



DEPARTMENT OF THE ARMY
OFFICE OF THE CHIEF OF ORDNANCE
3071 ABERDEEN BOULEVARD
ABERDEEN PROVING GROUND MD 21005-5201

8 AUG 2003

ATSL-O-O (611-1a)

MEMORANDUM THRU COMMANDER, US TOTAL ARMY PERSONNEL COMMAND,
ATTN: TAPC-PLC, 200 STOVALL STREET, SUITE 3N59, ALEXANDRIA, VIRGINIA, 22332-0406

FOR DIRECTOR OF MILITARY PERSONNEL MANAGEMENT, OFFICE OF THE DEPUTY
CHIEF OF STAFF FOR PERSONNEL, ATTN: DAPE-MP, 300 ARMY PENTAGON,
WASHINGTON, DC 20310-0300

SUBJECT: Revised Aptitude Area Qualification Scores for CMF 55

1. The Ordnance Corps requests the revision of Aptitude Area Qualification Scores contained in DA PAM 611-21 for Career Management Field 55. The listed Military Occupational Specialties (MOS) using the new aptitude scores are indicated below.

MOS	Current Criteria	Requested New Criteria
55B	ST 92	ST 95 or GT 95
55D	GM 104	GM 104 or GT 104

2. The purpose of revising the accession criteria for the MOSs is to add a GT score component. In coordination with DA-PERSCOM analyst and my staff, they performed an analysis of existing data, which supports establishing a GT score as a component. This would allow soldiers not meeting the requisite ST (55B), or GM (55D) score to qualify for MOS 55B or 55D. Our findings suggest line scores are measures of what an applicant already knows, rather than their aptitude or their ability to learn. The GT score, on the other hand, is a measure of aptitude, ability to learn, and is a good predictor of future performance.

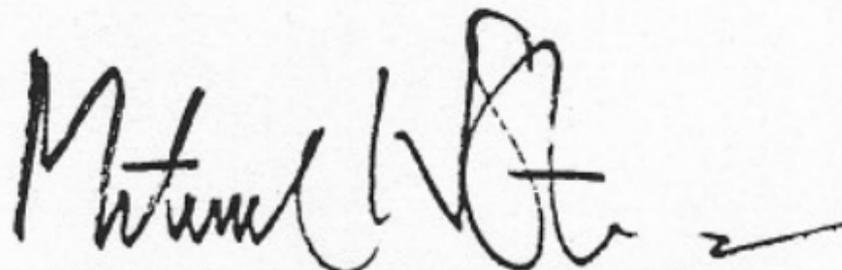
3. The impact on MOS 55D will increase the pool of qualified applicants by 12.1 percent and decrease the pool of qualified applicants for MOS 55Bs by only 1 percent. This decrease for MOS 55B will occur predominately at lower AFQT levels in males (IIIB and IV). Interestingly, it increases the pool of females with AFQT level of IIIB. The increase in the pool of eligible 55Ds and the minor decrease for MOS 55Bs with the corresponding increase of females eligible for both MOSs make this change justified.

4. Recruiting and academic success will be monitored to ensure no adverse affects on manning the force occur. Recommend approval and immediate implementation of this change.

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5. The points of contact for this action are: SGM Sullivan, lawrence.sullivan@redstone.army.mil, COM (256) 876-7912, DSN 746-7912; and SFC Boehme, matthew.boehme@redstone.army.mil, COM (256) 842-6875, DSN 788-6875.

A handwritten signature in black ink, appearing to read "Mitchell H. Stevenson". The signature is stylized and includes a horizontal line extending to the right.

MITCHELL H. STEVENSON
Major General, USA
Chief of Ordnance



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CHIEF OF STAFF FOR PERSONNEL, ATTN: DAPE-MP, 300 ARMY PENTAGON,
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SUBJECT: Revised Aptitude Area Qualification Scores for CMF 35

1. The Ordnance Corps requests the revision of Aptitude Area Qualification Scores contained in DA PAM 611-21 for Career Management Field 35. The listed Military Occupational Specialties (MOSs) using the new aptitude scores are indicated below.

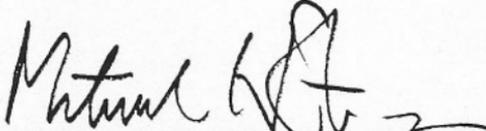
MOS	Current Criteria	Requested New Criteria
27E	EL 102	EL 100 or GT 100
27M	EL 93	EL 95 or GT 100
27T	EL 98	EL 100 or GT 105
27X	EL 107	EL 105 or GT 110
35D	EL 105	EL 100 or GT 105
35E	EL 102	EL 100 or GT 105
35F	EL 102	EL 100 or GT 105
35H	EL 107	EL 105 or GT 110
35J	EL 105	EL 105 or GT 105
35L	EL 98	EL 100 or GT 105
35M	EL 107	EL 105 or GT 110
35N	EL 107	EL 105 or GT 105
35R	EL 98	EL 100 or GT 105
35Y	EL 107	EL 105 or GT 110
39B	EL 107	EL 105 or GT 110

2. The purpose of revising the accession criteria for the MOSs is to add a GT score component. In coordination with DA-PERSCOM analyst, my staff performed an analysis of existing data, which supports establishing GT score as a component. This would allow soldiers not meeting the requisite EL score, but with suitable aptitude for training, to qualify for an MOS in CMF 35. Our findings suggest line scores are measures of what an applicant already knows, rather than their aptitude or their ability to learn. The GT score, on the other hand, is a measure of aptitude, ability to learn, and is a good predictor of future performance.

ATSL-O-O

SUBJECT: Revised Aptitude Area Qualification Scores for CMF 35

3. The impact on MOS 27E will increase the pool of qualified applicants by 14.8 percent; MOSs 35D/35E/35F, 8.6 percent; and MOSs 27X/35H/35M/35Y/39B, 9.1 percent. For MOSs 27T/35L/35R and MOS 27M, the slight decrease of qualified applicants are predominately at lower AFQT levels in males (IIIB and IV).
4. Interestingly, it increases the pool of qualified females. The impact on MOS 27E will increase qualified females by 25 percent, MOSs 35D/35E/35F by 13 percent, and MOSs 27X/35H/35M/35Y/39B by 11 percent. For MOSs 27T/35L/35R and MOS 27M, there is a slight decrease of less than 1 percent.
5. Recruiting and academic success will be monitored to ensure no adverse affects on manning the force occur. Recommend approval and immediate implementation of this change.
6. The points of contact for this action are: SGM Sullivan, lawrence.sullivan@redstone.army.mil COM (256) 876-7912, DSN 746-7912; and SFC Boehme, matthew.boehme@redstone.army.mil, COM (256) 842-6875, DSN 788-6875.


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