

Republic of the Philippines
Department of the Interior and Local Government
NATIONAL POLICE COMMISSION
DILG NAPOLCOM Center
EDSA cor. Quezon Avenue,
West Triangle, Quezon City

RESOLUTION NO. 2017-169

**PRESCRIBING THE MINIMUM STANDARD SPECIFICATIONS FOR
M16/AR15/M4 TYPE PLATFORM, CALIBER 5.56MM ASSAULT RIFLE
(GAS PISTON SYSTEM)**

WHEREAS, Section 14, paragraphs (i) and (m) of Republic Act No. 6975 as amended by Section 5, paragraph (a), sub-paragraphs (5) and (8) of Republic Act. No. 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, pursuant to the aforecited legal prescription, the PNP submitted to the Commission for its consideration and approval, through the Uniform and Equipment Standardization Board (UESB) Resolution No. 2016-080 dated October 25, 2016, the proposed standard specifications for M16/AR15/M4 Type Platform, Caliber 5.56mm Assault Rifle (Gas Piston System) for use of the PNP during tactical operations;

WHEREAS, the UESB subject proposed specifications is a new version of the 5.56mm assault rifle which is different from the specifications prescribed in NAPOLCOM Resolution 2014-223 dated June 18, 2014, that prescribed the minimum standards in the specifications for M16/AR15/M4 Type Platform, Caliber 5.56mm Assault Rifle;

WHEREAS, studies showed that the new requirements on Operating System, Buffer and sights in the UESB subject proposed specifications are considered the enhancements that is different to NAPOLCOM Resolution 2014-223;

WHEREAS, the Gas Piston System is generally promoted as cleaner, cooler and more reliable than the Direct Gas Impingement System;

WHEREAS, other parameter descriptions under NAPOLCOM Res. No. 2014-223 were considered in addition to the three (3) description parameters under the UESB subject proposed specifications;

WHEREAS, in general, AR15 rifles are customizable weapons that are made according to the needs of the end-user and which can be fitted with a Direct Gas Impingement System or a Gas Piston System, in the same way as with different types of buffers and sights which are readily available in the market;

WHEREAS, upon thorough review and evaluation, the Commission finds the UESB proposed specifications for M16/AR15/M4 Type Platform, Caliber 5.56mm Assault Rifle (Gas Piston System), to be in order and in conformity with the requirements of Republic Act. No. 6975, as amended by 8551 and the Implementing Rules and Regulations (IRR) of Republic Act No. 9184, including the logistical policies and issuances of the Commission, to 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 minimum standard specifications for M16/AR15/M4 Type Platform, Cal. 5.56mm Basic Assault Rifle (Gas Piston System) for the use by the PNP during tactical Operations, to read as follows:

I. SPECIFICATIONS:

| | | |
|---|---|--|
| A. Platform | : | M16/AR15/M4 Type |
| B. Caliber | : | 5.56mm |
| C. Ammunition | : | 5.56x45mm NATO |
| D. Barrel | | |
| D.1 Barrel length | : | 368.3mm (14.5 inches) |
| D.2 Barrel Type | : | Heavy Barrel |
| D.3 Composition | : | Chrome-Lined Chamber and Bore; Metal Composition Compliant to Mil-S-11595 |
| D.4 Rifling Twist | : | 1x177.8mm or 1x7 inches |
| D.5 Finish (Barrel) | : | Corrosion and Wear-Resistant |
| E. Butt Stock assembly | : | Telescopic, 4-Position |
| F. Buffer Type | : | Based on the Manufacturer's Product Brand Specifications as offered in the Brochures |
| G. Length | | |
| G.1 With buttstock fully extended | : | 900mm (35.43 inches) (max) |
| G.2 With buttstock retracted | : | 810mm (31.88 inches) (max) |
| H. Overall weight without magazine | : | 3.5 kgs (maximum) |
| I. Sights | : | Flip-up Sights |
| J. Compensator | : | Removable |
| K. Upper Receiver Top Rail | : | With Rail Interface System (Mil- Std 1913) |
| L. Composition (Upper & Lower Receiver) | : | 7075-T6 Aluminum Alloy |
| M. Finish (Upper & Lower Receiver) | : | Corrosion and Wear-Resistant |
| N. Carrying Handle | : | Detachable |
| O. Hand Guard | : | Shall be Quad Rail (Mil-Std 1913) with Hand Guard Cover |
| P. Pistol Grip | : | With Bottom Cover |
| Q. Operating System | : | Gas Piston System |
| R. Maximum Effective Range | : | At least 600 meters |
| S. Cyclic Rate of Fire | : | 650-970 rounds/minute |
| T. Firing Mode | : | Safe, Semi, Full Auto |

- U. Trigger Pull : 5.5 lbs – 8.5 lbs
- V. Feeding System : Should accommodate the existing magazine in the inventory (STANAG 4179 Compliant)
- II. Accessories : Three (3) Point Tactical Sling
- : Forward Grip (Detachable)
- : One (1) piece Aluminum Magazine Compliant to STANAG 4179 (30 rounds capacity with Anti-Tilt Follower)
- : One (1) set per rifle that includes the following:
 - Cleaning Rod (Steel)
 - Brush Loop (Steel)
 - Chamber Brush (Steel)
 - Parts Brush (with Plastic Bristle)
 - Cleaning Cloth
 - Pouch
 - Instruction Manual


III. Other Requirements:


Markings must be clearly and distinctly engraved (0.2-0.3mm) on the following parts as follows:



- a) Left side of the Upper Receiver (“PNP Property” logo with serial number);
- b) Lower Receiver (In addition to the manufacturer markings, country of origin and serial number engraved in the left side, the “PNP Property” markings with PNP logo must also be engraved on the right side);
- c) Barrel - serial number only;
- d) Bolt Carrier - serial number only;
- e) Bolt - serial number only; and
- f) Bolt Carrier Key Screw - (Manufacturer Standard) Brand Acronym or any Distinguishing Mark

IV. Must pass the PNP Test and Evaluation


APPROVED this 8th day of MARCH 2017 in Quezon City, Metro Manila, Philippines.


 ISMAEL D. SUENO
 Chairman, NAPOLCOM


 ATTY. ROGELIO T. CASURAO
 Commissioner
 Vice-Chairman and Executive Officer

 
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Attested by:


ELVIRA N. BAUTISTA
Acting Chief Secretariat

