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Aviation

AVIATION EVALUATIONS AND ASSISTANCE

***This regulation supersedes Eighth United States Army Regulation 95-8, 25 January 2002.**

FOR THE COMMANDER:

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Summary. This regulation establishes policies and procedures for scheduled and unscheduled evaluations by 8th Army's Aviation Resource Management Survey (ARMS) team.

Applicability. This regulation is applicable to all military commands and activities assigned, attached, or under operational control (OPCON) to 8th Army or on temporary duty within the Korean Theater of Operations (KTO) who are conducting training operations.

Supplementation. Supplementation of this regulation and issuance of command and local forms is prohibited unless prior approval is obtained from HQ, 8th Army, G3 Aviation Division (EAGC-EA-ES), Unit #15236, APO AP 96205-5236.

Forms. AK Forms are available at http://8tharmy.korea.army.mil/g1_ag/.

Records management. Records created as a result of processes prescribed by this regulation must be identified, maintained, and disposed of according to AR 25-400-2. Record titles and descriptions are available on the Army Records Information Management System website at <https://www.arims.army.mil>.

Interim changes. Interim changes to this regulation are not official unless they are authenticated by the Assistant Adjutant General, 8th Army. Users will destroy interim changes on their expiration date, unless superseded or rescinded.

Suggested improvements. The proponent agency of this regulation is G3 Aviation. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) HQ, 8th Army, G3 Aviation Division (EAGC-EA-ES), Unit #15236, APO AP 96205-5236. Questions regarding this regulation or the ARMS Team can be sent to: G3AVNARMSTEAM@korea.army.mil.

Restrictions. Approved for public release; distribution unlimited. Local reproduction is authorized.

Internal Control Provisions. This regulation does not contain management control checklists.

Disclaimer. This regulation is not an all-inclusive document. It is a supplement to the policies and procedures established in the manuals listed in the references section contained in this document, as they pertain to 8th Army.

Exceptions. The Commanding General (CG), 8th Army, or his authorized representative, the 8th Army G3 Aviation Officer, has final authority for decisions of 8th Army aviation policies and procedures. Exceptions to this regulation shall be submitted in writing, with justification to, CG, 8th Army, G3 Aviation Division (EAGC-EA-ES), Unit #15236, APO AP 96205-5236 the 8th Army, G3 Aviation Officer is authorized to issue Standardization Communication (STACOM) messages that effect changes to this regulation.

Distribution. Electronic Media Only (EMO).

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Chapter 1 General

1-1. Purpose

This regulation establishes policies and procedures for scheduled and unscheduled evaluations by 8th Army's Aviation Resource Management Survey (ARMS) team.

1-2. References

The following are related publications:

- a. AR 34-4, Army Standardization Policy
- b. AR 95-1, Flight Regulations
- c. AR 385-10, The Army Safety Program
- d. DA PAM 385-90, Army Aviation Accident Prevention Program
- e. Army in Korea Reg 95-1, Army in Korea General Aviation Provisions, Flight Procedures and Training Guidance.

1-3. Explanation of Abbreviations and Terms

Abbreviation and special terms used in this regulation are explained in the glossary.

Chapter 2 Policy and Responsibility

2-1. G3 Aviation Division Responsibilities

- a. As the proponent agency for the 8th Army Standardization Program, the G3 Aviation Division exercises overall control for planning and execution of the ARMS assessment.
- b. Coordinate with 8th Army G3 for tasking of major subordinate commands to provide appropriate personnel to augment the ARMS team. ARMS team members are considered TACON and under the authority of the ARMS Team Chief during the period designated by the tasking.
- c. Unless funding responsibility is specifically assigned to another agency, the G3 Aviation Division funds temporary duty costs of ARMS team members.

2-2. ARMS Team Mission

- a. Evaluate the effectiveness of aviation resource management within 8th Army aviation units and activities.
- b. Determine and ensure that aviation units or activities comply with Department of the Army (DA), 8th Army, and unit regulations, policies, and procedures.

2-3. ARMS Team Responsibilities

- a. Perform a detailed and in depth survey of all aspects of unit aviation operations and aviation activities to ensure regulatory compliance.
- b. Immediately identify any hazards or critical safety issues found in the course of the survey to the unit commander.
- c. Identify conflicting guidance between unit policies and regulations.
- d. Verify that unit policies are understood and followed.
- e. Identify problem areas for the unit commander. Provide on-site remedies and assistance where possible.
- f. Document unit strengths for dissemination within 8th Army aviation units and activities.
- g. Identify systemic problems within 8th Army aviation units. Identify theater level issues for which the 8th Army, G3 Aviation Office can provide assistance.

2-4. ARMS Team Objectives

- a. Our goal is to provide commanders with a pointed, value-added assessment of the management of aviation programs at the battalion and company level.
- b. To provide the 8th Army CG and staff an effective evaluation and assistance program that objectively and accurately surveys data to assess aviation mission readiness.

2-5. G3 Aviation Division

- a. Conducts ARMS on an 18-month cycle for aviation brigade units and a 12-month cycle for separate activities. Units within an aviation brigade will be evaluated between 16 and 20 months after the last ARMS evaluation. Separate aviation activities will be evaluated between 10 and 14 months after the unit's last ARMS.
- b. Conducts unscheduled ARMS as directed by the 8th Army CG, Chief of Staff or the G3 Aviation Officer.
- c. Conducts assistance visits at the unit's request, as long as it is not within 60 days of a scheduled ARMS. The unit's request will indicate the composition and focus of the ARMS team. The unit requesting assistance will fund temporary duty for ARMS team members during assistance visits. On a case by case basis as requested by the inspected unit, ARMS team members (as required) can assist the unit commander to resolve any questions regarding readiness issues. All requests for assistance should be forwarded through the requesting unit's chain of command to the CG, 8th Army, G3 Aviation Division (EAGC-EA-ES), Unit #15236, APO AP 96205-5236.

Chapter 3 Evaluation and Reports

3-1. Overall Functional Areas Evaluated

- a. The primary ARMS functional areas of interest are (as applicable):
 - (1) Operations.
 - (2) Standardization.
 - (3) Tactical Operations (TACOPS).
 - (4) Night Vision Devices (NVD).
 - (5) Supply.
 - (6) Maintenance.
 - (7) Safety Management.
 - (8) Command Support Programs.
 - (9) Petroleum, Oil, and Lubrication (POL) Services.
 - (10) Aviation Life Support Equipment (ALSE).
 - (11) Aviation Medicine.
 - (12) Training.
 - (13) Air Traffic Control and / or Air Traffic Services (ATC or ATS) as applicable.
- b. Sub-areas of each ARMS functional area are listed as sub-sections within the ARMS checklist for each functional area.

3-2. Grading Criteria:

a. The 8th Army, G-3 Aviation will implement the FORSCOM ARMS Checklist as the primary checklist for the 8th Army inspection beginning in September 2009. A Korea Supplement is produced for each functional area; the supplement includes Korea specific references and additional questions based on local regulations as required.

b. Survey teams will provide commanders with functional area evaluations based on objective scores using the web published FORSCOM ARMS Guide and Korea supplement available on the Eighth Army Portal <https://8army.korea.army.mil/Pages/newDefault.aspx> in the OMD Aviation ARMS Checklist folder; the checklist can be accessed by selecting OMD then select Aviation sub-tab; mid-page under shared documents select ARMS Checklists; mid-page under shared documents select FORSCOM ARMS Checklist with Korea Supplement Checklist; select the appropriate checklist(s).

c. The following grading criteria will apply to **Overall Functional Area:**

 Gold: Commendable performance. All sub-areas within a functional area rated green and a minimum of two sub-areas rated gold, given at the discretion of the ARMS Team Chief.

 Green: Satisfactory performance. No functional sub-areas rated red or black.

 Amber: Marginal performance. No more than two functional sub-areas red and no functional sub-area black.

 Red: Unsatisfactory performance. No more than one functional sub-area black. All functional sub-areas areas receiving a red rating will be re-inspected within 60 to 90 days. The unit will coordinate with 8th Army G3 Aviation ARMS Chief to schedule the re-evaluation.

 Black: Unsatisfactory performance. Two or more functional sub-areas black, or in the judgment of the evaluators, the unit has systemic problems that left unchecked, will likely result in a mishap or serious degradation of combat readiness. All functional sub-areas areas receiving a black rating will be re-evaluated within 60 to 90 days. The unit will coordinate with 8th Army G3 Aviation ARMS Chief to schedule the re-evaluation.

d. The following grading criteria will apply to all **Sub-areas:**

 Gold: Commendable performance. A rated score of 100% in all sub-areas, or an individual sub-area, and based on the functional area evaluator's recommendation and ARMS Team Chief will make the final determination.

 Green: Satisfactory performance. An average rated score of 76-100% of all sub-areas.

 Amber: Marginal performance. An average rated score of 70-75% of all sub-areas.

 Red: Unsatisfactory performance. An average rated score of 60-69% of all sub-areas.

 Black: Unsatisfactory performance. An average rated score of 0-59% of all sub-areas.

e. The ARMS will also evaluate and comment on any special areas of interest that HQDA or HQ 8th Army designates, to include flying hour program management.

3-3. Recurring Findings

a. Recurring findings will be highlighted during the out-briefing.

b. The 8th Army G3 Aviation Officer may direct a follow up inspection to determine the unit's efforts to correct deficiencies.

3-4. Notification

a. The 8th Army G3 Aviation Officer shall publish an annual schedule that depicts unit ARMS dates.

b. Approximately 60 days before the evaluation, the ARMS Team Chief shall provide written notification to the unit(s) to be evaluated. The unit receiving the ARMS is the host unit for the

ARMS team. The host unit shall assist and coordinate support requirements identified by the ARMS Team Chief or NCOIC.

c. Approximately 30 days prior to the evaluation, the ARMS Team Chief or NCOIC shall coordinate with the host unit to verify the team's arrival time, designate an in-briefing and out-briefing time location, and identify any ARMS team support requirements. This coordination will be made telephonically and through written correspondence.

3-5. Cancellation or Changes to Evaluation Schedule

a. Changes to the evaluation schedule or areas to be evaluated must be coordinated directly with the 8th Army G3 Aviation Officer. All requests must be submitted in writing.

b. Requests for cancellation or postponement of an evaluation must be made in writing through the major subordinate command HQ to the 8th Army G3 Aviation Office at least 30 days prior to the proposed inspection date.

3-6. Conduct of the Evaluation

a. On the first day of the inspection, the ARMS team will arrive at the unit HQ for an initial in-briefing. Subsequent daily evaluations will begin by matching the evaluation team with unit functional area managers. If required, 8th Army Standardization Pilot(s) - (SP), Instrument Examiner(s) – IE, Maintenance Examiner(s) - (ME), or Instructor Pilot(s) - (IP) may arrive before the main element to begin standardization evaluations.

b. During an announced ARMS - the unit must ensure all unit functional areas have representation. If a functional area manager is not available, the commander will direct another individual to represent that functional area. This individual shall be knowledgeable and have access to all records in that area. It is recommended that the commander appoint alternates in all functional sub-areas as required to promote continuity.

c. The ARMS team directs the testing and evaluation phase towards the unit's ability to perform combat operations and aviation crew proficiency. Individual testing will be mission oriented in accordance with (IAW) applicable aircrew training manuals (ATMs). Aviator testing may include written examinations, oral examinations, and flight evaluations. Flight evaluations will be IAW the appropriate ATM and will focus on tactical scenarios or the unit mission. Aviator testing will evaluate knowledge of combat skills, threat mission planning, map reading and navigation, operating limitations, emergency procedures, aviation regulations, safety, and unit command directives. Enlisted personnel testing will include military occupational specialty (MOS) specific tasks, safety, and preventive maintenance checks and services (PMCS) of the unit's assigned aviation equipment.

d. The following key personnel or their representatives must be available for the conduct of the evaluation:

- (1) Unit commander.
- (2) Operations Officer or NCO.
- (3) Standardization Officer or NCO.

(4) Unit instructors, examiners and trainers: SP- Standardization Pilot; IP- Instructor Pilot; IE- Instrument Examiner; ME- Maintenance Examiner; UT- Unit Trainer; SI- Nonrated Crew Member Standardization Instructor; and FI- Nonrated Crew Member Flight Instructor.

(5) Tactical Operations (TACOPS) Officer.

(6) Night Vision Devices (NVD) Officer or NCO.

(7) Supply Officer or NCO Battalion and Company level where appropriate.

(8) Aviation Maintenance Officer.

(9) Armament Officer or NCO.

(10) Production Control Officer or NCO.

(11) Quality Control Officer or NCO.

(12) Technical Supply Officer or NCO.

(13) Ground Support Equipment (GSE) Officer or NCO.

(14) Test, Measurement and Diagnostic Equipment (TMDE) Officer or NCO.

(15) Hangar and Shop Operations Officer or NCO.

(16) Avionics / Armament Officer or NCO.

(17) Publications Management Officer or NCO.

(18) Non-Destructive Inspection (NDI) Officer or NCO.

(19) Safety Management Officer and Safety NCO.

(20) Command Support Programs; Battalion and Company level representatives for: Hearing Conservation, Fire Prevention, Hazards Communication, Waste Management, FOD Prevention, Drivers Training, Personal Protective Equipment.

(21) POL Officer or NCO.

(22) Aviation Life Support Equipment (ALSE) Officer or NCO.

(23) Aviation Medicine (Unit Flight Surgeon or Aviation Physician's Assistant).

(24) Training Officer (S3 or NCOIC)

(25) Airfield/Heliport ATC and Airspace Officer.

(26) Navigation Aid Technician.

(27) ATC Chief.

(28) ATC Facility Chief.

(29) ATC Training Manager.

e. Adequate aircraft of each type assigned will be made available for flight evaluations.

f. The ARMS Team Chief will coordinate the unit's findings final out brief with the unit commander upon the completion of the survey. Unit representatives and evaluators from each functional area may be present for the out brief.

g. The unit commander may request an update from the ARMS Team Chief after the daily collection of findings from each functional area.

3-7. Reports

a. During the ARMS Team out-briefing, the unit commander shall receive a complete copy of the checklist and a compiled findings document for each functional area inspected during the survey.

b. The 8th Army G3 Aviation Officer shall forward survey results through command channels to the evaluated unit describing deficiencies in after action review (AAR) format.

c. Upon receipt of the AAR, the commander of the evaluated unit shall respond by endorsement (RBE) for each unsatisfactory graded question within 60 days; response will show corrective actions taken for each deficiency, and will make appropriate coordination and recommendations or comments concerning deficiencies beyond the unit's control. Required format for reply will be provided by 8th Army G3 Aviation ARMS Team Chief.

3-8. Other Inspections, Surveys, and Assistance Visits

a. To maximize the effectiveness and overall unit assessment, units may coordinate simultaneous inspections (i.e. Command Inspection Program – CIP) with the 8th Army. Units must advise and coordinate simultaneous inspections with the ARMS Team Chief. The 8th Army ARMS has precedence over subordinate command inspections, surveys, and assistance visits.

b. Directorate of Evaluation and Standardization (DES) does not conduct ARMS/inspections in the Republic of Korea. DES does perform assistance visits and information surveys to assist commanders on unit combat readiness. DES visits will not affect the ARMS schedule. The 8th Army ARMS information provides valuable combat readiness information to the 8th Army CG and staff; a recent DES visit does not justify a change to the ARMS schedule.

c. Aviation brigades shall conduct subordinate unit inspections, surveys, and assistance visits to ensure safe and effective operations in-between the 8th Army ARMS/ evaluations. Results of findings and observations shall be made available to the 8th Army ARMS Team.

Glossary Abbreviations

AAR	After Action Review
ALSE	Aviation Life Support Equipment
ARMS	Aviation Resource Management Survey
ASE	Aircraft Survival Equipment
ATC	Air Traffic Control
ATM	Aircrew Training Manual
ATS	Air Traffic Services
CG	Commanding General
CIP	Command Inspection Program
DA	Department of the Army
DES	Directorate of Evaluation and Standardization
EUSA	Eighth United States Army
8A	8 th Army
EW	Electronic Warfare
FORSCOM	US Army Forces Command
FI	Nonrated Crewmember Flight Instructor
GSE	Ground Support Equipment
HQ	Headquarters
IAW	In accordance with
IE	Instrument Examiner
IP	Instructor Pilot
ME	Maintenance Examiner
MOS	Military Occupation Specialty
NCOIC	Noncommissioned Officer in Charge

NDI	Non-Destructive Inspection
NVD	Night Vision Devices
PMCS	Preventive Maintenance Checks and Services
POL	Petroleum, Oil, and Lubrication
SI	Nonrated Crewmember Standardization Flight Instructor
TACON	Tactical Control
TMDE	Test, Measurement and Diagnostic Equipment
UAS	Un-manned Aerial System