

# INTERNATIONAL STANDARD

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## **Personal fall-arrest systems —**

Part 1:

### **Full-body harnesses**

#### **AMENDMENT 1**

*Systèmes individuels d'arrêt de chute —*

*Partie 1: Harnais complet*

*AMENDEMENT 1*



Reference number  
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## Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this Amendment may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to International Standard ISO 10333-1:2000 was prepared by Technical Committee ISO/TC 94, *Personal safety — Protective clothing and equipment*, Subcommittee SC 4, *Personal equipment for protection against falls*.



# Personal fall-arrest systems —

## Part 1: Full-body harnesses

### AMENDMENT 1

*Page 5, subclause 4.2.1 b) 3)*

Delete “Class L for fall-arrest purposes whilst ladder climbing” and renumber the subsequent item 4) to item 3).

*Page 5, subclause 4.2.2*

Delete the text and replace it with the following text:

“Class A FBH are designed to support the body during and after the arrest of a fall. They shall have at least one fall-arrest attachment element incorporated. A fall-arrest attachment element shall be positioned so that it lies either at the back of the wearer and centrally between the upper shoulder blades, or centrally at the front of the chest at approximately the height of the sternum.”

*Page 6, subclause 4.2.5*

Delete subclause 4.2.5 and renumber the subsequent subclause.

*Page 6, subclause 4.2.6*

Renumber this subclause as 4.2.5, delete the text and replace it with the following text:

“Class P FBH are those which meet the requirements for class A FBH and which have an additional attachment element or elements that allow the user to connect into a work-positioning system. Class P FBH shall have at least one work-positioning attachment element incorporated so as to lie at approximately waist level. If only one work-positioning attachment element is provided, it shall lie centrally to the front. If work-positioning attachment elements are provided other than centrally at the front, they shall be placed symmetrically in pairs and shall only be used as a pair, i.e. not separately. Work-positioning attachment elements are not acceptable for connecting into a PFAS.”

*Page 6, subclause 4.3.2.1*

In the first sentence, delete “high tenacity”.

In the second sentence, replace “0,5 N/tex” with “0,6 N/tex”.

*Pages 6 to 8 and 13 to 17, subclauses 4.3.3.1, 4.3.4.3, 4.6.2, 5.4.4 e), 5.4.6, 5.7.1.2, 5.7.1.7, 5.7.2.2, 5.7.2.6, 5.8.3, 5.8.5, 6.2 h)*

Replace “attachment points” with “attachment elements”.

*Page 7, subclause 4.3.4.2*

In the second sentence, replace “side attachment points” with “front and side attachment points”.

*Page 7, subclause 4.3.4.4*

In the first sentence, replace “FBH, incorporated” with “FBH, when incorporated”.

*Page 14, subclause 5.7.1.1*

In the third sentence, replace “In addition, position” with “In addition, if the FBH has a dorsal (back) attachment, position”.

*Page 17, subclause 6.2 a)*

Delete the example “ALP”.

*Page 17, subclause 6.2 h)*

In lines 3 and 4, replace “below the back-mounted attachment element above the waist” with “below the fall-arrest attachment and above the waist”.

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