

REPUBLIC OF THE PHILIPPINES
Department of Interior and Local Government
NATIONAL POLICE COMMISSION
Makati City

RESOLUTION No. 2007-222

**PRESCRIBING THE AMENDMENT/ADDENDUM TO APPROVED
SPECIFICATIONS FOR SNIPER SCOPE**

WHEREAS, Section 14, paragraph (a), sub-paragraphs (5) and (8), of Republic Act 6975 as amended by Section 5 of Republic Act 8551 empowers the Commission to “approve or modify plans and programs on education and training, logistical requirements, communications, records, information system, crime laboratory, crime prevention and crime reporting as well as prescribe minimum standards for arms, equipment and uniforms and, after consultation with the Philippine Heraldry Commission, for insignia of ranks, awards and medals of honor”;

WHEREAS, in pursuance with the aforecited legal prescription, the PNP, through its Uniform and Equipment Standardization Board (UESB) Resolution No. 2006-19 dated 11 December 2006, has favorably submitted and indorsed the proposed amendment/addendum to the standard specifications for Sniper Scope prescribed under Napolcom Resolution No. 95-069, for consideration by the Commission;

WHEREAS, there is a need to upgrade the specifications for sniper scope to enhance operational capabilities and to cope with the rapid development on law-enforcement technology;

WHEREAS, the proposed standard specifications is not patterned after any particular branded product to enable participation by any interested manufacturers/ suppliers in the procurement process available in the market;

WHEREAS, after thorough review and evaluation of the amendment/addendum of the proposed standard specifications for Sniper Scope, the same is found to be in order and in conformity with Republic Act 6975 as amended, by RA 8551 and its implementing rules and regulations (IRR), all existing policies and issuances of the commission, and meet the requirements of the PNP;

NOW THEREFORE, the Commission in the exercise of its statutory power to administer and control the PNP, **HAS RESOLVED TO PRESCRIBE, AS IT HEREBY PRESCRIBES**, the amendment/addendum to the standard specifications for Sniper Scope with modifications, to read as follows:

I. SPECIFICATIONS

- 1.1 Magnification – 4X adjustable to 16X or better
- 1.2 Length – 13.5 inches or better
- 1.3 Eye Relief – 3.0 inches or better
- 1.4 Objective Length – 3.0 inches or better
- 1.5 Objective Lens Diameter – 50 mm or better
- 1.6 Coated Optics – ~~Multi~~-coated
- 1.7 Tube diameter – 30 mm or better

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Amending NAPOLCOM

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Res- sniper scope

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- 1.8 Eyepiece diameter – 1.7 inches
- 1.9 Scope Weight – 1.75 lbs or better
- 1.10 Windage/Elevation Adjustable @ 100 yards – 1/8 minutes of Angle (MOA)
or better
- 1.11 Side Focus Range – 10 yards to infinity
- 1.12 Reticle – Illuminated Red/Green Mil-Dot
- 1.13 Color – Matte Black
- 1.14 Ring Spacing
 - 1.14.1 Max Mount Ring spacing – 6.2 inches or better
 - 1.14.2 Front Ring Space – 2.4 inches or better
 - 1.14.3 Rear Ring Space – 2.4 inches or better
- 1.15 Controls
 - 1.15.1 Large easy to use controls even with gloves on
 - 1.15.2 Must be facing rear to the shooter's position
 - 1.15.3 Windage and elevation controls must have locking turrets
- 1.16 Miscellaneous
 - 1.16.1 Provision for night vision system (reticle illumination must be adjustable and NVS setting must function with NVS equipment)
 - 1.16.2 Fogproof
 - 1.16.3 Shockproof
 - 1.16.4 Water Resistant
- 1.17 Accessories
 - 1.17.1 Instruction Manual
 - 1.17.2 Supplier's Manual

II. WARRANTY

With at least one (1) year warranty

III. CONDITION

Must pass the PNP functional test and evaluation.

IV. TEST AND EVALUATION PARAMETERS

A) Visual and Dimensional Inspection

- 1. The Evaluators shall thoroughly inspect that all features and dimensional characteristics of the submitted items conform with the approved NAPOLCOM Specifications for Sniper Scope.
- 2. The Evaluators shall check the instruction manual and proper labeling of each item/equipment.
- 3. The Evaluators shall thoroughly inspect equipment to insure that each part of the equipment is in proper order and free from any damage for use (especially during acceptance).
- 4. Required accessories should be well provided.
- 5. The manufacturer's/supplier's trademark should not be easily removed (preferably permanently placed).

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Res- sniper scope

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B) Functional Testing

1. Magnification

- must be able to magnify objects 4X to 16X (adjustable).

2. Fogproof

- Sample will be placed inside a refrigerator for one (1) hour.

3. Water Resistant

- Sample will be sprinkled with ten (10) liters of water twice.

4. Shockproof

- Sample will be mounted into a rifle to be fired for ten rounds.

5. Accuracy Test

- Sample will be mounted into M16 and M14 (one after the other) to be fired at a firing distance of 100 m, 300 m and 500 m.

Conditions:

1. *No adjustments shall be made on the windage and elevation controls when firing at one specific distance to test whether the reticles/focus are affected when exposed to firing stress.*
2. *The Sniper Scope should be detached and reinstalled after three shots to check zero retention of the scope rings.*

Distance	M16			M14		
	Required No of Hits/10 shots	Test Result	Finding	Required No of Hits/10 shots	Test Result	Finding
100 m	10			10		
300 m	7			8		
500 m	5 (min)			7 (min)		

Note:

- The Evaluators shall be composed of the members/representatives of the DRD Technical Working Group and the representatives from DC, DL, LSS, COA, NAPOLCOM and the end-user;
- Visual and Dimensional Inspection and Evaluation should be conducted prior to the Functional Testing;
- If upon visual/dimensional examination and evaluation, the submitted item is found *non-conforming* with the standard specifications, no further testing shall be conducted;
- No major defect is allowed*;
- A maximum of only three (3) minor defects is permissible*; and
- Previous conditions such as improvements, lacking accessories, or any noted defect/s during the post-qualification must be complied by the supplier in the acceptance. If compliance to previous conditions is not met, the items are automatically rejected and the supplier will be advised to withdraw all the items, unless replacements/repairs are allowed.

- For post qualification only

4)

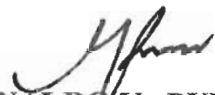
Amending NAPOLCOM

Res. 95-069

Res- sniper scope

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APPROVED, this 8th day of JUNE 2007, at Makati City.



RONALDO V. PUNO
Chairman, NAPOLCOM.

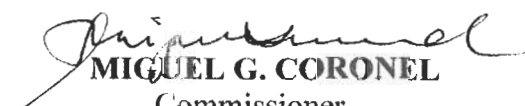


LINDA I. MALENAB-HORNILLA
Commissioner

OIC, Office of the Vice Chairperson & Executive Officer



CELIA SANIDAD-LEONES
Commissioner



MIGUEL G. CORONEL
Commissioner



OSCAR C. CALDERON
Ex-Oficio Commissioner

Attested by:



ADELMALYN A. MUNIEZA
Chief, Secretariat