

AMENDMENT NO. 3 NOVEMBER 2024

TO

**IS 15748 : 2022/ISO 11612 : 2015 PROTECTIVE CLOTHING — CLOTHING TO
PROTECT AGAINST HEAT AND FLAME — MINIMUM PERFORMANCE
REQUIREMENTS**

(First Revision)

[Third cover page, para 5, (see also Amendment No. 1 and 2)] — **Insert the following new para** after para 5:

‘Clause **4.2.2** has been modified for better clarity and the modified clause is given in National Annex C.’

[Page 22, National Annex B, (see also Amendment No. 2)] — **Insert the following National Annex C** after National Annex B:

‘ANNEX C

(National Foreword)

4.2.2 Protective Clothing

Heat and flame protective suits shall completely cover the upper and lower torso, neck, arms to the wrist, and legs to the ankle. Suits shall consist of one of the following:

- a) a single garment, for example, a coverall or boiler suit;
- b) a two-piece garment, consisting of a jacket and a pair of trousers.

For two-piece garment, trouser bottoms shall overlap the top of the footwear and this overlap should be maintained while walking and crawling.

Also, quick-release fastenings shall be provided to enable rapid removal of the garments in the event of an emergency.

Where protection to the requirements of this International Standard is provided by an outer two-piece suit, it shall be determined that, when correctly sized for the wearer, an overlap between the jacket and trousers remains when one standing wearer firstly fully extends both arms above the head and then bends over until the fingertips touch the ground.

Conformity shall be checked by visual inspection including an assessment of fit and physical measuring when the appropriate size of clothing is donned by a wearer.

In addition, the wrists, lower arms, and ankles shall also remain covered in an upright position; this shall also apply to one-piece suits.’

(TXD 32)

Price Group 1
Publication, BIS, New Delhi