

S/S by SR 605-105-5

1 March 1954

TM 12-406
C 7

TECHNICAL MANUAL

OFFICER CLASSIFICATION, COMMISSIONED AND WARRANT

CHANGES }
No. 7 }

DEPARTMENT OF THE ARMY
WASHINGTON 25, D. C., 30 June 1953

TM 12-406, 8 February 1946, is changed as follows:

1. ADDITIONS.

a. The following codes and titles are added in numerical sequence to section II:

<i>MOS Code</i>	<i>MOS Title</i>
1180	GUIDED MISSILE UNIT COMMANDER
1543	INFANTRY HEAVY MORTAR UNIT COMMANDER

b. The following titles, codes, and specifications for military occupational specialties are added in numerical sequence to section III:

GUIDED MISSILE UNIT COMMANDER
(1180)

SUMMARY: Commands a surface to air or a surface to surface guided missile unit.

DUTIES: Directs and controls tactical employment of unit in combat. Evaluates intelligence, estimates situations, and formulates decisions. Directs installation, operation, and organizational maintenance of unit communications. Directs administration, training, supply, missile assembly and test, transportation, organizational maintenance, and security activities of unit. As surface to air missile unit commander, directs fire, gives necessary fire instructions for defense against enemy aircraft and guided missiles, assigns missions to subordinate units, and advises higher commands and supporting units as to antiaircraft defenses by surface to air missiles. As surface to surface missile unit commander, directs fire of unit in support of other arms, and advises higher commanders, supporting units, and supported units as to fire support by surface to surface missiles.

QUALIFICATIONS: Must be able to perform duties described above and possess the following special qualifications:

Must have thorough knowledge of the employment of surface to air missiles in an air defense. Must have thorough knowledge of the tactical employment of surface to surface missiles. Must have knowledge of the characteristics, technical structure, and operating principles of types of

guided missiles and associated equipment. Must be familiar with organizational maintenance of guided missiles and associated equipment. Must be familiar with air formations, tactics, and formations of various types of aircraft.

Must have had appropriate military experience or training, such as graduation from a designated missile unit commander's course at the Antiaircraft and Guided Missiles Branch of The Artillery School.

EXAMPLES OF DUTY POSITIONS FOR WHICH QUALIFIED:

- Surface to Air Missile Unit Commander.
- Surface to Surface Missile Unit Commander.

INFANTRY HEAVY MORTAR UNIT
COMMANDER (1543)

SUMMARY: Commands an infantry heavy mortar unit and supervises operation of an infantry heavy mortar company fire direction center.

DUTIES: Directs and controls tactical employment of an infantry heavy mortar unit in combat. Directs communication with supported units. Directs high explosive and chemical fires to destroy or reduce effectiveness of enemy personnel, equipment, weapons, and installations. Directs establishment and continuance of smoke screens to hamper enemy observation. Directs heavy mortar fire to disrupt enemy routes of approach. Directs operation of infantry heavy mortar company fire direction center to insure placing heavy mortar fire on designated targets at proper time. Supervises training of heavy mortar personnel, including fire direction and forward observer personnel. Supervises preparation of firing charts. Prepares firing data for observed fires, prearranged fires, and unobserved fires. Specifies elements of fire commands, such as platoons to fire, type of ammunition, direction, mortars to fire, method of fire, elevation, charge, and command to fire. Directs infantry heavy mortar company survey operations, including target area, connection, and position area surveys. Directs administration,

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supply, maintenance, transportation, and security activities of unit.

QUALIFICATIONS: Must be able to perform the duties described above and possess the following special qualifications:

Must have thorough knowledge of infantry tactical and technical operations. Must have thorough knowledge of tactics and techniques involved in employment of heavy mortars in combat, including principles of chemical warfare involved in employment of chemical and smoke fires. Must know mathematics involved in operation of an infantry heavy mortar company fire direction center. Must know operation and use of fire direction and use of fire direction equipment, including aiming circle, surveying equipment, and firing tables. Must know use of maps, photomaps, grid sheets, or plotting board in preparation of firing data.

For company grade positions, must have had appropriate formal training, such as the associate Infantry Officers' Course, or equivalent military experience. For field grade positions, must have satisfactorily completed Command and General Staff College or have had equivalent advanced training or command and staff experience.

EXAMPLES OF DUTY POSITIONS FOR WHICH QUALIFIED:

- Infantry Heavy Mortar Unit Commander.
- Infantry Heavy Mortar Reconnaissance.
- Infantry Heavy Mortar Reconnaissance and Survey Officer.
- Infantry Heavy Mortar Gunnery Officer.
- Infantry Heavy Mortar Fire Direction Officer.

c. The following codes and titles are added in alphabetical sequence to section V:

<i>MOS Title</i>	<i>MOS Code</i>
GUIDED MISSILE UNIT COMMANDER.....	1180
INFANTRY HEAVY MORTAR UNIT COMMANDER.....	1543

2. CHANGES.

a. The title for the following code is changed in section II as indicated:

<i>MOS Code</i>	<i>From</i>	<i>To</i>
1181	GUIDED MISSILES OFFICER	GUIDED MISSILE STAFF OFFICER

b. Specification and title for GUIDED MISSILES OFFICER (1181) is changed in section III as follows:

GUIDED MISSILE STAFF OFFICER (1181)

The two paragraphs for this specification contained in Changes No. 1 are rescinded, and the following substituted therefor:

SUMMARY: Advises commander and staff on technical and tactical matters involved in employment of all types of guided missiles.

DUTIES: As operations and training officer of a guided missile battalion or higher level unit, advises commander and directs, coordinates, and assists appropriate staff officers in matters pertaining to guided missile tactical employment, propulsion, guidance, launching, servicing, supply, and training activities. As guided missile liaison officer, advises higher unit commanders on allotment, logistics, utilization of units, and tactical employment of guided missiles. Coordinates with representatives of the technical services and manufacturers in technical matters pertaining to guided missiles.

QUALIFICATIONS: Must be able to perform the duties described above and possess the following special qualifications:

Must have thorough knowledge of technical aspects of guided missiles and associated launching and guidance equipment. Must have thorough knowledge of the organization, mission, and technical and tactical operations of guided missile units. Must have executive, administrative, and technical ability.

Must have had military experience and appropriate training at the Antiaircraft and Guided Missiles Branch of The Artillery School, or must have had equivalent civilian training and experience, such as completion of graduate level courses and practical experience in the development or manufacture of guided missiles.

EXAMPLES OF DUTY POSITIONS FOR WHICH QUALIFIED:

- Guided Missile Liaison Officer.
- Guided Missile Operations and Training Officer, S3.
- Guided Missile Staff Officer.
- Guided Missile Technical Liaison Officer.

3. DELETIONS.

a. The military occupational specialty and code listed below are deleted from section III. Special instructions as a guide to conversion are given in paragraph 4 below.

<i>MOS Code</i>	<i>MOS Title</i>
1413	CHEMICAL MORTAR UNIT COMMANDER

b. Sections II and V and appendix I will be annotated to agree with this deletion.

4. MILITARY OCCUPATIONAL SPECIALTY CONVERSION.

a. Regardless of previous military occupational

specialty classification, the qualifications of commissioned and warrant officers who perform duties covered by the instructions in paragraph 1 above will be reviewed to determine whether award of the newly announced classification as a primary or additional military occupational specialty is warranted. If an additional military occupational specialty is to be awarded, or if the conversion of a primary military occupational specialty is involved, procedures outlined in section V, SR 605-105-1, will govern. Officer's and Warrant Officer's and Flight Officer's Qualification Record (WD AGO Form 66) and personnel reports, where appropriate, will be corrected using as a guide the conversion instructions given in *b* below. Paragraph 28, SR 605-105-2, will govern manner of entry of military occupational specialties on WD

AGO Form 66. Commissioned officers previously awarded military occupational specialties enumerated below will not automatically be given one of the listed military occupational specialties as a primary or additional classification. In each instance, a careful review must be made of the qualifications of the individual to determine whether classification in the new MOS is warranted. If the award of the new MOS is not appropriate, an MOS will be awarded in accordance with section V, SR 605-105-1, as in initial classification.

b. Individuals qualified in accordance with the MOS specification listed in column 1 below are likely to be currently classified as indicated in column 2 below.

<i>MOS</i>	<i>(1) New MOS Title</i>	<i>MOS</i>	<i>(2) MOS under which individuals are likely to be currently classified Title</i>
1543	INFANTRY HEAVY MORTAR UNIT COMMANDER.	1542	INFANTRY UNIT COMMANDER
		1183	RECONNAISSANCE AND SURVEY OFFICER
		1188	FIRE DIRECTION OFFICER
1180	GUIDED MISSILE UNIT COMMANDER	1181	GUIDED MISSILES OFFICER

c. Individuals presently classified as Chemical Mortar Unit Commander (1413) will be awarded the most appropriate MOS in accordance with section V, SR 605-105-1, as in initial classification.

[AG 210.01 (26 Jun 53)]

BY ORDER OF THE SECRETARY OF THE ARMY:

OFFICIAL:

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Major General, USA
The Adjutant General

J. LAWTON COLLINS

Chief of Staff, United States Army

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