



BSI PPE testing and certification for PPE products

bsi.

...making excellence a habit.™

PPE standards – testing and certification service






Protective helmets

AS/NZS 2063	Bicycle helmets	
AS/NZS 4067	Firefighters' helmets	
BS 6658	Protective Helmets for Vehicle Users	
BS 4110	Visors for Vehicle Users	
BS EN 397 +A	Industrial Safety Helmets	 
BS EN 812	Industrial Bump Caps	 
PAS 017	Riot Helmets for Police use	
PAS 028	Marine Safety Helmets	 
BS EN 50365	Electrically insulating helmets for low voltage insulations	 
BS EN 12492:2012	Helmets for mountaineers	  
BS EN 443	Helmets for fire fighting in buildings and other structures	 
BS EN 14052 +A1	High performance industrial helmets	 
BS EN 16471	PPE Regulation - Module B (Annex V)	 
BS EN 16473	Firefighters helmets. Helmets for technical rescue	 
ANSI-ISEA Z89.1	Industrial head protection	
AS/NZS 1698 +A3	Protective helmets for vehicle users	 
AS/NZS 1801 +A1	Occupational protective helmets	
CSA Z94.1-15	Industrial protective headwear	
EN 1385	Non-Vocational head protection	  
EN 1080	Non-Vocational head protection	  
EN 12492	Non-Vocational head protection	 
EN 13484	Non-Vocational head protection	
EN 13781	Non-Vocational head protection	
DEF STAN 05-102	Military Aircrew Helmet Impact Standard (MAHIS)	
ECAS	Head protection (ESMA EQM)	
EN 379 +A1	Vocational head protection	
EN 16471	PPE Regulation (EU) 2016/425 - Module B (Annex V)	
EQM	Head protection (ESMA ECAS) EQM	
ISO 11999-5	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	
NZS 8600	All-terrain Vehicle Helmets	

Sports Protection

AS 2142	Reflectors for pedal bicycles	
AS/NZS 3838	Helmets for horse riding and horse-related activities	
PAS 015	Equestrian Helmets	  
BS EN 1078	Helmets for Pedal Cyclists and for users of Skateboards	 
BS EN 1176 series	Playground equipment	
EN 1306	Protective clothing. Shin guards for association football players	  
EN 13158	Buoyant aids for swimming instruction	  
EN 13138-1	Buoyant aids for swimming instruction	 
BS EN 1621-1	Motorcyclists' protective clothing against mechanical impact - Motorcyclists' limb joint impact protectors	 
BS EN 1621-2	Motorcyclists' protective clothing against mechanical impact - Motorcyclists' limb joint impact protectors	 
BS EN 13061	Protective clothing. Shin guards for association football players	 
BS EN 13277-1; BS EN 13277-2; BS EN 13277-3; BS EN 13277-4 +A1; BS EN 13277-5; BS EN 1327	Protective equipment for martial arts - hand and foot protectors	  
BS EN 13546 +A1	Protective clothing. Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers and shin protectors for field players	 
BS EN 14120 +A1	Wrist, palm, knee and elbow protectors for users of roller sports equipment	 
BS EN ISO 14460 +AC	Protective clothing for automobile racing drivers. Protection against heat and flame	 
BS EN 15312 +A1	Free access and multisport equipment	
BS 7928+A1	Head protectors for cricketers	  
BS 7930-1	Eye prtectors for racket sports (squash)	
BS EN 966	Helmets for Airborne Sports	
BS EN 1077	Helmets for Alpine Skiers and Snowboarders	
EN 13546 +A1	Protective clothing - Hand, arm, chest, abdomen, leg, foot and genital protectors for field hockey goal keepers, and shin protectors for field players	
NZS 5823	Buoyancy aids and marine safety harnesses and line	
VG1 040.01-12	Helmets for equestrian activities	

Key to certification offered by BSI by standard:

 Benchmark  BSI Kitemark  CE marking  ESMA  UKCA mark  Verification

Impact protection for the body

BS EN 1177	Impact attenuating playground surfacing	
BS EN 14404 +A1	Knee protectors	
IRB/REG12/Iss 1/	Specific items for rugby players' clothing (headgear, shoulder padding & banned items)	

Healthcare protection

BS EN ISO 4074	Natural latex rubber condoms	
BS ISO 23409	Male condoms (Synthetic) - Requirements and test methods	

Respiratory products

BS Flex 5555	Face coverings	
AS/NZS 1716	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	
AS 4381	Single-use face masks for use in health care	
BS EN 404	Respiratory protective devices for self-rescue. Filter self-rescuer from carbon monoxide with mouthpiece assembly	
BS EN 140	Half/Quarter masks	
BS EN 4856	PPE Regulation - Module C2 (Annex VII)	
BS EN 14143	Respiratory equipment. Self-contained re-breathing diving apparatus	
BS EN 14387 +A1	Gas Filters and Combined Filters	
BS EN 143	Particle Filters	
BS EN 149 +A1	Filtering half masks to protect against particles	
BS EN 15333-1	PPE Regulation - Module B (Annex V)	
BS ISO 16900-1	Positive Pressure RPE	
BS ISO 17420-1	ISO Respiratory protection equipment	
BS EN 1809+A1	Fresh Air Hose BS EN 1809:2014+A1:2016 Diving equipment. Buoyancy compensators. Functional and safety requirements, test methods	
BS EN 1827 +A1	Half masks separable filters to protect against gases or gases and particles	
BS EN 12941 +A2	Powered Hoods and Helmets	
BS EN 12942 +A2	Powered air for full/half masks	
BS EN 136	Full face masks – Class 1, 2, or 3	
BS EN 405 +A1	Valve Combined Filtering Half Mask	
BS EN 137	Self Contained Breathing Apparatus	
BS EN 138	Fresh Air Hose for use with face mask	
BS EN 14594	Continuous Flow Compressed Airline Breathing Apparatus	
BS EN 402	Self Contained Breathing Apparatus Escape Mask	

Respiratory products – continued

BS EN 1146	Self Contained Open-Circuit Compressed Air Breathing Apparatus with Escape Hood	
BS EN 14683	Surgical Masks	
BS EN 14593-1	Compressed air line breathing devices with demand valve- full face masks	
BS EN 14593-2	Compressed air line breathing devices with demand valve- half masks at positive pressure	
BS 8468-1	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Positive pressure, self-contained, open-circuit breathing apparatus	
BS 8468-2	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Negative pressure, air-purifying devices with full face mask	
BS 8468-3.2	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Air-purifying devices incorporating a hood for escape	
BS 8468-4	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Powered air-purifying respirators	
BS 8468-5	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Dual-mode apparatus	
BS 8468-6.1	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Positive- pressure compressed airline equipment	
BS 8468-6.2	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Constant flow compressed airline equipment.	
BS 8468-7	Devices for use against chemical, biological, radiological and nuclear (CBRN) agents. Close-circuit breathing apparatus	
ECAS	Respiratory protection (ESMA EQM)	
EN 142	Positive pressure RPE EN 142:2002	
EN 144-1/A2; EN 144-2; EN 144-3	Positive pressure RPE EN 144-1:2000/ A2:2005; EN 144-2:1998; EN 144-3:2003	
EN 145 +A1	Positive pressure RPE EN 145:1997/A1:2000	
EN 148-1; EN 148-2; EN 148-3	Negative pressure RPE EN 148-1:1999; EN 148-2:1999; EN 148-3:1999	
EN 250	Positive pressure RPE EN 250:2014	
EN 4856	PPE Regulation (EU) 2016/425 - Module C2 (Annex VII)	
EN 13794	Positive pressure RPE EN 13794:2002	
EN 13832-2; EN 13832-3	Positive pressure RPE EN 13832-2:2006; EN 13832-3:2006	
EN 13949	Positive pressure RPE EN 13949:2003	
EN 14143	Positive pressure RPE EN 14143:2013	
EN 14435	Positive pressure RPE EN 14435:2004	
EN 14529	Positive pressure RPE EN 14529:2005	
EN 15333-1	PPE Regulation (EU) 2016/425 - Module C2 (Annex VII) EN 15333-1:2008	 (NB 2797)
EQM	Respiratory protection (ESMA EQM) EQM	
ISO 23269-2	Ships and marine technology - Breathing apparatus for ships Part 2: Self-contained breathing apparatus for shipboard firefighters	

Hearing protection

AS/NZS 1270	Acoustics - Hearing protectors	
BS EN 352-1	Earmuffs	
BS EN 352-2	Earplugs	
BS EN 352-3	Earmuffs on safety helmets	
BS EN 352-4	Level Dependent Earmuffs	
BS EN 352-5	Active Noise Reduction Earmuffs	
BS EN 352-6	Earmuffs with electrical audio input	
BS EN 352-7	Level dependent earplugs	
BS EN 352-8	Entertainment audio earmuffs	
ECAS	Hearing protection (ESMA EQM)	
EQM	Hearing protection (ESMA EQM) EQM	

Eye protection

ANSI Z87.1	Occupational and Educational Personal Eye and Face Protection Devices	
AS/NZS 1067.1	Eye and face protection - Sunglasses and fashion spectacles Requirements	
AS/NZS 1337	Eye protectors for industrial applications	
AS/NZS 1337.1	Personal eye protection Eye and face protectors for occupational applications	
AS/NZS 1337.2	Personal eye protection Mesh eye and face protectors for occupational applications	
AS/NZS 1337.4	Eye-protection - Filters and eye-protectors against laser radiation (laser eye-protectors)	
AS/NZS 1337.6	Personal eye protection Prescription eye protectors against low and medium impact	
AS/NZS 1338.1	Filters for eye protectors - Filters for protection against radiation generated in welding and allied operations	
AS/NZS 1338.2	Filters for eye protectors Filters for protection against ultraviolet radiation	
AS/NZS 1338.3	Filters for eye protectors Filters for protection against infra-red radiation	
AS 1609	Eye protectors for motor cyclists and racing car drivers	
BS EN 166	Personal Eye Protection	
BS EN 175	Welders eye and face protection	
BS 4110;	Visors for Vehicle Users	
BS EN 169	Welding filters	
BS EN 170:2002	Ultraviolet filters	
BS EN 171:2002	Infrared Filters	
BS EN 172	Sun glare filters for industrial use	
BS EN 1731	Mesh face screens	
BS EN ISO 12312-1	Eye and face protection. Sunglasses and related eyewear. Sunglasses for general use	
BS 5883	Swimming goggles	
ECAS	Eye and face protection (ESMA EQM)	
EN 174	Personal Eye Protection	
EN 207; EN 208	Personal Eye Protection	

Eye protection – continued

EN 403	Negative pressure RPE	
EN 404	Negative pressure RPE	
EN 13178	Personal Eye Protection	
EN 14458	High performance visors intended only for use with protective helmets	
EQM	Eye and face protection (ESMA EQM) EQM	
ISO 16321-1	Eye and face protection for occupational hazards	

Glove protection

AS/NZS 2161.2 (R2016)	Occupational protective gloves General requirements	
AS/NZS 2161.3 (R2016)	Occupational protective gloves Protection against mechanical risks.	
AS/NZS 2161.4 (R2016)	Occupational protective gloves Protection against thermal risks (heat and fire)	
AS/NZS 2161.5	Occupational protective gloves Protection against cold	
AS/NZS 2161.6	Occupational protective gloves - Protective gloves for firefighters - Laboratory test methods and performance requirements	
AS/NZS 2161.7.1: (R2016)	Occupational protective gloves Protection against cuts and stabs by hand knives - Chainmail gloves and arm guards	
AS/NZS 2161.7.2	Occupational protective gloves Protection against cuts and stabs by hand knives - Gloves and arm guards made of material other than chainmail	
AS/NZS 2161.8 (R2016)	Occupational protective gloves Protection against ionizing radiation and radioactive contamination	
AS 2225	Insulating gloves for electrical purposes	
AS/NZS 4011.1	Single-use medical examination gloves Specification for gloves made from rubber latex or rubber solution (ISO 11193-1:2008, MOD)	
AS/NZS 4011.2	Single-use medical examination gloves Specification for gloves made from poly(vinyl chloride) (ISO 11193-2:2006, MOD)	
AS/NZS 4179	Single-use sterile rubber surgical gloves - Specification (ISO 10282:2014, MOD)	
BS EN ISO 374-1; BS EN ISO 374-5; BS EN 388; BS EN 407; BS EN 420 +A1; BS EN 421	Protective gloves against dangerous chemicals and micro-organisms	
BS EN 455-1	Medical gloves for single use - Part 1: Requirements and testing for freedom from holes	
BS EN 455-2	Medical gloves for single use. Requirements and testing for physical properties	
BS EN 455-2	Medical gloves for single use -Requirements and testing for biological evaluation	
BS EN 12477 +A1	Protective gloves for welders	
BS EN 60903	Live working: Gloves of insulating materials	
BS EN 659 +A1	Protective gloves – Firefighters	
BS EN ISO 374-1 +A1	Protective Gloves – chemicals and micro organisms	
BS EN 374-2	Protective gloves – micro organisms	

Glove protection – *continued*

BS EN 16523-1 +A1	Determination of material resistance to permeation by chemicals	CE
BS EN 374-4	Protective gloves against chemicals and micro-organisms. Determination of resistance to degradation by chemicals	CE
EN ISO 374-1; EN ISO 374-5; EN 388; EN 407; EN420 +A1; EN 421	Protective gloves	CE UK CA
BS EN ISO 374-5	Protective gloves against dangerous chemicals and micro-organisms	CE
BS EN 388 +A1	Protective gloves – mechanical risks	CE
BS EN 407	Protective gloves – heat and fire	CE
BS EN 420 +A1	Gloves – general requirements	CE
BS EN 511	Protective gloves – cold	CE
BS EN 14328	Gloves and armguards protecting against cuts by powered knives	UK CA
ECAS	Body protective clothing (ESMA EQM)	✓
EN 381-7	Protective clothing for users of hand-held chainsaws ? Part 7: Requirements for chainsaw protective gloves	✓
EN ISO 388	Protective Gloves Against Mechanical Risks	CE UK CA
EN 14328	Protective gloves EN 14328:2005	CE UK CA
EN ISO 21420	Protective gloves - General requirements and test methods	CE UK CA
EQM	Hand protection (ESMA EQM) EQM	✓
EQM	Hand protection (ESMA ECAS) EQM	✓
ISO 11999-4	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	UK CA
ISO 21420	Protective gloves	UK CA
ISO 15383	Protective gloves for fire fighters. Laboratory test methods and performance requirements	UK CA

Protective footwear

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

Protective footwear – *continued*

BS EN 15090	Footwear for firefighters	CE
BS EN ISO 17249/AC	Safety footwear with resistance to chain saw cutting	UK CA
BS EN ISO 20345	Safety footwear	CE UK CA
BS EN ISO 20346	Personal protective equipment Protective footwear	CE UK CA
BS EN ISO 20347	Occupational footwear	CE UK CA
ECAS	Foot protection (ESMA ECAS)	✓
EN 13832-2 EN 13832-3	Footwear protecting against chemicals	CE UK CA
EN ISO 17249/AC	Footwear EN ISO 17249:2013/AC:2014	CE UK CA
ISO 11999-6	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	UK CA
SS 513 Part 1	Personal protective equipment Safety footwear	UK CA






























High visibility clothing

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









Protective clothing

AS/NZS ISO 2801 (R2016)	Clothing for protection against heat and flame - General recommendations for selection, care and use of protective clothing	UK CA
AS/NZS 4453.3 (R2017)	Protective clothing for users of hand-held chainsaws Protective legwear	UK CA
AS/NZS 4501.2	Occupational protective clothing General requirements	UK CA

Protective clothing– *continued*

AS/NZS 4824	Protective clothing for fire fighters, requirements and test methods for protective clothing used for wildland fire fighting (ISO 15384; 2003, MOD)	
AS/NZS 4967	Protective clothing for firefighters - Requirements and test methods for protective clothing used for structural firefighting	
BS EN 469	Protective clothing for firefighters	
BS EN 510	Protective clothing for use with risk of entanglement with moving parts	
BS EN ISO 11612	Protective clothing to protect against heat and flame	
BS EN ISO 12402-2 +A1	Personal flotation devices	
BS EN ISO 12402-3 +A1	Personal flotation devices	
BS EN ISO 12402-4 +A1	Personal flotation devices	
BS EN ISO 12402-5 +A1	Personal flotation devices	
BS EN ISO 12402-6 +A1	Personal flotation devices	
BS EN ISO 12402-8: +A1	Personal flotation devices	
BS EN 13158	Buoyant aids	
BS EN ISO 14116	Protective clothing against heat and flame	
BS EN 14605 +A1	Protection against liquid chemicals (Type 3 and Type 4)	
BS EN 943-1: +A1	Protective clothing against liquid and gaseous chemicals, aerosols and solid particles (Type 2)	
BS EN 943-2 +A1	Protective clothing against dangerous solid, liquid and gaseous chemicals: liquid and solid aerosols – Type 1 (gas-tight)	
BS EN 1073-1 +A1	Protective clothing against radioactive contamination (ventilated)	
BS EN 1073-2	Protective clothing against radioactive contaminations (non-ventilated)	
BS EN 1149-1*	Protective clothing – electrostatic properties	
BS EN 1149-2*	Protective clothing – electrostatic properties	
BS EN 1149-5*	Protective clothing – electrostatic properties	
BS EN ISO 10819 +A1*	Mechanical vibration and shock. Hand-arm vibration. Measurement and evaluation of the vibration transmittability of glove at the palm of the hand	
BS EN 13911	Fire fighters protective clothing	
BS EN ISO 13995*	Protection against mechanical properties (ISO 13995:200)	
BS EN ISO 13997*	Resistance to cutting by sharp objects (ISO 13997:1999)	
BS EN 342	Protection against cold	
BS EN 343 +A1	Protection against rain	
BS EN 13034 +A1	Protective clothing against liquid chemicals Type 6	
BS EN ISO 13982-1 +A1	Protective clothing for use against solid particulates Type 5	
BS EN ISO 11611	Protective clothing for use in welding and allied processes	

Protective clothing– *continued*

BS EN 943-2	Protective clothing against dangerous solid, liquid and gaseous chemicals, including liquid and solid aerosols. Type 1 (gas-tight) for emergency teams (ET)	
BS EN 1149-5	Protective clothing. Electrostatic properties	
BS EN 14058	Protective clothing against cool environments	
EN 14126:2003	Protective clothing against infective agents	
BS EN 14225-1; BS EN 14225-2; BS EN 14225-3	Diving suits - Dry suits	
BS EN 13795-1	Surgical drapes and gowns	
BS EN 13795-2	Surgical clean air suits	
EN 14877	Protective clothing for abrasive blasting operations	
BS EN ISO 15027-1; BS EN ISO 15027-2	Immersion suits	
ISO 16602 +A1	Protective clothing against liquid chemicals, Type 1, 2, 3, 4, 5 and 6	
BS EN ISO 27065	Protective clothing worn by operators applying pesticides	
BS EN 61331-3	Protective devices against diagnostic medical X-radiation. Protective clothing, eyewear and protective patient shield	
BS EN 60895	Live working. Conductive clothing for use at a nominal voltage up to 800 kV a.c. and ± 600 kV d.c.	
BS EN 50286	Electrical insulating protective clothing for low-voltage installation	
BS EN 61482-1-2	Protective clothing against the thermal hazards of an electric arc	
ECAS	Body protective clothing (ESMA EQM)	
EN 381-5	Protective clothing for users of hand-held chain saws ? Part 5: Requirements for leg protectors	
EN 381-9	Protective clothing for users of hand-held chain saws ? Part 9: Requirements for chain saw protective gaiters	
EN 381-11	Protective clothing for users of hand-held chainsaws ? Part 11: Requirements for upper body protectors	
EN ISO 12402-2 +A1	Personal flotation devices - Part 2 Lifejackets, performance level 275 - Safety requirements	
EN ISO 12402-3 +A1	Personal flotation devices - Part 3 Lifejackets, performance level 150 - Safety requirements.	
EN ISO 12402-4 +A1	Personal flotation devices - Part 4 Lifejackets, performance level 100 - Safety requirements	
EN ISO 12402-5 +A1	Personal flotation devices - Part 5: Buoyancy aids (level 50)	
EN ISO 12402-6 +A1	Personal flotation devices - Part 6: Special purpose lifejackets and buoyancy aids - Safety requirements and additional test methods	
EN ISO 12402-8 +A1	Personal flotation devices - Part 8: Accessories - Safety requirements and test methods	
EN 13911	Fire fighters protective clothing - hoods	
EN ISO 13998	EN ISO 13998:2003	

Protective clothing– *continued*

EN 14120 +A1	Clothing EN 14120:2003+A1:2007	
EN 14225-1; EN 14225-2; EN 14225-3	Clothing EN 14225-1:2017; EN 14225-2:2017; EN 14225-3:2017	
EN 14404 +A1	PPE Regulation (EU) 2016/425 - Module B (Annex V)	
EN ISO 14460 +AC	Clothing EN ISO 14460:1999/AC:1999	
EN ISO 15027-1; EN ISO 15027-2	Clothing EN ISO 15027-1:2012; EN ISO 15027-2:2012	
EN 17353	PPE Regulation (EU) 2016/425 - Module B (Annex V)	
EQM	Body protective clothing (ESMA ECAS) EQM	
ISO 11613	Protective clothing for firefighters - Laboratory test methods and performance requirements	
ISO 11999-1	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	
ISO 11999-3	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	
ISO 11999-9:	PPE for firefighters - Test methods and re- quirements 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	
ISO 15027-1	Immersion suits Part 1: Constant wear suits, requirements including safet	
ISO 15027-2	Immersion suits Part 1: Constant wear suits, requirements including safety	
ISO 15384	Protective gloves for fire fighters ? Laboratory test methods and performance requirements	
ISO 160731	Wildland firefighting personal protective equipment - Requirements and test methods	
ISO 22488	Ships and marine technology - Shipboard fire-fighters' outfits (protective clothing, gloves, boots and helmet)	
NFPA 1951:2013	Protective Ensembles For Technical Rescue Incidents NFPA 1951:2013	
NFPA 1971	Protective Ensemble for Structural Fire Fighting	
NFPA 1977	Protective Clothing Equipment for Wildland Fire Fighting	
NFPA 1992:2018	Liquid Splash-Protective Ensembles And Clothing For Hazardous Materials Emergencies	
NFPA 1994:2018	Protective Ensembles For First Responders To Hazardous Materials Emergencies And Cbrn Terrorism Incidents	
NFPA 1999	Protective Clothing And Ensembles For Emergency Medical Operations	
NFPA 2112	Flame-Resistant Garments For Protection Of Industrial Personnel Against Flash Fire	

* Test method

Protection for Motorcyclists

BS EN 1938	Goggles for motorcycle and moped users	
BS EN 17092-1*	Protective garments for motorcycle riders	
BS EN 17092-2	Protective garments for motorcycle riders (part 2 heavy-duty)	
BS EN 17092-3	Protective garments for motorcycle riders (part 3 medium-duty)	
BS EN 17092-4	Protective garments for motorcycle riders (part 4 light-duty)	
BS EN 17092-5	Protective garments for motorcycle riders (part 5 light-duty abrasion)	
BS EN 17092-6	Protective garments for motorcycle riders (part 6 impact protectors)	
BS EN 13595-1	Protective clothing for professional motorcycle riders	
BS EN 13595-2:*	Protective clothing for professional motorcycle riders - impact abrasion resistance	
BS EN 13595-3*	Protective clothing for professional motorcycle riders- burst strength	
BS EN 13595-4*	Protective clothing for professional motorcycle riders- impact cut resistance	
BS EN 14021	Stone shields for off-road motorcycling – against stones and debris	
EN 1621-1	Motorcyclists' protective clothing against mechanical impact- limb joint protectors	
EN 1621-2	Motorcyclists' protective clothing against mechanical impact- back protectors	
BS EN 1621-3	Motorcyclists' protective clothing against mechanical impact- chest protectors	
BS EN 1621-4	Motorcyclists' protective clothing against mechanical impact - inflatable protectors	
BS EN 13594	Protective gloves for motorcycle riders	
BS EN 13634	Protective footwear for motorcycle riders	

* Test method

Fall arrest equipment

AS 1353.1 (R2014)	Flat synthetic-webbing slings	
AS 2227	Yachting harnesses and lines - Conventional lines	
AS/NZS 4488.1 (R2017)	Industrial rope access systems Specification	
AS/NZS 5532	Manufacturing requirements for single-point anchor device used for harness-based work at height	
EN 341	Descender Devices	
EN 358	Personal protective equipment for work positioning and prevention of falls from a height. Belts and lanyards for work position- ing or restraint	
BS EN 360	Retractable type fall arresters	
BS EN 361	Full Body Harnesses	
BS EN 362	Connectors	
BS EN 795	Anchor points	

Fall arrest equipment – *continued*

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 kermantel 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	UK CA
EN 354	Lanyards	UK CA
EN 355	Energy Absorbers	

Fall arrest equipment – *continued*

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

Speak to one of our experts today or visit our website for more information

Call: **+44 (0)345 0765 606**

Email: **product.certification@bsigroup.com**

or visit: **bsigroup.com/ppe**

About BSI

We are the business standards company that equips businesses with the right tools and solutions to turn best-practice standards into habits of excellence. With over 4,000 staff worldwide, we help our clients drive performance, manage risk and grow sustainably.

Founded in 1901 we were the world's first National Standards Body. Now over a century later, we're globally recognized as a champion in best practice. We have been and still are responsible for originating many of the world's most commonly used standards and publish nearly 2,700 standards every year. These standards are developed to address the most pressing issues of today. They also cover various industry sectors, including Aerospace, Automotive, Built Environment, Food, Healthcare, IT and Fire.

All our standards are underpinned by a collaborative and rigorous approach perfected over decades. We always work closely with industry experts, government bodies, trade associations, businesses of all sizes and consumers to develop standards that drive excellence.

We currently work with over 80,000 clients in 172 countries worldwide to help them adopt and cultivate continuous habits of best practice. We also train our clients and provide them with practical implementation guidance, as well as a comprehensive suite of compliance tools. And to ensure our clients get the very best service, we're also independently assessed and accredited globally by ANAB (ANSI-ASQ National Accreditation Board) and 26 other accreditation bodies throughout the world, including UKAS (United Kingdom Accreditation Service).

