

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

RESOLUTION No. 2006-029

**PRESCRIBING THE STANDARD SPECIFICATIONS FOR
INTERLOCKING ANTI-RIOT SHIELD**

WHEREAS, Section 14 paragraphs (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 of the aforecited legal prescription, the PNP, through its Uniform and Equipment Standardization Board (UESB) Resolution No. 2005-25 dated 24 October 2005, has favorably submitted and indorsed the proposed standard specifications for Interlocking Anti-Riot Shield for the consideration by the Commission;

WHEREAS, there is a need to adopt a separate item for PNP Anti-Riot Shield with an enhanced feature in the specifications for a new interlocking device especially for the use of the various Civil Disturbance Management Units of the PNP;

WHEREAS, the proposed Anti-Riot Interlocking Shield has the capability to interlink side by side with a separate anti-riot interlocking shield which could allow the end-user to tactically form a walling defense system and overhead shield with its kind through a special molded lip;

WHEREAS, to ascertain other similar kind of products available in the market locally or internationally were deemed useless or futile because the concept is an exclusively property of UK Ministry of Defense Sales Organization under the brand name Armadillo Interlocking Riot Shields and protected by a worldwide patent;

NOW THEREFORE, the Commission in the exercise of its statutory power to administer and control the PNP, **HAS RESOLVED TO ADOPT AND PRESCRIBE AS IT HEREBY ADOPTS AND PRESCRIBES** the standard specifications for the Interlocking Anti-Riot Shield with modifications, to read as follows:

I. DESCRIPTIONS:

Transparent polycarbonate plastic with side by side interlocking mountings with other shields. The back panel has a special molded lip that allows another shield to lock and form an overhead cover for protection.

II. TECHNICAL SPECIFICATIONS:

A. Materials

1. Shield and back panel : polycarbonate (transparent) or better materials
2. Rubber handle : non-slip black rubber or better materials
3. Firearm Protection : black shock resistant rubber pad or better materials
4. Bolt, nuts and washer : shall be made of rust resistant metal.
5. Aluminum handle : shall be made of high grade aluminum or better light weight materials

B. Dimensions

1. Shield

- a. width : 55 to 56 cm
- b. length : 120 to 122 cm
- c. thickness : 3 to 4 mm

- 2. Central Panel
 - a. width: 45 to 46 cm
 - b. length: 66 to 68 cm including the lip
 - c. thickness: 3 to 4 mm
- 3. Foam Padding: at least 5mm thick
- C. Weight: must not exceed five (5) kilograms
- D. Destructive Test Parameters
 - 1. Impact Resistance: the finished shield shall withstand the impact force of not less than 8.5 kg-m without fracture and splintering when tested.
 - 2. Flexural Strength: should not break and can withstand a 5% deformation/strain of the outer surface under the load at yield
 - 3. Resistant to Chemical Reagents: there will be no change in appearance when subjected to spot test for 6 hours with $6\frac{1}{2}\%$ sulfuric acid.
- E. Markings: with yellow "PULIS" markings (2 cm thick x 6.5 cm wide x 11.5 cm high)
- F. Other features shall conform to the attached figure.

III. Must pass the PNP functional test and evaluation.

APPROVED, this 26th day of JANUARY 2006, at Makati City.



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Chairman, NAPOLCOM

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Attested by:
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