Notified in A.C.Is.

4th March, 1944

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SMALL ARMS TRAINING Vol. 1, Pamphlet No. 18, 1942

AMENDMENTS (No. 2)

1. Page 1. Section I.—Delete line 15 and substitute :-

Section IX .- Thompson and Sten Machine Carbine Course

- 2. Delete Appendix I facing page 12 and substitute new Appendix I attached hereto.
- 3. Delete pages 14, 15, 16 and 17 and substitute new pages 14, 14a, 15, 16 and 17 attached hereto.
- 4. Delete page 45 and substitute new page 45 attached hereto.

By Command of the Army Council,

THE WAR OFFICE, 4th March, 1944

OTTAWA EDMOND CLOUTIER

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1944

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In exceptional circumstances where no open range can be made available, practices may be fired on the 30 yds. range with the approval of brigade or area commanders. This must be avoided whenever possible. Any practice may be repeated at the discretion of C.Os. as often as is considered meessary. Until recruits can group to a 12-in. standard they should not be permitted to proceed to application. An inscribed invisible 12-in. circular bull will be marked on 4 ft. targets with the same central point as the "finace" and a hold a preliminary firing, zeroing and repetition—35 rounds for each man. An inscribed invisible 12-in. circular bull will be marked on 4 ft. targets with the same central point as the "finace" may assist but outside the 12-in. circular bull will count as inners. Coaches may assist in all instructional practices.

4 10

.9

20 Total rounds (Part I)

Norgs.-1.

(2) (9) (c) 15 (c) 20 52 Lying (a) Exposure, 5 sec-onds for each shot. The firer may be in the aim throughout. Each shot will be signalled. ou Lying in the open, support whatsoever. Lying (a). 10 10 10 Distance in yds. 200 200 100 ft. with aim-ing mark. ci Fig. 4 ft. -Snapshooting (b). Application (b). Grouping.

10

-

14

3 points a hit.

20

Lying (a).

10

300

4 ft.

Application.

-

3

H.P.S. 80

(Part I)

necessary.

Practices 2 and 3 may be fired consecutively ifrepetition of Practice 2 is not considered

forearm

Or

Wrist rested.

Remarks

H.P.S.

Detail

Rounds

Target

Practice

No.

Amdt. 2 Mar. 1944

(To be fired by recruits at Guards Depot, Primary Training Centres and/or Primary Training Wings)

RIFLE COURSE, PART I (INSTRUCTIONAL)

APPENDIX III

Amit. 2 Mar. 1944

14A

6. Coaches may assist in all instructional problempix III LE reader par ourside RIFLE COURSE, PART II (INSTRUCTIONAL)

(To be fired by recruits in Guards Training Battalions and at Infantry and Corps Training Centres)

No.	3. Practice processing	approval of brig nay bLarger ted	Distance in yds.	Rounds	nanders. This must be avo if C.Os. as Detail s is conside r should not be permitted to	H.P.S.	never possible. Remarks
5	Grouping.	4 ft. with aim- ing mark.	100	5	Lying (a).	25	(a) Wrist or forearm rested.
6	Application (b).	4 ft.	200 200	5 2	Lying in the open, no	20 50	(b) Practices 6 and 7 should be fired con-
7	Snapshooting (b).	Fig. 4A.	200	5 Q	Lying (a). The firer may be in the aim through- out. Each shot will be signalled. Exposure 5 seconds for each shot.	15 (c)	secutively. (c) 3 points a hit. (d) Bulls and inners count 3 points.
8	Timed (gas).	4 ft.	200	5	Lying (a). Time 1 min. The respirator to be adjusted before the prac- tice begins.	20	(b) Prustices 2 and 3 may be fired consecutively if repetition of Practice 2 is not considered neoescary.
9	Grouping.	4 ft. with aim- ing mark.	200	10	Lying (a). Firer (rifle loaded with 5 rounds, the remaining 5 in the pouch buttoned) to be in the aim before the	30 (d)	 (a) Wrist or forearm rested. (b) Precises 9 and 9
V.0.	Fractice	Target	Distance in yds.	sound a	target appears. Exposure 1 minute.	н.г.я.	Remarks
10	Application.	4 ft.	300	5	Lying (a).	20	y training wings)
		RIFL	(Part II)		KL I (INPLEACING H.P.S. (Part I	130 I)	Amdt. 2 Mar. 1944

Nores .-- 1. For C.Os. pool, see Note 2 at foot of Rifle Course, Part III.

2. Additional snapshooting will be carried out if time and amn. permit.

APPENDIX III RIFLE COURSE, PART III (QUALIFICATION)

Amdt. 2 Mar. 1944

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(To be fired by recruits at Infantry and Corps Training Centres and by Units and all Trained Soldiers as opportunity affords, but at least once a year)

No.	Practice	Target	Distance in yds.	Rounds	Detail	H.P.S.	Remarks
11 3	Application.	4 ft.	200	5	Lying in the open, no support whatever.	20	(a) Wrist or forearm rested.
12	Snapshooting.	Fig. 4A.	200	5 940 19 9569 9	Lying (a). The firer may be in the aim through- out. Each shot will be signalled. Exposure 5 seconds for each shot.	15 (b)	 (b) 3 points a hit. (c) Bulls and inners count 3 points.
13	Rapid.	4 ft.e. apo and C.O. Lpo and Louis of Applets and 13 or 11 and spe mode. Ly spe mode.	200	10 In or II or IL or I or I or I or I or I or I or I or I	Lying (a). Firer (rifle loaded with 5 rounds, the remaining 5 in the pouch buttoned) to be in the aim before the target appears. Ex- posure 1 minute.	30 (c)	and you manuae and stand rectifies to a satisfictory rectifies will be fired at the should not be accepted for ore he goes on to fire the ore
14	Application.	4 ft.	300	5	Lying (a).	20	by voice sortrol. Practice 4 is not peakible

(Part III)

(Part III)

QUALIFICATION STANDARD : Marksman ... 75 1st Class ... 62 2nd Class ... 44 Soldiers qualifying as marksmen are entitled to wear Skill-at-Arms badges as detailed in War Clothing Regulations, [NOTES :-- Page 16 1943, Appx. III, Sec. II.

Norres .-- 1. Any practice in Part II may be repeated at the discretion of C.Os.

2. C.Os. pool to include zeroing, preliminary firing, repetition and individual field firing (to include hip firing) 70 rounds. At Infantry Training Centres the primary object must be to bring recruits to a satisfactory standard on the range. This will take priority over field firing.

- 3. Practices 11 and 12 or 11 and 13 may be fired consecutively if desired.
- 4. In the case of trained soldiers firing Part III only, preliminary grouping and zeroing practices will be fired at the discretion of C.Os. The minimum standard of a 12-in. group laid down for recruits should not be accepted for the trained soldier, who should reach a standard of an 8-in. group at least, before he goes on to fire the qualifying practices.
- 5. It is most important that the results of the shooting in Part III should give a genuine indication of the man's capacity to shoot. It will therefore be fired exactly as laid down and no repetition of individual's practices will be allowed during qualification. There is no objection to a soldier firing the complete qualification course again in order to qualify in a higher class than at the first attempt.
- 6. Coaches are allowed for qualification practices fired during corps training. Coaches will NOT be allowed for trained soldiers.

APPENDIX IX THOMPSON AND STEN MACHINE CARBINE COURSE

Amdt. 2 Mar. 1944

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No.	Practice	Target	Range in yds.	Rounds	Detail	Remarks
1	Single rounds.	1 Fig. 2 inscrib- ed rectangle 8 ins. \times 12 ins. Black aiming mark lin.	20	5	To be fired from the shoulder, using sights. Change lever or stud at single rounds. No time limit.	SCORING.—3 points for a hit in the rectangle. 2 points for a hit on fig. outside rectangle.
2	Bursts.	4 Figs. 2 spaced 1 width apart.	15	10	To be fired in 4 or 5 bursts by sense of direction from the waist. Time, 8 seconds.	SCORING.—5 points for each target hit. H.P.S. 20.
3	Single rounds.	4 Figs. 2 spaced 1 width apart.	20	4	To be fired by rough alignment of sights from the shoulder (a). Firer to return to the "ready" position between each shot. Time 10 seconds. Change lever or stud at single rounds.	SCORING.—As for Practice 2. H.P.S. 20.
4	Single rounds or bursts.	4 Figs. 2 spaced 1 width apart.	25 to 10 Total	10	Firer to begin at 30 yds. Advance to 25 yds. and fire from shoulder. Repeat at 20 yds. Advance to 15 yds. and fire from waist. Repeat at 10 yds. Time for firing at each range, 2 seconds. Change lever at automatic (b).	SCORING.—As for Practice 2. H.P.S. 20. H.P.S. 75.

Norres.—(a) For method of rough alignment see Pamphlet No. 21, Lesson 2, for both Thompson and Sten machine carbines.
(b) To be controlled either by pull up targets of the type in Plate 80, S.A.T., Vol. V, or by voice control.
(c) The whole of the above Course may be fired on the 30 yds. range. If movement as in Practice 4 is not possible

(c) The whole of the above Course may be fired on the 30 yds. range. If movement as in Fractice 4 is not possible for safety reasons, it may be carried out at 25 yds. stationary. The same procedure to be followed, but without advancing.

(d) Further practices according to S.A.A. available should be arranged to deal with surprise and moving targets on any suitable range area.

(s) All personnel armed with the machine carbine should fire the above course and in addition at least two reserves for each gun.

(f) During qualifying practices, stoppages may occur which are not the fault of the firer. In this event, a reshoot of the particular practice may be allowed.

QUALIFICATION STANDARD 1st Class ... 57

... 75

Marksman ...

2nd Class ... 39

Amdt. 2 Mar. 1944 (To face page 12)

APPENDIX I RIFLE, L.M.G. AND M.G. COURSES

AMMUNITION ALLOTMENT AND COURSES TO BE FIRED

(Appendix)	(
Practices S.A.A.	LOTAI	Total S.A.A.
	5	NOTE. (1) Tracer and 303 ammunition for 130 will be a matter
	0	for special allot- ment
	5	270
Parts I & II 105		405
Parts 105 I&II III& as av IV	I	375 ilable
	5	

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Mar. 1944

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----L.M.G. COURSE, PART I (INSTRUCTIONAL)

(To be fired by Recruits at Guards Depot, Primary Training Centres and/or Primary Training Wings)

No.	Practice	Target	Distance in yds.	Rounds	Detail	H.P.S.	Remarks
۱	Single rounds.	4 ft.	200	5	The shots will be signalled in the normal way as for the rifle.	20 (a)	(a) Scoring as for rifle.(b) Scoring Bulls and in-
2	Application at normal rate (c).	4 ft.	200	15	To be fired in 3 or 4 bursts at the normal rate. M.P.I. of each burst to be signalled.	30 (b)	ners, 2 points. Magpie and outers, 1 point. (c) Practices 2 and should be fired by eac detail consecutively.
3	Rapid (c).	4 ft.	200	30	30 rounds in two maga- zines (15 in each). The second magazine in the firer's pouch. The ap- pearance of the target to be the signal to open fire. Target exposed for 30 seconds.	60 (b)	

Total number of rounds, 50 H.P.S. 110 (Part I) (Part I)

Notes.—1. In exceptional circumstances where no open range can be made available, practices may be fired on the 30 yds. range with the approval of brigade or area commander. This must be avoided whenever possible. range with the approval of brigade or area commander. This must be avoided whenever p 2. Any practice may be repeated at the discretion of C.Os. 3. C.Os. pool to include preliminary firing, repetition and zeroing, 25 rounds for each man.

APPENDIX IV

L.M.G. COURSE, PART II (INSTRUCTIONAL AND QUALIFICATION)

(To be fired by recruits in Guards Training Battalions, Infantry and Corps Training Centres and by Units and all trained soldiers as opportunity affords, but at least once a year)

No.	Practice	Target	Distance in yds.	Rounds	Detail	H.P.S.	Remarks
4	Single rounds.	4 ft.	200	5	The shots will be signalled in the normal way as for the rifle. This practice does NOT count for qualification.	20 (a)	 (a) Scoring as for rifle. (b) Scoring : Bulls and inners, 2 points. Magpies and outers, 1 point. (c) Practices 5 and 6 should be fired by each
5	Application at normal rate (c).	4 ft.	200	15	To be fired in 3 or 4 bursts at the normal rate. M.P.I. of each burst to be signalled.	30 (b)	 detail consecutively. (d) It is important that the Fig. 2 targets are visible. They must be papered with a target
6	Rapid (o).	4 ft.	200	30	30 rounds in two maga- zines (15 in each). The second magazine in the firer's pouch. The ap- pearance of the target to be the signal to open fire. Target exposed for 30 seconds.	60 (b)	 colour which does NOT blend with the back- ground. (e) Each hit on the Fig. 2, 3 points. Total 15. Scoring on the 4-ft. target as in (b) above. (f) If 500 yds. firing point is not available, this
7	Application. Combined single shots and bursts	Fig. 2 (d) and 4 ft.	300	20	The first 5 rounds to be fired as single shots at a Fig. 2 target, after which the 4-ft. target is raised. The remaining rounds will be fired in 3 or 4 bursts at the normal rate. M.P.I. of each burst to be signalled.	45 (c)	 practice may be fired at 300 yds. with a 4-ft. target. Scoring: 2 points for every hit within inner ring. 1 point for every hit within outer ring. (g) Each hit within the magpie (4 ft.) circle, 2 points; each hit within
8	Timed (gas).	4 ft.	300	15	15 rounds in one maga- zine. Firer in position with the respirator ad- justed. The target will be exposed for 20 seconds.	30 (b)	the outer (6 ft.) circle. l point. General (i) For all practices the gun will be loaded.
9	Application.	6 ft.	500 (f)	15	To be fired in 3 or 4 bursts at the normal rate. M.P.I. of each burst to be signalled.	30 (g)	sights adjusted an the butt in the shou der before the targ appears or the order to fire is given. (ii) Zeroing—see Note 3.
			rounds,	100	H.P.S.	215	

Total rounds, 100 (Part II)

(Part II)

QUALIFICATION STANDARD: Marksman 110 1st Class 95 2nd Class 65

Soldiers qualifying as marksmen are entitled to wear Skill-at-Arms badges as detailed in War Clothing Regulations, Soldiers qualifying as marksmen are entitled to wear paint are control of the first and field firing. 70 rounds for each 1943, Appx. 111, Sec. II.
NOTES.—1. C.Os. pool for Part II to include zeroing of L.M.Gs. instructional firing and field firing. 70 rounds for each man at Infantry Training Centres and 75 rounds for each trained soldier in units.
2. As much instructional firing as possible should be carried out. When a soldier is considered fit to do so he will fire the qualifying course. During qualification repetition of practices will not be allowed.
3. It is important that firers use the gun with which they have fired Practice 4 throughout the course. If for any reason a change has to be made the firer must be allowed 5 single shots with his new weapon for sighting purposes.

a by reason a bridge has to be have on the second sighting purposes.
4. During qualifying practices, stoppages may occur which are not the fault of the firer. In this event a re-shoot of the particular practice may be allowed.
5. In Practice 9, when the 500 yds, fring point is used, and when there is a crosswind of stength " mild " or greater, 3 sighting shots may be allowed.