

# PPE testing and certification

BSI's testing scope for PPE products



# PPE standards – BSI testing and certification service

## Protective helmets

<b>AS/NZS 2063</b>	Bicycle helmets	
<b>AS/NZS 4067</b>	Firefighters' helmets	
<b>BS 6658</b>	Protective Helmets for Vehicle Users	
<b>BS 4110</b>	Visors for Vehicle Users	
<b>BS EN 397 +A</b>	Industrial Safety Helmets	
<b>BS EN 812</b>	Industrial Bump Caps	
<b>PAS 017</b>	Riot Helmets for Police use	
<b>PAS 028</b>	Marine Safety Helmets	
<b>BS EN 50365</b>	Electrically insulating helmets for low voltage insulations	
<b>BS EN 12492:2012</b>	Helmets for mountaineers	
<b>BS EN 443</b>	Helmets for fire fighting in buildings and other structures	
<b>BS EN 14052 +A1</b>	High performance industrial helmets	
<b>BS EN 16471</b>	PPE Regulation - Module B (Annex V)	
<b>BS EN 16473</b>	Firefighters helmets. Helmets for technical rescue	
<b>ANSI-ISEA Z89.1</b>	Industrial head protection	
<b>AS/NZS 1698 +A3</b>	Protective helmets for vehicle users	
<b>AS/NZS 1801 +A1</b>	Occupational protective helmets	
<b>CSA Z94.1-15</b>	Industrial protective headwear	
<b>EN 1385</b>	Non-Vocational head protection	
<b>EN 1080</b>	Non-Vocational head protection	
<b>EN 12492</b>	Non-Vocational head protection	
<b>EN 13484</b>	Non-Vocational head protection	
<b>EN 13781</b>	Non-Vocational head protection	
<b>DEF STAN 05-102</b>	Military Aircrew Helmet Impact Standard (MAHIS)	
<b>ECAS</b>	Head protection (ESMA EQM)	
<b>EN 379+A1</b>	Vocational head protection	

<b>EN 16471</b>	PPE Regulation (EU) 2016/425 - Module B (Annex V)	
<b>EQM</b>	Head protection (ESMA ECAS) EQM	
<b>ISO 11999-5</b>	PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures Part 5: Helmets	
<b>NZS 8600</b>	All-terrain Vehicle Helmets	

## Sports protection

<b>AS 2142</b>	Reflectors for pedal bicycles	
<b>AS/NZS 3838</b>	Helmets for horse riding and horse-related activities	
<b>PAS 015</b>	Equestrian Helmets	
<b>BS EN 1078</b>	Helmets for Pedal Cyclists and for users of Skateboards	
<b>BS EN 1176 series</b>	Playground equipment	
<b>EN 1306</b>	Protective clothing. Shin guards for association football players	
<b>EN 13158</b>	Buoyant aids for swimming instruction	
<b>EN 13138-1</b>	Buoyant aids for swimming instruction	
<b>BS EN 1621-1</b>	Motorcyclists' protective clothing against mechanical impact - Motorcyclists' limb joint impact protectors	
<b>BS EN 1621-2</b>	Motorcyclists' protective clothing against mechanical impact - Motorcyclists' limb joint impact protectors	
<b>BS EN 13061</b>	Protective clothing. Shin guards for association football players	
<b>BS EN 13277-1; BS EN 13277-2; BS EN 13277-3; BS EN 13277-4 +A1; BS EN 13277-5; BS EN 1327</b>	Protective equipment for martial arts - hand and foot protectors	

<b>BS EN 13546 +A1</b>	Protective clothing. Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers and shin protectors for field players	<b>UK CA</b>
<b>BS EN 14120 +A1</b>	Wrist, palm, knee and elbow protectors for users of roller sports equipment	<b>UK CA</b>
<b>BS EN ISO 14460 +AC</b>	Protective clothing for automobile racing drivers. Protection against heat and flame	<b>UK CA</b>
<b>BS EN 15312 +A1</b>	Free access and multisport equipment	<b>bsi</b>
<b>BS 7928+A1</b>	Head protectors for cricketers	<b>bsi CE</b>
<b>BS 7930-1</b>	Eye protectors for racket sports (squash)	<b>CE UK CA</b>
<b>BS EN 966</b>	Helmets for Airborne Sports	<b>CE</b>
<b>BS EN 1077</b>	Helmets for Alpine Skiers and Snowboarders	
<b>EN 13546 +A1</b>	Protective clothing - Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers, and shin protectors for field players	<b>CE UK CA</b>
<b>NZS 5823</b>	Buoyancy aids and marine safety harnesses and line	<b>CE</b>
<b>VG1 040.01-12</b>	Helmets for equestrian activities	<b>bsi CE</b>

## Impact protection for the body

<b>BS EN 1177</b>	Impact attenuating playground surfacing	<b>CE</b>
<b>BS EN 14404 +A1</b>	Knee protectors	<b>UK CA</b>
<b>IRB/REG12/ Iss 1/</b>	Specific items for rugby players' clothing (headgear, shoulder padding and banned items)	

## Healthcare protection

<b>BS EN ISO 4074</b>	Natural latex rubber condoms	<b>bsi</b>
<b>BS ISO 23409</b>	Male condoms (Synthetic) - Requirements and test methods	<b>bsi</b>

## Respiratory products

<b>BS Flex 5555</b>	Face coverings	<b>bsi</b>
<b>AS/NZS 1716</b>	This Standard specifies requirements for respiratory protective devices (respirators) intended to provide, according to type, varying degrees of protection against atmospheres containing substances which may be harmful if breathed; also, with certain types, to provide protection against atmospheres which may be deficient in oxygen	<b>CE</b>
<b>AS 4381</b>	Single-use face masks for use in health care	<b>CE</b>
<b>BS EN 404</b>	Respiratory protective devices for self-rescue. Filter self-rescuer from carbon monoxide with mouthpiece assembly	<b>UK CA</b>
<b>BS EN 140</b>	Half/Quarter masks	<b>bsi CE</b>
<b>BS EN 4856</b>	PPE Regulation - Module C2 (Annex VII)	<b>UK CA</b>
<b>BS EN 14143</b>	Respiratory equipment. Self-contained re-breathing diving apparatus	<b>UK CA</b>
<b>BS EN 14387 +A1</b>	Gas Filters and Combined Filters	<b>bsi CE</b>
<b>BS EN 143</b>	Particle Filters	<b>bsi CE</b>
<b>BS EN 149 +A1</b>	Filtering half masks to protect against particles	<b>bsi CE</b>
<b>BS EN 15333-1</b>	PPE Regulation - Module B (Annex V)	<b>UK CA</b>
<b>BS ISO 16900-1</b>	Positive Pressure RPE	<b>CE UK CA</b>
<b>BS EN ISO 17420</b>	Respiratory protective devices	<b>bsi</b>



<b>BS EN 1809+A1</b>	Fresh Air Hose BS EN 1809:2014+A1:2016 Diving equipment. Buoyancy compensators. Functional and safety requirements, test methods	
<b>BS EN 1827 +A1</b>	Half masks separable filters to protect against gases or gases and particles	
<b>BS EN 12941 +A2</b>	Powered Hoods and Helmets	
<b>BS EN 12942 +A2</b>	Powered air for full/half masks	
<b>BS EN 136</b>	Full face masks – Class 1, 2, or 3	
<b>BS EN 405 +A1</b>	Valve Combined Filtering Half Mask	
<b>BS EN 137</b>	Self Contained Breathing Apparatus	
<b>BS EN 138</b>	Fresh Air Hose for use with face mask	
<b>BS EN 14594</b>	Continuous Flow Compressed Airline Breathing Apparatus	
<b>BS EN 402</b>	Self Contained Breathing Apparatus Escape Mask	
<b>BS EN 1146</b>	Self Contained Open-Circuit Compressed Air Breathing Apparatus with Escape Hood	
<b>BS EN 14683</b>	Surgical Masks	
<b>BS EN 14593-1</b>	Compressed air line breathing devices with demand valve- full face masks	
<b>BS EN 14593-2</b>	Compressed air line breathing devices with demand valve- half masks at positive pressure	
<b>BS 8468-1</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Positive pressure, self-contained, open-circuit breathing apparatus	
<b>BS 8468-2</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Negative pressure, air-purifying devices with full face mask	
<b>BS 8468-3.2</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Air-purifying devices incorporating a hood for escape	
<b>BS 8468-4</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Powered air-purifying respirators	
<b>BS 8468-5</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Dual-mode apparatus	

<b>BS 8468-6.1</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Positive- pressure compressed airline equipment	
<b>BS 8468-6.2</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Constant flow compressed airline equipment.	
<b>BS 8468-7</b>	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Close-circuit breathing apparatus	
<b>ECAS</b>	Respiratory protection (ESMA EQM)	
<b>EN 142</b>	Positive pressure RPE EN 142:2002	
<b>EN 144-1/A2; EN 144-2; EN 144-3</b>	Positive pressure RPE EN 144-1:2000/ A2:2005; EN 144-2:1998; EN 144-3:2003	
<b>EN 145 +A1</b>	Positive pressure RPE EN 145:1997/ A1:2000	
<b>EN 148-1; EN 148-2; EN 148-3</b>	Negative pressure RPE EN 148-1:1999; EN 148-2:1999; EN 148-3:1999	
<b>EN 250</b>	Positive pressure RPE EN 250:2014	
<b>EN 4856</b>	PPE Regulation (EU) 2016/425 - Module C2 (Annex VII)	
<b>EN 13794</b>	Positive pressure RPE EN 13794:2002	
<b>EN 13832-2; EN 13832-3</b>	Positive pressure RPE EN 13832-2:2006; EN 13832-3:2006	
<b>EN 13949</b>	Positive pressure RPE EN 13949:2003	
<b>EN 14143</b>	Positive pressure RPE EN 14143:2013	
<b>EN 14435</b>	Positive pressure RPE EN 14435:2004	
<b>EN 14529</b>	Positive pressure RPE EN 14529:2005	
<b>EN 15333-1</b>	PPE Regulation (EU) 2016/425 - Module C2 (Annex VII) EN 15333-1:2008	
<b>EQM</b>	Respiratory protection (ESMA EQM) EQM	
<b>ISO 23269-2</b>	Ships and marine technology - Breathing apparatus for ships Part 2: Self-contained breathing apparatus for shipboard firefighters	

## Hearing protection

<b>AS/NZS 1270</b>	Acoustics - Hearing protectors	
<b>BS EN 352-1</b>	Earmuffs	



<b>BS EN 352-2</b>	Earplugs	
<b>BS EN 352-3</b>	Earmuffs on safety helmets	
<b>BS EN 352-4</b>	Level Dependent Earmuffs	
<b>BS EN 352-5</b>	Active Noise Reduction Earmuffs	
<b>BS EN 352-6</b>	Earmuffs with electrical audio input	
<b>BS EN 352-7</b>	Level dependent earplugs	
<b>BS EN 352-8</b>	Entertainment audio earmuffs	
<b>ECAS</b>	Hearing protection (ESMA EQM)	
<b>EQM</b>	Hearing protection (ESMA EQM) EQM	















## Eye protection

<b>ANSI Z87.1</b>	Occupational and Educational Personal Eye and Face Protection Devices	
<b>AS/NZS 1067.1</b>	Eye and face protection - Sunglasses and fashion spectacles Requirements	
<b>AS/NZS 1337</b>	Eye protectors for industrial applications	
<b>AS/NZS 1337.1</b>	Personal eye protection Eye and face protectors for occupational applications	
<b>AS/NZS 1337.2</b>	Personal eye protection Mesh eye and face protectors for occupational applications	
<b>AS/NZS 1337.4</b>	Eye-protection - Filters and eye-protectors against laser radiation (laser eye-protectors)	
<b>AS/NZS 1337.6</b>	Personal eye protection Prescription eye protectors against low and medium impact	
<b>AS/NZS 1338.1</b>	Filters for eye protectors - Filters for protection against radiation generated in welding and allied operations	
<b>AS/NZS 1338.2</b>	Filters for eye protectors Filters for protection against ultraviolet radiation	
<b>AS/NZS 1338.3</b>	Filters for eye protectors Filters for protection against infra-red radiation	
<b>AS 1609</b>	Eye protectors for motor cyclists and racing car drivers	
<b>BS EN 166</b>	Personal Eye Protection	
<b>BS EN 175</b>	Welders eye and face protection	

<b>BS 4110</b>	Visors for Vehicle Users	
<b>BS EN 169</b>	Welding filters	
<b>BS EN 170</b>	Ultraviolet filters	
<b>BS EN 171</b>	Infrared Filters	
<b>BS EN 172</b>	Sun glare filters for industrial use	
<b>BS EN 1731</b>	Mesh face screens	
<b>BS EN ISO 12312-1</b>	Eye and face protection. Sunglasses and related eyewear. Sunglasses for general use	
<b>BS 5883</b>	Swimming goggles	
<b>ECAS</b>	Eye and face protection (ESMA EQM)	
<b>EN 174</b>	Personal Eye Protection	
<b>EN 207; EN 208</b>	Personal Eye Protection	
<b>EN 403</b>	Negative pressure RPE	
<b>EN 404</b>	Negative pressure RPE	
<b>EN 13178</b>	Personal Eye Protection	
<b>EN 14458</b>	High performance visors intended only for use with protective helmets	
<b>EQM</b>	Eye and face protection (ESMA EQM) EQM	
<b>BS EN ISO 16321</b>	Eye and face protection for occupational hazards	



## Glove protection

<b>AS/NZS 2161.2 (R2016)</b>	Occupational protective gloves General requirements	
<b>AS/NZS 2161.3 (R2016)</b>	Occupational protective gloves Protection against mechanical risks.	
<b>AS/NZS 2161.4 (R2016)</b>	Occupational protective gloves Protection against thermal risks (heat and fire)	
<b>AS/NZS 2161.5</b>	Occupational protective gloves Protection against cold	
<b>AS/NZS 2161.6</b>	Occupational protective gloves - Protective gloves for firefighters - Laboratory test methods and performance requirements	
<b>AS/NZS 2161.7.1: (R2016)</b>	Occupational protective gloves Protection against cuts and stabs by hand knives - Chainmail gloves and arm guards	
<b>AS/NZS 2161.7.2</b>	Occupational protective gloves Protection against cuts and stabs by hand knives - Gloves and arm guards made of material other than chainmail	
<b>AS/NZS 2161.8 (R2016)</b>	Occupational protective gloves Protection against ionizing radiation and radioactive contamination	
<b>AS 2225</b>	Insulating gloves for electrical purposes	
<b>AS/NZS 4011.1</b>	Single-use medical examination gloves Specification for gloves made from rubber latex or rubber solution (ISO 11193-1:2008, MOD)	
<b>AS/NZS 4011.2</b>	Single-use medical examination gloves Specification for gloves made from poly(vinyl chloride) (ISO 11193-2:2006, MOD)	
<b>AS/NZS 4179</b>	Single-use sterile rubber surgical gloves - Specification (ISO 10282:2014, MOD)	
<b>BS EN ISO 374-1; BS EN ISO 374-5; BS EN 388; BS EN 407; BS EN 420 +A1; BS EN 421</b>	Protective gloves against dangerous chemicals and micro-organisms	<b>UK CA</b>
<b>BS EN 455-1</b>	Medical gloves for single use - Part 1: Requirements and testing for freedom from holes	
<b>BS EN 455-2</b>	Medical gloves for single use. Requirements and testing for physical properties	

<b>BS EN 455-2</b>	Medical gloves for single use -Requirements and testing for biological evaluation	
<b>BS EN 12477 +A1</b>	Protective gloves for welders	<b>UK CA</b>
<b>BS EN 60903</b>	Live working: Gloves of insulating materials	<b>CE</b>
<b>EN 1385</b>	Protective gloves – Firefighters	<b>CE</b>
<b>EN 1080</b>	Protective Gloves – chemicals and micro organisms	<b>CE</b>
<b>EN 12492</b>	Protective gloves – micro organisms	<b>CE</b>
<b>BS EN 16523-1 +A1</b>	Determination of material resistance to permeation by chemicals	<b>CE</b>
<b>BS EN 374-4</b>	Protective gloves against chemicals and micro-organisms. Determination of resistance to degradation by chemicals	<b>CE</b>
<b>EN ISO 374-1; EN ISO 374-5; EN 388; EN 407; EN420 +A1; EN 421</b>	Protective gloves	<b>CE UK CA</b>
<b>BS EN ISO 374-5</b>	Protective gloves against dangerous chemicals and micro-organisms	<b>CE</b>
<b>BS EN 388 +A1</b>	Protective gloves – mechanical risks	<b>CE</b>
<b>BS EN 407</b>	Protective gloves – heat and fire	<b>CE</b>
<b>BS EN 420 +A1</b>	Gloves – general requirements	<b>CE</b>
<b>BS EN 511</b>	Protective gloves – cold	<b>CE</b>
<b>BS EN 14328</b>	Gloves and armguards protecting against cuts by powered knives	<b>UK CA</b>
<b>ECAS</b>	Body protective clothing (ESMA EQM)	
<b>EN 381-7</b>	Protective clothing for users of hand-held chainsaws ? Part 7: Requirements for chainsaw protective gloves	
<b>EN ISO 388</b>	Protective Gloves Against Mechanical Risks	<b>CE</b> 
<b>EN 14328</b>	Protective gloves EN 14328:2005	<b>CE UK CA</b>
<b>EN ISO 21420</b>	Protective gloves - General requirements and test methods	<b>CE UK CA</b>
<b>EQM</b>	Hand protection (ESMA EQM) EQM	
<b>EQM</b>	Hand protection (ESMA ECAS) EQM	
<b>ISO 21420</b>	Protective gloves	

<b>ISO 11999-4</b>	PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures Part 4: Gloves	
<b>ISO 15383</b>	Protective gloves for fire fighters. Laboratory test methods and performance requirements	

## Protective footwear

<b>AS 2210-3</b>	Personal protective equipment Safety footwear (ISO 20345:2011, MOD)	
<b>AS/NZS 2210.4</b>	Occupational protective footwear - Specification for protective footwear (ISO 20346:2004, MOD)	
<b>AS 2210-5</b>	Personal protective equipment Occupational footwear (ISO 20347:2012, MOD)	
<b>AS/NZS 4821</b>	Protective footwear for firefighters - Requirements and test methods	
<b>ASTM F 2412</b>	Standard Test Methods for Foot Protection	
<b>ASTM F2413</b>	Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear	
<b>ASTM F2892</b>	Standard Specification for Performance Requirements for Soft Toe Protective Footwear (Non-Safety/Non-Protective Toe)	
<b>BS EN 13832-2; BS EN 13832-3</b>	Footwear protecting against chemicals	
<b>BS EN 15090</b>	Footwear for firefighters	
<b>BS EN ISO 17249/AC</b>	Safety footwear with resistance to chain saw cutting	



<b>BS EN ISO 20345</b>	Safety footwear	
<b>BS EN ISO 20346</b>	Personal protective equipment Protective footwear	
<b>BS EN ISO 20347</b>	Occupational footwear	
<b>ECAS</b>	Foot protection (ESMA ECAS)	
<b>EN 13832-2; EN 13832-3</b>	Footwear protecting against chemicals	
<b>EN ISO 17249/AC</b>	Footwear EN ISO 17249:2013/AC:2014	
<b>ISO 11999-6</b>	PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures Part 6: Footwear	
<b>SS 513 Part 1</b>	Personal protective equipment Safety footwear	






## High visibility clothing

<b>AS/NZS 1906.4</b>	Retroreflective materials and devices for road traffic control purposes High-visibility materials for safety garments	
<b>AS/NZS 4602</b>	High visibility safety garments	
<b>AS/NZS 4602.1</b>	High visibility safety garments - Garments for high risk applications	
<b>AS/NZS 4602.2</b>	High visibility safety garments - Garments for fire service personnel	
<b>BS EN 13356:</b>	Visibility accessories for non-professional use	
<b>EN ISO 17249/AC</b>	Footwear EN ISO 17249:2013/AC:2014	
<b>BS EN 17353</b>	Hi-Visibilty clothing	
<b>BS EN ISO 20471 +A1</b>	High visibility clothing	
<b>BS EN 50321-1</b>	Live working. Footwear for electrical protection	
<b>EN 345-1</b>	Specification for safety footwear for professional use	
<b>EN 345-2</b>	Safety footwear for professional use ? Part 2: Additional specifications	
<b>EN 50321-1</b>	Footwear	
<b>EQM</b>	Foot protection (ESMA ECAS) EQM	
<b>PAS 10</b>	Publicly available specification - Aviation high visibility safety garments	

## Protective clothing














<b>AS/NZS ISO 2801 (R2016)</b>	Clothing for protection against heat and flame - General recommendations for selection, care and use of protective clothing	
<b>AS/NZS 4453.3 (R2017)</b>	Protective clothing for users of hand-held chainsaws Protective legwear	
<b>AS/NZS 4501.2</b>	Occupational protective clothing General requirements	
<b>AS/NZS 4824</b>	Protective clothing for fire fighters, requirements and test methods for protective clothing used for wildland fire fighting (ISO 15384; 2003, MOD)	
<b>AS/NZS 4967</b>	Protective clothing for firefighters - Requirements and test methods for protective clothing used for structural firefighting	
<b>BS EN 469</b>	Protective clothing for firefighters	
<b>BS EN 510</b>	Protective clothing for use with risk of entanglement with moving parts	
<b>BS EN ISO 11612</b>	Protective clothing to protect against heat and flame	
<b>BS EN ISO 12402-2 +A1</b>	Personal flotation devices	
<b>BS EN ISO 12402-3 +A1</b>	Personal flotation devices	
<b>BS EN ISO 12402-4 +A1</b>	Personal flotation devices	
<b>BS EN ISO 12402-5 +A1</b>	Personal flotation devices	
<b>BS EN ISO 12402-6 +A1</b>	Personal flotation devices	
<b>BS EN ISO 12402-8: +A1</b>	Personal flotation devices	
<b>BS EN 13158</b>	Buoyant aids	
<b>BS EN ISO 14116</b>	Protective clothing against heat and flame	
<b>BS EN 14605 +A1</b>	Protection against liquid chemicals (Type 3 and Type 4)	
<b>BS EN 943-1: +A1</b>	Protective clothing against liquid and gaseous chemicals, aerosols and solid particles (Type 2)	
<b>BS EN 943-2 +A1</b>	Protective clothing against dangerous solid, liquid and gaseous chemicals: liquid and solid aerosols – Type 1 (gas-tight)	
<b>BS EN 1073-1 +A1</b>	Protective clothing against radioactive contamination (ventilated)	
<b>BS EN 1073-2</b>	Protective clothing against radioactive contaminations (non-ventilated)	
<b>BS EN 1149-1*</b>	Protective clothing – electrostatic properties	
<b>BS EN 1149-2*</b>	Protective clothing – electrostatic properties	
<b>BS EN 1149-5*</b>	Protective clothing – electrostatic properties	
<b>BS EN ISO 10819 +A1*</b>	Mechanical vibration and shock. Hand-arm vibration. Measurement and evaluation of the vibration transmittability of glove at the palm of the hand	
<b>BS EN 13911</b>	Fire fighters protective clothing	
<b>BS EN ISO 13995*</b>	Protection against mechanical properties (ISO 13995:200)	
<b>BS EN ISO 13997*</b>	Resistance to cutting by sharp objects (ISO 13997:1999)	
<b>BS EN 342</b>	Protection against cold	
<b>BS EN 343 +A1</b>	Protection against rain	
<b>BS EN 13034 +A1</b>	Protective clothing against liquid chemicals Type 6	
<b>BS EN ISO 13982-1 +A1</b>	Protective clothing for use against solid particulates Type 5	
<b>BS EN ISO 11611</b>	Protective clothing for use in welding and allied processes	
<b>BS EN 943-2</b>	Protective clothing against dangerous solid, liquid and gaseous chemicals, including liquid and solid aerosols. Type 1 (gas-tight) for emergency teams (ET)	
<b>BS EN 1149-5</b>	Protective clothing. Electrostatic properties	
<b>BS EN 14058</b>	Protective clothing against cool environments	
<b>EN 14126:2003</b>	Protective clothing against infective agents	
<b>BS EN 14225-1; BS EN 14225-2; BS EN 14225-3</b>	Diving suits - Dry suits	
<b>BS EN 13795-1</b>	Surgical drapes and gowns	
<b>BS EN 13795-2</b>	Surgical clean air suits	
<b>EN 14877</b>	Protective clothing for abrasive blasting operations	



<b>BS EN ISO 15027-1; BS EN ISO 15027-2</b>	Immersion suits	<b>UK CA</b>
<b>ISO 16602 +A1</b>	Protective clothing against liquid chemicals, Type 1, 2, 3, 4, 5 and 6	
<b>BS EN ISO 27065</b>	Protective clothing worn by operators applying pesticides	<b>CE</b> 
<b>BS EN 61331-3</b>	Protective devices against diagnostic medical X-radiation. Protective clothing, eyewear and protective patient shield	<b>CE</b>
<b>BS EN 60895</b>	Live working. Conductive clothing for use at a nominal voltage up to 800 kV a.c. and ± 600 kV d.c	<b>CE</b>
<b>BS EN 50286</b>	Electrical insulating protective clothing for low-voltage installation	<b>CE</b>
<b>BS EN 61482-1-2</b>	Protective clothing against the thermal hazards of an electric arc	<b>CE</b>
<b>ECAS</b>	Body protective clothing (ESMA EQM)	
<b>EN 381-5</b>	Protective clothing for users of hand-held chain saws ? Part 5: Requirements for leg protectors	
<b>EN 381-9</b>	Protective clothing for users of hand-held chain saws ? Part 9: Requirements for chain saw protective gaiters	
<b>EN 381-11</b>	Protective clothing for users of hand-held chainsaws ? Part 11: Requirements for upper body protectors	
<b>EN ISO 12402-2 +A1</b>	Personal floatation devices - Part 2 Lifejackets, performance level 275 - Safety requirements	<b>CE</b> <b>UK CA</b>
<b>EN ISO 12402-3 +A1</b>	Personal floatation devices - Part 3 Lifejackets, performance level 150 - Safety requirements.	<b>CE</b> <b>UK CA</b>
<b>EN ISO 12402-4 +A1</b>	Personal floatation devices - Part 4 Lifejackets, performance level 100 - Safety requirements	<b>CE</b> <b>UK CA</b>
<b>EN ISO 12402-5 +A1</b>	Personal floatation devices - Part 5: Buoyancy aids (level 50)	<b>CE</b> <b>UK CA</b>
<b>EN ISO 12402-6 +A1</b>	Personal floatation devices - Part 6: Special purpose lifejackets and buoyancy aids - Safety requirements and additional test methods	<b>CE</b> <b>UK CA</b>
<b>EN ISO 12402-8 +A1</b>	Personal floatation devices - Part 8: Accessories - Safety requirements and test methods	<b>CE</b> <b>UK CA</b>
<b>EN 13911</b>	Fire fighters protective clothing - hoods	<b>CE</b>
<b>EN ISO 13998</b>	EN ISO 13998:2003	<b>CE</b> <b>UK CA</b>




<b>EN 14120 +A1</b>	Clothing EN 14120:2003+A1:2007	<b>CE</b> <b>UK CA</b>
<b>EN 14225-1; EN 14225-2; EN 14225-3</b>	Clothing EN 14225-1:2017; EN 14225-2:2017; EN 14225-3:2017	<b>CE</b> <b>UK CA</b>
<b>EN 14404 +A1</b>	PPE Regulation (EU) 2016/425 - Module B (Annex V)	<b>CE</b>
<b>EN ISO 14460 +AC</b>	Clothing EN ISO 14460:1999/AC:1999	<b>CE</b> <b>UK CA</b>
<b>EN ISO 15027-1; EN ISO 15027-2</b>	Clothing EN ISO 15027-1:2012; EN ISO 15027-2:2012	<b>CE</b> <b>UK CA</b>
<b>EN 17353</b>	PPE Regulation (EU) 2016/425 - Module B (Annex V)	<b>CE</b>
<b>EQM</b>	Body protective clothing (ESMA ECAS) EQM	
<b>ISO 11613</b>	Protective clothing for firefighters - Laboratory test methods and performance requirements	
<b>ISO 11999-1</b>	PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures Part 1: General	
<b>ISO 11999-3</b>	PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures Part 3: Clothing	



<b>ISO 11999-9:</b>	PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures Part 9: Fire hoods	
<b>ISO 15027-1</b>	Immersion suits Part 1: Constant wear suits, requirements including safety	
<b>ISO 15027-2</b>	Immersion suits Part 1: Constant wear suits, requirements including safety	
<b>ISO 15384</b>	Protective gloves for fire fighters ? Laboratory test methods and performance requirements	
<b>ISO 160731</b>	Wildland firefighting personal protective equipment - Requirements and test methods	
<b>ISO 22488</b>	Ships and marine technology - Shipboard fire-fighters' outfits (protective clothing, gloves, boots and helmet)	
<b>NFPA 1951:2013</b>	Protective Ensembles For Technical Rescue Incidents NFPA 1951:2013	
<b>NFPA 1971</b>	Protective Ensemble for Structural Fire Fighting	
<b>NFPA 1977</b>	Protective Clothing Equipment for Wildland Fire Fighting	
<b>NFPA 1992:2018</b>	Liquid Splash-Protective Ensembles And Clothing For Hazardous Materials Emergencies	
<b>NFPA 1994:2018</b>	Protective Ensembles For First Responders To Hazardous Materials Emergencies And Cbrn Terrorism Incidents	
<b>NFPA 1999</b>	Protective Clothing And Ensembles For Emergency Medical Operations	
<b>NFPA 2112</b>	Flame-Resistant Garments For Protection Of Industrial Personnel Against Flash Fire	

\* Test method





## Protection for Motorcyclists

<b>BS EN 1938</b>	Goggles for motorcycle and moped users	
<b>BS EN 17092-1*</b>	Protective garments for motorcycle riders	
<b>BS EN 17092-2</b>	Protective garments for motorcycle riders (part 2 heavy-duty)	

<b>BS EN 17092-3</b>	Protective garments for motorcycle riders (part 3 medium-duty)	
<b>BS EN 17092-4</b>	Protective garments for motorcycle riders (part 4 light-duty)	
<b>BS EN 17092-5</b>	Protective garments for motorcycle riders (part 5 light-duty abrasion)	
<b>BS EN 17092-6</b>	Protective garments for motorcycle riders (part 6 impact protectors)	
<b>BS EN 13595-1</b>	Protective clothing for professional motorcycle riders	
<b>BS EN 13595-2:*</b>	Protective clothing for professional motorcycle riders - impact abrasion resistance	
<b>BS EN 13595-3*</b>	Protective clothing for professional motorcycle riders- burst strength	
<b>BS EN 13595-4*</b>	Protective clothing for professional motorcycle riders- impact cut resistance	
<b>BS EN 14021</b>	Stone shields for off-road motorcycling - against stones and debris	
<b>EN 1621-1</b>	Motorcyclists' protective clothing against mechanical impact- limb joint protectors	
<b>EN 1621-2</b>	Motorcyclists' protective clothing against mechanical impact- back protectors	
<b>BS EN 1621-3</b>	Motorcyclists' protective clothing against mechanical impact- chest protectors	
<b>BS EN 1621-4</b>	Motorcyclists' protective clothing against mechanical impact - inflatable protectors	
<b>BS EN 13594</b>	Protective gloves for motorcycle riders	
<b>BS EN 13634</b>	Protective footwear for motorcycle riders	

\* Test method







## Fall arrest equipment

<b>AS 1353.1 (R2014)</b>	Flat synthetic-webbing slings	
<b>AS 2227</b>	Yachting harnesses and lines - Conventional lines	
<b>AS/NZS 4488.1 (R2017)</b>	Industrial rope access systems Specification	
<b>AS/NZS 5532</b>	Manufacturing requirements for single-point anchor device used for harness-based work at height	

EN 341	Descender Devices	CE
EN 358	Personal protective equipment for work positioning and prevention of falls from a height. Belts and lanyards for work positioning or restraint	bsi UK CA
BS EN 360	Retractable type fall arresters	CE
BS EN 361	Full Body Harnesses	CE
BS EN 362	Connectors	CE
BS EN 795	Anchor points	CE
BS EN 813	Sit harnesses	CE
BS EN 12278	Mountaineering equipment. Pulleys. Safety requirements and test methods	CE UK CA
BS EN ISO 12401	Deck safety harness and safety line for use on recreational craft	CE
BS EN 1496	Rescue lifting devices	
BS EN 1497	Rescue harnesses	
BS EN 1498	Rescue loops	
BS EN 358	Work positioning belts	CE
BS EN 1891	Low stretch kemmantel ropes	CE
EN 353-1	Guided type fall arresters including a rigid anchor line	
EN 353-2	Guided type fall arresters including a flexible anchor line	bsi UK CA
EN 354	Lanyards	bsi UK CA
EN 355	Energy Absorbers	

EN 564; EN 565; EN 566; EN 567; EN 568; EN 569; EN 958	Fall arrest	bsi UK CA
ECAS	Fall management equipment (ESMA EQM)	✓
EQM	Fall management equipment (ESMA EQM) EQM	✓

**Key:** Symbols show the certification services available for each standard

	BSI Kitemark™		BSI Benchmark™ (Australia and New Zealand only)
	CE marking		ESMA / EQM
	UKCA marking		Verification

We are a Notified Body (2797) and an Approved Body (0086) for the following Directives and Regulation

**Personal Protective Equipment Directive (PPE) 89/686/EEC** for Article 10, 11a and 11b

**PPE Regulation (EU) 2016/425 for Module B, C2 and D activities** for PPE including: head, eye, hearing, respiratory, and fall arrest equipment and various pieces of protective clothing.

If you have any questions about certification and testing for your PPE products, please contact us.

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