

LIST OF STANDARDS

The following list records those standards which are acceptable as 'good practice' and 'accepted standards' in the fulfillment of the requirements of the Code. The standards listed may be used by the Authority as a guide in conformance with the requirements of the referred clauses in the Code.

IS No.	Title
(1) 3808 : 1979	Method of test for non-combustibility of building materials (<i>first revision</i>)
(2) 8757 : 1999	Glossary of terms associated with fire safety (<i>first revision</i>)
7673 : 1975	Glossary of terms for fire fighting equipment
(3) 15394 : 2003	Fire safety in petroleum refinery and fertilizer plants— Code of practice
(4) 8758 : 1993	Recommendations for fire precautionary measures in the construction of temporary structures and PANDALS (<i>first revision</i>)
(5) 3809 : 1979	Fire resistance test of structure (<i>first revision</i>)
1641 : 1988	Code of practice for fire safety of buildings (general): General principles of fire grading and classification (<i>first revision</i>)
15103 : 2002	Specification for fire resistant steel
(6) 9668 : 1990	Code of practice for provision and maintenance of water supplies and fire fighting
3844 : 1989	Code of practice for installation and maintenance of internal fire hydrants and hose reels on premises (<i>first revision</i>)
(7) 3614 (Part 1) : 1966	Specification for fire check doors: Part 1 Plate, metal covered and rolling type
(8) 12458 : 1988	Method of test for fire resistance test for fire stops
(9) 1646 : 1997	Code of practice for fire safety of buildings (general) : Electrical installations (<i>second revision</i>)
2309 : 1989	Code of practice for protection of building and allied structures against lighting (<i>second revision</i>)
(10) _____	Specification for fire dampers for air conditioning ducts (<i>under preparation</i>)
(11) 11360 : 1985	Specification for smoke detectors for use in automatic electrical fire alarm system
(12) 659 : 1964	Safety code for air-conditioning
(13) 1649 : 1962	Code of practice for design and construction of flues and chimneys for domestic heating appliances (<i>first revision</i>)
1642 : 1989	Code of practice for safety of buildings (general): Details of construction (<i>first revision</i>)
(14) 12777 : 1989	Fire safety-flame-spread of products – Method for classification
(15) 1642 : 1989	Code of practice for fire safety of buildings (general): Details of construction (<i>first revision</i>)
1643 : 1988	Code of practice for fire safety of buildings (general): Exposure hazard (<i>first revision</i>)
1644 : 1988	Code of practice for fire safety of buildings (general): Exit requirements and personal hazard (<i>first revision</i>)
(16) 9457 : 1980	Safety colours and safety signs
12349 : 1988	Fire protection – Safety sign
12407 : 1988	Graphic symbols for fire protection plan
(17) 2175 : 1988	Specification for heat sensitive fire detectors for use in automatic fire alarm system (<i>second revision</i>)
11360 : 1985	Specification for smoke detectors for use in automatic electrical fire alarm system
(18) 2189 : 1999	Code of practice for selection, installation and maintenance of automatic fire detection and alarm system (<i>second revision</i>)
(19) 636 : 1988	Non-percolating flexible fire fighting delivery hose (<i>third revision</i>)
884 : 1985	Specification for first-aid hose reel for fire fighting (<i>first revision</i>)
901 : 1988	Specification for couplings, double male and double female instantaneous pattern for fire fighting (<i>third revision</i>)
902 : 1992	Specification for suction hose couplings for fire fighting purposes (<i>third revision</i>)
903 : 1993	Specification for fire hose delivery couplings, branch pipe, nozzles and nozzle spanner (<i>fourth revision</i>)
904 : 1983	Specification for two-way and three-way suction collecting heads for fire fighting purposes (<i>second revision</i>)
905 : 1980	Specification for delivery breechings, dividing and collecting, instaneous pattern for fire fighting purposes (<i>second revision</i>)
906 : 1988	Specification for revolving branch pipe for fire fighting (<i>third revision</i>)
907 : 1984	Specification for suction strainers, cylindrical type for fire fighting purpose (<i>second revision</i>)
908 : 1975	Specification for fire hydrant, stand post type (<i>second revision</i>)
909 : 1992	Specification for underground fire hydrant: Sluice valve type (<i>third revision</i>)
910 : 1980	Specification for combined key for hydrant, hydrant cover and lower valve (<i>second revision</i>)
926 : 1985	Specification for fireman's axe (<i>second revision</i>)
927 : 1981	Specification for fire books (<i>second revision</i>)
928 : 1984	Specification for fire bells (<i>second revision</i>)
937 : 1981	Specification for washers for water fittings for fire fighting purposes (<i>second revision</i>)
939 : 1977	Specification for snatch block for use with fibre rope for fire brigade use (<i>first revision</i>)

940 : 1989	Specification for portable fire extinguisher, water type (gas cartridge) (<i>third revision</i>)
941 : 1985	Specification for blowers and exhauster for fire fighting (<i>second revision</i>)
942 : 1982	Functional requirements for 27.5-1/min portable pump set for fire fighting (<i>second revision</i>)
943 : 1979	Functional requirements for 680-1/min trailer pump for fire brigade use (<i>second revision</i>)
944 : 1979	Functional requirement for 1800-1/min trailer pump for fire brigade use (<i>second revision</i>)
947 : 1985	Functional requirement for towing tender for trailer fire pump for fire brigade use (<i>first revision</i>)
948 : 1983	Functional requirement for water tender, Type A, for fire brigade use (<i>second revision</i>)
949 : 1985	Functional requirement for emergency (rescue) tender for fire brigade use (<i>second revision</i>)
950 : 1980	Functional requirements for water tender, Type B for fire brigade use (<i>second revision</i>)
952 : 1986	Specification for foghnozzle for fire brigade use (<i>first revision</i>)
955 : 1980	Functional requirements for dry power tender for fire-brigade use (150 kg capacity) (<i>first revision</i>)
957 : 1967	Specification for control can for fire brigade
1941 (Part 1) : 1976	Functional requirements for electric motor sirens: Part 1 ac 3 phase 50Hz, 415 V type (<i>second revision</i>)
2097 : 1983	Specification for foam making branch pipe (<i>first revision</i>)
2171 : 1999	Specification for portable fire extinguishers, dry powder (cartridge type) (<i>third revision</i>)
2175 : 1988	Specification for heat sensitive fire detectors for use in automatic detectors for use in automatic fire alarm system (<i>second revision</i>)
2298 : 1977	Specification for single-barrel stirrup pump for fire fighting purposes (<i>second revision</i>)
2546 : 1974	Specification for galvanized mild steel fire bucket (<i>first revision</i>)
2696 : 1974	Functional requirements for 1 125 1/min light fire engine (<i>first revision</i>)
2745 : 1983	Specification for non-metal helmet for firemen and civil defence personnel (<i>second revision</i>)
2871 : 1983	Specification for branch pipe, universal for fire fighting purposes (<i>first revision</i>)
2878 : 2004	Specification for fire extinguisher, carbon-dioxide type (portable and trolley mounted) (<i>third revision</i>)
2930 : 1980	Functional requirements for hose laying tender for fire brigade use (<i>first revision</i>)
3582 : 1984	Specification for basket strainers for fire fighting purposes (cylindrical type) (<i>first revision</i>)
4308 : 1982	Specification for dry powder for fire fighting (<i>first revision</i>)
4571 : 1977	Specification for aluminium extension ladders for fire brigade use (<i>first revision</i>)
4643 : 1984	Specification for suction wrenches for fire brigade use (<i>first revision</i>)
4861 : 1984	Specification for dry powder for fighting fires in burning metals (<i>first revision</i>)
4927 : 1992	Specification for unlined flax canvas hose for fire fighting (<i>first revision</i>)
4928 : 1986	Specification for delivery valve for centrifugal pump outlets (<i>first revision</i>)
4947 : 1985	Specification for gas cartridges for use in fire extinguishers (<i>second revision</i>)
4989 (Part 1) : 2004	Specifications for multipurpose aqueous film forming foam liquid concentrate for extinguishing hydrocarbon and polar solvent fires (<i>third revision</i>)
4989 (Part 2) : 1984	Specification for foam concentrate (compound) for producing mechanical foam for fire fighting: Part 2 Aqueous film forming foam (AFFF)
(Part 3) :1987	Fluoro protein foam
5131 : 1986	Specification for dividing breeching with control, for fire brigade use (<i>first revision</i>)
5290 : 1993	Specification for landing valve (<i>third revision</i>)
5486 : 1985	Specification for quick release knife (<i>first revision</i>)
5505 : 1985	Specification for multi-edged rescue axe (non-wedging) (<i>first revision</i>)
5612	Specification for hose-clamps and hose-bandages for fire brigade use:
(Part 1) : 1977	Hose clamps (<i>first revision</i>)
(Part 2) : 1977	Hose bandages (<i>first revision</i>)
5714 : 1981	Specification for hydrant, stand-pipe for fire fighting (<i>first revision</i>)
6026 : 1985	Specification for hand-operated sirens (<i>first revision</i>)
6067 : 1983	Functional requirements for water tender, Type 'X' for fire brigade use (<i>first revision</i>)
6234 : 1986	Specification for portable fire extinguishers, water type (stored pressure) (<i>first revision</i>)
8090 : 1992	Specification for couplings, branch pipe, nozzle, used in hose reel tubing for fire fighting (<i>first revision</i>)
8096 : 1992	Specification for fire beaters (<i>first revision</i>)
8149 : 1994	Functional requirements for twin CO ₂ fire extinguishers (trolley mounted) (<i>first revision</i>)
8423 : 1994	Specification for controlled percolating hose for fire fighting (<i>first revision</i>)
8442 : 1977	Specification for stand post type water monitor for fire fighting

9972 : 1981	Specification for automatic sprinkler heads
10204 : 1982	Specification for portable fire extinguisher mechanical foam type
10460 : 1983	Functional requirements for small foam tender for fire brigade use
10658 : 1999	Specification for higher capacity dry powder fire extinguisher (trolley mounted)
10993 : 1984	Functional requirements for 2000 kg dry powder tender for fire brigade use
11070 : 1984	Specification for bromo chlorodifluoromethane (Halon-1211) for fire fighting
11101 : 1984	Specification for extended branch pipe for fire brigade use
11108 : 1984	Specification for portable fire extinguisher halon-1211 type
11360 : 1985	Specification for smoke detectors for use in automatic electrical fire alarm systems
11833 : 1986	Specification for dry powder fire extinguisher for metal fires
12717 : 1989	Functional requirements of fire fighting equipment – High capacity portable pumpset (1 100-1 600 l/min)
12796 : 1989	Specification for fire rake
13039 : 1991	Code of practice for provision and maintenance of external hydrant system
13385 : 1992	Specification for fire extinguisher 50 capacity wheel mounted water type (gas cartridge)
13386 : 1992	Specification for 50 litre capacity fire extinguisher, mechanical foam type
13849 : 1993	Specification for portable fire extinguisher dry powder type (constant pressure)
14609 : 1999	Specification for ABC dry powder for fire fighting
14933 : 2001	Specification for high pressure fire fighting hose
14951 : 2001	Specification for fire extinguisher, 135 litre capacity mechanical foam type
15051 : 2002	Specification for high pressure fire hose delivery couplings
15105 : 2002	Design and installation of fixed automatic sprinkler fire extinguishing system
15220 : 2002	Specification for halon 1211 and halon 1301 – Fire extinguishing media for fire protection
15493 : 2004	Gaseous fire extinguishing systems – General requirements
15497 : 2004	Specification for gaseous fire extinguishing system – IG 01 extinguishing system
15501 : 2004	Specification for gaseous fire extinguishing system – IG 541 extinguishing system
15505 : 2004	Gaseous fire extinguishing systems – HCFC blend A extinguishing systems
15506 : 2004	Specification for inert gaseous total fire protection total flooding system – Argonite, IG 55 extinguishing system
15517 : 2004	Gaseous fire extinguishing systems – HFC 227 (heptafluoro propane) extinguishing system
15519 : 2004	Code of practice for water mist fire protection systems – System design, installation and commissioning
15525 : 2004	Specification for gaseous fire extinguishing system – IG 100 extinguishing system
15528 : 2004	Gaseous fire extinguishing systems—Carbon dioxide, total flooding and local application (sub-floor and in-cabinet), high and low pressure (refrigerated) systems
(20) 2190 : 1992	Code of practice for selection, installation and maintenance of portable first-aid fire extinguishers (<i>third revision</i>)
(21) 884 : 1985	Specification for first-aid hose reel for fire fighting (<i>first revision</i>)
15517 : 2004	Code of practice for inspection and maintenance of gaseous fire extinguishing systems
(22) 3034 : 1993	Code of practice for fire safety of industrial buildings: Electrical generating and distributing stations (<i>second revision</i>)
(23) 6382 : 1984	Code of practice for design and installation of fixed carbon dioxide fire extinguishing system (<i>first revision</i>)
(24) 14609 : 2001	Specification for dry powder for fire fighting—Class ABC fires
15493 : 2004	General requirement for commissioning of gaseous fire extinguishing systems
(25) 13716 : 1993	Code of practice for fire safety in hotels
(26) 4963 : 1987	Recommendations for buildings and facilities for the physically handicapped (<i>first revision</i>)
(27) 4878 : 1986	Bye-laws for construction of cinema buildings (<i>first revision</i>)
(28) 12456 : 1988	Code of practice for fire protection of electronic data processing installations
(29) 1646 : 1997	Code of practice for fire safety of buildings (general) : Electrical installations (<i>second revision</i>)

2726 : 1988	Code of practice for fire safety of industrial buildings: Cotton ginning and pressing (including cotton seed delinting) factories (<i>first revision</i>)
3034 : 1993	Code of practice for fire safety of industrial buildings: Electrical generating and distributing stations (<i>second revision</i>)
3058 : 1990	Code of practice for fire safety of industrial buildings: Viscose rayon yarn and/or staple fibre plants (<i>first revision</i>)
3079 : 1990	Code of practice for fire safety of industrial buildings: Cotton textile mills (<i>first revision</i>)
3594 : 1991	Code of practice for fire safety of industrial buildings: General storage and warehousing including cold storage (<i>first revision</i>)
3595 : 1984	Code of practice for fire safety of industrial buildings: Coal pulverizers and associated equipment (<i>first revision</i>)
3836 : 2000	Code of practice for fire safety of industrial buildings: Jute mills (<i>second revision</i>)
4209 : 1987	Code of safety in chemical laboratories (<i>first revision</i>)
4226 : 1988	Code of practice for fire safety of industrial buildings: Aluminium/Magnesium powder factories (<i>first revision</i>)
4886 : 1991	Code of practice for fire safety of industrial buildings: Tea factories (<i>first revision</i>)
6329 : 2000	Code of practice for fire safety of industrial buildings: Saw mills and wood works (<i>first revision</i>)
9109 : 2000	Code of practice for fire safety of industrial buildings: Paint and varnish factories
11457 (Part 1) : 1985	Code of practice for fire safety of chemical industries: Part 1 Rubber and plastic
11460 : 1985	Code of practice for fire safety of libraries and archives buildings
12349 : 1988	Fire protection—Safety signs
12407 : 1988	Graphic symbols for fire protection plans
12456 : 1988	Code of practice for fire protection of electronic data processing installation
12458 : 1988	Method of test for fire resistance test of fire stops
12459 : 1988	Code of practice for fire-protection of cable runs
12777 : 1989	Fire safety— Flame spread of products — Method for classification
13045 : 1991	Code of practice for fire safety in industrial buildings: Floor mills
13694 : 1993	Code of practice for fire safety in iron and steel industries
13716 : 1993	Code of practice for fire safety of hotels
14435 : 1997	Code of practice for fire safety in educational institutions
14689 : 1999	Code of practice for fire safety in printing and publishing industry
14850 : 2000	Code of practice for fire safety of museums
(30) 655 : 1963	Specification for metal air ducts (<i>revised</i>)
(31) 9583 : 1981	Emergency lighting units