Police Rifle/Carbine Standard Qualification Course

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DEFINITIONS

Administrative firearms procedures – firearms procedures that do not involve fire operation: initial loading; unloading; render safe; dis-assembly, assembly; function inspections; maintenance; cleaning; and storage.

Operational firearms procedures – firearms procedures that involve fire operation: shooting; reloading; stoppage clearance, or immediate action responses.

Threat assessment – action following target engagement to determine threat neutralization and/or to locate other threats.

Rifle/carbine index – mounting the rifle/carbine in position for threat assessment or target engagement. The index can be designated as dominant or non-dominant according to the course of fire.

Low threat cover – rifle/carbine indexed at the shooters shoulder, muzzle approximately forty-five degrees to the ground. The shooter's trigger finger is off the trigger, extended along the rifle/carbine receiver. The fire control lever is set on to semiautomatic mode. The shooters visual is directed to the threat area.

High threat cover – rifle/carbine indexed to the shooters shoulder, muzzle approximately eighty to eighty-five degrees to the ground. The shooter's trigger finger is off the trigger, extended along the rifle/carbine receiver. The fire control lever is set to semiautomatic mode. The rifle/carbine sights are slightly below the shooters line of sight. The shooter's visual on the threat area.

Contact – the rifle/carbine is indexed to the shooters shoulder, muzzle approximately ninety degrees toward the target, parallel to the ground. The shooter's trigger finger is indexed on the trigger. The shooter's visual is aligned with the rifle/carbine sights and target.

Operational magazine capacity – rifle/carbine magazines are generally available in five, ten, twenty, and thirty round capacities. While lower round capacity magazines function reliably when charged to their full capacity, AR15/M16 thirty round capacity magazines may not function or seat in the rifle/carbine magazine well when charged to full capacity. It is generally an accepted practice to charge thirty round AR15/M16 magazines with twenty-seven to twenty-eight rounds for reliable function. The agency conducting the rifle/carbine qualification has the option to designate the number of rounds for the operational magazine capacity.

Function check – an examination of the rifle/carbine for bore obstructions and proper fire cycle operation.

Administrative load – the initial loading of the rifle/carbine for duty or fire operation while observing all firearms safety rules and procedures.

Engagement signal – this is the visual or auditory cue for the shooter to deliver fire to the target. The engagement signal will depend on the agency facility and range officer preference: whistle, target turning, electronic timer, verbal command, or other suitable directive.

Operational reload – discharging an empty or non-functioning rifle/carbine magazine from the magazine well and inserting an operationally charged magazine into the rifle/carbine magazine well so the rifle/carbine is operational.

Administrative unload – engaging the fire control lever to “safe,” removing the magazine, and engaging the charging handle removing and live rounds from the chamber, rendering the weapon to a completely non-firing mode, practicing firearms safety rules and procedures.

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COURSE OF FIRE

Preparation

1. Range facility inspection – examine the range training area for potential safety hazards and non-essential personnel.
2. Safety briefing – advise shooters on firearms safety rules, range, weapon handing, and emergency procedures.
3. Course procedural briefing – advise shooters regarding the course of fire administration, operation, and range commands and signals.
4. Equipment inspection: function check – rifle/carbines, magazines, and weapon related equipment for proper operation, function, and safety.
5. Charge rifle/carbine magazine – charge each magazine to designated agency operational capacity. Each shooter must have at least two magazines; however three magazines are recommended. Once the magazines are charged, shooters secure them in a magazine carrier. STAGE 6 requires the shooter's magazines to be "stacked" to a specific number and order. The instructor(s) can have the shooters prepared their magazines prior to beginning STAGE 6.
6. Administrative load – shooters load their rifle/carbines according to the designated agency procedure and indexes the rifle/carbine to low threat cover, ready to start at STAGE 1.
7. Operational reloading – advise shooters that during the course of fire, it is the shooter's responsibility to maintain the rifle/carbine in an operational mode. Allow a reasonable time between stages for shooters to reload between stages.

Stage 1: range 15 feet; (3) three rounds; 4.0 seconds

1. Index low threat cover
2. On signal, engage the target preferred area three rounds in 4.0 seconds
3. Index high threat cover, threat assessment

Stage 2: range 20 feet; (3) three rounds; 5.0 seconds

1. Index low threat cover
2. On signal, engage the target head oval three rounds in 5.0 seconds. (The instructor has the option to designate a pelvic oval on the target)
3. Index high cover, threat assessment

Stage 3: range 30 feet; (3) three rounds; 6.0 seconds

1. Index low threat cover
2. On signal, engage the target preferred area two rounds and the target head oval one round in 6.0 seconds. (The instructor has the option to designate a pelvic oval on the target)
3. Index high threat cover, threat assessment

Stage 4: range 50 feet; (2) two rounds; 5.0 seconds

1. Index non-dominant low threat cover
2. On signal, engage the target preferred area two rounds in 5.0 seconds
3. High threat cover, threat assessment

Stage 5: range 75 feet; (1) one round; 1.5 seconds

1. Index low threat cover
2. On signal, engage the target preferred area one round in 1.5 seconds
3. High threat cover: threat assessment

Stage 6: range 75 feet; (5) five rounds; 12.0 seconds

1. Load the rifle/carbine with one round chambered and one round only in the magazine for a total of two rounds
2. The shooter should have at least one reserve magazine charged to operational capacity
3. Low threat cover
4. On signal, engage the target preferred area two rounds, assume a kneeling position, reload the rifle/carbine according to agency policy, and engage the target preferred area three rounds from the kneeling position in twelve seconds

Stage 7: range 150 feet; (3) three rounds; 10.0 seconds

1. Low threat cover
2. On signal, assume prone position and engages the target preferred area three rounds in 10.0 seconds
3. Threat assessment

After action:

1. Administrative unload according to agency policy
2. Score: Instructors and students approach the targets, counting and recording each target score

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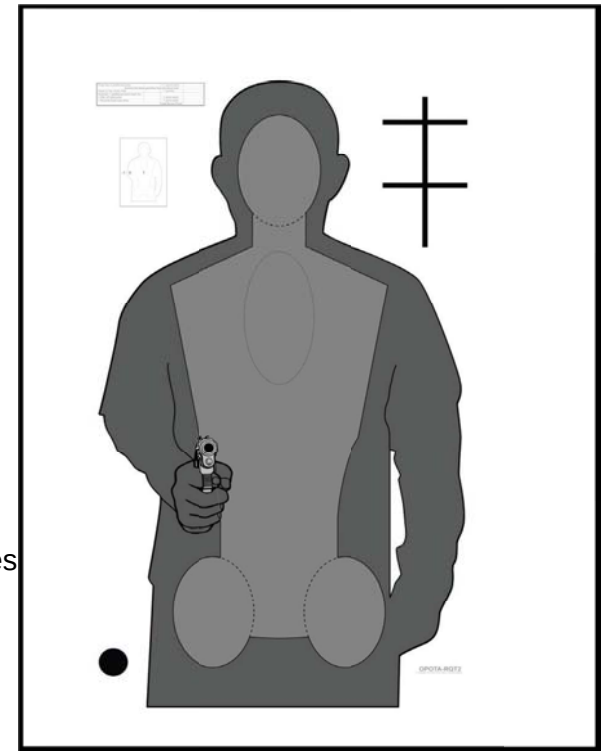
COURSE OF FIRE ADMINISTRATION

Required Performance:

1. The maximum score for this course of fire is twenty (20) points
2. Shooters must score no less than sixteen (16) points (80%) to pass

OPOTC RQT-2 Target Point Values:



1. Preferred area (light gray area of the target): a round striking in this area received a value of one point (+1)

2. Outer silhouette area (dark gray area of the silhouette): a round striking in this area receives a value of zero points (0)

3. Off silhouette: any round striking outside the RQT-2 target silhouette receives a value of negative one point (-1)

4. Ovals (head and pelvic regions): some stages designate the oval as the only target area

    a. When one of the ovals is designated as the exclusive target area, a round placed inside the designated oval receives a value of one point (+1)

    b. Should the required rounds strike outside the designated oval, each round receives a value of negative one (-1)

Procedural point deductions:

1. The course of fire requires that the designated number of rounds be fired at each stage. Should additional rounds be fired, the shooter receives zero points for each additional round.
2. Should the minimum rounds not be fired, the shooter receives a zero point for each round not fired.
3. A round or rounds fired outside the designated time frame receive a value of minus one (-1). It is the firearms instructor's responsibility to determine whether a round was fired outside the designated time frame.

Score Calculation

SHOOTER	RNDS	MISS (-1)	MISS (0)	HITS	INITIAL	DEDUCT	RAW	SCORE
SHOOTER 1	20	0	0	20	20	0	20	100
SHOOTER 2	19	0	1	18	18	0	18	90

1. **RNDS**: determine the number of rounds the shooter fired
2. **MISS (-1)**: count the number of -1 point misses
3. **MISS (0)**: count the number of 0 point misses
4. **HITS**: count the number of preferred area hits
   a. The number of misses plus the number of hits cannot equal more than 20
   b. MISS (-1) + MISS (0) + HITS = 20
   c. Should an additional round strike in the preferred area, it receives a zero point value
   d. All misses are counted
   e. If a shooter fires the designated rounds for the course and the number misses and hits do not equal 20, then those rounds that do not show on the target are counted as minus one misses (MISS (-0)
5. **INITIAL**: factor the miss deductions from the number preferred area hits to determine the shooters initial score
6. **DEDUCT**: determine procedural deductions
7. **RAW**: factor the procedural deductions into the initial score to determine the final score
8. **SCORE**: divide the final score by 20 to determine the percentage score

Examples:

NAME	RNDS	MISS (-1)	MISS (0)	HITS	INITIAL	DEDUCT	RAW	SCORE
SHOOTER 1	20	0	0	20	20	0	20	100
SHOOTER 2	19	0	1	18	18	0	18	90
SHOOTER 3	19	1	1	17	16	1	15	75
SHOOTER 4	20	1	1	18	17	1	16	80
SHOOTER 5	21	0	0	20	20	0	20	100
SHOOTER 6	21	1	1	(19) 18	17	0	17	85
SHOOTER 7	22	1	2	(19) 17	16	0	16	80
SHOOTER 8	22	2	2	(18) 16	14	0	14	70
SHOOTER 9	20	2	1	17	15	0	15	75

SHOOTER 1: Twenty rounds fired; no MISS (-1), no MISS (0), 20 HITS; 20 INITIAL; 0 DEDUCT, 20 RAW; SCORE 100 percent.

SHOOTER 2: Nineteen rounds fired; no MISS (-1), 1 zero point MISS (0), 18 HITS; 18 INITIAL; no DEDUCT, 18 RAW; SCORE 90 percent.

SHOOTER 3: Nineteen rounds fired; 1 minus one point MISS (-1), 1 zero point MISS (0), 17 HITS; 16 INITIAL, 1 minus one point procedural error DEDUCT, 15 RAW; SCORE 75 percent.

SHOOTER 4: Twenty rounds fired; 1 minus one point MISS (-0), 1 zero point MISS (0), 18 HITS; 17 INITIAL; 1 minus one point procedural error DEDUCT, 16 RAW; SCORE 80 percent.

SHOOTER 5: Twenty-one rounds fired; no MISS (-1), no MISS (0), 21 strikes in the preferred zone, 20 HITS (HITS,

MISS (-1), MISS (0) total count can be no higher than 20); 20 INITIAL, no DEDUCT, 20 RAW; SCORE 100 percent.

SHOOTER 6: Twenty-one rounds fired; 1 minus one point MISS (-1), 1 zero point MISS (0); 19 preferred zone strikes, 18 HITS; 17 INITIAL; no DEDUCT; 17 RAW, SCORE 85 percent.

SHOOTER 7: Twenty-two rounds fired; 1 minus one point MISS (-1), 2 zero point MISS (0), 19 preferred area strikes, 17 HITS; 16 INITIAL, no DEDUCT; 16 RAW, SCORE 80 percent

SHOOTER 8: Twenty-two rounds fired: 2 minus one point MISS (-1), 2 zero point MISS (0), 18 preferred area strikes, 16 HITS; 14 INITIAL, no DEDUCT; 14 RAW, SCORE 70 percent.

SHOOTER 9: Twenty rounds fired: 2 minus one point MISS (-1), 1 zero point MISS (0), 17 HITS; 15 INITIAL, no DEDUCT; 15 RAW, SCORE 75 percent.

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FIELD REFERENCE

PREPARATION:

1. Range facility inspection
2. Safety briefing
3. Procedural briefing
4. Equipment inspection
5. Charge magazines
6. Administrative load

STAGE	RANGE	RNDS	TIME	PROCEDURE
1	15 Ft	3	4.0 sec	On signal engage the target preferred area three rounds.
2	20 Ft	3	5.0 sec	On signal engage the target head oval three rounds.
3	30 Ft	3	6.0 sec	On signal engage the target preferred area two rounds, and one round to the target head oval.
4	50 Ft	2	5.0 sec	Non-dominant index: on signal engage the target preferred area two rounds.
5	75 Ft	1	1.5 sec	On signal, engage the target preferred area one round.
6	75 Ft	5	12 sec	Prep rifle/carbine, one round in the chamber and one round in the magazine, and one reserve magazine loaded to capacity.
7	150 Ft	3	10 sec	On signal, assume prone position, engage the target preferred area three rounds.

After action:

1. Administrative unload
2. Score targets: 20 points total; 80% minimum or 16 points

OPOTC STANDARD RIFLE/CARBINE QUALIFICATION COURSE

Qualification Record

AGENCY:	RANGE:	DATE:

NAME	RNDS	MISS (-1)	MISS (0)	HITS	INITIAL	DEDUCT	RAW	SCORE

INSTRUCTOR:	OPOTC INSTRUCTOR NUMBER:	DATE:
INSTRUCTOR SIGNATURE:	AGENCY:	

INSTRUCTOR:	OPOTC INSTRUCTOR NUMBER:	DATE:
INSTRUCTOR SIGNATURE:	AGENCY:	

INDIVIDUAL FIREARMS QUALIFICATION RECORD

OFFICER:	DATE:
AGENCY:	RANGE:

RIFLE/CARBINE MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

SEMIAUTOMATIC PISTOL MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

SEMIAUTOMATIC PISTOL MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

REVOLVER MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

REVOLVER MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

INDIVIDUAL FIREARMS QUALIFICATION RECORD (cont.)

SHOTGUN MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

SHOTGUN MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

RIFLE/CARBINE MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

SMG MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

OPOTC STANDARD POLICE RIFLE/CARBINE QUALIFICATION COURSE

Individual Qualification Record

NAME:	RNDS	MISS (-1)	MISS (0)	HITS	INITIAL	DEDUCT	RAW	SCORE
AGENCY:								

STAGE	RANGE	RNDS	TIME	PROCEDURE
1	15 Ft	3	4.0 sec	On signal, engage the target preferred area three rounds.
2	20 Ft	3	5.0 sec	On signal, engage the target head oval three rounds.
3	30 Ft	3	6.0 sec	On signal, engage the target preferred area two rounds, and one round to the target head oval.
4	50 Ft	2	5.0 sec	Non-dominant index: on signal engage the target preferred area two rounds.
5	75 Ft	1	1.5 sec	On signal, engage the target preferred area one round.
6	75 Ft	5	12 sec	Prep rifle/carbine, one round in the chamber and one round in the magazine, and one reserve magazine loaded to capacity. On signal, engage the target preferred area two rounds, assume a kneeling shooting position, reload, and engage the target preferred area three rounds.
7	150 Ft	3	10 sec	On signal, assume prone position engage the target preferred area three rounds.

RIFLE/CARBINE MANUFACTURER:			COURSE OF FIRE:	
MODEL:	CALIBER:	SERIAL NUMBER:	SCORE:	INSTRUCTOR:

INSTRUCTOR:	OPOTC INSTRUCTOR NUMBER:	DATE:
INSTRUCTOR SIGNATURE:	AGENCY:	