



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.003
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to <input type="checkbox"/> PPE Regulation <input type="checkbox"/> EN/prEN: All standards <input type="checkbox"/> Other:			
Article:		Annex:	
		Clause:	
Key words: Variations, conformity			
Question: How to treat the many variations of essentially the same equipment? e. g. a turbo unit with a series of different facepieces / hoods and filters. How many tests should be performed?			
Solution: Perform as many tests as needed to verify the conformity of all elements in the different versions of the equipment also perform tests to verify the conformity of the complete equipment.			
Comment: This suggestion was made that Notified Bodies should make their own decisions to establish the same testing procedures for all testhouses.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.005
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to	<input checked="" type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 14594:2005 EN 14593-1:2005	<input type="checkbox"/> Other:
Article:	Annex:	Clause:	
Key words: Airlines; mobile high pressure air supply system; CE marking			
Question: When a manufacturer supplies a mobile high pressure air supply system (airline trolley) and/or a filter unit to produce quality breathing air, which is/are intended to be used with compressed airline breathing apparatus, should the trolley or filter unit carry a CE marking?			
Solution: The standards EN 14594:2005, EN 14593-1:2005 provide for requirements and test methods for mobile high pressure air supply systems intended to be used with compressed airline breathing apparatus. Mobile high pressure air supply systems are a part of the PPE and they shall carry the CE marking in compliance with PPE Regulation 2016/425 (other Directives/Regulations may apply). The filter unit is considered to be a spare part of a complete mobile high pressure air supply system, by consequence the filter unit shall not bear a CE marking in compliance with PPE Regulation 2016/425 (other Directives/ Regulations may apply).			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.015
Version 1

RECOMMENDATION FOR USE

Number of pages: 1

Approval stage :

Approved on :

Origin : Vertical Group 2

- Vertical Group
- Horizontal Committee
- EU PPE Working Group

21.04.2018

21.04.2018

Question related to PPE Regulation

EN/prEN: Standards including
IL/TIL tests

Other:

Article:

Annex:

Clause:

Key words: Test panel, total inward leakage testing (TIL), inward leakage testing (IL)

Question:

For (total) inward leakage testing the EN standards of RPD typically require a test panel of 10 persons.

If the RPD is submitted in several sizes, should a test house select the test panel to ensure that all sizes have been tested?

Solution:

In the case of an RPD being submitted for type examination in more than one size then the test panel should be arranged so that all sizes are tested for inward leakage.

Sufficient specimens shall be provided to enable a total of 10 IL / TIL tests to be performed.

It may not be possible to test all sizes of RPD.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.018
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 149:2001 Other:

Article: Annex: Clause:

Key words: Modified PPE

Question:
If an existing, certified, filtering facepiece (EN 149:2001) is modified by adding an exhalation valve, can a reduced panel (fewer tests subjects) for total inward leakage testing be used to assess compliance of the modified product?

Solution:
No, it is not possible to reduce the number of tests because the additional exhalation valve has a noticeable influence on the expected performance.
Where an exhalation valve is added to a certified filtering half mask (EN 149:2001) the product is considered as a new model.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.027
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	
Question related to <input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 136:1998	<input type="checkbox"/> Other:
Article:	Annex:	Clause: Requirements § 7.6 testing § 8.5 & 8.13
Key words: Full face mask, flammability, head harness		
Question:		
Q1	Shall the head harness be targeted directly?	
Q2	How shall the mask be oriented when testing?	
Q3	Shall burning of the head harness for more than 5s be a failure?	
Q4	May the mask be removed from the head form between the flammability test and the leak tightness test?	
Q5	If a product satisfies the post-flammability leak tightness test, even with mechanical damage (which may include breakage) to the head harness, is this a failure?	
Solution:		
A1	No.	
A2	The laboratory shall decide on the appropriate orientations to ensure that all relevant components, with the exception of the head harness, are exposed directly. Three samples shall be tested, with a new orientation for each sample.	
A3	Yes. If burning of the head harness for more than 5s results from indirect exposure, then this is a failure.	
A4	Yes because this is the practice of the majority of the test houses.	
A5	No.	



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.032
Version 1

RECOMMENDATION FOR USE

Number of pages: 1

Approval stage :

Approved on :

Origin : Vertical Group 2

- Vertical Group
- Horizontal Committee
- EU PPE Working Group

21.04.2018
21.04.2018

Question related to PPE Regulation

EN/prEN: EN 14594:2005
ISO 14877:2002

Other:

Article:

Annex:

Clause: 7.21 Blasting pressure

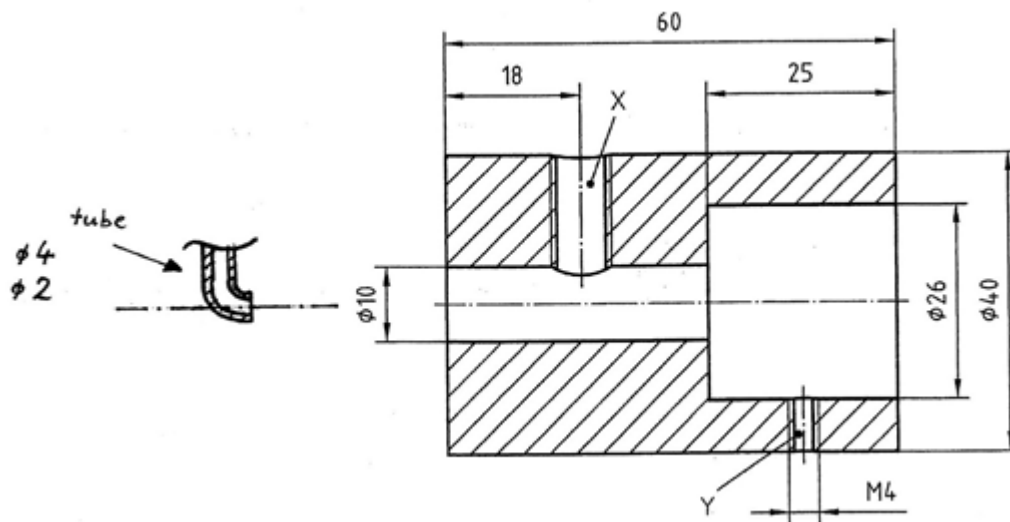
Key words: Respiratory Protective equipments, equipment for blasting, test method

Question:

How should the pressure be adjusted for the blasting operation with the checking device in accordance with Figure 2?

Solution:

At point X of the checking device a small tube (ca. 4 mm diameter) which is open against the direction of the blasting stream has to be inserted. For adjusting the positive pressure to 4 bar no abrasive material is added.





CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.036
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :	
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018	
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018	
	<input type="checkbox"/> EU PPE Working Group		
Question related to	<input checked="" type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 250:2014	<input type="checkbox"/> Other:
Article:	Annex:	Clause:	
Key words: Respiratory Protective equipments, Open-circuit self-contained compressed air diving apparatus (SCUBA), PPE Components			
Question:			
Q1: Can a diving regulator, as a SCUBA sub-assembly consisting of a pressure reducer, a medium pressure hose and a demand valve, be considered as an interchangeable component of a PPE in the meaning of Art. 3 §1.b of the PPE regulation?			
Q2: Provided that, in most cases, a pressure reducer, a medium pressure hose or a demand valve of a diving regulator can be disassembled without using special tools and can apparently be replaced with other similar devices, can they be considered as interchangeable components of a PPE in the meaning of Art. 3 §1.b of the PPE regulation?			
Solution:			
A1: YES. A diving regulator can be mounted on a SCUBA and removed from it directly by the user with its hands. A diving regulator is specifically designed and manufactured to be interchanged with other similar products on a SCUBA. It will consequently bear one EC marking and it will be provided with its user's manual.			
A2: NO. Even if a pressure reducer, a medium pressure hose or a demand valve can be disassembled easily and without using any special tool, they are not generally designed and manufactured to be disassembled by the user. In fact the calibration of a diving regulator is performed at factory level exclusively on the assembled device. If a pressure reducer, a medium pressure hose or a demand valve come alone on the market they will be accompanied by an information leaflet from the manufacturer stating at least the following:			
a) a clear warning that the product is a spare part of a specified model or models, properly certified and CE marked, of diving regulator. The information leaflet will give clear reference to the user's manual of the model to which the spare part is applicable.			
b) Where the components of a diving regulator are designed to be replaced by the user, the manufacturer shall provide clear guidance on how this is performed and the need for any subsequent recalibration.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.043
Version 1

RECOMMENDATION FOR USE

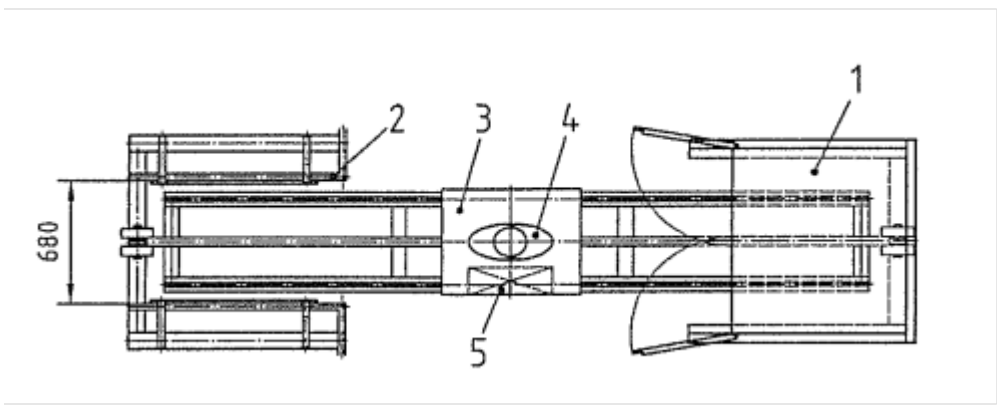
Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 137:2006 Other:

Article: Annex: Clause:

Key words: Respiratory Protective Equipments, flame engulfment test, bulky devices

Question:
EN 137:2006, method 7.4.1.3 figure 3 specifies the distance between the burner plates.
How should the test been carried out for large devices, where the space between the burner plates and the nearest point of the device becomes smaller than 50 mm?



Solution:
Adjust the burner plate(s) position(s) so that the minimum distance between the nearest point of the device and the burner plate(s) becomes 50 mm. This shall be achieved without changing the manikin's position which shall remain in the centre of the original configuration of the burner plates.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.044
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to	<input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 13794:2002 EN 13274-2:2001	<input type="checkbox"/> Other:
Article:	Annex:	Clause:	
Key words: Respiratory Protective Equipments, practical performance tests			
Question: EN 13794:2002 refers to wrong activities in the test method standard EN 13274-2:2001. What are the correct references?			
Solution: Replace in clause 7.16.2.2 of EN 13794:2002 the numbers 16, 20, 17, 18 by 7, 9, 13, 8. Replace in clause 7.16.2.3 of EN 13794:2002 the number 16 by 7. Replace in clause 7.16.3 of EN 13794:2002 the number 15 by 1.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.046
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 13794:2002 Other:

Article: Annex: Clause:

Key words: Self-contained closed-circuit breathing apparatus for escape (SCCBA); Carbon-dioxide (CO2) content

Question:
Why shall the requirement in EN 13794:2002, clause 6.19.3, "After the rated working duration and up to a breathing resistance of 35 mbar the CO2 content shall not exceed 3.0 percent by volume", apply for devices with a rated duration of less/equal 15 minutes only?

Solution:
Test as if a new paragraph would be inserted after the first sentence in clause 6.19.2, 2nd paragraph so that the wording "After the rated working duration and up to a breathing resistance of 35 mbar the CO2 content shall not exceed 3.0 percent by volume" clearly applies to all self-contained closed-circuit breathing apparatus for escape (SCCBA).
Perform the tests in accordance with clause 7.10.1 of the standard.

Explanatory statement :
Since SCCBA normally don't include a warning device which allows the user to notice that the rated duration is exceeded, the only indication for the exhaustion of oxygen is a high inhalation resistance.
Due to the PPE Regulation Annex II, clause 1.2.1 "Absence of inherent risks and other nuisance factors" the "PPE must be designed and manufactured so as not to create risks or other nuisance factors under foreseeable conditions of use".
The usage of a SCCBA as long as it supports breathing, regardless of its rated working duration, is a foreseeable condition of use if the wearer is in an escape situation. An exceedance of the 3 percent by volume limit of inhaled CO2 is a risk for the user, however.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.047
Version 1

RECOMMENDATION FOR USE

Number of pages: 1

Approval stage :

Approved on :

Origin : Vertical Group 2

- Vertical Group
- Horizontal Committee
- EU PPE Working Group

21.04.2018

21.04.2018

Question related to PPE Regulation

EN/prEN: EN 12941:1998/A2:2008

Other:

Article:

Annex:

Clause:

Key words: Powered helmet/hood, filter connection

Question:

EN 12941:1998/A2:2008 requires that a hood/helmet without integrated blower must not contain a standard thread according to EN 148-1 and that the system is designed in such a way that it shall not be possible to connect a filter directly to the hood/helmet. Does the understanding of "directly" also exclude a design where a connection of a filter to a hood/helmet can be done by a hose bypassing the blower?

Solution:

The breathing hose is considered as an extension of the hood/helmet and therefore the thread restrictions shall be applied also to the end of the breathing hose (see clause 6.3.1 in EN 12941:1998/A2:2008)



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.048
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to <input type="checkbox"/> PPE Regulation		<input checked="" type="checkbox"/> EN/prEN: All standards	<input type="checkbox"/> Other:
Article:	Annex:	Clause:	
Key words: Equipment standard, test standard			
Question: When test methods differ between device and test standards, which one has to be used?			
Solution: The test method which is required by the device standard has to apply. If the test description in the device standard is misleading/imprecise/incomplete the test standard could give clarification.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.049
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to	<input checked="" type="checkbox"/> PPE Regulation	<input type="checkbox"/> EN/prEN:	<input type="checkbox"/> Other:
Article:	Annex:	Clause:	
Key words: Children, EN testing, EU certification			
Question: How to deal with EU certification request for Respiratory Protective Devices specially designed for children? (i.e. based on EN 149)			
Solution: The PPE regulation does not exclude PPE for children. VG2 considers that the RPD standards were not written with consideration of the requirements of children. Certification would be possible according to just the PPE regulation.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.051
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to	<input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 140:1998	<input type="checkbox"/> Other:
Article:	Annex:	Clause: 6.12.1	
Key words: Valves, replacement			
Question: Must valve assemblies be able to be replaced as required by clause 6.12.1? (The wording of clauses 6.9 and 6.12.1 seem incompatible in the case of integral components of inhalation and exhalation valves.)			
Solution: No. If any components of valve assemblies are not intended by the manufacturer to be replaced, that is acceptable. Reason: EN 136:1998 has corresponding requirements in clause 7.10 and clause 7.15.1, but includes additional words in clause 7.15.1 when compared to EN 140:1998 clause 6.12.1 which make the requirements compatible. This additional wording is underlined below: "Valve assemblies shall be such that they can be readily maintained and if intended by the manufacturer correctly replaced." EN 140:1998 clause 6.12.1 should be read as if including the additional words.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.053
Version 1

RECOMMENDATION FOR USE

Number of pages: 1

Approval stage :

Approved on :

Origin : Vertical Group 2

- Vertical Group
 Horizontal Committee
 EU PPE Working Group

21.04.2018

21.04.2018

Question related to PPE Regulation

EN/prEN: EN 14594:2005
EN 13274-3:2001

Other:

Article:

Annex:

Clause: 7.17.3

Key words: Abrasive blasting, protective clothing, blasting hood

Question:

The description of the test procedure prescribes the pressure which should be set but does not mention how much blasting material should be used for the abrasive blasting test.

What mass of blasting material should be used?

Solution:

The amount of blasting material for the test period of two minutes should be 6 kg to 8 kg. Care should be taken to have a continuous flow of blasting material the test.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.054
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	
Question related to <input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: All Standards	<input type="checkbox"/> Other:
Article:	Annex:	Clause:
Key words: Total Inward Leakage, talking passage		
Question: How should the test subject speak during TIL?		
Solution: The test subject should be instructed as follows: "During the talking exercise, you should speak clearly and at a volume so that an adjacent colleague would be able to hear your words. You should not introduce prolonged pauses into the speaking, except when breathing. The exercise will require increased effort. Whilst your breathing may follow punctuation of text, you are free to breathe more frequently. It is not intended that you should be over-exerted and struggling to breathe during the exercise."		



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.055
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 14387:2004/A1:2008 Other:

Article: Annex: Clause: 8.3

Key words: Marking, filter packaging

Question:
Clause 8.3 specifies "The filter package shall be marked at least with the following information:"
Upon which part of the filter package should the markings be given?

Solution:
The marking should be applied to the smallest commercially available package.
It is accepted that the smallest commercially available package is not always the most immediate packaging.

Reason:
Other standards that include similar requirements, e.g. EN 143:2000 clause 9.4, refer to marking of the smallest commercially available packaging.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.056
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 14594:2005 Other:
EN 14593-1:2005

Article: Annex: Clause:

Key words: Airlines; temperature conditioning; samples

Question:
The introductory paragraph and related table in the testing section of the standards EN 14594:2005 (§ 7.1, table 1), EN 14593-1:2005 (§ 6.1, table 1), specifies that four samples will be used, two of which will not undergo the thermal conditioning and will be used for the flammability test only, while the other two will undergo the thermal conditioning and will be used for all the remaining tests.
The inward leakage test (EN 14594:2005 § 7.14.2.3.1, EN 14593-1:2005 § 6.14, requires two samples, one of which as received and the other one after the thermal conditioning. The text related to the inward leakage test appears to be inconsistent with the rest of the standards.
Which test conditions may be applied?

Solution:
EN 14594:2005 (§ 7.1, table 1),
EN 14593-1:2005 (§ 6.1, table 1),



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.057
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 14594:2005 Other:
EN 13274-3:2001

Article: Annex: Clause: 7.17.3

Key words: Breathing resistance, Exhalation resistance, Continuous flow compressed air line breathing apparatus

Question:
Which could be the reasons to measure the inhalation resistance of a continuous flow compressed air line breathing apparatus according to EN 13274-3:2001, Method 2: setting E [(25 x 2) l/min] and the exhalation resistance according to EN 13274-3:2001, Method 2: setting H [(40 x 2,5) l/min]?
In EN 139 which is superseded by EN 14594:2005 both, the inhalation and the exhalation resistance were measured at a setting of (25 x 2) l/min.
The test device used in the measurement of breathing resistance (figure 7 in EN 14594:2005) is designed for a sinusoidal flow of (25 x 2) l/min.

Solution:
A: No reasons evident;
Both, inhalation and exhalation resistance should be measured according to EN 13274-3:2001,
Method 2: setting E [(25 x 2) l/min]



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.058
Version 1

RECOMMENDATION FOR USE

Number of pages: 1

Approval stage :

Approved on :

Origin : Vertical Group 2

- | | |
|--|------------|
| <input checked="" type="checkbox"/> Vertical Group | 21.04.2018 |
| <input checked="" type="checkbox"/> Horizontal Committee | 21.04.2018 |
| <input type="checkbox"/> EU PPE Working Group | |

Question related to PPE Regulation

EN/prEN: All Standards

Other:

Article:

Annex:

Clause:

Key words: Reporting, Test results

Question:

Is it necessary to report measurement values in addition to reporting the assessment for each clause?

Solution:

Yes.

The values used to determine the assessment should be reported.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.059
Version 1

RECOMMENDATION FOR USE

Number of pages: 1		Approval stage :	Approved on :
Origin : Vertical Group 2		<input checked="" type="checkbox"/> Vertical Group	21.04.2018
		<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
		<input type="checkbox"/> EU PPE Working Group	
Question related to	<input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 137 : 2006	<input type="checkbox"/> Other:
Article:	Annex:	Clause: 7.4.1.1 & 7.4.1.2	
Key words: Resistance to temperature			
Question: In the case of apparatus incorporating wrapped composite pressure vessels, does the storage time of 12 hours apply to the whole apparatus, or just to the cylinder(s)?			
Solution: The storage time applies to the whole apparatus.			



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.060
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 137:2006 Other:

Article: Annex: Clause: 6.11.1

Key words: Temperature performance

Question:
If the apparatus conforms to the requirements for breathing resistance, can other defects result in the apparatus being considered to have malfunctioned and therefore not to have operated 'trouble-free'?

Solution:
Yes.

If the warning device activates during the test at pressures above the normal expected activation pressure, the apparatus should be considered to have malfunctioned and therefore not to have operated 'trouble free'.

If leaks are detectable (even by hand), the apparatus should be considered to have malfunctioned and therefore not to have operated 'trouble-free'.

This is not intended as an exhaustive list as other malfunctions may be observed that are symptomatic of the apparatus not operating 'trouble-free'.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.061
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	
Question related to <input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 149:2001/A1:2009 EN 1827:1999/A1:2009	<input type="checkbox"/> Other:
Article:	Annex:	Clause:
Key words: Choice of standard		
Question: Are there situations in which both EN 149:2001/A1:2009 or EN 1827:1999/A1:2009 could be considered an appropriate choice of standard?		
Solution: When taking into account the scope and description of EN 149:2001/A1:2009 and EN 1827:1999/A1:2009, in the circumstance that all of the following apply, both standards could be considered appropriate: The mask consists substantially, but not entirely, of filter material The mask does not include inhalation valves. The mask includes a re-usable frame/grid to hold the filter The harness is attached to the re-usable frame/grid The filter protects against particles only The filters are separable from the re-usable frame/grid The filters are replaceable The filters are designed for a maximum of single shift use. It should be noted that the filter may or may not form the primary seal against the face and exhalation valve(s) may or may not be included. Whichever standard is chosen, the product shall satisfy all of the relevant requirements of the chosen standard.		



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.062
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	
Question related to <input type="checkbox"/> PPE Regulation	<input checked="" type="checkbox"/> EN/prEN: EN 143:2001/A1:2006	<input type="checkbox"/> Other:
Article:	Annex:	Clause:
Key words: Filter, clogging, penetration test		
Question: In EN143 after the clogging test the penetration test has to be performed. In the standard it is not clear what the testing time is. a) test until 120 mg loading of aerosol (NaCl and paraffin oil) b) or the penetration is measured as the average over a time of (30 ± 3) s, 3 min after the start of the test When and how long should the penetration be measured?		
Solution: The penetration after the clogging is measured as the average over a time of (30 ± 3) s, 3 min after the start. The penetration test before the clogging is measured until 120 mg loading of aerosol. So after the clogging it is sufficient to measure the penetration for three minutes.		



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.063
Version 1

RECOMMENDATION FOR USE

Number of pages: 1	Approval stage :	Approved on :
Origin : Vertical Group 2	<input checked="" type="checkbox"/> Vertical Group	21.04.2018
	<input checked="" type="checkbox"/> Horizontal Committee	21.04.2018
	<input type="checkbox"/> EU PPE Working Group	

Question related to PPE Regulation EN/prEN: EN 14387:2008 Other:

Article: Annex: Clause: 1

Key words: Carbon Monoxide Filter Marking

Question:
Is it possible to have a mixed marking of multi-type gas filters according to EN 14387:2008 including a Carbon monoxide (CO) marking according to another standard than EN 14387:2008?

Solution:
EN 14387:2008 states the Scope "Filters for use against CO are excluded from this standard."
A mixed marking is not possible.

An additional, clearly separated marking on the filter is possible.



CO-ORDINATION OF NOTIFIED BODIES
PPE Regulation 2016/425

PPE-R/02.064
Version 1

RECOMMENDATION FOR USE

Number of pages: 1

Approval stage :

Approved on :

Origin : Vertical Group 2

- Vertical Group
 Horizontal Committee
 EU PPE Working Group

21.04.2018

21.04.2018

Question related to PPE Regulation

EN/prEN: EN 143:2001/A1:2006

Other:

Article:

Annex:

Clause: § 7.13, § 7.13.1 & 7.13.2

Key words: Particle filter, clogging

Question:

According to EN 143:2001 filter penetration after clogging with dolomite requires four samples for each test aerosol. In order to be in line with EN 143:2001/A1:2006, three samples for each aerosol should be enough.

Do we need to test 4 samples?

Moreover, as EN 143:2001/A1:2006 includes exposure tests with NaCl and paraffin oil mist, only breathing resistance should be tested after clogging. This change is in accordance with the modification of EN 143 proposed by Working Group 4 of the Technical Committee 79 of the European Committee for Standardization (CEN/TC 79/WG 4).

Solution:

Regarding the clogging test. 3 samples per aerosol shall be tested after conditioning acc. to EN 143 clauses 8.3 Mechanical strength (M.S.) and 8.4 Temperature conditioning (T.C.).