INTERNATIONAL STANDARD

ISO 18640-1

First edition 2018-05 **AMENDMENT 1** 2019-10

Protective clothing for firefighters — Physiological impact —

Part 1:

Measurement of coupled heat and moisture transfer with the sweating

iTeh STANDARD PREVIEW (stAMENDMENT. 1a)

Vêtements de protection pour sapeurs-pompiers — Effet physiologique https://standards.itch.avcatalog/standards/sist/945a14c2-e0e0-4b8f-9c24-

1f9259a**Partie: 1: Mesurage du transfert** couplé de chaleur et d'humidité à l'aide du torse transpirant

AMENDEMENT 1



ISO 18640-1:2018/Amd 1:2019 https://standards.iteh.ai/catalog/standards/sist/945a14c2-e0e0-4b8f-9c24-1f9259ae51dc/iso-18640-1-2018-amd-1-2019



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Protective clothing for firefighters — Physiological impact —

Part 1:

Measurement of coupled heat and moisture transfer with the sweating torso

AMENDMENT 1

Page 6, 5.1.1

In the 3rd paragraph, replace the last sentence as follows:

"A more technical description is given in Annex A."

becomes:

"A technical description shall be given in Annex A."D PREVIEW (standards.iteh.ai)

Page 6, 5.1.2

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Amend paragraph astrollows ards.iteh.ai/catalog/standards/sist/945a14c2-e0e0-4b8f-9c24-1f9259ae51dc/iso-18640-1-2018-amd-1-2019

Add the word "according to" before Annex A between brackets at the end of the sentence and delete the word "see".

Page 9, 5.5.1

At the end of the 5th paragraph, add the following text:

"Annex B sets requirements regarding calibration procedure."

Page 13, 8.1.2

In the key of Figure 4, correct the last item M1 to read:

M2 reference wind speed measurement at distance l/2 to the outlet of fan system

Page 19, 10.1.1

Amend paragraph as follows:

Add the word "according to" before Annex B between brackets at the end of the sentence and delete the word "see".

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Page 19, 10.2.1

In the 3rd paragraph, replace the following:

"See Annex B for more details on calibration."

by

"Calibration requirements shall be given in Annex B."

Page 21, Annex A

Change status of Annex A from informative to normative.

Page 22, A.4, 1st and 2nd sentences

Replace the following instances of "lower guard" with "upper guard" within this passage:

"The shell of the lower guard shall have the same outer diameter than the measurement cylinder (30.0 ± 0.25) cm and a length of (26.7 ± 0.25) cm. The hull of the lower guard shall be made of aluminium to allow a uniform temperature throughout the guard."

becomes:

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"The shell of the upper guard shall have the same outer diameter than the measurement cylinder (30.0 ± 0.25) cm and a length of (26.7 ± 0.25) cm. The holl of the upper guard shall be made of aluminium to allow a uniform temperature throughout the guard."

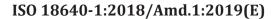
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Page 25, Annex B

Change status of Annex B from informative to normative.

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