

**Guideline**

**1/44**

**CLAP**

**FORM N°229**

**Version : 2**

**Directive 97/23/EC**

**Keywords :** Respiratory cylinder

Assembly

**Directive references:** Article 3 § 1.1 - 97/23 EC

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**Adopted by CLAP:** 29/04/2003

**Subject:** Scope – Breathing apparatus

**Question:** Is breathing apparatus, such as SCBA (self-contained breathing apparatus, generally composed of a bottle, a regulator, a flexible hose and mouth or face piece) in the scope of the PED?

**Answer:** Yes, breathing apparatus shall be considered as an assembly in the sense of the PED, the items of which have to be conformity assessed according to their individual design pressure and other characteristics, and the assembly shall be subjected to a global conformity assessment.

Reason: Breathing apparatus is personal protective equipment and, as such, covered by the PPE directive 89/686/EEC. This does however not exclude it from the scope of the PED dealing with the associated pressure risk.

See also CLAP 116 - Guideline 1/10, CLAP 95 - Guideline 2/16 and CLAP 65 - Guideline 3/8.

NOTE: The same reasoning applies for diving breathing apparatus.

Modifications compared to the previous adopted version: Editorial correction on 2004-09-16.