground Safety Officer

Hearing Conservation Officer
Historical Officer
Hometown News Release Officer

Incentive Awards Officer
Income Tax Officer/Advisor
Information Officer
Inspecting Officer
Instruction Methods Developer
Instructor (classroom)
Insurance Officer/Advisor
Inventory Officer (all types)
Investigating Officer (line of duty)

Key Custodian/Control Officer
Key/Lock Custodian

Map Control Officer
Maintenance Assistance/Inspection Team
Maintenance Officer/Assistant

Maneuver Damage Control Officer
Material Readiness Officer
Meal Card Control Officer
Member of Community/Installation Council/Committee
Member of Court-Martial Board
Motor Officer
Movement Control Officer

Newsletter Reporter
Noncombatant Movement Control Officer/Evaluator
Notification of Next of Kin Officer
Nuclear, Biological, Chemical (NBC) Control Officer
NBC Officer
Nuclear, Incident, Accident Control Plan (NIACP) Officer

Officer of the Guard
Officer's Club Advisory Council Member
Official Mail Control Officer
Operational Readiness Officer
Operations Officer
Operations Security (OPSEC) Officer

Pay Officer (Class A Agent)
Petroleum, Oils, and Lubricants (POL) Officer
Physical Security Officer
Postal Officer
Prescribed Load List (PLL) Officer
Privacy Act Coordinator
Project Officer (Savings Bond, Combined Federal Campaign (CFC), etc.)
Property Book Officer
Protocol Officer
Publications Officer

Race Relations Officer
Range Officer in Charge (OIC)
Ration Card Control Officer
Receiving Officer
Reenlistment Officer
Report of Survey Officer
Riot Control Officer

Sanitation Officer
Security Officer
Self-Help Officer
Sensitive Equipment Control Officer
Solatium Payment Officer
Special Court Officer
Special Projects Officer
Sponsor
Staff Duty Officer
Sundry Fund Officer

Supply Officer/Flight Issue
Survivor Assistance Officer
Synthetic Flight Training System (SFTS) Officer

(TAC) Training, Advising, and Counseling
Technical Supply Officer
Telephone Control Officer
Test Control Officer
Test Pilot
Theatre Officer
Tool Room Control Officer
Top Secret Control Officer
Training Officer

Unit Claims Officer
Unit Mail Supervisor
Unit Movement Officer
Unit Physical Security Officer
Unit Readiness Officer
Unit Social Representative

Vector Control Officer
Venereal Disease (VD) Control Officer
Voting Officer

Weight and Balance Officer
Weight Control Program Coordinator
Women's Advisor/Liaison Officer

ANNEX G

AIRCREW TASK LISTS

AIRCREW TASK LISTS

<u>Aircrew</u>	<u>Inclosure</u>
Attack Helicopter	1
Cargo Helicopter	2
Utility Helicopter	3
Observation Helicopter	4
Surveillance Airplane	5
Utility Airplane	6

ATTACK HELICOPTER
TASK LIST

FLIGHT PLANNING TASKS

- 001 Plan a visual flight rule (VFR) flight
- 002 Plan an instrument flight rule (IFR) flight
- 003 Prepare DD Form 365F (Weight and Balance)
- 004 Use performance charts
- 005 Prepare performance planning card (PPC)

BEFORE-FLIGHT TASKS

- 006 Perform preflight inspection
- 007 Perform before-takeoff checks

HOVERING TASKS

- 008 Perform takeoff to a hover
- 009 Perform hover (power) check
- 010 Perform hovering turns
- 011 Perform hovering flight
- 012 Perform landing from a hover

TAKEOFF TASKS

- 013 Perform normal takeoff
- 014 Perform simulated maximum performance takeoff

BASIC FLIGHT TASKS

- 015 Perform straight-and-level flights
- 016 Perform climbs and descents
- 017 Perform turns
- 018 Perform deceleration/acceleration
- 019 Perform traffic pattern flight

BASIC FLIGHT TASKS (Cont)

- 020 Perform fuel management procedures
- 021 Perform high-speed flight
- 022 Navigate by pilotage and dead reckoning (DR)

APPROACHES AND LANDING TASKS

- 023 Perform before-landing check
- 024 Perform normal approach
- 025 Perform shallow approach
- 026 Perform steep approach
- 027 Perform go around
- 028 Perform high reconnaissance
- 029 Perform confined area operation
- 030 Perform slope operations
- 031 Perform pinnacle/ridgeline operation

EMERGENCY TASKS

- 032 Perform hovering autorotation
- 033 Perform standard autorotation
- 034 Perform standard autorotation with a 180-degree turn
- 035 Perform low-level autorotation
- 036 Perform simulated hydraulic system malfunction
- 037 Perform simulated antitorque malfunction (fixed pedal setting)
- 038 Perform manual throttle operation, emergency governor mode
- 039 Perform simulated engine failure at altitude
- 040 Perform simulated engine failure from a hover altitude
- 041 Describe or perform emergency procedures
- 042 Perform emergency procedure for actual or simulated NVG failure

EMERGENCY TASKS (Cont)

- 043 Perform low-level, high-speed autorotation
- 044 Perform shallow approach to a running landing
- 045 Perform simulated engine failure, high speed at altitude
- 046 Perform stability and control augmentation system (SCAS)-off flight

INSTRUMENT FLIGHT TASKS

- 047 Perform instrument takeoff (ITO)
- 048 Perform radio navigation
- 049 Perform holding procedures
- 050 Perform unusual attitude recovery
- 051 Perform radio communication procedures
- 052 Perform two-way radio failure
- 053 Perform navigational aid (NAVAID) approach
- 054 Perform ground control approach (GCA)
- 055 Perform vertical helicopter IFR recovery procedures
- 056 Perform tactical instrument flight planning
- 057 Perform tactical instrument takeoff
- 058 Perform tactical instrument approach

TACTICAL AND SPECIAL TASKS

- 059 Perform terrain flight mission planning
- 060 Perform terrain flight navigation
- 061 Perform low-level flight
- 062 Perform contour flight
- 063 Perform nap-of-the-earth (NOE) flight
- 064 Perform masking and unmasking procedures
- 065 Perform NOE deceleration

TACTICAL AND SPECIAL TASKS (Cont)

- 066 Perform hover out-of-ground-effect (OGE) check
- 067 Perform terrain flight takeoff
- 068 Perform terrain flight approach
- 069 Perform FM radio homing
- 070 Perform visual glide slope approach and landing
- 071 Perform tactical communication procedures/electronic counter-countermeasure (ECCM)
- 072 Perform tactical operations in an nuclear, biological, chemical (NBC) environment
- 073 Perform aerial observation
- 074 Transmit spot report
- 075 Perform evasive maneuvers
- 076 Operate radar warning receiver (RWR) AN/APR-39
- 077 Perform ski landing
- 078 Perform preflight inspection of ski installation
- 079 Perform hover/taxi over snow
- 080 Perform techniques of movement
- 081 Identify US/allied and threat weapons and aircraft
- 082 Operate special usage equipment
- 083 Perform circling approach from terrain flight
- 084 Perform actions on contact
- 085 Negotiate wire obstacles

MISSION TASKS

- 086 Perform security mission
- 087 Perform retrograde operations
- 088 Call for and adjust indirect fire

MISSION TASKS (Cont)

- 089 Transmit information using visual signaling techniques
- 090 Supervise installation and loading of weapons
- 091 Preflight aircraft weapons systems
- 092 Operate heads-up display (HUD)
- 093 Operate rocket management system (RMS)
- 094 Perform weapons concept
- 095 Perform weapons cockpit procedures
- 096 Operate M28/M197 turret system
- 097 Operate M28/M197 turret system using the helmet sight system
- 098 Operate M5 system
- 099 Operate M21 system
- 100 Operate reflex sight M73/M60
- 101 Operate 2.75-inch FFAR launcher
- 102 Operate M35 (20mm) weapon system
- 103 Operate telescopic sighting unit (TSU)
- 104 Operate tube launched, optically tracked, wire-guided missile (TOW) system
- 105 Operate M22 missile system
- 106 Describe the emergency procedure for aircraft armament systems malfunctions
- 107 Safe and clear weapons system
- 108 Perform terrain flight firing techniques
- 109 Select firing positions
- 110 Perform entry to and egress from firing positions
- 111 Acquire and identify targets
- 112 Engage targets by indirect/direct fire

AFTER-LANDING TASKS

113 Perform after-landing tasks

CARGO HELICOPTER
TASK LIST

FLIGHT PLANNING TASKS

- 001 Plan a visual flight rule (VFR) flight
- 002 Plan an instrument flight rule (IFR) flight
- 003 Prepare DD Form 365F (Weight and Balance)
- 004 Use performance charts
- 005 Prepare performance planning card (PPC)

BEFORE-FLIGHT TASKS

- 006 Perform preflight inspection
- 007 Perform before-takeoff checks
- 008 Perform ground taxi

HOVERING TASKS

- 009 Perform takeoff to a hover
- 010 Perform hover (power) check
- 011 Perform hovering turns
- 012 Perform hovering flight
- 013 Perform landing from a hover
- 014 Perform aft-facing pilot operations

TAKEOFF TASKS

- 015 Perform normal takeoff
- 016 Perform simulated maximum performance takeoff

BASIC FLIGHT TASKS

- 017 Perform straight-and-level flights
- 018 Perform climbs and descents
- 019 Perform turns

BASIC FLIGHT TASKS (Cont)

- 020 Perform deceleration/acceleration
- 021 Perform traffic pattern flight
- 022 Perform fuel management procedures
- 023 Navigate by pilotage and dead reckoning (DR)

APPROACHES AND LANDING TASKS

- 024 Perform before-landing check
- 025 Perform normal approach
- 026 Perform steep approach
- 027 Perform go around
- 028 Perform shallow approach to a running/roll-on landing
- 029 Perform high reconnaissance
- 030 Perform confined area operation
- 031 Perform slope operations
- 032 Perform pinnacle/ridgeline operation

EMERGENCY TASKS

- 033 Perform standard autorotation
- 034 Perform emergency procedure for hydraulic system malfunction
- 035 Perform simulated engine failure at altitude
- 036 Describe or perform emergency procedures
- 037 Perform flight with stability augmentation system/Army facilities component system (SAS/AFCS) off
- 038 Perform flight with AFCS servo off
- 039 Perform emergency procedures for emergency landing
- 040 Perform emergency procedures for flight control system malfunctions
- 041 Perform emergency procedures for engine system malfunctions

EMERGENCY TASKS (Cont)

- 042 Perform emergency procedures for fires
- 043 Perform emergency procedures for fuel system malfunctions
- 044 Perform emergency procedures for electrical system malfunctions
- 045 Perform emergency procedures for rotor, transmission, and drive system malfunctions

INSTRUMENT FLIGHT TASKS

- 046 Perform instrument takeoff (ITO)
- 047 Perform radio navigation
- 048 Perform holding procedures
- 049 Perform unusual attitude recovery
- 050 Perform radio communication procedures
- 051 Perform two-way radio failure
- 052 Perform navigational aid (NAVAID) approach
- 053 Perform ground control approach (GCA)
- 054 Perform vertical helicopter IFR recovery procedures
- 055 Perform tactical instrument flight planning
- 056 Perform tactical instrument takeoff
- 057 Perform tactical instrument approach

TACTICAL AND SPECIAL TASKS

- 058 Perform terrain flight mission planning
- 059 Perform terrain flight navigation
- 060 Perform low-level flight
- 061 Perform contour flight
- 062 Perform nap-of-the-earth (NOE) flight
- 063 Perform masking and unmasking procedures

TACTICAL AND SPECIAL TASKS (Cont)

- 064 Perform NOE deceleration
- 065 Perform hover out-of-ground-effect (OGE) check
- 066 Perform terrain flight takeoff
- 067 Perform terrain flight approach
- 068 Perform FM radio homing
- 069 Perform visual glide slope approach and landing
- 070 Perform tactical communication procedures/electronic counter-countermeasure (ECCM)
- 071 Perform tactical operations in an nuclear, biological, chemical (NBC) environment
- 072 Perform aerial observation
- 073 Transmit spot report
- 074 Perform evasive maneuvers
- 075 Operate radar warning receiver (RWR) AN/APR-39
- 076 Perform techniques of movement
- 077 Identify US/Allied and threat weapons and aircraft
- 078 Operate special usage equipment
- 079 Perform water operations

MISSION TASKS

- 080 Perform multi-aircraft operations
- 081 Perform aerial artillery observation and adjustment
- 082 Perform paradrop
- 083 Perform external load operations
- 084 Perform internal load operations

AFTER-LANDING TASKS

- 085 Perform after-landing tasks

UTILITY HELICOPTER
TASK LIST

FLIGHT PLANNING TASKS

- 001 Plan a visual flight rule (VFR) flight
- 002 Plan an instrument flight rule (IFR) flight
- 003 Prepare DD Form 365F (Weight and Balance)
- 004 Use performance charts
- 005 Prepare performance planning card (PPC)

BEFORE-FLIGHT TASKS

- 006 Perform preflight inspection
- 007 Perform before-takeoff checks

HOVERING TASKS

- 008 Perform takeoff to a hover
- 009 Perform hover (power checks)
- 010 Perform hovering turns
- 011 Perform hovering flight
- 012 Perform landing from a hover

TAKEOFF TASKS

- 013 Perform normal takeoff
- 014 Perform simulated maximum performance takeoff

BASIC FLIGHT TASKS

- 015 Perform straight-and-level flight
- 016 Perform climbs and descents
- 017 Perform turns
- 018 Perform deceleration/acceleration
- 019 Perform traffic pattern flight

BASIC FLIGHT TASKS (Cont)

- 020 Perform fuel management procedures
- 021 Navigate by pilotage and dead reckoning (DR)

APPROACHES AND LANDING TASKS

- 022 Perform before-landing checks
- 023 Perform normal approach
- 024 Perform shallow approach
- 025 Perform steep approach
- 026 Perform go around
- 027 Perform high reconnaissance
- 028 Perform confined area operations
- 029 Perform slope operations
- 030 Perform pinnacle/ridgeline operations

EMERGENCY TASKS

- 031 Perform hovering autorotation
- 032 Perform standard autorotation
- 033 Perform standard autorotation with a 180-degree turn
- 034 Perform low-level autorotation
- 035 Perform simulated hydraulic system malfunction
- 036 Perform simulated antitorque malfunction (fixed pedal settings)
- 037 Perform manual throttle operation, emergency governor mode
- 038 Perform simulated engine failure at altitude
- 039 Perform simulated engine failure from a hover altitude
- 040 Describe or perform emergency procedures
- 041 Perform emergency procedures for actual or simulated night vision goggle (NVG) failure

EMERGENCY TASKS (Cont)

- 042 Perform shallow approach to a running landing

INSTRUMENT FLIGHT TASKS

- 043 Perform instrument takeoff (ITO)
044 Perform radio navigation
045 Perform holding procedures
046 Perform unusual attitude recovery
047 Perform radio communication procedures
048 Perform two-way radio failure
049 Perform navigational aid (NAVAID) approach
050 Perform ground control approach (GCA)
051 Perform vertical helicopter IFR recovery procedures
052 Perform tactical instrument flight planning
053 Perform tactical instrument takeoff
054 Perform tactical instrument approach

TACTICAL AND SPECIAL TASKS

- 055 Perform terrain flight mission planning
056 Perform terrain flight navigation
057 Perform low-level flight
058 Perform contour flight
059 Perform nap-of-the-earth (NOE) flight
060 Perform masking and unmasking
061 Perform NOE deceleration
062 Perform hover out-of-ground effect (OGE) check
063 Perform terrain flight takeoff
064 Perform terrain flight approach

TACTICAL AND SPECIAL TASKS (Cont)

- 065 Perform FM radio homing
- 066 Perform visual glide slope approach and landing
- 067 Perform tactical communications procedures/electronic counter-countermeasure (ECCM)
- 068 Perform tactical operations in an nuclear, biological, chemical (NBC) environment
- 069 Perform aerial observation
- 070 Transmit spot report
- 071 Perform evasive maneuvers
- 072 Operate radar warning receiver (RWR) AN/APR-39
- 073 Perform ski landing
- 074 Perform preflight inspection of ski installation
- 075 Perform hover/taxi over snow
- 076 Perform techniques of movement
- 077 Identify US/allied and threat weapons and aircraft
- 078 Operate special usage equipment
- 079 Perform circling approach from terrain flight
- 080 Negotiate wire obstacles

MISSION TASKS

- 081 Perform multi-aircraft operations
- 082 Perform aerial artillery observation and adjustment
- 083 Perform rappelling procedures
- 084 Perform preflight of internal rescue hoist
- 085 Perform in-flight internal rescue hoist operations
- 086 Perform aerial mine delivery
- 087 Perform paradrop

MISSION TASKS (Cont)

- 088 Perform aerial flare delivery
- 089 Perform stability operations (STABO)
- 090 Perform external load operations
- 091 Perform internal load operations
- 092 Perform aerial reconnaissance (route, zone, and area)
- 093 Transmit information using visual signaling techniques
- 094 Perform aerial radio relay

AFTER-LANDING TASKS

- 095 Perform after-landing tasks

OBSERVATION HELICOPTER
TASK LIST

FLIGHT PLANNING TASKS

- 001 Plan a visual flight rule (VFR) flight
- 002 Plan an instrument flight rule (IFR) flight
- 003 Prepare DD Form 365F (Weight and Balance)
- 004 Use performance charts
- 005 Prepare performance planning card (PPC)

BEFORE-FLIGHT TASKS

- 006 Perform preflight inspection
- 007 Perform before-takeoff checks

HOVERING TASKS

- 008 Perform takeoff to a hover
- 009 Perform hover (power) checks
- 010 Perform hovering turns
- 011 Perform hovering flight
- 012 Perform landing from a hover

TAKEOFF TASKS

- 013 Perform normal takeoff
- 014 Perform simulated maximum performance takeoff

BASIC FLIGHT TASKS

- 015 Perform straight-and-level flight
- 016 Perform climbs and descents
- 017 Perform turns
- 018 Perform deceleration/acceleration
- 019 Perform traffic pattern flight

BASIC FLIGHT TASKS (Cont)

- 020 Perform fuel management procedures
- 021 Navigate by pilotage and dead reckoning (DR)

APPROACHES AND LANDING TASKS

- 022 Perform before-landing checks
- 023 Perform normal approach
- 024 Perform shallow approach
- 025 Perform steep approach
- 026 Perform go around
- 027 Perform high reconnaissance
- 028 Perform confined area operations
- 029 Perform slope operations
- 030 Perform pinnacle/ridgeline operations

EMERGENCY TASKS

- 031 Perform hovering autorotation
- 032 Perform standard autorotation
- 033 Perform standard autorotation with a 180-degree turn
- 034 Perform low-level autorotation
- 035 Perform simulated hydraulic system malfunction
- 036 Perform simulated antitorque malfunction (fixed pedal settings)
- 037 Perform simulated engine failure at altitude
- 038 Perform simulated engine failure from a hover altitude
- 039 Describe or perform emergency procedures
- 040 Perform emergency procedures for actual or simulated night vision goggle (NVG) failure
- 041 Perform shallow approach to a running landing

EMERGENCY TASKS (Cont)

042 Perform low-level/low-air-speed autorotation

INSTRUMENT FLIGHT TASKS

043 Perform instrument takeoff (ITO)

044 Perform radio navigation

045 Perform holding procedures

046 Perform unusual attitude recovery

047 Perform radio communication procedures

048 Perform two-way radio failure

049 Perform navigational aid (NAVAID) approach

050 Perform ground control approach (GCA)

051 Perform vertical helicopter IFR recovery procedures

052 Perform tactical instrument flight planning

053 Perform tactical instrument takeoff

054 Perform tactical instrument approach

TACTICAL AND SPECIAL TASKS

055 Perform terrain flight mission planning

056 Perform terrain flight navigation

057 Perform low-level flight

058 Perform contour flight

059 Perform nap-of-the-earth (NOE) flight

060 Perform masking and unmasking

061 Perform NOE deceleration

062 Perform hover out-of-ground effect (OGE) check

063 Perform terrain flight takeoff

064 Perform terrain flight approach

TACTICAL AND SPECIAL TASKS (Cont)

- 065 Perform FM radio homing
- 066 Perform visual glide slope approach and landing
- 067 Perform tactical communications procedures/electronic counter-countermeasure (ECCM)
- 068 Perform tactical operations in an nuclear, biological, chemical (NBC) environment
- 069 Perform aerial observation
- 070 Transmit spot report
- 071 Perform evasive maneuvers
- 072 Operate radar warning receiver (RWR) AN/APR-39
- 073 Perform ski landing
- 074 Perform preflight inspection of ski installation
- 075 Perform hover/taxi over snow
- 076 Perform techniques of movement
- 077 Identify US/allied and threat weapons and aircraft
- 078 Operate special usage equipment
- 079 Perform circling approach from terrain flight
- 080 Perform actions on contact
- 081 Negotiate wire obstacles
- 082 Perform recognition of hazards to terrain flight
- 083 Perform as a crewmember (cockpit teamwork)

MISSION TASKS

- 084 Select and recommend landing zone/pickup zone
- 085 Select and recommend holding areas
- 086 Select attack helicopter firing positions
- 087 Perform target handoff to attack helicopter

MISSION TASKS (Cont)

- 088 Provide security during attack
- 089 Adjust attack helicopter fire (non-antitank guided missile (ATGM))
- 090 Perform aerial reconnaissance (ground, air, and river)
- 091 Select fording zones
- 092 Perform security mission
- 093 Perform retrograde operations
- 094 Perform radiological aerial survey
- 095 Call and control tactical (TAC) airstrike
- 096 Call for and adjust indirect fire
- 097 Call for and adjust naval gunfire
- 098 Transmit information using visual signaling techniques
- 099 Perform zone reconnaissance
- 100 Perform area reconnaissance
- 101 Perform aerial radio relay

AFTER-LANDING TASKS

- 102 Perform after-landing tasks

SURVEILLANCE AIRPLANE
TASK LIST

FLIGHT PLANNING TASKS

- 001 Plan a visual flight rule (VFR) flight
- 002 Plan an instrument flight rule (IFR) flight
- 003 Prepare DD Form 365F (Weight and Balance)
- 004 Prepare performance planning card (PPC)

BEFORE-FLIGHT TASKS

- 005 Perform preflight inspection
- 006 Perform engine start
- 007 Perform aircraft taxi
- 008 Perform engine runup/aircraft systems check

TAKEOFF TASKS

- 009 Perform normal takeoff and climb/obstacle clearance climb

BASIC FLIGHT TASKS

- 010 Perform straight-and-level flight
- 011 Perform climbs and descents
- 012 Perform turns
- 013 Perform flight at minimum controllable airspeed (slow flight)
- 014 Perform stalls and recoveries
- 015 Perform fuel management procedures
- 016 Perform navigation by pilotage and dead reckoning (DR)
- 017 Perform high altitude flight
- 018 Perform autopilot (AP)/flight director (FD) operations
- 019 Perform recovery from near-vertical climb
- 020 Perform recovery from inverted flight

APPROACHES AND LANDING TASKS

- 021 Perform normal landing
- 022 Perform power approach/precision landing
- 023 Perform go around

EMERGENCY TASKS

- 024 Perform flight at minimum control speed (visual meteorological conditions (VMC)) (single engine)
- 025 Perform emergency procedures for engine failure during cruise flight
- 026 Perform single-engine landing
- 027 Perform single-engine go around
- 028 Perform emergency procedures for engine failure during takeoff
- 029 Perform emergency procedures for engine failure during final approach
- 030 Perform landing with simulated hydraulic system failure
- 031 Describe or perform emergency procedures

INSTRUMENT FLIGHT TASKS

- 032 Perform instrument takeoff (ITO)
- 033 Perform instrument climb, descent, and straight-and-level flight
- 034 Perform instrument turns
- 035 Perform radio navigation
- 036 Perform holding procedures
- 037 Perform unusual attitude recovery
- 038 Perform radio communications procedures
- 039 Perform two-way radio failure
- 040 Perform navigational aid (NAVAID) approach
- 041 Perform ground control approach (GCA)
- 042 Perform missed approach

INSTRUMENT FLIGHT TASKS (Cont)

- 043 Perform navigation with inertial navigation system (INS)/doppler
- 044 Perform flight in adverse environmental conditions (discussion)

TACTICAL AND SPECIAL TASKS

- 045 Perform terrain flight
- 046 Perform electronic countermeasures/evasive maneuvers
- 047 Identify US/Allied and threat weapons and aircraft
- 048 Perform contour approach
- 049 Perform tactical traffic pattern approach and landing (360-degree overhead)
- 050 Perform aileron roll
- 051 Perform high-speed dive
- 052 Perform split "S"
- 053 Perform loop
- 054 Perform high altitude/penetration approach

MISSION TASKS

- 055 Perform photo/visual mission
- 056 Perform side looking airborne radar (SLAR) mission
- 057 Perform infrared mission
- 058 Perform high threat environment/forward edge of the battle area (FEBA) penetration mission
- 059 Perform QUICKLOOK mission
- 060 Perform imagery/message drop

AFTER-LANDING TASKS

- 061 Perform after-landing tasks

UTILITY AIRPLANE
TASK LIST

FLIGHT PLANNING TASKS

- 001 Plan a visual flight rule (VFR) flight
- 002 Plan an instrument flight rule (IFR) flight
- 003 Prepare DD Form 365F (Weight and Balance)
- 004 Prepare performance planning card (PPC)

BEFORE-FLIGHT TASKS

- 005 Perform preflight inspection
- 006 Perform engine start
- 007 Perform aircraft taxi
- 008 Perform engine runup/aircraft systems check

TAKEOFF TASKS

- 009 Perform normal takeoff and climb/obstacle clearance climb

BASIC FLIGHT TASKS

- 010 Perform straight-and-level flight
- 011 Perform climbs and descents
- 012 Perform turns
- 013 Perform flight at minimum controllable airspeed (slow flight)
- 014 Perform stalls and recoveries
- 015 Perform fuel management procedures
- 016 Perform navigation by pilotage and dead reckoning (DR)
- 017 Perform high altitude flight
- 018 Perform autopilot (AP)/flight director (FD) operations

APPROACHES AND LANDING TASKS

- 019 Perform normal landing

APPROACHES AND LANDING TASKS (Cont)

- 020 Perform power approach/precision landing
- 021 Perform go around

EMERGENCY TASKS

- 022 Perform flight at minimum control speed (visual meteorological conditions (VMC)) (single engine)
- 023 Perform emergency procedures for engine failure during cruise flight
- 024 Perform single-engine landing
- 025 Perform single-engine go around
- 026 Perform emergency procedures for engine failure during takeoff
- 027 Perform emergency procedures for engine failure during final approach
- 028 Perform emergency landing gear extension
- 029 Describe or perform emergency procedures

INSTRUMENT FLIGHT TASKS

- 030 Perform instrument takeoff (ITO)
- 031 Perform instrument climb, descent, and straight-and-level flight
- 032 Perform instrument turns
- 033 Perform radio navigation
- 034 Perform holding procedures
- 035 Perform unusual attitude recovery
- 036 Perform radio communications procedures
- 037 Perform two-way radio failure
- 038 Perform navigational aid (NAVAID) approach
- 039 Perform ground control approach (GCA)
- 040 Perform missed approach
- 041 Perform navigation with inertial navigation system (INS)

INSTRUMENT FLIGHT TASKS (Cont)

- 042 Perform flight in adverse environmental conditions (discussion)
- 043 Perform airborne weather radar interpretations

TACTICAL AND SPECIAL TASKS

- 044 Perform terrain flight
- 045 Perform electronic countermeasures/evasive maneuvers
- 046 Identify US/Allied and threat weapons and aircraft
- 047 Perform high altitude/penetration approach

MISSION TASKS

- 048 Perform LAFFING EAGLE missions
- 049 Perform LEFT JAB missions
- 050 Perform CEFIRM LEADER missions
- 051 Perform GUARDRAIL missions
- 052 Perform automatic airborne radio relay missions
- 053 Perform flat turns
- 054 Prepare aircraft for medical evacuation (discussion)

AFTER-LANDING TASKS

- 055 Perform after-landing tasks

ANNEX H
EQUIPMENT LIST

EQUIPMENT LIST

Aviation Equipment	001 through 053
Aircraft Maintenance Equipment	054 through 081
Communications Equipment	082 through 121
Engineer Equipment	122 through 133
Field Equipment	134 through 143
Nuclear, Biological, Chemical (NBC) Equipment	144 through 155
Vehicles/Vehicle Equipment	156 through 178
Weapons/Weapons Equipment	179 through 203

EQUIPMENT LIST
AVIATION EQUIPMENT

- 001 Airplane, C-12
- 002 Airplane, C-47
- 003 Airplane, CV-2
- 004 Airplane, OV-1/RV-1
- 005 Airplane, RU-21
- 006 Airplane, T-41
- 007 Airplane, T-42A
- 008 Airplane, U-21
- 009 Airplane, UV-18
- 010 Airplane, Nonstandard
- 011 Binoculars
- 012 Boresight Kit, Helmet Sight Assembly
- 013 Compass, Magnetic
- 014 Computer, Air Navigation
- 015 Container Assembly: Airmobile Type X-4
- 016 Drum, Fabric Collapsible: Liquid Fuel
- 017 Flashlight, Pilot's Pen
- 018 Forward Area Refueling Equipment (FARE)
- 019 Goggles, Night Vision, AN/PVS-5
- 020 Interrogator Set: AN/PPX-3 (Stinger)
- 021 Helmet, Pilot's Flight
- 022 Helicopter, AH-1G
- 023 Helicopter, AH-1Q/1S
- 024 Helicopter, CH-47

AVIATION EQUIPMENT (Cont)

- 025 Helicopter, CH-54 (Reserve Component only)
- 026 Helicopter, EH-1
- 027 Helicopter, Nonstandard
- 028 Helicopter, OH-6A
- 029 Helicopter, OH-58A
- 030 Helicopter, OH-58C (Scout)
- 031 Helicopter, UH-1
- 032 Helicopter, UH-60A
- 033 Helicopter, VH-3A
- 034 Kneeboard, Pilot's
- 035 Kit, Helmet Sight Assembly
- 036 Kit, Survival
- 037 Kit, First Aid, Survival
- 038 Light, Beacon: MX-7301
- 039 Light Set, Marker Emergency: Airfield Runway
- 040 Light Set, Operational Area, Aircraft: 1/2 KW
- 041 Light, Signal Device, Pilot's Survival
- 042 Modification Kit, Litter Installation, Aircraft
- 043 Plotter, Air Navigational
- 044 Publications, DA
- 045 Publications, DOD Flight
- 046 Publications, FAA Flight
- 047 Pumping Assembly, Flammable Liquid, Bulk Transfer
- 048 Signal Flare, Pen, Hand-held
- 049 Signal Mirror, Survival

AVIATION EQUIPMENT (Cont)

- 050 Signal, Day/Night Distress
- 051 Smoke Generating Subsystem, Helicopter
- 052 Sampling and Gaging Kit, Petroleum
- 053 Sling, Helicopter

AIRCRAFT MAINTENANCE EQUIPMENT

- 054 Analyzer Set, Engine
- 055 Jack, Hydraulic Tripod: 3-Ton, 5-Ton, and 10-Ton Capacities
- 056 Maintenance Kit, Electronic Equipment
- 057 Maintenance Platform: Hydraulic, Adjustable
- 058 Maintenance Platform: Mechanical
- 059 Metascope: AN/PAS-6
- 060 Monitoring Kit, Vibration
- 061 Oscilloscope: AN/USM-281
- 062 Tester, Exhaust Gas Temperature
- 063 Sighting System, Antioscillation
- 064 Sling, Multiple Leg (Pershing)
- 065 Sling, Cargo Net: Nylon
- 066 Sling, Multiple Leg: 15,000-pound Rated Capacity
- 067 Tool Kit, Airframe Repairer
- 068 Tool Kit, Aircraft Inspection
- 069 Tool Kit, Aircraft Mechanics
- 070 Tool Kit, Army Aircraft Crash Investigation
- 071 Tool Kit, Electrical Repairer
- 072 Tool Kit, Electronic Equipment: TK-100/G
- 073 Tool Kit, Electronic Equipment: TK-105/G

AIRCRAFT MAINTENANCE EQUIPMENT (Cont)

- 074 Tool Kit, Electric Equipment: TK-101/GSQ
- 075 Tool Kit, Power Plant
- 076 Tool Kit, Hydraulic Repairer
- 077 Tool Kit, Master Mechanic's
- 078 Tool Kit, Powertrain
- 079 Tool Kit, Small Arms Repairman
- 080 Tool Set, Aircraft Armament Repairman
- 081 Tool Set, Aviation Unit Maintenance

COMMUNICATIONS EQUIPMENT

- 082 Alarm Set, Anti-intrusion
- 083 Cable, Telephone: WD-1
- 084 Code Changer Key: KYK-28/TSEC or KIK-18/TSEC
- 085 Command Console, Electronic: AN/ASC-15
- 086 Electronic Teletypewriter Security Equipment: TSEC/KW-7
- 087 Interrogator Computer: KIR-1A/TSEC with Z-ACB/1 PS
- 088 Plain Text Safety Device: KWX-9/TSEC
- 089 Radio Set: AN/ARC-102
- 090 Radio Set: AN/ARC-114
- 091 Radio Set: AN/GRC-106
- 092 Radio Set: AN/GRC-160
- 093 Radio Set: AN/PRC-47
- 094 Radio Set: AN/PRC-77
- 095 Radio Set: AN/PRC-90
- 096 Radio Set: AN/VRC-24
- 097 Radio Set: AN/VRC-43

COMMUNICATIONS EQUIPMENT (Cont)

- 098 Radio Set: AN/VRC-46
- 099 Radio Set: AN/VRC-47
- 100 Radio Set: AN/VRC-48
- 101 Radio Set: AN/VRC-49
- 102 Radio Set: AN/VRC-64
- 103 Radio Set Control Group: AN/GRA-39
- 104 Radio Teletypewriter Set: AN/GRC-142
- 105 Radio Teletypewriter Set: AN/VSC-2
- 106 Receiver-Transmitter Control Group: AN/GRA-6
- 107 Receiving Set, Radar: AN/APR-25 or 26
- 108 Reel, Cable: DR-8
- 109 Reel Equipment: CE-11
- 110 Reeling Machine, Cable, Hand: RL-31
- 111 Reeling Machine, Cable, Hand: RL-39
- 112 Reeling Machine, Cable, Motor Driven: RL-172/G
- 113 Speech Security Equipment: TSEC/KY-57
- 114 Speech Security Equipment: TSEC/KY-28
- 115 Speech Security Equipment: TSEC/KY-38
- 116 Switchboard, Telephone Manual: SB-22/PT
- 117 Switchboard, Telephone Manual: SB-86/P
- 118 Tactical Digital Regenerative Repeater, Airborne: HYL-4/TSEC
- 119 Telephone Set: TA-1/PT
- 120 Telephone Set: TA-312/PT
- 121 Telephone Set: TA-838/TT

ENGINEER EQUIPMENT

- 122 Compressor Unit, Reciprocating: 5CFM, 100 psi, or 8CFM, 175 psi
- 123 Floodlight Set, Electric: Portable, Six Lights, 5 kw
- 124 Generator Set: 1.5 kw, AC
- 125 Generator Set: 5 kw, AC
- 126 Generator Set: 10 kw, AC
- 127 Generator Set: 3 kw, DC
- 128 Generator Set: 7.5 kw, DC
- 129 Generator, Signal: AN/URM-103 or 127
- 130 Generator, Signal: BC-376
- 131 Heater, Duct Type, Portable: 25,000 BTU or 400,000 BTU
- 132 Heater, Immersion Liquid
- 133 Tool Kit, Carpenters

FIELD EQUIPMENT

- 134 Accessory Outfit, Gasoline Field Range
- 135 Burner Unit, Gasoline Field Range Outfit
- 136 Camouflage Screen System
- 137 Light Set, General Illumination
- 138 Medical Equipment Set, Battalion Aid Station
- 139 Range Outfit, Field Gasoline
- 140 Repair Kit, Tentage
- 141 Screen, Latrine
- 142 Tent With Liner, General Purpose--Small, Medium, Large
- 143 Tent, Frame Type, Maintenance

NBC EQUIPMENT

- 144 Alarm, Chemical Agent Automatic: Portable Manpack

NBC EQUIPMENT (Cont)

- 145 Alarm, Chemical Agent Automatic: Portable, Vehicle-Mounted
- 146 Charger, Radiac Detector: PP-1578/PD
- 147 Decontamination Kit: M258
- 148 Detecting Set, Mine
- 149 Mask, CBR: Headwound Protective
- 150 Mask, CBR: Protective Aircraft, M24
- 151 Mask, CBR: Protective Field, M17
- 152 Radiac Set: AN/PDR-27
- 153 Radiac Meter: IM-93/UD
- 154 Radiac Meter: IM-174/PD
- 155 Shelter System, Collective Protection, Chemical-Biological: 10-Man

VEHICLES/VEHICLE EQUIPMENT

- 156 Dolly Set, Lift, Transportable Shelter: 2 1/2 Ton
- 157 Crane, Wheel Mounted: 3 Ton
- 158 Charger, Battery: 12 and 24 V
- 159 Semitrailer, Tank: 5,000 Gal Fuel
- 160 Tank and Pump Unit, Liquid Dispensing, Truck Mounted
- 161 Tank Unit, Liquid Dispensing, Trailer Mounted
- 162 Shop Equipment, Auto Maint and Repair: Common No. 1 Less Power
- 163 Shop Equipment, Auto Maint and Repair: Suppl No. 1 Less Power
- 164 Tool Kit, Mechanics
- 165 Trailer, Acft Maint, Airmobile
- 166 Trailer, Cargo: 1/4 Ton
- 167 Trailer, Cargo: 3/4 Ton
- 168 Trailer, Cargo: 1 1/2 Ton

VEHICLES/VEHICLE EQUIPMENT (Cont)

- 169 Trailer, Tank: Water, 400 Gal, 1 1/2 Ton
- 170 Transporter, Airmobile: Hydraulic Lift for Shelter and X-Container
- 171 Truck, Cargo: 1 1/4 Ton
- 172 Truck, Cargo: 2 1/2 Ton
- 173 Truck, Cargo: 5 Ton
- 174 Truck, Tank: Fuel Servicing 2 1/2 Ton
- 175 Truck, Tractor, Wrecker: 5 Ton
- 176 Truck, Utility: 1/4 Ton
- 177 Truck, Van: Shop 2 1/2 Ton
- 178 Accessory Kit, Vehicle Body: Tarp and Bows

WEAPONS/WEAPONS EQUIPMENT

- 179 Armament Subsystem, Helicopter, 7.62mm
- 180 Armament Subsystem, Helicopter, MG 40mm Launcher
- 181 Bayonet-Knife
- 182 Display Set, Target Alert Data (FAAR)
- 183 Knife, Aviator's Survival
- 184 Launcher, Grenade 40 Millimeter: M203
- 185 Launcher, Grenade 40 Millimeter: M79
- 186 Launcher, Rocket Aircraft: 2.75-inch
- 187 Machine Gun, Caliber .50
- 188 Machine Gun, 7.62 Millimeter: Aircraft, Door Mounted
- 189 Machine Gun, 7.62 Millimeter: Six Barrels
- 190 Machine Gun, 7.62 Millimeter: Ground Mounted
- 191 Mount, Gun: Ring Caliber .50
- 192 Mount, Machine Gun: Pedestal 7.62mm

WEAPONS/WEAPONS EQUIPMENT

- 193 Mount, Tripod Machine Gun: Heavy Caliber .50
194 Mount, Tripod Machine Gun: 7.62mm
195 Night Vision Sight, Individual Served Weapon: AN/PVS-4
196 Pistol, Caliber .45, Automatic
197 Pistol, Caliber .38
198 Pistol, Pyrotechnic
199 Rifle, 5.56 Millimeter: M16
200 RMS Rocket System
201 Trainer, Handling GM Launcher: M60 (Stinger)
202 XM - 197-20
203 SM - 18 POD

ANNEX I

MAJOR ACTIVITY AREAS AND TASK STATEMENTS

MAJOR ACTIVITY AREAS AND TASK STATEMENTS

Aviation Tactical Operations	001 through 066
Aero Scout/Attack Helicopter Operations	067 through 097
Aerial Observation/Reconnaissance/Sensor Operations	098 through 166
Air Traffic Control (ATC)	167 through 243
Airfield/Flight Operations	244 through 296
Administration	297 through 343
Communications	344 through 407
Engineer Operations	408 through 412
Fire Support	413 through 434
Ground Tactical Operations	435 through 489
Intelligence	490 through 561
Logistics	562 through 681
Maintenance	682 through 725
Nuclear/Biological/Chemical (NBC) Operations	726 through 777
Operations (S-3)	778 through 843
Organizational Management	844 through 885
Personnel Management	886 through 977
Safety	978 through 1065
Special Operations	1066 through 1106
Training Management	1107 through 1159
Weapons	1160 through 1192

MAJOR ACTIVITY AREAS AND TASK STATEMENTS

AVIATION TACTICAL OPERATIONS

- 001 Plan tactical air mission
- 002 Conduct tactical air mission
- 003 Plan air route security
- 004 Establish air route control points
- 005 Determine escort aircraft requirements
- 006 Designate flight formation
- 007 Determine general capabilities and limitations of each Army aircraft
- 008 Perform duties as flight leader
- 009 Perform duties as air mission commander
- 010 Plan employment of medium-lift helicopters to move personnel and/or cargo (internal/external)
- 011 Plan employment of utility helicopters to move personnel and equipment
- 012 Plan for employment of Army aviation as part of combined arms team
- 013 Determine threat to Army aviation
- 014 Use hand and arm signals for ground operations of Army aircraft
- 015 Perform crash rescue procedures
- 016 Perform search and rescue procedures
- 017 Request aviation support
- 018 Request target acquisition support (side looking airborne radar (SLAR)/stand-off target acquisition system (SOTAS))
- 019 Employ target acquisition support (SLAR/SOTAS)
- 020 Select air/ground movement route using map
- 021 Mark helicopter landing zone
- 022 Supervise rigging of aircraft for rappelling operation
- 023 Prepare air loading table

AVIATION TACTICAL OPERATIONS (Cont)

- 024 Prepare air movement table
- 025 Plan employment of aviation lift assets in airmobile operations
- 026 Select pickup/landing zones for airmobile operations.
- 027 Develop unit loading plan for airmobile operations
- 028 Develop ground tactical plan for airmobile operations
- 029 Plan aircraft movement to pickup zone
- 030 Develop pickup zone control plan
- 031 Plan airmobile assault
- 032 Conduct airmobile assault
- 033 Plan use of pathfinders during airmobile operations
- 034 Direct loading of personnel/weapons/equipment aboard helicopters
- 035 Interpret marginal data and symbols on tactical maps/aeronautical charts
- 036 Orient maps/charts at contour flight levels/high flight levels
- 037 Secure aircraft after crash or emergency
- 038 Supervise survival kit maintenance
- 039 Insure in mission briefing that pickup/rendezvous points are identified
- 040 Perform tactical instrument flight planning
- 041 Perform tactical instrument flight
- 042 Determine movement techniques (traveling/traveling overwatch/bounding overwatch) for aircraft
- 043 Employ movement techniques (traveling/traveling overwatch/bounding overwatch) for aircraft
- 044 Perform landing zone (LZ) reconnaissance
- 045 Prepare DD Form 365F (Weight and Balance)
- 046 Use performance charts
- 047 Perform fuel management procedures

AVIATION TACTICAL OPERATIONS (Cont)

- 048 Navigate with doppler
- 049 Perform FM homing
- 050 Perform terrain flight
- 051 Perform aerial flare delivery
- 052 Perform radiological aerial survey
- 053 Operate KY-58 communications security (COMSEC) equipment
- 054 Operate AN/ALQ-156 missile detector
- 055 Operate AN/ALQ-144 countermeasure set (infrared (IR))
- 056 Operate XM-130 flare and chaff dispenser
- 057 Operate AN/APR-39 radar warning receiver (RWR)
- 058 Perform aerial radio relay
- 059 Transmit spot reports
- 060 Perform tactical operations in nuclear, biological, chemical (NBC) environment
- 061 Perform evasive maneuvers/electronic countermeasures
- 062 Operate selective identification feature/identification friend or foe (SIF/IFF) equipment
- 063 Perform paradrop
- 064 Perform aircraft evasion maneuvers when fired upon by ground-to-air weaponry
- 065 Perform aircraft evasion maneuvers when fired upon by air-to-air weaponry
- 066 Perform stability operations (STABO)

AERO SCOUT/ATTACK HELICOPTER OPERATIONS

- 067 Employ firepower from scout/attack helicopter team
- 068 Provide launch headings, target direction, and range estimation for attack helicopters

AERO SCOUT/ATTACK HELICOPTER OPERATIONS (Cont)

- 069 Adjust attack helicopter to target
- 070 Guide attack helicopter to withdrawal route after engagement
- 071 Designate attack helicopter targets with correct target handoff
- 072 Reconnoiter routes for attack helicopters
- 073 Provide convoy cover
- 074 Select holding areas
- 075 Recommend holding areas
- 076 Select attack helicopter firing positions
- 077 Adjust attack helicopter fire (non-antitank guided missile (ATGM))
- 078 Supervise installation and loading of weapons on attack helicopters
- 079 Operate M28/M197 turret system
- 080 Operate M5 system
- 081 Operate M21 system
- 082 Operate reflex sight M73/M60
- 083 Operate 2.75-inch folding fin aerial rocket (FFAR) launcher
- 084 Operate M35 (20mm) weapons system
- 085 Operate telescopic sighting unit (TSU)
- 086 Operate tube launched, optically tracked, wire-guided missile (TOW) system
- 087 Operate M22 missile system
- 088 Perform entry to and egress from firing positions
- 089 Acquire and identify targets
- 090 Conduct screening operations
- 091 Plan tactical movement using terrain flight
- 092 Analyze mission/enemy situation/area of operations

AERO SCOUT/ATTACK HELICOPTER OPERATIONS (Cont)

- 093 Conduct delay operations
- 094 Conduct flank guard operations
- 095 Plan joint air attack team operations
- 096 Execute joint air attack team operations
- 097 Perform route/area/zone reconnaissance

AERIAL OBSERVATION/RECONNAISSANCE/SENSOR OPERATIONS

- 098 Convert universal transverse mercator (UTM) grid coordinates to inertial navigation systems (INS) coordinates
- 099 Determine INS destination points (coordinates) in INS planning
- 100 Mark INS destination points (coordinates) on mission maps
- 101 Identify surface elevations on mission map along flight route
- 102 Perform optimum target mission area altitude
- 103 Select sensor for each target
- 104 Select camera film/lens/filter for given mission
- 105 Visually determine target scale/distance/direction and heading/elevation and relief
- 106 Plot visually observed terrain target features on map
- 107 Record observed data on mission map
- 108 Supervise preparation of infrared detecting set (IRDS) for operation
- 109 Supervise preparation of radar surveillance set (SLAR) for operation
- 110 Supervise preparation of camera set for operation
- 111 Supervise preparation of quick-fix set for operation
- 112 Perform LAFFING EAGLE missions
- 113 Perform LEFT JAB missions
- 114 Perform CEFIRM LEADER missions
- 115 Perform GUARDRAIL missions

AERIAL OBSERVATION/RECONNAISSANCE/SENSOR OPERATIONS (Cont)

- 116 Perform SLAR missions
- 117 Perform infrared missions
- 118 Perform QUICKLOOK missions
- 119 Perform photo/visual missions
- 120 Determine sensor system's setting for each leg of mission
- 121 Plot proposed sensor coverage area on mission map
- 122 Determine extent of sensor dead space along flight route
- 123 Mark extent of sensor dead space along flight route
- 124 Determine normal/abnormal sensor operations in flight
- 125 Identify targets through radar sensor jamming
- 126 Plot targets through radar sensor jamming
- 127 Identify targets through electromagnetic interference
- 128 Plot targets through electromagnetic interference
- 129 Plot electronic countermeasures (ECM) source positions
- 130 Perform sensor turn-on/turn-off/operating procedures
- 131 Interpret sensor imagery
- 132 Deploy remote sensors (REMS)
- 133 Monitor REMS
- 134 Deploy ground surveillance radars (GSR)
- 135 Monitor GSR
- 136 Deploy night observation devices (NOD)
- 137 Monitor NOD
- 138 Identify jamming on sensor
- 139 Perform sensor intermediate preventive maintenance (PM) checks and services

AERIAL OBSERVATION/RECONNAISSANCE/SENSOR OPERATIONS (Cont)

- 140 Recognize US Army aircraft
- 141 Identify weather conditions and effects of terrain for visual military intelligence (MI) missions
- 142 Identify weapon/vehicle signatures
- 143 Visually identify terrain features
- 144 Visually identify military aspects of terrain
- 145 Visually identify transportation features
- 146 Visually identify telecommunications facilities
- 147 Visually identify urban area features
- 148 Visually identify rural area features
- 149 Visually identify natural resources/facilities
- 150 Visually identify enemy/friendly installations
- 151 Visually identify industrial facilities
- 152 Visually identify enemy/friendly unit employment
- 153 Visually identify enemy/friendly weapons systems
- 154 Visually identify enemy/friendly equipment
- 155 Visually identify enemy/friendly defenses
- 156 Visually identify enemy/friendly camouflage and deception activity
- 157 Identify enemy/friendly military uniform
- 158 Identify potential enemy ambush sites
- 159 Conduct INS mission
- 160 Conduct high threat environment/penetration mission
- 161 Operate radar homing and warning receiver
- 162 Determine concept of equipment employment for surveillance/
reconnaissance/signal intelligence (SIGINT)/electronic warfare (EW)
missions

AERIAL OBSERVATION/RECONNAISSANCE/SENSOR OPERATIONS (Cont)

- 163 Evaluate characteristics of terrain in target areas from data base
- 164 Determine product derived from each EW/SIGINT aircraft
- 165 Request aerial target acquisition support, aerial surveillance, and aerial reconnaissance
- 166 Employ aerial target acquisition support, aerial surveillance, and aerial reconnaissance

AIR TRAFFIC CONTROL (ATC)

- 167 Direct ATC tactical facility operations and management
- 168 Evaluate ATC tactical facility operations and management
- 169 Direct terminal instrument procedures (TERPS) approach
- 170 Evaluate TERPS approach
- 171 Direct coordination of airspace management in tactical environment
- 172 Direct tactical ATC facility standards
- 173 Direct establishment of instrument landing system (ILS) approach
- 174 Direct establishment of localizer approach
- 175 Direct establishment of tactical NDB with/without final approach fix
- 176 Direct establishment of VHF omnidirectional range (VOR) approach with/without final approach fix
- 177 Direct establishment of tactical perimeter acquisition radar approach
- 178 Direct establishment of standard instrument departure (SID)
- 179 Direct ATC tactical training SOP
- 180 Establish ATC tactical training SOP
- 181 Conduct liaison with Air Force ATC and tactical air control system (TACS) units (tactical control center (TACC), control and reporting center (CRC), control and reporting post (CRP), forward air control post (FACP))
- 182 Conduct liaison with division and corps airspace management elements (AME)

AIR TRAFFIC CONTROL (ATC) (Cont)

- 183 Check tactical employment of control towers
- 184 Supervise tactical employment of control towers
- 185 Check tactical employment of ground controlled approach (GCA)
- 186 Supervise tactical employment of GCA
- 187 Check tactical employment of flight communications center (FCC)/flight operations center (FOC)
- 188 Supervise tactical employment of FCC/FOC
- 189 Design GCA approach
- 190 Check low-level NDB structure in division/corps rear areas
- 191 Supervise low-level NDB structure in division/corps rear areas
- 192 Design low-level NDB structure in division/corps rear areas
- 193 Check tactical ATC controllers
- 194 Supervise tactical ATC controllers
- 195 Train tactical ATC controllers
- 196 Assist with interface of Army/Air Force/Navy/Marine airspace at theater level
- 197 Plan establishment of ATC facilities for use in tactical environment
- 198 Execute establishment of ATC facilities for use in tactical environment
- 199 Plan tactical navigational aids (NAVAID)/approaches
- 200 Survey tactical NAVAID/approaches
- 201 Install flight coordinator centers
- 202 Operate flight coordinator centers
- 203 Maintain flight coordinator centers
- 204 Install tactical instrument routes
- 205 Operate tactical instrument routes
- 206 Maintain tactical instrument routes

AIR TRAFFIC CONTROL (ATC) (Cont)

- 207 Install tactical instrument airfields
- 208 Operate tactical instrument airfields
- 209 Maintain tactical instrument airfields
- 210 Prepare pilot/controller handbooks for joint training exercise (JTX)
- 211 Coordinate communications requirements with supported headquarters and other airspace users
- 212 Read and interpret Air Force tasking orders
- 213 Coordinate with Federal Aviation Administration (FAA)
- 214 Request frequencies for FM/UHF/VHF/high frequency (HF) (NDB)/TPM-18 radar sets
- 215 Coordinate airfield support requirements (crash rescue, weather, lighting)
- 216 Coordinate altitude utilization with Army/Air Force/other airspace users
- 217 Coordinate for fuel/rations/communications/maintenance support/administrative support for ATC platoon in tactical environment
- 218 Establish ATC equipment
- 219 Monitor ATC equipment
- 220 Maintain ATC equipment
- 221 Coordinate for on-site ground support (GS) maintenance contact team
- 222 Provide recommendations to supported aviation unit commander on most effective employment of ATC resources
- 223 Designate unit traffic approach/departure routes
- 224 Establish FAA interphone communication system for Army airfield operations offices
- 225 Maintain FAA interphone communication system for Army airfield operations offices
- 226 Establish FAA flight service station interphone procedures and operating rules for associated Army airfield operations offices (AR 95-11)

AIR TRAFFIC CONTROL (ATC) (Cont)

- 227 Maintain FAA flight service station interphone procedures and operating rules for associated Army airfield operations offices (AR 95-11)
- 228 Designate terminal control area (AR 95-1)
- 229 Develop approach routes for airfield (AR 95-50)
- 230 Develop departure routes for airfield (AR 95-50)
- 231 Establish special-use airspace with US Army Air Traffic Control Activity-Aeronautical Service Office (USAATCA-ASO) (AR 95-50)
- 232 Establish flight priorities in accordance with (IAW) FAA publication 7610.4
- 233 Designate aerodrome traffic zones for protection of visual flight rules (VFR) traffic
- 234 Designate control zones for protection of instrument flight rules (IFR) traffic
- 235 Establish traffic patterns (ground)
- 236 Modify traffic patterns (ground)
- 237 Direct aircraft arrivals/departures
- 238 Monitor aircraft arrivals/departures
- 239 Direct certification/evaluation of ATC personnel
- 240 Prepare ATC annex to operation orders (OPORD)
- 241 Coordinate airspace requirements with management authority
- 242 Prepare agreements for airspace management and ATC operations
- 243 Conduct tactical ATC facility flight checks of control towers/GCAs/NDBs

AIRFIELD/FLIGHT OPERATIONS

- 244 Decode teletype sequence weather report
- 245 Decode meteorological terminal aviation report (METAR)
- 246 Interpret terminal weather forecast
- 247 Initiate crew member flight orders

AIRFIELD/FLIGHT OPERATIONS (Cont)

- 248 Develop local flying area SOP
- 249 Prepare pilot's information file
- 250 Monitor preparation of flight planning charts
- 251 Monitor maintenance of NOTAM file
- 252 Monitor preparation and dispatch of notice to airmen (NOTAM)
- 253 Monitor maintenance of flight planning publications (DOD flight publications (FLIP))
- 254 Review and approve flight plans
- 255 Monitor transmission/receipt of flight plans
- 256 Monitor flight manifest procedures
- 257 Monitor weight and balance procedures
- 258 Approve local area crash grid map/preaccident plan
- 259 Coordinate local area crash grid map/preaccident plan
- 260 Monitor maintenance of aircraft operator manuals
- 261 Monitor maintenance of flight regulations file
- 262 Apply overdue aircraft procedures
- 263 Monitor operation of crash rescue activities
- 264 Plan operation of crash rescue activities
- 265 Monitor operation of crash alarm systems
- 266 Monitor operation of vehicles on airfield
- 267 Inspect airfield and facilities
- 268 Conduct flight briefings and debriefings
- 269 Plan severe weather procedures/evacuations
- 270 Monitor severe weather procedures/evacuations
- 271 Conduct severe weather securing of vehicles/buildings/aircraft

AIRFIELD/FLIGHT OPERATIONS (Cont)

- 272 Inspect severe weather securing of vehicles/buildings/aircraft
- 273 Monitor operation of airfield service station
- 274 Monitor masking and lighting of airfield vehicular traffic
- 275 Monitor transient aircraft maintenance
- 276 Draft operations letter
- 277 Inspect operations log (AR 95-1)
- 278 Schedule personnel for annual ejection seat qualifications
- 279 Schedule personnel for annual flight physicals
- 280 Schedule personnel for triannual low-pressure chamber qualifications
- 281 Note special checkpoints and other navigational aids
- 282 Record special checkpoints and other navigational aids
- 283 Conduct standardization check rides for aviators
- 284 Administer unit flight standardization program
- 285 Supervise establishment of flight dispatch branch
- 286 Prepare aircraft flight hazard map
- 287 Post aircraft flight hazard map
- 288 Establish firefighting operations procedures
- 289 Develop airfield authorization document (AR 310-49)
- 290 Modify airfield authorization document (AR 310-49)
- 291 Establish areas, timetables, flying rules, and safety program for Army sport parachuting club
- 292 Monitor areas, timetables, flying rules, and safety program for Army sport parachuting club
- 293 Monitor maintenance of ramp and runway lights
- 294 Monitor maintenance of individual flight records
- 295 Monitor weather planning facility operations

AIRFIELD/FLIGHT OPERATIONS (Cont)

296 Draft letter of agreement

ADMINISTRATION

297 Draft military correspondence

298 Review military correspondence

299 Draft nonmilitary correspondence

300 Review nonmilitary correspondence

301 Review DA Form 2496 (Disposition Form)

302 Draft publications and blank forms

303 Review publications and blank forms

304 Request publications and blank forms

305 Submit changes to publications

306 Recommend changes to publications

307 Post changes to publications

308 Establish publications account

309 Review publications account

310 Maintain reference library

311 Write spot reports

312 Write staff paper (information, decision, after-action report, etc.)

313 Draft command administration publications

314 Review processing of response of item of special interest correspondence

315 Control processing of response of item of special interest
correspondence

316 Draft inspection reports

317 Review inspection reports

318 Prepare report of board proceedings

ADMINISTRATION (Cont)

- 319 Prepare accident reports
- 320 Monitor accident reports
- 321 Write memorandum for record (MFR)
- 322 Review suspense actions and establish suspense file
- 323 Review functional files
- 324 Inspect functional files
- 325 Inspect unit mailroom
- 326 Review incoming correspondence/messages and routing for action/
information
- 327 Supervise unit postal operations
- 328 Monitor pay actions
- 329 Approve pay actions
- 330 Write legal statements
- 331 Review legal statements
- 332 Conduct staff study
- 333 Prepare staff study
- 334 Write SOP
- 335 Revise SOP
- 336 Plan command information program (newsletter)
- 337 Write survey
- 338 Administer survey
- 339 Disburse pay to military personnel (class A agents)
- 340 Administer morale support fund (flower and cup)
- 341 Plan for and coordinate personnel services
- 342 Plan for and coordinate graves registration operations

ADMINISTRATION (Cont)

343 Plan for and coordinate data link operations

COMMUNICATIONS

344 Coordinate field messenger activities

345 Prepare field messages (DD Form 173, DA Form 4004, etc.)

346 Plan maximum effective use of remote operations

347 Prepare COMSEC emergency evacuation plans

348 Prepare COMSEC accountability records

349 Maintain COMSEC accountability records

350 Supervise aircraft mounting/keying of secure radio equipment

351 Plan tactical field wire/cable systems

352 Plan aerial support of tactical wire installation

353 Plan unit Communications-Electronics (C-E) training

354 Conduct unit C-E training

355 Coordinate radio operator training

356 Conduct radio operator training

357 Coordinate organizational communications equipment maintenance training

358 Conduct organizational communications equipment maintenance training

359 Supervise organizational communications equipment maintenance operations

360 Plan internal signal security (SIGSEC) procedures

361 Inspect internal SIGSEC procedures

362 Plan COMSEC procedures

363 Inspect COMSEC procedures

364 Prepare interference (meaconing, intrusion, jamming, and interference (MIJI)) report

365 Prepare interference (MIJI) report

COMMUNICATIONS (Cont)

- 366 Plan electronic deception operations
- 367 Employ electronic deception operations
- 368 Identify radio communications jamming/electromagnetic interference
- 369 Transmit messages using procedures required in hostile EW environment
- 370 Check meaoning operations
- 371 Plan meaoning operations
- 372 Perform preventive electronic counter-countermeasures (ECCM) against enemy EW support measures/jamming/enemy physical destruction effort/imitative deception
- 373 Perform remedial ECCM against enemy jamming/imitative deception/physical destruction efforts
- 374 Transmit visual signal communications (hand/arm signals, panels, aircraft maneuver identification, smoke, light signals, flags)
- 375 Monitor visual signal communications (hand/arm signals, panels, aircraft maneuver identification, smoke, light signals, flags)
- 376 Receive visual signal communications (hand/arm signals, panels, aircraft maneuver identification, smoke, light signals, flags)
- 377 Supervise installation of radio equipment in aircraft
- 378 Establish company communications net for airborne aircraft
- 379 Maintain company communications net for airborne aircraft
- 380 Coordinate C-E operations with other units
- 381 Prepare communications annex to field exercise tactical OPORD
- 382 Establish electronic equipment safety program
- 383 Monitor electronic equipment safety program
- 384 Establish comprehensive communications SOP
- 385 Write comprehensive communications SOP
- 386 Direct installation of communications equipment
- 387 Supervise vehicular mounting/installation of radio equipment

COMMUNICATIONS (Cont)

- 388 Direct erection and configuration of 292 antenna
- 389 Monitor erection and configuration of 292 antenna
- 390 Construct field expedient antenna
- 391 Transmit messages on AM/FM voice radios
- 392 Receive messages on AM/FM voice radios
- 393 Transmit messages on UHF/VHF/HF voice radios
- 394 Receive messages on UHF/VHF/HF voice radios
- 395 Establish radio communications net
- 396 Enter radio communications net
- 397 Leave radio communications net
- 398 Monitor radio communications net
- 399 Serve as net control station for unit's communication net
- 400 Authenticate voice transmissions and encrypt/decrypt numerals
- 401 Encode transmissions and messages
- 402 Decode transmissions and messages
- 403 Supervise use of organic radio equipment
- 404 Supervise use of organic wire equipment
- 405 Extract operating frequencies and call signs from Communications-Electronics Operation Instructions (CEOI)
- 406 Supervise secure radio operations
- 407 Monitor secure radio operations

ENGINEER OPERATIONS

- 408 Analyze stream crossing sites
- 409 Employ stream crossing techniques
- 410 Report location and lanes of minefield

ENGINEER OPERATIONS (Cont)

- 411 Identify aerial mine delivery systems
- 412 Classify bridges/roads/river crossing sites/tunnels/underpasses for ground vehicular movement

FIRE SUPPORT

- 413 Develop fire support plan to support unit mission
- 414 Review fire support plan to support unit mission
- 415 Plan for air defense artillery support
- 416 Plan for tactical (TAC) air support
- 417 Plan for employment of field expedient/pyrotechnic early warning devices
- 418 Request support weapons fire
- 419 Adjust support weapons fire
- 420 Call for TAC airstrikes
- 421 Adjust TAC airstrikes
- 422 Call for marking smoke
- 423 Employ marking smoke
- 424 Call for illumination
- 425 Call for indirect fire
- 426 Adjust indirect fire
- 427 Call for immediate suppression missions
- 428 Adjust immediate suppression missions
- 429 Adjust artillery fire while performing as crew member
- 430 Perform crater analysis
- 431 Perform reconnaissance by direct/indirect fire
- 432 Perform aerial artillery observation and adjustment
- 433 Note time on target (TOT)

FIRE SUPPORT (Cont)

434 Record TOT

GROUND TACTICAL OPERATIONS

435 Assign defensive sectors of fire for individual and crew-served weapons

436 Conduct hasty displacement during defense

437 Organize hasty displacement during defense

438 Inspect construction of individual/crew-served fighting positions

439 Supervise construction of individual/crew-served fighting positions

440 Navigate on ground while riding in vehicle

441 Assist in preparing bivouac area for occupation

442 Conduct day and night surveillance

443 Participate in unit training and exercises

444 Organize quartering party activities

445 Conduct quartering party activities

446 Organize advance party

447 Plan tactical security for unit movements

448 Perform dismounted reconnaissance

449 Determine six-digit coordinates (universal transverse mercator (UTM) grid)

450 Detect enemy personnel

451 Identify enemy personnel

452 Plan occupation of assembly area

453 Plan unit perimeter defense

454 Conduct unit perimeter defense

455 Plan passage of lines

456 Conduct passage of lines

GROUND TACTICAL OPERATIONS (Cont)

- 457 Assist in passage of lines
- 458 Recommend priorities for air defense protection
- 459 Conduct active and passive air defense
- 460 Deploy observation posts (OP)
- 461 Monitor OPs
- 462 Determine allowable combat load (ACL)
- 463 Use night vision goggles
- 464 Coordinate ground operations and tactical air support
- 465 Request aeromedical evacuation
- 466 Plan survival, evasion, resistance, and escape (SERE) procedures
- 467 Perform SERE procedures
- 468 Conduct pre-/post-tactical mission briefing
- 469 Recommend tactical loading procedure
- 470 Plan camouflage/cover/concealment of positions/equipment/self
- 471 Supervise camouflage/cover/concealment of positions/equipment/self
- 472 Enforce sound/light/litter discipline
- 473 Enforce weapons fire discipline
- 474 Navigate on ground using map and compass
- 475 Analyze terrain using aerial photos
- 476 Evaluate terrain using aerial photos
- 477 Analyze terrain using map
- 478 Evaluate terrain using map
- 479 Use strip maps
- 480 Estimate range
- 481 Move under direct fire

GROUND TACTICAL OPERATIONS (Cont)

- 482 React to indirect fire
- 483 React to flares
- 484 Employ psychological operations (PSYOP) warfare by supplying selected information for misinformation to the enemy
- 485 Plan convoy operations (day and night)
- 486 Conduct convoy operations (day and night)
- 487 Plan unit tactical road march
- 488 Conduct unit tactical road march
- 489 Conceal tactical movement by use of weather conditions/light conditions/route selection/battlefield noise/smoke

INTELLIGENCE

- 490 Prepare intelligence briefings
- 491 Present intelligence briefings
- 492 Present detailed map briefing on friendly/enemy situations
- 493 Extract data from intelligence estimates
- 494 Prepare intelligence portion of OPORD
- 495 Identify significant enemy activity/peculiarities/weaknesses
- 496 Report significant enemy activity/peculiarities/weaknesses
- 497 Provide intelligence data to outside agencies as required
- 498 Extract data from intelligence summary
- 499 Analyze mission report (MISREP)
- 500 Analyze in-flight report (INFLTREP)
- 501 Coordinate PSYOPs support
- 502 Collect information of potential intelligence value
- 503 Report information of potential intelligence value

INTELLIGENCE (Cont)

- 504 Estimate how characteristics of area operation/weather will affect enemy courses of action
- 505 Administer unit physical security program
- 506 Maintain security access lists
- 507 Review security access lists
- 508 Control access to classified material
- 509 Supervise control and security of unit weapons/ammunition
- 510 Monitor control and security of unit weapons/ammunition
- 511 Prepare emergency destruction plan for classified material/equipment
- 512 Destroy classified material/equipment
- 513 Request counterintelligence and operations security support
- 514 Utilize reconnaissance photographs
- 515 Interpret reconnaissance photographs
- 516 Conduct reconnaissance with/without aid of electronic devices
- 517 Maintain classified logs
- 518 Coordinate flight intelligence information
- 519 Draft flight intelligence SOP(s)
- 520 Interpret weather information to determine effects on current and planned operations
- 521 Debrief aircrews
- 522 Prepare aircraft battle damage (hit) reports
- 523 Evaluate aircraft battle damage (hit) reports
- 524 Plan surveillance/sabotage neutralization efforts
- 525 Analyze intelligence summaries/studies
- 526 Analyze enemy capabilities
- 527 Evaluate spot reports of enemy activity

INTELLIGENCE (Cont)

- 528 Analyze aerial sensor imagery
- 529 Coordinate reconnaissance and surveillance information
- 530 Prepare joint tactical air reconnaissance and surveillance requests
- 531 Instruct personnel in reconnaissance procedures and techniques
- 532 Receive plans, orders, and requests for combat surveillance/
reconnaissance
- 533 Prepare plans, orders, and requests for combat surveillance/
reconnaissance
- 534 Plan neutralization of enemy surveillance/reconnaissance/other
intelligence activities
- 535 Conduct neutralization of enemy surveillance/reconnaissance/other
intelligence activities
- 536 Enforce COMSEC
- 537 Conduct security inspections
- 538 Monitor use of passwords and countersigns
- 539 Maintain safe forms and records
- 540 Inspect arms room security
- 541 Inspect unit work area security
- 542 Prepare work area security
- 543 Review work area security
- 544 Revise work area security
- 545 Receive classified material
- 546 Control classified material
- 547 Direct internal/external unit security/guard mission
- 548 Develop unit crime prevention program
- 549 Administer unit crime prevention program
- 550 Interpret intelligence directives

INTELLIGENCE (Cont)

- 551 Analyze intelligence directives
- 552 Supervise maintenance of situation map
- 553 Integrate information collection efforts of other military elements
- 554 Plan use of aviation intelligence gathering effort
- 555 Identify enemy vehicles/weapons/equipment/installations/areas
- 556 Prepare standard shelling and bombing reports
- 557 Submit standard shelling and bombing reports
- 558 Prepare supplementary intelligence report
- 559 Plan intelligence summary
- 560 Write intelligence summary
- 561 Dispatch intelligence summary

LOGISTICS

- 562 Supervise issue of supplies and equipment to hand/sub-hand receipt holders
- 563 Supervise turn-in of supplies and equipment to hand/sub-hand receipt holders
- 564 Inspect unit supply records
- 565 Plan unit logistical operations
- 566 Coordinate unit logistical operations
- 567 Prepare logistic estimates
- 568 Prepare administrative/logistics orders
- 569 Prepare service support section of OPORDs
- 570 Supervise execution of logistical plans/orders
- 571 Select unit trains area
- 572 Position unit trains area
- 573 Displace unit trains area

LOGISTICS (Cont)

- 574 Plan vehicle transportation routes over highway or paved surfaces
- 575 Inspect storage of unit supplies, equipment, and weapons
- 576 Arrange evacuation of deceased personnel and/or their personal effects
- 577 Supervise preparation and maintenance of unit supply records
- 578 Monitor availability and coordinate immediate replacement of critical equipment
- 579 Process The Army Authorization Document System (TAADS) reports
- 580 Monitor availability of TOE equipment
- 581 Maintain property accountability
- 582 Monitor property accountability
- 583 Report of lost, damaged, unserviceable, destroyed, or captured property/supplies
- 584 Dispose of lost, damaged, unserviceable, destroyed, or captured property/supplies
- 585 Plan disposition of excess and salvage equipment/supplies
- 586 Place equipment in administrative storage status
- 587 Determine airfield equipment requirements (AR 95-9)
- 588 Determine Army aviation logistical support requirements for airmobile operations
- 589 Recover military property found/located off post
- 590 Prepare and maintain hand receipts
- 591 Prepare and maintain organizational clothing and equipment records
- 592 Maintain property book (manual/automated)
- 593 Supervise security of personal effects and equipment
- 594 Supervise materiel management program
- 595 Prepare DA Form 2406 (Materiel Readiness Report)
- 596 Review DA Form 2406

LOGISTICS (Cont)

- 597 Supervise requisitioning/accountability of organizational repair parts prescribed load list (PLL)
- 598 Direct storage/distribution of repair parts
- 599 Supervise maintenance of unit PLL
- 600 Recommend authorized stockage lists (ASL)
- 601 Direct dining facility operations
- 602 Direct field dining facility operations
- 603 Supervise dining facility administration reports/records/financial records/collection procedures
- 604 Monitor dining facility administration reports/records/financial records/collection procedures
- 605 Recommend location for field dining facility and serving area
- 606 Designate location for field dining facility and serving area
- 607 Approve location for field dining facility and serving area
- 608 Monitor subsistence requests/dining facility accounts under Army Ration Credit System (ARCS)
- 609 Inspect dining facility equipment and facilities (garrison/field)
- 610 Recommend combat load
- 611 Designate combat load
- 612 Direct unit bulk petroleum (fuel) operations
- 613 Supervise storage/usage of unit's class III (petroleum, oils, and lubricants (POL)) basic load
- 614 Direct unit packaged POL operations
- 615 Calculate POL basic loads for helicopters/airplanes
- 616 Calculate POL basic loads for ground transport vehicles
- 617 Compute unit POL basic load
- 618 Maintain unit POL basic load

LOGISTICS (Cont)

- 619 Forecast ammunition requirements
- 620 Develop storage plan for unit ammunition basic load
- 621 Revise storage plan for unit ammunition basic load
- 622 Inspect ammunition for compliance with storage, safety, and security regulations
- 623 Supervise transportation/storage of demolitions and accessories
- 624 Direct transportation/storage of demolitions and accessories
- 625 Account for unit ammunition.
- 626 Supervise receipt of unit ammunition.
- 627 Supervise turn-in of unit ammunition.
- 628 Monitor personnel handling and maintaining resupply ammunition
- 629 Instruct personnel handling and maintaining resupply ammunition
- 630 Supervise reporting/disposition of suspended/unserviceable ammunition and expended brass/residue
- 631 Compute ammunition basic loads
- 632 Maintain ammunition basic loads
- 633 Perform first aid/lifesaving techniques
- 634 Plan for health and service operations for command
- 635 Coordinate health and service operations for command
- 636 Supervise training of nonmedical personnel in emergency first aid procedures
- 637 Direct procedures to prevent heat injury
- 638 Direct procedures to prevent cold injury
- 639 Plan for field services support requirements (laundry, bath, etc.)
- 640 Enforce unit preventive medicine/field sanitation standards
- 641 Perform mouth-to-mouth resuscitation

LOGISTICS (Cont)

- 642 Perform cardiopulmonary resuscitation
- 643 Clear airways using Heimlich maneuver
- 644 Request medical evacuation (MEDEVAC) of casualties
- 645 Coordinate MEDEVAC of casualties
- 646 Direct unit self-help repair program
- 647 Monitor repairs and utilities (R&U) of facilities
- 648 Direct unit construction projects
- 649 Supervise procurement and use of indigenous personnel
- 650 Plan aviation logistics support
- 651 Request miscellaneous funds
- 652 Control self-service supply funds/expenditures
- 653 Establish unit operating budget
- 654 Monitor unit operating budget
- 655 Direct unit conservation/environmental impact program
- 656 Relocate supply points
- 657 Determine required supply rate (RSR) of aviation fuel (JP-4)
- 658 Monitor disassembly of assigned aircraft for transport by US Air Force aircraft
- 659 Direct preparation of equipment/supplies for internal air movement
- 660 Determine sustained operations support requirements
- 661 Direct preparation of equipment/supplies for external air movement
- 662 Plan for airdrop of supplies
- 663 Direct selection/marketing of drop zone (aerial resupply)
- 664 Direct receipt of airdrop supplies
- 665 Maintain cargo accountability

LOGISTICS (Cont)

- 666 Direct preparation of unit shipment documents
- 667 Review preparation of unit shipment documents
- 668 Inspect marking and packing of equipment
- 669 Develop unit loading plans
- 670 Update unit loading plans
- 671 Direct preparation of supplies/equipment for motor movement
- 672 Direct preparation of equipment/supplies for rail movement
- 673 Supervise loading/unloading of railroad cars
- 674 Direct preparation of supplies/equipment for water movement
- 675 Plan for transportation of unit ammunition
- 676 Coordinate transportation of unit ammunition
- 677 Direct hardening of vehicles
- 678 Plan and conduct operations for tactical resupply of aircraft fuels by cargo helicopter
- 679 Prepare adjustment documents/statements of charges/cash collection vouchers, inventory adjustments, reports of survey, and government property lost or damaged reports
- 680 Review adjustment documents/statements of charges/cash collection vouchers, inventory adjustments, reports of survey, and government property lost or damaged reports
- 681 Conduct inventories of supplies/equipment

MAINTENANCE

- 682 Coordinate organizational maintenance program
- 683 Evaluate organizational maintenance program
- 684 Supervise organizational maintenance program on unit equipment
- 685 Determine maintenance priorities
- 686 Recommend maintenance priorities

MAINTENANCE (Cont)

- 687 Direct before/during/after operation checks and services of unit vehicles/equipment
- 688 Determine equipment serviceability program
- 689 Establish equipment serviceability program
- 690 Inspect organizational equipment
- 691 Determine adequacy of unit's maintenance training
- 692 Supervise training and licensing of unit equipment operators
- 693 Inspect vehicle trip tickets and dispatch records
- 694 Plan for vehicle/equipment recovery operations
- 695 Direct vehicle/equipment recovery operations
- 696 Coordinate vehicle maintenance operations
- 697 Review equipment maintenance reports
- 698 Validate equipment maintenance reports
- 699 Inspect maintenance operations on NBC equipment
- 700 Inspect maintenance operations on weapons/weapons systems
- 701 Inspect maintenance operations on vehicles
- 702 Inspect maintenance operations on communications equipment
- 703 Inspect maintenance operations on generator/engineer equipment
- 704 Inspect maintenance operations on aircraft GS equipment
- 705 Inspect maintenance operations on individual equipment
- 706 Evaluate weapon and ammunition maintenance/serviceability checks
- 707 Submit equipment improvement recommendation (EIR)
- 708 Inspect organizational maintenance forms and records
- 709 Inspect equipment logbook
- 710 Maintain equipment logbook

MAINTENANCE (Cont)

- 711 Submit maintenance requests
- 712 Approve maintenance requests
- 713 Monitor aircraft maintenance quality control
- 714 Monitor DA Form 2408-17 (Aircraft Inventories)
- 715 Use INS to swing compass
- 716 Monitor use of fuel sampling procedures
- 717 Direct aircraft preventive maintenance (PM) daily on assigned aircraft
- 718 Direct phased maintenance performed on assigned aircraft
- 719 Monitor conduct of Army spectrometric oil analysis program (ASOAP) for assigned aircraft
- 720 Establish vehicle status board
- 721 Direct special maintenance procedures in special climatic operations
- 722 Direct quality control operations in maintenance
- 723 Supervise proper control of tools and equipment
- 724 Prepare DA Form 1352 (Army Aircraft Inventory, Status, and Flying Time Report)
- 725 Review DA Form 1352

NUCLEAR/BIOLOGICAL/CHEMICAL (NBC) OPERATIONS

- 726 Direct personnel NBC self-protection/decontamination
- 727 Supervise personnel NBC self-protection/decontamination
- 728 Direct equipment NBC decontamination
- 729 Supervise equipment NBC decontamination
- 730 Reimpregnate clothing using M13 kit
- 731 Direct employment of unit radiac equipment
- 732 Direct employment of chemical agent alarm systems
- 733 Plan NBC defensive operations

NUCLEAR/BIOLOGICAL/CHEMICAL (NBC) OPERATIONS (Cont)

- 734 Conduct NBC defensive operations
- 735 Direct employment of nuclear and chemical defense teams
- 736 Direct preparation for defense against NBC attack
- 737 Calculate effects of NBC attack on unit personnel
- 738 Supervise radiological survey operations
- 739 Conduct radiological survey operations
- 740 Test for chemical agents using chemical agent detector kit
- 741 Monitor personnel/supplies/equipment for beta/gamma radiation using AN/PRD-27 radiac set
- 742 Determine radiation readings using IM-174-series radiac meter
- 743 Direct maintenance of exposure records
- 744 Determine radiation status
- 745 Interpret radiac meter reading
- 746 Inform commander of timetable for effects of radiation on exposed personnel
- 747 Determine acceptable duration of mission
- 748 Supervise operations in chemically/biologically contaminated area
- 749 Prepare NBC reports
- 750 Analyze NBC reports
- 751 Conduct nuclear vulnerability assessment analysis in active nuclear environment
- 752 Prepare detailed/simplified nuclear fallout prediction
- 753 Disseminate detailed/simplified nuclear fallout prediction
- 754 Organize control and assessment teams
- 755 Direct control and assessment teams
- 756 Recommend mission-oriented protective posture (MOPP) for command

NUCLEAR/BIOLOGICAL/CHEMICAL (NBC) OPERATIONS (Cont)

- 757 Assess effects of chemical, biological, and radiological (CBR) agents on operations
- 758 Direct marking of areas contaminated by CBR agents
- 759 Direct administration of first aid to chemical/biological agents
- 760 Supervise use/maintenance of protective masks/clothing/equipment
- 761 Mask protective mask
- 762 Unmask protective mask
- 763 Clear protective mask
- 764 Supervise eating/drinking/body waste elimination in chemical protective clothing
- 765 Direct evacuation of chemically contaminated casualties
- 766 Supervise evacuation of chemically contaminated casualties
- 767 Conduct active and passive NBC defense measure
- 768 Direct active and passive NBC defense measure
- 769 Direct unit NBC countermeasures
- 770 Conduct NBC drills and exercises
- 771 Plan for nuclear accident/incident control operations
- 772 Direct decontamination teams
- 773 Organize decontamination teams
- 774 Develop decontamination plan
- 775 Organize decontamination exercise/operations
- 776 Conduct decontamination exercise/operations
- 777 Coordinate chemical offensive operations

OPERATIONS (S-3)

- 778 Organize crews/aviators to accomplish flight mission
- 779 Assign crews/aviators to accomplish flight mission

OPERATIONS (S-3) (Cont)

- 780 Prepare unit operations plan/order/annex
- 781 Review unit operations plan/order/annex
- 782 Prepare letter of instruction (LOI)
- 783 Coordinate LOI
- 784 Review LOI
- 785 Prepare warning order
- 786 Review warning order
- 787 Prepare fragmentary order
- 788 Review fragmentary order
- 789 Serve as liaison between aviation unit and supported ground unit
- 790 Prepare operations overlay
- 791 Prepare unit operational situation report (SITREP)
- 792 Plan for unit air movement
- 793 Coordinate unit air movement
- 794 Coordinate movement planning with higher/lower/adjacent headquarters
- 795 Establish unit flying hour program
- 796 Manage unit flying hour program
- 797 Apply reverse planning sequence in planning airmobile operations
- 798 Plan air reconnaissance for defensive operations
- 799 Select flight routes for airmobile operations
- 800 Supervise selection of tactical helicopter/airplane landing site
- 801 Prepare unit status report
- 802 Review unit status report
- 803 Select mission maps to cover target areas and approach routes to and from target areas

OPERATIONS (S-3) (Cont)

- 804 Note type of mission
- 805 Interpret type of mission
- 806 Note location and description of targets/target areas
- 807 Interpret location and description of targets/target areas
- 808 Determine type of coverage requested and desires scale
- 809 Coordinate preplanned fires
- 810 Note possible enemy air defense countermeasures
- 811 Record possible enemy air defense countermeasures
- 812 Assign aircraft for missions
- 813 Plan aircraft equipment configuration to support mission
- 814 Supervise aircraft equipment configuration to support mission
- 815 Prepare aircraft utilization report
- 816 Plan consolidation of airlift requirements
- 817 Perform detailed map analysis of flight mission area
- 818 Plan for airlines of communications (ALOC)
- 819 Plan requirement for aircraft ground support equipment (GSE)
- 820 Plan rappelling mission utilizing cargo/utility helicopter
- 821 Conduct rappelling mission utilizing cargo/utility helicopter
- 822 Plan for container handling operations for cargo helicopter
- 823 Requisition unit's basic load of maps
- 824 Distribute unit's basic load of maps
- 825 Maintain unit's basic load of maps
- 826 Conduct sustained aviation operational support requirements
- 827 Determine sustained aviation operational support requirements
- 828 Conduct intelligence briefing for flight operational area

OPERATIONS (S-3) (Cont)

- 829 Conduct mission briefing for assigned aircrews
- 830 Determine capabilities of Army aircraft
- 831 Conduct overdue vehicle procedures
- 832 Maintain aviator status board
- 833 Maintain aircraft status board
- 834 Prepare flight route overlay
- 835 Recommend allocation of aviation assets for aerial observation
- 836 Perform liaison activities between division artillery HQ and aviation lift elements
- 837 Plan for suppression of enemy air defense
- 838 Provide aviation input to OPORDs
- 839 Coordinate aviation assets for employment of target acquisition systems
- 840 Allocate aviation assets for employment of target acquisition systems
- 841 Assign aerial observation missions to pilots
- 842 Instruct nonrated aerial observer on all copilot duties except aircraft control
- 843 Perform area of operations mission planning

ORGANIZATIONAL MANAGEMENT

- 844 Recommend internal headquarters arrangement
- 845 Approve internal headquarters arrangement
- 846 Develop military sponsorship program
- 847 Coordinate military sponsorship program
- 848 Establish liaison with local civil authorities
- 849 Maintain liaison with local civil authorities
- 850 Insure security of prisoners
- 851 Conduct informal investigation IAW AR 15-6

ORGANIZATIONAL MANAGEMENT (Cont)

- 852 Conduct unit reenlistment program
- 853 Monitor protocol arrangements
- 854 Organize protocol arrangements
- 855 Participate in unit awards/recognition program
- 856 Prepare for periodic inspection of facilities by inspector
- 857 Plan unit alcohol/drug abuse program
- 858 Organize unit alcohol/drug abuse program
- 859 Establish unit weight control program
- 860 Monitor unit weight control program
- 861 Establish soldier educational programs
- 862 Monitor soldier educational programs
- 863 Organize unit sports/recreation activities
- 864 Determine Army aviation organizational concepts
- 865 Plan unit meetings and conferences
- 866 Conduct unit meetings and conferences
- 867 Conduct briefings
- 868 Plan for physical conditioning program
- 869 Conduct physical conditioning program
- 870 Plan for unit drills and ceremonies
- 871 Conduct unit drills and ceremonies
- 872 Conduct search and seize evidence/contraband
- 873 Write sworn statements
- 874 Review sworn statements
- 875 Interview witness/question suspect or accused person
- 876 Administer rights warning to suspect/accused before questioning

ORGANIZATIONAL MANAGEMENT (Cont)

- 877 Safeguard disposition of evidence/contraband
- 878 Make disposition of evidence/contraband
- 879 Make probable cause determination to authorized searches
- 880 Plan for inspections
- 881 Conduct inspections
- 882 Layout work center/area
- 883 Operate small arms range
- 884 Supervise organic medical personnel
- 885 Plan for medical support

PERSONNEL MANAGEMENT

- 886 Counsel personnel on personal problems; e.g., financial, family, etc.
- 887 Counsel personnel on job performance
- 888 Counsel personnel on alcohol and drug abuse
- 889 Counsel personnel on disciplinary matters
- 890 Counsel personnel on educational opportunities (military/civilian)
- 891 Counsel personnel on reenlistment
- 892 Direct character guidance program
- 893 Conduct interviews (military/civilian)
- 894 Provide rehabilitation counseling
- 895 Develop estimates of injured, sick, and wounded rate for future operations
- 896 Develop estimate of human situation
- 897 Report casualties
- 898 Maintain accountability of personnel
- 899 Prepare and present strength status data and loss estimates

PERSONNEL MANAGEMENT (Cont)

- 900 Recommend enlisted MOS action
- 901 Recommend bars to reenlistment
- 902 Review bars to reenlistment
- 903 Withdraw bars to reenlistment
- 904 Recommend enlisted personnel for promotion
- 905 Recommend enlisted personnel for reduction for inefficiency
- 906 Initiate recommendation for awards
- 907 Prepare duty roster
- 908 Maintain duty roster
- 909 Prepare job descriptions
- 910 Review job descriptions
- 911 Review physical profiles
- 912 Review DA Form 2446 (Request for Orders)
- 913 Process DA Form 2446
- 914 Review application for reassignment for factors other than family problems
- 915 Process application for reassignment for factors other than family problems
- 916 Review retirement application (enlisted)
- 917 Process retirement application (enlisted)
- 918 Review application for attendance at service school
- 919 Process application for attendance at service school
- 920 Review application for appointment to warrant officer
- 921 Process application for appointment to warrant officer
- 922 Review application for officer candidate school
- 923 Process application for officer candidate school

PERSONNEL MANAGEMENT (Cont)

- 924 Review application for regular Army appointment
- 925 Process application for regular Army appointment
- 926 Review application for hardship/dependency discharge
- 927 Process application for hardship/dependency discharge
- 928 Review recommendation for unsuitability discharge
- 929 Process recommendation for unsuitability discharge
- 930 Review recommendation for misconduct discharge
- 931 Process recommendation for misconduct discharge
- 932 Review request for chapter 10 (in lieu of court-martial) discharge
- 933 Process request for chapter 10 (in lieu of court-martial) discharge
- 934 Review request for chapter 5 (expeditious) discharge
- 935 Process request for chapter 5 (expeditious) discharge
- 936 Integrate new personnel into unit/activity
- 937 Assign assignments for newly arrived personnel
- 938 Recommend assignments for newly arrived personnel
- 939 Supervise out-processing personnel
- 940 Prepare performance evaluation scheme (rating scheme)
- 941 Review performance evaluation scheme (rating scheme)
- 942 Prepare rater/endorser section of senior enlisted evaluation report (SEER)
- 943 Review SEER
- 944 Prepare officer evaluation report (OER)
- 945 Review OER
- 946 Review personnel qualification records
- 947 Review DD Form 93 (Record of Emergency Data)

PERSONNEL MANAGEMENT (Cont)

- 948 Review personnel transaction register
- 949 Prepare administrative actions for civilian employees
- 950 Review administrative actions for civilian employees
- 951 Prepare civilian employee performance ratings
- 952 Determine job requirements for civilian personnel
- 953 Draft job descriptions for civilian personnel
- 954 Evaluate personnel daily summaries (PDS)
- 955 Recommend civilian personnel for awards
- 956 Initiate recommendation for administrative discharge
- 957 Review DA Form 1315 (Reenlistment Data) cards
- 958 Inspect DA Form 1315 cards
- 959 Review service extension requests DA Form 3340 (Request for Regular Army Reenlistment or Extension)
- 960 Insure MOS utilization of enlisted personnel IAW AR 600-200
- 961 Evaluate periodic personnel report
- 962 Determine nondeployable personnel in unit
- 963 Evaluate nondeployable personnel in unit
- 964 Establish unit leave and pass policies
- 965 Review unit leave and pass policies
- 966 Review leaves and passes DA Form 31 (Request Authority for Leave)
- 967 Approve leaves and passes DA Form 31
- 968 Disapprove leaves and passes DA Form 31
- 969 Review personnel strength zero balance report
- 970 Conduct personnel asset inventory (PAI)
- 971 Review soldiers' leave and earnings statements (LES)

PERSONNEL MANAGEMENT (Cont)

- 972 Interpret soldiers' LES
- 973 Review letters of indebtedness
- 974 Respond to letters of indebtedness
- 975 Assist in resolution of military pay problems
- 976 Review inspector general (IG) complaints
- 977 Respond to IG complaints

SAFETY

- 978 Conduct air crash preaccident exercise
- 979 Prepare aircraft preaccident plan
- 980 Complete DA Form 2397 (Technical Report of US Army Aircraft Mishap)
- 981 Process Army flying club aircraft accident report
- 982 Review Army flying club aircraft accident report
- 983 Process Army National Guard aircraft accident report
- 984 Review Army National Guard aircraft accident report
- 985 Process DA Form 2397 series
- 986 Prepare preliminary reports of aircraft mishaps (PRAM)
- 987 Submit PRAM
- 988 Review PRAM
- 989 Prepare supplemental accident message
- 990 Submit supplemental accident message
- 991 Review supplemental accident message
- 992 Prepare crash plan guide
- 993 Conduct airfield fire inspection
- 994 Monitor aircraft maintenance safety procedures/operations
- 995 Monitor use of grounding devices and fire extinguishers

SAFETY (Cont)

- 996 Monitor use of protective clothing and equipment
- 997 Monitor safety procedures around military aircraft
- 998 Enforce safety procedures around military aircraft
- 999 Report safety violations and aircraft mishaps
- 1000 Evaluate unit mission for stress and fatigue production
- 1001 Perform human error investigation
- 1002 Perform human engineering factors investigation
- 1003 Perform crash survival investigation
- 1004 Perform emergency/egress investigation
- 1005 Perform survival rescue investigation
- 1006 Recommend actions based on review of aircraft accident reports
- 1007 Perform aircraft mishap prevention survey
- 1008 Evaluate aviation POL operations for safety factors
- 1009 Evaluate aircraft armament systems for safety factors
- 1010 Evaluate aviation life support equipment (ALSE)
- 1011 Evaluate airfield activities for safety factors
- 1012 Administer unit safety program
- 1013 Supervise maintenance of safety publications file/library
- 1014 Request civil safety publications
- 1015 Plan unit aviation safety program
- 1016 Implement unit aviation safety program
- 1017 Monitor unit aviation safety program
- 1018 Inspect area/equipment for unsafe conditions
- 1019 Inspect aerial equipment for unsafe conditions
- 1020 Develop aviation accident prevention plan/directives

SAFETY (Cont)

- 1021 Develop unit/individual safety awards program
- 1022 Prepare aviation safety SOP
- 1023 Develop plan to ensure mission and aircraft assignments are within aircrew's current capabilities
- 1024 Implement recommended actions of aircraft accident board
- 1025 Organize unit safety council activities
- 1026 Conduct unit safety council activities
- 1027 Inspect communications equipment/navigational aids/other electronic aids to aircraft operation to ensure safe/accurate operational conditions
- 1028 Maintain ready-reference files of aviation safety literature
- 1029 Maintain organizational aircraft accident and incident records and statistics
- 1030 Advise aircraft accident investigation board
- 1031 Assist aircraft accident investigation board
- 1032 Monitor aircrews in safe handling of weapons/ammunition/POL
- 1033 Determine standardization and operational readiness of flight crews
- 1034 Process operational hazard report (OHR)
- 1035 Review operational hazard report (OHR)
- 1036 Process aircraft mishap report
- 1037 Review aircraft mishap report
- 1038 Plan unit safety meetings
- 1039 Conduct unit safety meetings
- 1040 Take action on safety violations
- 1041 Prepare unit safety reading file
- 1042 Assist composition of collateral investigation board
- 1043 Recommend composition of collateral investigation board

SAFETY (Cont)

- 1044 Initiate aircraft accident/mishap investigation
- 1045 Conduct aircraft accident/mishap investigation
- 1046 Prepare aircraft accident/mishap investigation plan
- 1047 Evaluate ground safety
- 1048 Evaluate primary/secondary crash alarm system
- 1049 Prepare aircraft investigation equipment for operation
- 1050 Maintain aircraft investigation tool kits/equipment
- 1051 Maintain foreign object damage (FOD) control program
- 1052 Conduct safety briefing of passengers to be transported by aircraft
- 1053 Move personnel and equipment safely in and around military aircraft
- 1054 Conduct safety inspection for aviation-related equipment within unit
- 1055 Report flight violations using DA Form 2696 (Operational Hazard Report)
- 1056 Report operational hazards using DA Form 2696
- 1057 Maintain flight safety records on all aircrew members assigned/attached to unit
- 1058 Take charge of aircraft crash wreckage until arrival of accident investigation board
- 1059 Ship items found at aircraft crash sites to analysis centers
- 1060 Analyze debris at air crash site
- 1061 Interview aircraft crash witnesses
- 1062 Develop aircraft accident prevention survey
- 1063 Publicize safety program with posters/publications
- 1064 Direct flight clothing fireproofing procedures
- 1065 Monitor flight clothing fireproofing procedures

SPECIAL OPERATIONS

- 1066 Allocate resources for aerial resupply of nuclear weapons

SPECIAL OPERATIONS (Cont)

- 1067 Coordinate resources for aerial resupply of nuclear weapons
- 1068 Plan firefighting operations
- 1069 Conduct firefighting operations
- 1070 Plan defoliation operations
- 1071 Conduct defoliation operations
- 1072 Plan marine vessel loading and unloading operations
- 1073 Conduct marine vessel loading and unloading operations
- 1074 Plan recovery of downed aircraft and material
- 1075 Conduct recovery of downed aircraft and material
- 1076 Conduct aerial pesticide dispersal operations IAW AR 40-574
- 1077 Direct aerial pesticide dispersal operations IAW AR 40-574
- 1078 Plan aircraft operations in extreme hot climate (desert)
- 1079 Conduct aircraft operations in extreme hot climate (desert)
- 1080 Plan aircraft mission in tropical region
- 1081 Conduct aircraft mission in tropical region
- 1082 Plan aircraft mission in mountainous region
- 1083 Conduct aircraft mission in mountainous region
- 1084 Plan aircraft mission for landing on water surface
- 1085 Conduct aircraft mission for landing on water surface
- 1086 Plan overwater operations
- 1087 Plan operations in NBC environment
- 1088 Plan operation in EW environment
- 1089 Plan amphibious operations
- 1090 Plan civil affairs/disaster relief operations
- 1091 Plan for civil disturbance operations

SPECIAL OPERATIONS (Cont)

- 1092 Lead civil disturbance operations
- 1093 Plan transportation of hazardous/nuclear materials in Army aircraft
- 1094 Perform airborne management of nuclear weapons
- 1095 Plan extraction operations
- 1096 Conduct extraction operations
- 1097 Plan night operations
- 1098 Conduct night operations
- 1099 Plan counter-airmobile operations
- 1100 Conduct counter-airmobile operations
- 1101 Plan military operations on urban terrain (MOUT)
- 1102 Plan battlefield displacement of fire support equipment
- 1103 Conduct battlefield displacement of fire support equipment
- 1104 Plan aircraft operations in extreme cold weather (arctic)
- 1105 Conduct aircraft operations in extreme cold weather (arctic)
- 1106 Perform close support spray mission

TRAINING MANAGEMENT

- 1107 Prepare individual training programs
- 1108 Prepare unit training programs
- 1109 Select individual/collective tasks for training
- 1110 Prioritize missions/tasks for training
- 1111 Evaluate individual training
- 1112 Evaluate unit training
- 1113 Allocate resources to support training
- 1114 Write individual/collective training objectives
- 1115 Prepare unit training plan

TRAINING MANAGEMENT (Cont)

- 1116 Conduct unit training
- 1117 Conduct individual training
- 1118 Prepare training calendar
- 1119 Plan ARTEP internal evaluation
- 1120 Conduct ARTEP internal evaluation
- 1121 Plan ARTEP external evaluation
- 1122 Conduct ARTEP external evaluation
- 1123 Plan aircrew training manual (ATM) training
- 1124 Conduct ATM training
- 1125 Plan field training exercises (FTX)
- 1126 Conduct FTXs
- 1127 Plan firing range operations
- 1128 Plan command post exercises (CPX)
- 1129 Conduct CPX
- 1130 Develop unit training schedule
- 1131 Develop on-the-job training (OJT) program
- 1132 Conduct OJT program
- 1133 Develop skill qualification test (SQT) training program
- 1134 Conduct SQT training program
- 1135 Plan unit tactical exercise without troops (TEWT)
- 1136 Conduct unit TEWT
- 1137 Determine techniques/aids/devices to support unit training
- 1138 Plan multiechelon training
- 1139 Conduct multiechelon training
- 1140 Plan instruction (trainer) training programs

TRAINING MANAGEMENT (Cont)

- 1141 Request quotas for military/civilian schools
- 1142 Administer tests
- 1143 Conduct unit mission analysis
- 1144 Maintain student records
- 1145 Counsel students
- 1146 Review proposed or revised program of instruction (POI) and flight training guides/supplements
- 1147 Select missions/tasks for opportunity training
- 1148 Maintain training records (nonflight)
- 1149 Maintain training records (flight)
- 1150 Maintain training rosters
- 1151 Develop input for unit short-range training plan
- 1152 Supervise maintenance of training publications, files, and records
- 1153 Plan for unit training inspections
- 1154 Coordinate unit training inspections
- 1155 Conduct unit training inspections
- 1156 Integrate SIGSEC/compromising emanations controls into unit training
- 1157 Instruct personnel in servicing/operating/troubleshooting aerial surveillance equipment
- 1158 Train aerial observers
- 1159 Integrate aviation into unit training

WEAPONS

- 1160 Qualify with .38/.45 caliber pistol
- 1161 Familiarize with .38/.45 caliber pistol
- 1162 Load .38/.45 caliber pistol
- 1163 Reduce stoppage .38/.45 caliber pistol

WEAPONS (Cont)

- 1164 Clear .38/.45 caliber pistol
- 1165 Perform operator maintenance on .38/.45 caliber pistol
- 1166 Engage moving/stationary target with .38/.45 caliber pistol
- 1167 Engage hostile aircraft with crew-served weapon
- 1168 Engage hostile ground targets with crew-served weapons
- 1169 Engage enemy targets with aircraft weapons
- 1170 Load misfire procedures
- 1171 Fire misfire procedures
- 1172 Conduct misfire procedures
- 1173 Unload grenade launcher
- 1174 Clear grenade launcher
- 1175 Supervise operator maintenance on grenade launcher
- 1176 Select 40mm ammunition for grenade launcher
- 1177 Load M60 machine gun
- 1178 Fire M60 machine gun
- 1179 Reduce stoppage M60 machine gun
- 1180 Clear M60 machine gun
- 1181 Supervise operator maintenance on M60 machine gun
- 1182 Prepare range card for M60 machine gun
- 1183 Inspect range card for M60 machine gun
- 1184 Load .50 caliber high burst (HB) M2 machine gun
- 1185 Fire .50 caliber HB M2 machine gun
- 1186 Reduce stoppage .50 HB machine gun
- 1187 Clear .50 HB machine gun
- 1188 Supervise operator maintenance on .50 caliber HB M2 machine gun

WEAPONS (Cont)

1189 Prepare range card for .50 caliber HB M2 machine gun

1190 Inspect range card for .50 caliber HB M2 machine gun

1191 Set headspace and timing for .50 caliber HB M2 machine gun

1192 Adjust headspace and timing for .50 caliber HB M2 machine gun

ANNEX J

POSITION RESPONSIBILITIES AND REQUIREMENTS

POSITION RESPONSIBILITIES AND REQUIREMENTS

Skills/Abilities

001 through 058

Required Knowledge

059 through 181

Responsibilities

182 through 251

POSITION RESPONSIBILITIES AND REQUIREMENTS

SKILLS/ABILITIES

- 001 Apply techniques to live off land (survival, evasion, resistance and escape (SERE))
- 002 Analyze feedback data
- 003 Apply appropriate leadership style based on situation
- 004 Communicate orders and instructions to subordinates
- 005 Clarify roles of subordinates
- 006 Choose course of action based on sound professional ethics
- 007 Develop teamwork
- 008 Drive wheeled vehicle
- 009 Escape from captivity (SERE)
- 010 Establish channels of communications
- 011 Eliminate barriers to communications
- 012 Exercise power over others
- 013 Establish/implement/manage decision making process within unit
- 014 Establish proper leader-to-subordinate relationship
- 015 Encourage subordinates to do independent creative work
- 016 Function for extended period of time in field
- 017 Fire individual and crew-served weapons
- 018 Fly aircraft with night vision goggles
- 019 Fly aircraft in visual flight rules (VFR) conditions
- 020 Fly aircraft in instrument flight rules (IFR) conditions
- 021 Handle/prioritize multiple situations/issues simultaneously
- 022 Identify barriers to communications
- 023 Influence others

SKILLS/ABILITIES (Cont)

- 024 Integrate individual goals/needs with unit goals/needs
- 025 Identify dynamics of group interaction
- 026 Identify/resolve potential problems of personnel
- 027 Listen effectively
- 028 Motivate subordinates
- 029 Manage change
- 030 Make decisions (recommendations)
- 031 Monitor communication channels
- 032 Operate aircraft in accordance with (IAW) appropriate aircrew training manual
- 033 Operate aircraft in high threat environment
- 034 Provide feedback data
- 035 Perform mission while wearing protective clothing
- 036 Perform aviation staff functions
- 037 Perform basic radio/telephone procedures
- 038 Present formal/informal instruction
- 039 Resist enemy attempts to indoctrinate/exploit/interrogate/manipulate
- 040 Resolve conflict
- 041 Review role of organizational effectiveness staff officer (OESO)
- 042 Read tactical map
- 043 Read air navigational map
- 044 Synthesize information
- 045 Supervise enlisted personnel
- 046 Supervise other warrant officers
- 047 Supervise civilian personnel

SKILLS/ABILITIES (cont)

- 048 Set example (role model)
- 049 Speak effectively
- 050 Speak a foreign language
- 051 Traverse enemy/unfriendly territory (SERE)
- 052 Use effective interviewing techniques during counseling
- 053 Use four-step process of organizational effectiveness
- 054 Use flight information publications, regulations, and directives
- 055 Use air traffic control (ATC) IFR shorthand
- 056 Use aircraft performance charts
- 057 Use aircraft technical publications
- 058 Write effectively

REQUIRED KNOWLEDGE

- 059 Army aviation organization structure
- 060 Aviation employment concepts
- 061 Aviation combat service support
- 062 Aviation integration in combined arms operations
- 063 Aviation tactics
- 064 Army safety program
- 065 Army supply system
- 066 The Army Maintenance Management System (TAMMS)
- 067 Army personnel management system
- 068 Aviation weather reports/effects of weather on aviation operations
- 069 Aerodynamics
- 070 ATC procedures
- 071 ATC abbreviations, words, and phrases

REQUIRED KNOWLEDGE (cont)

- 072 Aircraft formations
- 073 Airborne command and control equipment
- 074 ARTEP requirements
- 075 Aviation operations in air routes/corridors
- 076 Aviation operations in restricted/high density/terminal zones
- 077 Aviation safety
- 078 Aircraft accident investigation procedures
- 079 Adverse effects of temperature extremes
- 080 Aviation pathology
- 081 Aviation law/regulations
- 082 Airmobile operating procedures
- 083 Aircraft recognition techniques/procedures
- 084 Armored cavalry tactics
- 085 Armor tactics
- 086 Antiarmor warfare techniques
- 087 Aircraft armament procedures
- 088 Aircraft repair parts supply procedures
- 089 Aircraft weight and balance procedures
- 090 Aircraft maintenance procedures (organization, direct support, depot)
- 091 Aircraft production control procedures
- 092 Aircraft quality control procedures
- 093 Aircraft systems
- 094 Aircraft emergency procedures
- 095 Aviation forms and records
- 096 Aircraft flying-hour program

REQUIRED KNOWLEDGE (Cont)

- 097 Aircraft scheduling procedures
- 098 Aircrew training manual (ATM) flight requirements
- 099 Basic DOD organization
- 100 Battlefield formations
- 101 Code of conduct requirements as behavioral guide for SERE
- 102 Capabilities of each Army aircraft
- 103 Command and control elements relationship
- 104 Communications security (COMSEC) methods and procedures
- 105 Crash rescue and fire fighting procedures
- 106 Common Army abbreviations
- 107 Capabilities of fire support team
- 108 Combined arms tactics
- 109 Capabilities of electronic warfare (EW)
- 110 Capabilities/limitations/employment of tube launched, optically tracked, wire-guided missile (TOW) (air/ground)
- 111 Capabilities/limitations of ground surveillance radar
- 112 DA guidance on conflict of interest
- 113 DA standards of conduct
- 114 Division organization
- 115 Difference in worldwide aviation employment concepts
- 116 Enemy and allied weapons and equipment
- 117 Enemy tactics/doctrine overview
- 118 European threat
- 119 Effects of weather and terrain on flight
- 120 Effects of altitude on human body

REQUIRED KNOWLEDGE (Cont)

- 121 Effects of "G" forces and vibrations
- 122 Effects of toxicology
- 123 Effects of fatigue on aviators
- 124 Effects of stress on aviators
- 125 Effects of noise on aviators
- 126 Effects of alcohol/drugs on aviators
- 127 Employment of psychological operations (PSYOP) warfare
- 128 Enlisted personnel management system
- 129 Factors for prevention of crash injury
- 130 Federal Aviation Administration (FAA) procedures
- 131 Guerrilla/counter guerrilla operations
- 132 Human factor aspects of depth perception and color/night vision
- 133 Integration of ground and aviation elements in warfare
- 134 Intelligence product derived from each EW/sight aircraft
- 135 Insurgency/countersurgency measures
- 136 Indirect weapon munitions trajectory (maximum ordnance)
- 137 Instructional systems development (ISD)
- 138 Land navigation techniques/procedures
- 139 Aviation life support equipment (ALSE)
- 140 Military etiquette (customs and courtesies/protocol)
- 141 Military justice
- 142 Military publications system
- 143 Military and civilian flying regulations and publications
- 144 Military procedures for classified material (COMSEC)
- 145 Morse code familiarization

REQUIRED KNOWLEDGE (Cont)

- 146 Medical aspects of ALSE
- 147 Mission, enemy, terrain, troops (METT) and time available procedures
- 148 Medical evacuation (MEDVAC) procedures and techniques
- 149 Map reading techniques/procedures
- 150 Mission tasking procedures/system
- 151 Nuclear incident/accident control procedures
- 152 Nuclear, biological, chemical (NBC) defense, detection, and decontamination procedures
- 153 Operation of inspector general system
- 154 Organization of the Army
- 155 Operating limitations of Army aircraft
- 156 Principles and procedures of organizational effectiveness
- 157 Policy and procedures for airspace management
- 158 Procedures for alerting/providing ATC services for air search operations
- 159 Procedures for alerting/providing ATC services for air rescue operations
- 160 Petroleum, oils, and lubricants (POL) operation procedures
- 161 Status of forces agreement procedures
- 162 Skill qualification test (SQT) procedures/requirements
- 163 Support provided by field artillery/request procedures
- 164 Support provided by Navy gunfire/request procedures
- 165 Support provided by air defense artillery/request procedures
- 166 Support provided by attack helicopter/request procedures
- 167 Spatial disorientation and sensory illusion
- 168 Support provided by Air Force/request procedures
- 169 Survival equipment on board Army aircraft

REQUIRED KNOWLEDGE (Cont)

- 170 Sources and agencies of assistance for personnel with problems
- 171 Troop-leading procedures/military leadership
- 172 Tactics of supported unit
- 173 Tactical instrument flight procedures
- 174 Threat to Army aviation
- 175 Types of capabilities of ATC/navigational aid (NAVAID) equipment
- 176 Techniques of reverse planning procedures
- 177 Tactical air procedures
- 178 Tactical movement techniques
- 179 Tactical control measures
- 180 Terrorism/antiterrorism operations
- 181 Uniform code of military justice/staff judge advocate (UCMJ/SJA) provisions
- 182 Unconventional/conventional warfare operations

RESPONSIBILITIES

- 183 Apprehending suspected law/regulation violator procedures
- 184 Adhering to law of war
- 185 Accepting risks
- 186 Analyzing and improving workflow in unit/activity
- 187 Administering alcohol/drug abuse program
- 188 Advising/assisting commanders on elimination procedures
- 189 Advising commander of protocol/honors/ceremonies
- 190 Attending military social functions
- 191 Controlling emotions (fear, panic, etc.)
- 192 Conducting search incident to apprehension

RESPONSIBILITIES (cont)

- 193 Coordinating officer evaluation report/senior enlisted evaluation report (OER/SEER) administration
- 194 Coordinating personal asset inventories
- 195 Coordinating graves registration operations
- 196 Coordinating protocol/honors/ceremonies
- 197 Carrying out orders of superiors without hesitation
- 198 Carrying out higher level decisions/orders
- 199 Concerning self with moral conduct of subordinates and peers
- 200 Conforming to customs and protocol of military
- 201 Demonstrating physical fitness on Army physical training (PT) test
- 202 Directing adherence to law of war
- 203 Directing adherence to status of forces agreement
- 204 Developing subordinates' career potential
- 205 Determining success or failure of actions
- 206 Developing plan to help achieve unit goals and objectives
- 207 Determining impact of action on unit
- 208 Determining remedies for performance problems
- 209 Developing familiarization with threat weapons/tactics
- 210 Enforcing discipline/appearance and conduct
- 211 Enforcing regulations, directives, and policies
- 212 Executing plan to achieve unit goals and objectives
- 213 Efficiently using personnel and equipment
- 214 Enforcing privacy and freedom of information acts
- 215 Enforcing code of conduct requirements
- 216 Facing immediate problems/finding quick, practical solutions

RESPONSIBILITIES (Cont)

- 217 Insuring coordination is accomplished
- 218 Implementing new solutions to problems with proven solutions
- 219 Improving personal job performance by improving personal skills
- 220 Implementing Army equal opportunity program
- 221 Insuring opportunity for attendance at religious services
- 222 Implementing casualty reporting system
- 223 Interpreting/transmit higher command guidance to subordinates
- 224 Initiating action as soon as problem is identified
- 225 Informing soldier of his/her civil rights
- 226 Implementing command information policy
- 227 Making recommendations to commander for disciplinary action
- 228 Making probable cause determinations to authorize search
- 229 Maintaining unit cohesion
- 230 Managing resources to accomplish mission
- 231 Managing good use of time
- 232 Maintaining equipment accountability during movement
- 233 Monitoring unit welcoming/orientation program
- 234 Monitoring aspects of community life which affects morale
- 235 Maintaining high standards of personal appearance
- 236 Maintaining prestige of warrant officer corps
- 237 Keeping troops informed of current situation
- 238 Notifying accused individual of court-martial charges
- 239 Organizing section/platoon to accomplish unit mission
- 240 Providing for effective religious program
- 241 Providing for soldier's needs

RESPONSIBILITIES (Cont)

- 242 Planning for welfare of troops
- 243 Placing priority on meeting assigned deadlines
- 244 Participating in community affairs
- 245 Providing subject matter expertise
- 246 Reporting ammunition malfunction and defects
- 247 Reviewing organizational processes
- 248 Reducing dissatisfaction among troops
- 249 Reviewing organizational systems and subsystems
- 250 Responding to legal process (warrants, subpoenas, etc.)
- 251 Reinforcing ethical behavior
- 252 Reporting subversion/espionage/deliberate security violation