

APPENDIX D7, CARRY OPTICS, PROVISIONAL
Amended 2/1/2017

1	Minimum Power Factor for Major	Not Applicable
2	Minimum Power Factor for Minor	125
3	Minimum bullet weight	NO
4	Minimum bullet caliber / cartridge case length	9x19 mm (0.354" x 0.748")
5	Minimum bullet caliber for Major	Not Applicable
6	Minimum trigger pull	NO
7	Maximum size Handgun	NO
8	Maximum magazine length	Yes, 141.25 mm (5.561")
9	Maximum ammunition capacity	No
10	Max. distance of handgun and mags/speed loaders from inner side of belt	Handgun and Mags - 2"
11	Rule 5.2.3.1 applies	Yes
12	Restriction on position of holster and other equipment	Yes, see Appendix E3
13	Optical/electronic sights permitted	Optical/electronic sights REQUIRED; must be attached directly to slide between rear of slide and ejection port, and may not be mounted to the frame in any way
14	Installed Flashlights Permitted	NO
15	Compensators Permitted	NO
16	Barrel Ports Permitted	NO
17	Slide Ports Permitted	Yes, on factory original approved models
18	Maximum weight	Yes, 45 oz, including optic and empty magazine
19	Handgun specific approval for Division	Yes, see Special Conditions
20	Holster and magazine holder restrictions	<ul style="list-style-type: none"> •Suitable for everyday use. "Race gun" type holster prohibited. •May not be manufactured or cut lower than, and must cover the slide up to, 1/2" below the ejection port (belt slide "Yaqui" type holster exempt). •The drop offset type holster is allowed in Carry Optics Division as long as the heel of the butt of the gun is above the belt per 5.2.7.2 and the rest of the criteria are met. •Each magazine must be contained

		individually within the magazine pouch. Magazines may not be retained through magnetic means.
21	Authorized modifications (Strictly limited to these items and their stated guidelines)	Please note that, during a match, a shooter may be required to demonstrate that their gun is in compliance with Division rules by identifying a specific rules clause or published interpretation, which authorizes any disputed modification. If the shooter cannot identify an authorizing rules-clause or published interpretation, the RM shall rule that the modification is PROHIBITED for Carry Optics use and shall move the shooter to Open Division.
21.1	Internal throating and polishing to improve accuracy, reliability and function.	<p>Because internal modifications are currently very difficult to enforce, NROI now deems that this clause means, "INTERNAL modifications which do NOT conflict with other clauses of this appendix are NOW ALLOWED."</p> <p>Special Notes/Clarifications: • See 21.3 for specifics with regard to slides. • See 21.4 for specifics with regard to barrels. • ALL factory safety mechanisms, whether internal or external, must remain functional. • See 22.2 for specifics on external safeties. • Per existing NROI ruling, any "internal" modifications which result in a visible change to the external appearance of the gun when it is in battery REMAIN PROHIBITED unless specifically allowed by the plain language herein.</p>
21.2a	Slide – refinishing	Per existing NROI ruling, cosmetically enhancing the finish of a slide is already ALLOWED in Carry Optics Division, provided that the finish provides no competitive advantage. This clause is NOW interpreted to

		specifically ALLOW refinishing the frame, as well as the slide. Stippling on the frame to provide texture or additional grip surface is specifically allowed.
21.2b	Milling of slide — only as required to insert optical sights	A slide may be modified specifically for the purpose of installing optical sights or cocking serrations. Textured finishes, grip tape, milling or stippling on the slide to provide texture is also allowed. Cuts that are designed to specifically or significantly lighten the slide, such as holes, are ruled as competitive advantage and prohibited.
21.3	After-market slides and barrels – provided they are the same length, con- tour and caliber as original factory standard.	SLIDES: Current rules remain in effect – You may replace the slide with an OFM or aftermarket slide which is of the same length, contour and caliber as the original slide for that model of gun. BARRELS: Current rules remain in effect - you may replace the barrel with an OFM or aftermarket barrel which is of the same length, contour and caliber as the original barrel for that model of gun. Special Notes/Clarifications: For purposes of this interpretation, a barrel within +/- 0.1” of OFM is “the same length”. Barrels of the same length, contour and caliber but with different crown profiles are authorized.
21.4	Grips	Replacement grip panels are allowed provided they do not extend below the butt of the gun to form a make-shift magwell. Grip modifications such as, but not limited to, undercutting/smoothing the trigger guard, adding or removing finger grooves, or adding stippling, grip tape, or checkering are specifically allowed, without reference to Appendix E4. Grip tape or grip sleeves cannot disengage a grip safety.

21.5	Exchange of minor INTERNAL components (strickers, sears, springs, connectors/disconnectors, and other wholly-internal parts)	<p>INTERNAL parts: This clause is NOW interpreted to mean that a broad range of INTERNAL parts may be modified or replaced – either with OFM or aftermarket parts.</p> <p>Special Notes/Clarifications:</p> <ul style="list-style-type: none"> • Strickers, sears, springs, connectors/disconnectors, and any other part which is NOT visible when the gun is in battery is considered an INTERNAL part and may be modified or replaced unless otherwise prohibited in these provisions (see section 22 for specific prohibitions). • Guide rods are considered an “internal part” and may be modified and/or replaced with OFM or aftermarket guide rods even though part of the guide rod is externally visible when the gun is in battery. Note that the weight limits in D4-18 remain in force and relevant. • Internal magazine disconnects are legal as they are internal parts that do not show while in battery.
21.6	Exchange of minor EXTERNAL components	<p>Sights, firing pins, firing pin retainers, pins, extractors and ejectors MAY be replaced with OFM or aftermarket parts. Any other components which are externally visible may ONLY be replaced with OFM parts which are offered on the specific model of gun or another approved gun from the same manufacturer except as specifically clarified below. Examples of external components which may only be replaced with OFM parts include (but are not limited to): magazine releases, slide stops, thumb safeties and triggers. The Vanek trigger, much like the Speed Bump trigger, has an external modification that makes it illegal for Carry Optics division. The Speed Bump</p>

		<p>trigger has the travel screw mounted to the rear of the trigger and is visible externally, the Vanek trigger, has relocated the pivot pin about 3/16" above the factory specs, and has filled in the original hole with a black material that is still visible on inspection.</p> <p>Special Notes/Clarifications:</p> <ul style="list-style-type: none"> •Barrels are considered "external parts" and are subject to specific restrictions in 21.4 and associated rulings. •A factory/OFM magazine release which extends only the length of the magazine release may be used. A magazine release which provides a larger surface area (paddles, buttons) may only be used if it is an OFM part available on an approved model of gun. •Externally-visible parts from "custom shop" guns will only be considered "OFM parts" if the custom-shop gun is on the NROI list of approved Carry Optics guns.
21.7	Magazines	OFM and aftermarket magazines and base-pads may be used. Grip tape and/or skateboard tape are specifically allowed on magazines and base- pads.
22	Specifically prohibited modifications and features	<p>Please note that the absence of an item in the list of prohibited modifications MAY NOT be construed to mean a modification is allowed. A modification is only allowed in Carry Optics Division if there is a rules clause or interpretation, which specifically declares that it is allowed in the Division.</p> <p>Removing or disabling firing-pin blocks or any other factory safety mechanism in Carry Optics division is specifically prohibited.</p>
22.1	Disabling of any external safety or externally	External and externally operated safety

	operated safety	<p>mechanisms must remain operable.</p> <p>Special Notes/Clarifications:</p> <ul style="list-style-type: none"> • For purposes of this clause, a “trigger safety” is externally visible, and must remain operable. • For purposes of this clause, the prohibition on “disabling” means that you may NOT modify an external safety mechanism in any way that affects its function as a safety per the OFM design. • For purposes of this clause, a magazine disconnect is NOT considered a safety mechanism, and may be removed. <p>Please note that other clauses in the body of the competition rules require that a “trigger mechanism must, at all times, function safely” (5.1.4), that handguns must be “serviceable and safe” (5.1.6) and that the Range Master is the final authority on the definition of “safety” as it pertains to the mechanism of the gun</p> <ul style="list-style-type: none"> • (8.1.2.4). It is the competitor’s responsibility to be able to demonstrate at any time that all factory safety mechanisms are functional, regardless of whether they are internal or external.
22.2	External plugs (such as Seattle Slug)	<p>Remains in effect – external plugs which alter the grip profile or extend past the bottom of the grip are PROHIBITED</p> <p>External plugs which do not alter the grip profile (flush fit) are specifically allowed.</p>
22.3	Magwell opening	<p>The longitudinal (front-to-back) dimension of the opening may be more than 1/4” greater than the corresponding dimension of a magazine. External flaring remains PROHIBITED.</p>

Special conditions:

- Semi-Auto pistols only
- Handguns with external hammers must be fully decocked at the start signal,
- Unless specifically authorized above, modifications are prohibited.
- A handgun may be approved specifically for Carry Optics division provided that the model of the pistol used is an approved Production Division model AND meets Carry Optics criteria. Any pistol that is not on the approved Production list, but meets Carry Optics criteria must submit a Manufacturers Declaration Form to DNROI stating that a minimum of 500 complete handguns have been manufactured and are available to the general public
- Anyone signing up for Carry Optics is declaring minor regardless if the ammunition makes major at the chronograph. Should they be moved to another division, they will shoot minor for the entire match or sub-minor should their ammo fail to meet the minimum.
- UNLESS a modification is SPECIFICALLY authorized in the rules or SPECIFICALLY authorized in an official, published NROI interpretation, it is considered a PROHIBITED MODIFICATION.