

MAERTENS

EXPIRES: 9 JUN 15

Range

TRANSMITTAL, ACTION AND CONTROL

For use of this form see MCoE Memo 25-52; the proponent is SGS

1. SGS LOG:	2. IN SGS:	3. OUT SGS:	4. DATE PREPARED:
ES14130998	30 May 14	10 JUN 14	29 May 14

5. SUBJECT: Range Waivers - Annual Renewals x 9 (Standard for Use by All Installation Units)

6. ACTION OFFICER/OFFICE SYMBOL/PHONE NUMBER:	7. DIRECTOR'S/COMMANDER'S SIGNATURE:
Bob Brown / IMBE-PL / 706-545-2918	<i>[Signature]</i> Robert W. Brown, GS-15, Dir DPTMS

SIGNATURE APPROVAL INFORMATION

SGS Editor Garrison CSM USAIS CSM USAARMS CSM MCoE CSM CDID

GC CIG CofS SA Comdt, IN School Comdt, AR School CG

1. PURPOSE: Gain Senior Commander approval for nine (9) standardized range waivers IAW AR 385-63 (Range Safety)

2. RECOMMENDATION: CG MCoE sign nine (9) standardized range waivers

3. DISCUSSION:

1. Attached binder contains nine (9) range waivers common to all units assigned to Fort Benning. Director DPTMS intent is to create common waiver that meets majority of requirements for live fire specific to a range. By standardizing, this reduces administrative burden on units to create files and process for review/signature.

2. All waivers have been fully staffed & coordinated. There have been no changes since last approval and no reportable incidents caused by violations of the waiver conditions.

3. Waivers are kept on file. When needed, a unit commander is only required to add his/her unit risk management worksheet to the waiver packet.

4. By Army policies and regulations, all waivers must be reviewed and renewed annually. The previous waiver is contained under each tab.

4. THIS DOCUMENT IS AUTHORED BY: Bob Brown, 706-545-2918

8. COORDINATION/APPROVAL

S: 13 Jun 2014

OFFICE	ACTION	NAME AND DATE	OFFICE	ACTION	NAME AND DATE
Range Opns	Concur	Mr. Tesch / 2 May 14			
Safety	Concur w/Cmt	Mr. Edens / 12 May 14			
DPTMS	Concur	Mr. Brown / 29 May 14			
G-3	Concur	LTC(P) Hilmes / 29 May 14			

STAFF REMARKS: (Command Group Use Only) Return to G-3. Contact Ms. Lloyd for pickup	APPROVAL AUTHORITY
	APPROVED:
	DISAPPROVED:
	NOTED:



DEPARTMENT OF THE ARMY
HEADQUARTERS UNITED STATES ARMY MANEUVER CENTER OF EXCELLENCE
1 KARKER STREET
FORT BENNING, GEORGIA 31905

IMBE-PL

10 JUN 14

MEMORANDUM FOR Director, Plans, Training, Mobilization, and Security, U. S. Army Garrison, Fort Benning, Georgia 31905

SUBJECT: Range Safety Waiver for Maertens Range

1. REFERENCES:

- a. AR 385-63, Range Safety, 30 January 2012.
- b. DA PAM 385-63, Range Safety, 16 April 2014.
- c. TRADOC Regulation 385-2, TRADOC Safety Program, 23 January 2009.
- d. MCoE Regulation 350-19, Range and Terrain Regulation, March 2013.

2. Training to be conducted: Sniper and Long Range Marksmanship.

3. Areas to be waived:

a. Area 1: A small portion of area "A" of the Surface Danger Zone that covers a portion of the tank trail.

b. Area 2: The down range portion of the Surface Danger Zone for Maertens Range that extends beyond 3,000 meters into Burroughs Range, Galloway Range, and the Infantry Squad Battle Course (ISBC) Course and a small portion of the firing line on Coolidge Range are waived.

4. Controlling Factors: There is a point of higher elevation that separates Maertens Range from Burroughs Range, Galloway Range, and Coolidge Range. There is a significantly dense area of vegetation that separates Maertens Range from Burroughs Range, Galloway Range, and Coolidge Range. The type of firing conducted on Maertens Range will have a low angle of elevation greatly reducing the likelihood of any rounds impacting on Burroughs Range, Galloway Range, and Coolidge Range located more than 3,000 meters from the firing line. Weapons to be used on this range are classified as "Slow fired weapons." Firers will have a clear unobstructed view of their targets within their lane before firing. The type of firing conducted will have a low angle of elevation and will be directed, under controlled conditions by highly trained cadre (safeties and instructors).

IMBE-PL

Subject: Range Safety Waiver for Maertens Range

5. This waiver will be valid for one year. In the event of an accident arising from the use of this range under these waived conditions, this waiver becomes invalid until reinstated by this headquarters.

6. Point of Contact is Mr. Brad Tesch, Operations Officer, Range Division, Directorate of Plans, Training, Mobilization, and Security, 706-544-6385.

A handwritten signature in black ink, appearing to read "H. R. McMaster", with a large, stylized flourish extending to the right.

H. R. MCMASTER
Major General, USA
Commanding

83

A50

Porter Range

A48

A49

Maertens Range

82

1000 YRD FL

900 YRD FL

800 YRD FL

700 YRD FL

600 YRD FL

500 YRD FL

400 YRD FL

300 YRD FL

200 YRD FL

100 YRD FL

TARGET PIT

TS-4

TS-2

TS-3

SDZ Area #1 to Waive

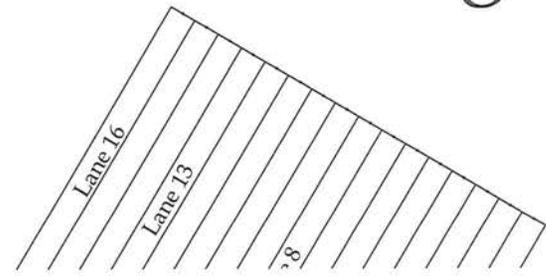
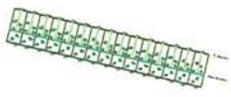
TANK TRAIL

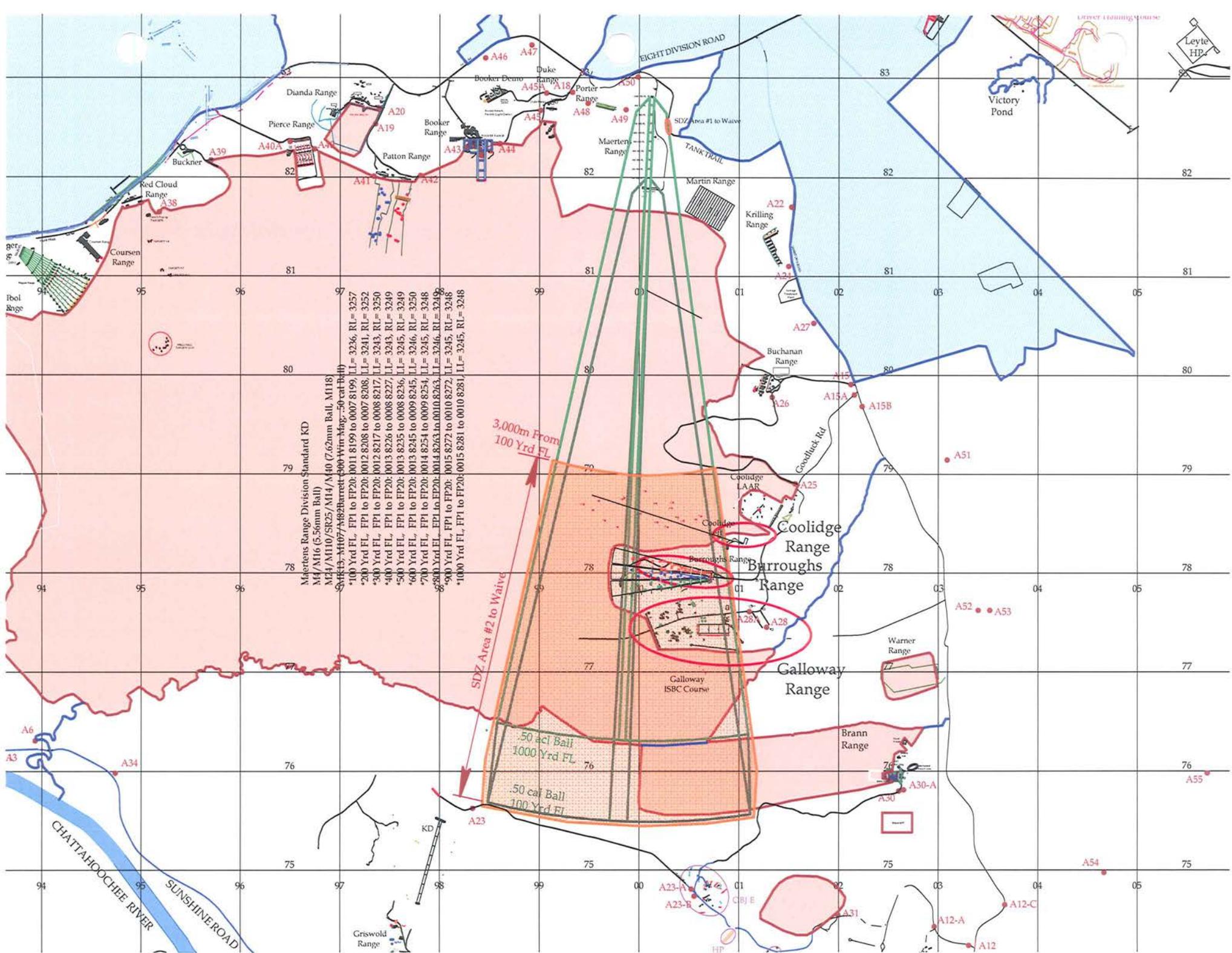
Martin Range

Lane 16

Lane 13

8





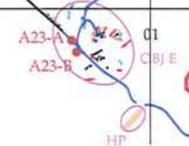
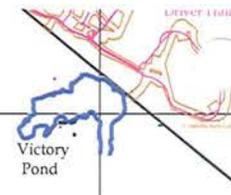
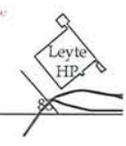
Maertens Range Division Standard KD
M4/M110 (5.56mm Ball)
M4/M110/SR25/M14/M40 (7.62mm Ball, M118)
SVK43-M4107/A482/barrett 4000 Win Mag-.50 cal Ball
*100 Yrd FL, FP1 to FP20: 0011 8199 to 0007 8208, LL= 3236, RL= 3252
*200 Yrd FL, FP1 to FP20: 0012 8208 to 0007 8208, LL= 3241, RL= 3252
*300 Yrd FL, FP1 to FP20: 0012 8217 to 0008 8217, LL= 3243, RL= 3250
*400 Yrd FL, FP1 to FP20: 0013 8226 to 0008 8227, LL= 3243, RL= 3249
*500 Yrd FL, FP1 to FP20: 0013 8235 to 0008 8236, LL= 3245, RL= 3250
*600 Yrd FL, FP1 to FP20: 0013 8245 to 0009 8245, LL= 3246, RL= 3250
*700 Yrd FL, FP1 to FP20: 0014 8254 to 0009 8254, LL= 3245, RL= 3248
*800 Yrd FL, FP1 to FP20: 0014 8263 to 0010 8263, LL= 3246, RL= 3248
*900 Yrd FL, FP1 to FP20: 0015 8272 to 0010 8272, LL= 3245, RL= 3248
*1000 Yrd FL, FP1 to FP20: 0015 8281 to 0010 8281, LL= 3245, RL= 3248

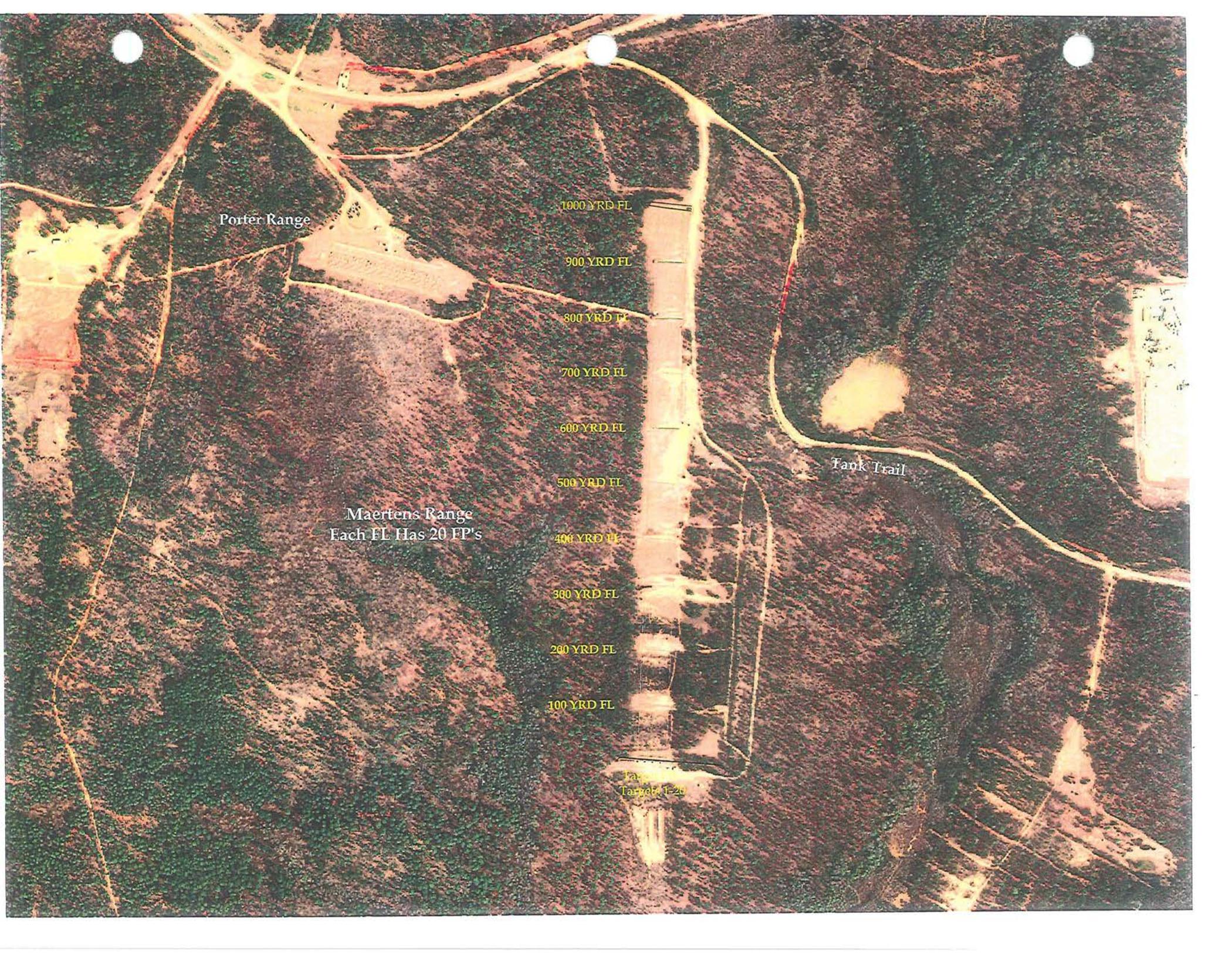
3,000m From
100 Yrd FL

SDZ Area #2 to Waive

.50 cal Ball
1000 Yrd FL

.50 cal Ball
100 Yrd FL





Porter Range

1000 YRD FL

900 YRD FL

800 YRD FL

700 YRD FL

600 YRD FL

500 YRD FL

Maertens Range
Each FL Has 20 FP's

400 YRD FL

300 YRD FL

200 YRD FL

100 YRD FL

Tank Trail

Target 1-20

Porter Range

1000 YRD FL

900 YRD FL

800 YRD FL

700 YRD FL

600 YRD FL

500 YRD FL

Maertens Range
Each FL Has 20 FP's

400 YRD FL

300 YRD FL

200 YRD FL

100 YRD FL

Tank Trail

Target
Target 1-20



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1 KARKER STREET
FORT BENNING, GEORGIA 31905-5000

ATZB-SO

09 May 2014

MEMORANDUM FOR Director, DPTMS (Range Division), Attn: Mr. B. Tesch, Fort Benning, GA 31905

SUBJECT: Range Safety Deviation for Maertens Range Safety Review

1. References.

- a. Range Safety Deviation for Maertens Range Concept (02 May 2014).
 - b. Army Regulation 385-10, The Army Safety Program, 23 November 2013.
 - c. Army Regulation 385-63, Range Safety, 30 January 2012.
 - d. Department of the Army Pamphlet 40-501, Hearing Conservation Program, 10 December 1998.
 - e. Department of the Army Pamphlet 385-10, Army Safety Program, RAR 19 January 2010.
 - f. Department of the Army Pamphlet 385-30, Mishap Risk Management, RAR 01 February 2010.
 - g. Department of the Army Pamphlet 385-63, Range Safety, 30 January 2012
 - h. Army Techniques Publication 5-19, Risk Management, April 2014
 - i. MCoE Regulation 350-19, Range and Terrain Regulation, 01 March 2013
2. Document received on 07 May 2014.
3. Concur w/comment.
- a. Waiver document, paragraph 4. Delete all terminology using "composite" when referring to Risk Management. Composite is an antiquated term, no longer used.
 - b. Waiver document and FB Form 350-19-1-R-E. Replace all verbiage with "Deliberate Risk Assessment Worksheet", dated April 2014, in place of the Composite Risk Assessment.

ATZB-SO

SUBJECT: Range Safety Deviation for Maertens Range Safety Review

4. The full performance of the Army Techniques Publication 5-19, Risk Management and DD Form 2977, begins immediately with full implementation set for 01 May 2015. The DD Form 2977 has replaced the DA Form 7566. The mandatory use of the 2977 is predicated upon the attrition of each form renewal, change in the risk approval authority, or document update.

5. Point of contact is Mr. Michael W. Risher II, MCoE/Fort Benning Safety Office, Comm. (706) 545-8278, Govt. Cell. (706) 604-7249, michael.w.risher.civ@mail.mil


JILL E. CARLSON
Director, MCOE/USAG Safety