

ISO/TR 18690:2012-12 (E)

Guidance for the selection, use and maintenance of safety and occupational footwear and other personal protective equipment offering foot and leg protection

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Design, construction and classification	1
5	Marking of categories	3
5.1	Personal protective equipment -- Safety footwear	3
5.2	Personal protective equipment -- Occupational footwear	5
5.3	Other markings	6
6	Selection of PPE footwear	6
6.1	Risk assessment	6
6.2	Ergonomic features	10
7	Use of PPE footwear	11
7.1	Mechanical hazards	11
7.2	Guidance on the reduction of slip hazards	12
7.3	Chemical hazards	14
7.4	Electrical hazards	15
7.5	Risks of inimical environment (hot and cold)	16
7.6	Dry and warm conditions	16
7.7	Wet conditions	16
7.8	Job-related footwear	17
7.9	Orthopaedic footwear	19
8	Maintenance of PPE footwear	19
8.1	Tests	19
8.2	Cleaning and care	21
8.3	Maintenance	22
Bibliography		23