

Republic of the Philippines  
Department of the Interior and Local Government  
**NATIONAL POLICE COMMISSION**  
DILG-NAPOLCOM CENTER  
NAPOLCOM Building, EDSA corner Quezon Avenue  
West Triangle, Quezon City

**RESOLUTION NO. 2019-712**

**PRESCRIBING THE MINIMUM STANDARDS FOR  
TECHNICAL REBREATHER (CLOSED CIRCUIT)**

**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 the 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 aforesaid legal prescription, the PNP through its *Uniform and Equipment Standardization Board (UESB) Resolution No. 2019-009* dated April 11, 2019, recommended to the Commission for approval the proposed minimum standards for Technical Rebreather (Closed Circuit);

**WHEREAS**, the Technical Rebreather (Closed Circuit) refer to a self-contained breathing apparatus that absorbs the carbon dioxide of a user's exhaled breath to permit the rebreathing (recycling) of the substantially unused oxygen content, and unused inert content when present, of each breath. Oxygen is added to replenish the amount metabolized by the user. It may be used in deep dives requiring longer duration without the need to re-fill the cylinders, such as but not limited to underwater (fresh and sea) mission, training, search and rescue/recovery operation, underwater investigation, and security operation;

**WHEREAS**, the Commission finds the same in order and conforms with the requirements of Republic Act No. 6975, as amended by Republic Act No. 8551, its Implementing Rules and Regulations (IRR), and all existing 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 PRESCRIBED, AS IT HEREBY PRESCRIBES**, the Minimum Standards for Technical Rebreather (Closed Circuit), to read as follows:

| Particular        | Standards   |
|-------------------|---|
| a) Equipment Type | A self-contained breathing apparatus  |
| b) Description    | An underwater apparatus with face mask and gas supply forming a closed system having two breathing gases (Closed Circuit Mixed Gas), one is pure oxygen, and the other is a diluent or diluting gas such as nitrox, heliox or trimix. |

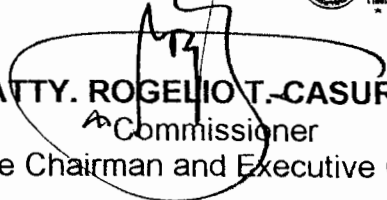
| Particular              | Standards   |
|-------------------------|---|
| c) Equipment Capability | Capable of bubble free depth and long diving. The apparatus is non-magnetic and has a bailout system or emergency system, with head up display for monitoring of gases. |
| d) Mounting System      | Back mounted  |
| e) Safety Standard      | Should meet international safety, health and environmental standards.   |

**RESOLVED FURTHER**, that the PNP shall formulate the technical specifications of the Technical Rebreather (Closed Circuit) which will be the basis for its procurement and ensure that the same comply, conform and are within the aforementioned minimum standards, and pertinent provisions of Republic Act No. 9184, otherwise known as the Government Procurement Reform Act, and are advantageous to the PNP.

**APPROVED** this 19th day of SEPTEMBER 2019 in Quezon City, Metro Manila, Philippines.

  
**EDUARDO M. AÑO**  
 Chairman



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

  
**FELIZARDO M. SERAPIO, JR.**  
 Commissioner

  
**ATTY. JOB M. MANGENTE**  
 Commissioner

  
**ZENONIDA F. BROSAS**  
 Commissioner

  
**OSCAR D. ALBAYALDE**  
 Commissioner

Attested by:

  
**Dir. MYRNA DP MEDINA, PhD**  
 Acting Deputy Executive Officer