	CO-ORDINATION OF NOTIFIED BODIES **PPE Regulation 2016/425** **RECOMMENDATION FOR USE**	PPE-R/03.034 Version 01

Number of pages: 1	Approval stage : Approved on :
Origin : NB2008+NB0426	☒ Vertical Group 24/10/2024 ☒ Horizontal Committee 20/03/2025 ☒ EU PPE Expert Group 31/08/2025

Question related to ☐ PPE Regulation ☐ EN/prEN: EN ISO 16321-1:2022 ☐ Other:

Article: Annex: Clause:

Key words: penetration of vents and gaps

Question:
EN ISO 16321-1:2022 cl. 7.9 “Penetration of vents and gaps” requires to assess the provision for ventilation or gaps between components.

How should the Test Laboratory proceed in performing the test?

Solutions:

1.Area to be checked on the device: all around the device, fitted on the headform;

Reason: ISO 18526-3:2020 CL 7.5.1 “front and lateral protection” statement refers to the area to be protected on the headform.

2.Area to be protected on the headform: the intended frontal and lateral areas as described in 7.1.2 and 7.1.4 according to the protector impact rate (C, D, E);

Reason: ISO 18526-3:2020 CL 7.5.1 “front and lateral protection” statement refers to the area to be protected on the headform.

3.Rod direction/orientation to check the openings: all the suitable orientation when the device is fitted on the headform;

Reason: if a preferred (i.e horizontal) rod orientation had been intended, ISO 18526-3 6.3 and 6.4 would have been referenced;

4.Devices to be tested: all eye-protectors;

Note: vents and gaps to be checked between components - not between the protector (the part offering protection) and the headform or the mounting.