

Category 1 Standard

S1483 High visibility clothing for going on or near the track



Please read the Written Notices
attached to this standard

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1 Purpose

- 1.1 The purpose of this Standard is to set out the requirement for all staff going on or near the track to wear high visibility clothing. This must be to the LU approved standard, so that they are visible at all times.

2 Scope

- 2.1 This Standard applies to all staff, whether LU, Infraco/PFI staff or contractors who must wear high visibility clothing, when going on or near the track, except in the following circumstances:
- a) Station staff undertaking platform duties, gateline or other duties around the station;
 - b) Bill posters and vending machine operators on the public areas of platforms (all other contractors must wear LU high visibility clothing as specified in this Standard);
 - c) Train Operators, whilst driving a train;
 - d) Depot/train staff walking on access routes where track certification is not required.

Note: British Transport Police wear their own approved yellow fluorescent high visibility jackets when attending an incident.

3 Requirements

3.1 Specification of high visibility clothing

- 3.1.1 High visibility clothing must conform to EN ISO 20471.

Note: Railway Group Standard GO/RT 3279, defines the 'minimum requirements for high visibility clothing for being conspicuous on the lineside or on or near the line'. GO/RT 3279 is based on EN ISO 20471. It requires garments to meet at least class 2 (the mid-point of a 3-class scale) of EN ISO 20471 for the minimum area of high visibility materials used within a garment. Whereas EN ISO 20471 permits several different colours of high visibility materials, GO/RT 3279 specifies an orange colour. GO/RT 3279 also defines the requirements for a high visibility minivest. These are required to conform to class 1 design requirements of EN ISO 20471, except they need to exceed the requirements in EN ISO 20471 for both the minimum area of the orange background material and retroreflective tape used in the garment.

- 3.1.2 The background material for high visibility clothing shall cover an area of at least 0.50m^2 and the reflective material 0.13m^2 . The material must be fluorescent orange with reflective tape 50mm wide attached. One horizontal band of reflective tape must be positioned below the armholes and two vertical bands running from the top of the horizontal band to the shoulders front and back.
- 3.1.3 A logo can be positioned at the centre of the back midway between the vertical reflective bands covering an area of no more than 20 cm wide and 9 cm high. Also a logo can be positioned on the front upper left hand panel covering an area of no more than 8 cm wide and 5 cm high. Exceptionally, staff attending incidents can also have their role displayed on the back of the high visibility clothing.