

**\*FM 3-19.4**

**C1**

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Field Manual  
No. 3-19.4

Headquarters  
Department of the Army  
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## **Military Police Leaders' Handbook**

1. Change FM 3-19.4, 4 March 2002 as follows:

Remove Old Pages

G-7 through G-12  
G-15

Insert New Pages

G-7 through G-12  
G-15

2. A bar (|) marks new or changed material.
3. File this transmittal in front of the publication.

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By Order of the Secretary of the Army:

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**Table G-3. Primary Gunner, Mounted (Continued)**

Task	Condition	Standard	Ammunition	Time
Engage troops at 600 meters	Given a mounted MK19, a selected firing position, 4 40-millimeter TP rounds, and a troop target at 600 meters	The gunner must impact within 5 meters of the troops with at least 1 of the 4 rounds.	4	60 seconds
Engage a stationary vehicle target at 1,500 meters	Given a mounted MK19, a selected firing position, 6 40-millimeter TP rounds, and a vehicle target at 1,500 meters	The gunner must impact on the vehicle target with at least 1 of the 6 rounds.	6	120 seconds
Engage a stationary vehicle target at 1,100 meters and troops in the open at 600 meters	Given a mounted MK19, a selected firing position, 10 40-millimeter TP rounds, a vehicle target at 1,100 meters, and a troop target at 600 meters	The gunner must impact 2 rounds on the vehicle target and 2 rounds within 5 meters of the troop target.	10	180 seconds
Dismount the MK19 from a vehicle or a tripod.	Given a mounted MK19 and a selected firing position	The gunner must take the MK19 out of operation from the carrier or tripod.	0	60 seconds

**PRIMARY GUNNER, MK19 QUALIFICATION (NIGHT)**

G-4. *Table G-4* is the primary gunner's MK19 qualification table for night firing.

**Table G-4. Primary Gunner (Night)**

<b>Task</b>	<b>Condition</b>	<b>Standard</b>	<b>Ammunition</b>	<b>Time</b>
Mount the AN/TVS-5 to the MK19	Given a complete AN/TVS-5, an MK19, an M3, and a T&E mechanism or organic carrier	The gunner must mount the AN/TVS-5 on the MK19.	0	120 seconds
Use a zeroed MK19 with an AN/TVS-5 mounted for observation and engage a 400-meter vehicle target	Given a complete AN/TVS-5, a mounted MK19, a selected firing position, 6 40-millimeter TP rounds, and a vehicle target at 400 meters.	The gunner must impact the target with at least 2 of the 6 rounds.	6	60 seconds

**Table G-4. Primary Gunner (Night) (Continued)**

<b>Task</b>	<b>Condition</b>	<b>Standard</b>	<b>Ammunition</b>	<b>Time</b>
Engage a stationary vehicle target at 600 meters	Given a mounted MK19, a selected firing position, 8 40-millimeter TP rounds, and a vehicle target at 600 meters	The gunner must impact the vehicle target with at least 4 of the 8 rounds.	8	120 seconds
Engage troops in the open at 800 meters	Given a mounted MK19, a selected firing position, 8 40-millimeter TP rounds, and troops in the open at 800 meters	The gunner must impact within 5 meters of the troops with at least 4 of the 8 rounds.	8	120 seconds
Dismount the AN/TVS-5 from the MK19	Given an MK19 and an AN/TVS-5	The gun crew must take the AN/TVS-5 out of operation.	0	120 seconds

## ASSISTANT GUNNER, MK19 FIRING TABLE, MOUNTED

G-5. *Table G-5 is for familiarization only.*

**Table G-5. Assistant Gunner, Mounted**

<b>Task</b>	<b>Condition</b>	<b>Standard</b>	<b>Ammunition</b>	<b>Time</b>
Mount the MK19 on a vehicle	Given a zeroed, mounted, MK19; a T&E mechanism; an MK64 gun mount; an organic carrier; and a selected firing position	The gun crew must be able to mount the MK19 on a vehicle or a tripod.	0	120 seconds
Engage a stationary vehicle target at 400 meters	Given a mounted MK19, a vehicle target at 400 meters, a selected firing position, and 4 40-millimeter TP rounds	The gunner must impact the vehicle target with at least 2 of the 4 rounds.	4	90 seconds
Engage troops in the open at 600 meters	Given a mounted MK19, a troop target at 600 meters, a selected firing position, and 4 40-millimeter TP rounds	The gunner must impact within 5 meters of the troops with at least 1 of the 4 rounds.	4	60 seconds

**Table G-5. Assistant Gunner, Mounted (Continued)**

<b>Task</b>	<b>Condition</b>	<b>Standard</b>	<b>Ammunition</b>	<b>Time</b>
Engage a stationary vehicle target at 1,100 meters	Given a mounted MK19, a vehicle target at 1,100 meters, a selected firing position, and 8 40-millimeter TP rounds	The gunner must impact the vehicle target with at least 2 of the 8 rounds.	8	120 seconds
Engage a stationary vehicle target at 1,100 meters and troops at 600 meters	Given a mounted MK19, a vehicle target at 1,100 meters, troops in the open at 600 meters, a selected firing position, and 10 40-millimeter TP rounds	The gunner must impact a minimum of 2 rounds on the vehicle target and 2 rounds within 5 meters of the troop target.	10	180 seconds
Dismount the MK19 from a vehicle or a tripod	Given a mounted MK19 and a selected firing position	The gunner must take the MK19 out of operation from the carrier or tripod.	0	NA

**ASSISTANT GUNNER, MK19 FIRING TABLE, DISMOUNTED**

G-6. *Table G-6* is a dismounted firing table. The commander may decide to fire using *Table G-5* based on the METT-TC.

**Table G-6. Assistant Gunner, Dismounted**

<b>Task</b>	<b>Condition</b>	<b>Standard</b>	<b>Ammunition</b>	<b>Time</b>
Mount the MK19 on a vehicle or an M3 tripod	Given a mounted MK19, an M3 tripod, an M64 gun mount, a T&E mechanism, an organic carrier, and a selected firing position	The gun crew must be able to mount the MK19 on a vehicle or a tripod.	0	120 seconds
Engage a stationary vehicle target at 800 meters	Given a mounted MK19, a vehicle target at 800 meters, a selected firing position, and 6 40-millimeter TP rounds	The gunner must impact the vehicle target with at least 2 of the 6 rounds.	6	60 seconds
Engage a stationary vehicle target at 600 meters	Given a mounted MK19, a vehicle target at 600 meters, a selected firing position, and 4 40-millimeter TP rounds	The gunner must impact the vehicle target with at least 1 of the 4 rounds.	4	90 seconds

## MK19 SCORECARD

G-8. *Figure G-1 is the scorecard for primary and assistant gunner qualification.*

MK19 Qualification ScoreCard							
1. Name (Last, First, Middle Initial)				2. Grade			
3. Unit				4. Date			
<b>MOUNTED TABLE</b>							
Required Hits				Dismounted Table			
Range	Range (Meters)	Target	Time (Seconds)	Required Hits	Time (Seconds)	Target	Hits
4	400	Vehicle	90	2	60	Vehicle	90
6	1,100	Vehicle	120	2	4	600	Vehicle
4	600	Troops	60	1	6	1,100	Vehicle
6	1,500	Vehicle	120	1	8	1,500	Vehicle
10	1,500/600	Vehicle/ Troops	180	2/2	Rating:		Total Hits
Rating: Distinguished = 5 or 5 qualified engagements. Qualified = 4 of 5 qualified engagements. Unqualified = 3 and below.				Distinguished = 4 or 4 qualified engagements. Qualified = 3 or 4 qualified engagements. Unqualified = 2 and below.			
<b>NIGHT FIRING TABLE</b>							
Range	Range (Meters)	Target	Time (Seconds)	Required Hits	Standards		
6	400	Vehicle	60	2	Overall Rating:		
8	600	Vehicle	120	4	Two distinguished and one qualified table = distinguished.		
8	800	Troops	120	4	One distinguished and two qualified or three qualified tables = qualified.		
Rating: Distinguished = 3 or 3 qualified engagements. Qualified = 2 or 3 qualified engagements. Unqualified = 1 and below.				Total Hits			

Figure G-1. MK19 Qualification Tables

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