

The Building Standard Law of Japan (May 2016)

Notifications of MLIT (90)

Notification No. 1728 of the Ministry of Construction / May 1, 1969

Establishment of the construction method of windows and smoke exhaust equipment that can be open to the outside air installed in a vestibule of a special escape stairs

Notification No. 1833 of the Ministry of Construction / December 28, 1970

Establishment of the construction method of windows and smoke exhaust equipment that can be opened to the outside air installed in passenger lobbies of emergency elevators

Notification No. 109 of the Ministry of Construction / January 29, 1971

Stipulation of structural methods for roofing materials, exterior finishings and claddings

Notification No. 2563 of the Ministry of Construction / December 28, 1973

Establishment of construction methods of opening protective assembly, etc. used in fire compartments

Notification No. 2564 of the Ministry of Construction / December 28, 1973

Establishment of the construction method of opening protective assembly with smoke-blocking performance used in fire compartments

Notification No. 1791 of the Ministry of Construction / November 27, 1980

Establishment of criteria for structural calculations necessary for the safety from earthquakes of specified buildings

Notification No. 1792 of the Ministry of Construction / November 27, 1980

Stipulation of methods of calculating D_s and F_{es}

Notification No. 1793 of the Ministry of Construction / November 27, 1980

Stipulation of the value of Z , methods of calculating and R_i and A_i and standards for the designation by the Designated Administrative Organization of districts where the ground is extremely soft

Notification No. 1100 of the Ministry of Construction / June 1, 1981

Stipulation of the frame with strength equal or superior to the frame stipulated in paragraph (1) to paragraph (7) of the Table 1 in paragraph 4 of Article 46 of the Building Standard Law Enforcement Order and the value of the multiplier of the said frame

Notification No. 1102 of the Ministry of Construction / June 1, 1981

Establishment of criteria for concrete strength necessary for safety in the relationship with the specified design strength

Notification No. 1898 of the Ministry of Construction / November 10, 1987

Establishment of criteria concerning strength and durability in the qualities of glued laminated timber and other wood materials used as columns and horizontal framing members that are elements necessary for structural resistance

Notification No. 1899 of the Ministry of Construction / November 10, 1987

Establishment of criteria for structural calculations performed to confirm that buildings or structural parts of buildings of wooden structure or steel structure are safe from the perspective of structural capacity

Notification No. 1905 of the Ministry of Construction / November 10, 1987

Establishment of the construction method of exterior walls, such principal building parts as columns and beams, floors, ceilings directly underneath floors, roofs, ceilings directly underneath roofs and parts of buildings designated by the Minister of Land, Infrastructure, Transport and Tourism

Notification No. 1347 of the Ministry of Construction / May 23, 2000

Establishment of criteria with respect to structural methods and structural calculations of foundations of buildings

Notification No. 1349 of the Ministry of Construction / May 23, 2000

Stipulation of criteria with respect to structural calculations performed to confirm the safety from the point of view of structural capacity of wooden columns

Notification No. 1351 of the Ministry of Construction / May 23, 2000

Establishment of the area added to the floor area of a wooden building in cases where a storeroom etc. is installed

Notification No. 1352 of the Ministry of Construction / May 23, 2000

Stipulation of criteria for the installation of frames of wooden buildings

Notification No. 1358 of the Ministry of Construction / May 24, 2000

Establishment of construction methods for quasi-fire-resistive construction

Notification No. 1359 of the Ministry of Construction / May 24, 2000

Establishment of construction methods of fire preventive construction

Notification No. 1360 of the Ministry of Construction / May 24, 2000

Establishment of the construction method of opening protective equipment

Notification No. 1362 of the Ministry of Construction / May 24, 2000

Establishment of construction methods of parts liable to catch fire of an exterior wall of wooden buildings, etc.

Notification No. 1365 of the Ministry of Construction / May 25, 2000

Establishment of structural methods of roofs of buildings in Fire Protection Zone and Quasi-fire Protection Zone

Notification No. 1367 of the Ministry of Construction / May 25, 2000

Establishment of construction methods of roofs of buildings with performance equivalent to that of quasi-fire-resistive buildings

Notification No. 1369 of the Ministry of Construction / May 25, 2000

Establishment of construction methods of specified opening protective assembly

Notification No. 1380 of the Ministry of Construction / May 26, 2000

Stipulation of construction methods for principal building parts of specified buildings that do not need to be fire-resistive buildings

Notification No. 1399 of the Ministry of Construction / May 30, 2000

Establishment of construction methods for fire-resistive construction

Notification No. 1413 of the Ministry of Construction / May 31, 2000

Establishment of the construction methods for elevators and escalators of special construction or of special utilization

Notification No. 1432 of the Ministry of Construction / May 31, 2000

Establishment of ignition temperature of combustibles

Notification No. 1433 of the Ministry of Construction / May 31, 2000

Establishment of calculation methods, etc. concerning fire-resistance verification methods

Notification No. 1436 of the Ministry of Construction / May 31, 2000

Establishment of the parts of a building where smoke or gas does not descend to a level that obstructs evacuation when a fire has started

Notification No. 1439 of the Ministry of Construction / May 31, 2000

Certification of finish that complies with interior finish made of fire retardant materials

Notification No. 1440 of the Ministry of Construction / May 31, 2000

Stipulation of rooms where there is little danger of a fire starting

Notification No. 1441 of the Ministry of Construction / May 31, 2000

Establishment of calculation method etc. for the verification method for floor evacuation safety

Notification No. 1442 of the Ministry of Construction / May 31, 2000

Establishment of calculation methods etc. concerning the verification method for building evacuation safety

Notification No. 1446 of the Ministry of Construction / May 31, 2000

Establishment of technical criteria with respect to building materials used for the foundation and principal building parts of buildings and with respect to Japanese Industrial Standards or Japanese Agricultural Standards, and quality that should apply to these building materials

Notification No. 1450 of the Ministry of Construction / May 31, 2000

Stipulation of allowable unit stress and material strength for bond, tension, and shear of concrete

Notification No. 1451 of the Ministry of Construction / May 31, 2000

Establishment of allowable shear stress and material shear strength of carbon steel bolts

Notification No. 1452 of the Ministry of Construction / May 31, 2000

Stipulation of specified design strengths F_c , F_t , F_b , and F_s of Timber

Notification No. 1454 of the Ministry of Construction / May 31, 2000

Stipulation of the method of calculating the value of E and the values of V_0 and the wind force coefficient

Notification No. 1455 of the Ministry of Construction / May 31, 2000

Stipulation of criteria for designating the heavy snow fall district and criteria for setting depth of the snow fall

Notification No. 1456 of the Ministry of Construction / May 31, 2000

Establishment of standards for the structural method that connects the bases of columns of steel construction to a foundation

Notification No. 1457 of the Ministry of Construction / May 31, 2000

Calculation of response and limit capacity – Establishment of the criteria of the methods for calculating the T_d , $B_d i$, safety limit displacement, T_s , $B_s i$, F_h and G_s , and the structural calculation for confirming the structural safety on the roof cladding, etc. and exterior wall, etc.

Notification No. 1458 of the Ministry of Construction / May 31, 2000

Stipulation of criteria for the structural calculation performed to confirm safety of structural capacity under wind load of roofing materials and claddings

Notification No. 1459 of the Ministry of Construction / May 31, 2000

Stipulation of cases where it is necessary to confirm that obstructions to the use of a building will not occur and the method of confirming this fact

Notification No. 1460 of the Ministry of Construction / May 31, 2000

Stipulation of structural methods for wooden joints and connections

Notification No. 1461 of the Ministry of Construction / May 31, 2000

Stipulation of criteria for structural calculations performed to confirm the safety from the perspective of structural capacity of high-rise buildings

Notification No. 1463 of the Ministry of Construction / May 31, 2000

Establishment of structural method of joints of steel bars

Notification No. 1464 of the Ministry of Construction / May 31, 2000

Establishment of the structural method of joints and connections of steel frame construction

Notification No. 2009 of the Ministry of Construction / October 17, 2000

Establishment of technical criteria necessary for safety of structural methods for buildings with seismic isolation system

Notification No. 2464 of the Ministry of Construction / December 26, 2000

Establishment of specified design strengths of allowable unit stress and of material strength of steel etc. and welds

Notification No. 2466 of the Ministry of Construction / December 26, 2000

Establishment of standard tension of high strength bolts and allowable unit stress of the tension of tension connecting and standard strength of the material strength

Notification No.1024 of the Ministry of Land, Infrastructure, Transport and Tourism / June 12, 2001

Establishment of special allowable unit stress and special material strength

Notification No. 1113 of the Ministry of Land, Infrastructure, Transport and Tourism / July 2, 2001

Establishment of soil survey methods of obtaining the allowable soil bearing pressure and the allowable bearing capacity of foundation piles and methods of stipulating the allowable soil bearing pressure and the allowable bearing capacity of foundation piles based on the results of the soil survey

Notification No. 1540 of the Ministry of Land, Infrastructure, Transport and Tourism / October 15, 2001

Establishment of technical criteria required to ensure the safety of structural methods in buildings or structural parts of buildings in which wood frame construction or wooden prefab construction is used

Notification No. 1541 of the Ministry of Land, Infrastructure, Transport and Tourism / October 15, 2001

Establishment of structural methods of walls and floor slabs that comply with technical criteria for cases where walls and floor slabs that are elements necessary for structural resistance are constructed by the wood frame construction

Notification No. 1641 of the Ministry of Land, Infrastructure, Transport and Tourism / November 15, 2001

Stipulation of technical criteria necessary for safety concerning structural methods of buildings or structural parts of building of light-gauge steel-sheet construction, etc.

Notification No. 411 of the Ministry of Land, Infrastructure, Transport and Tourism / May 15, 2002

Establishment of technical criteria necessary for ensuring safety of the structural method of buildings or structural parts of buildings using the log structure

Notification No. 1112 of the Ministry of Land, Infrastructure, Transport and Tourism / December 26, 2002

Stipulation of building materials with no risk of chlorpyrifos emissions

Notification No. 1113 of the Ministry of Land, Infrastructure, Transport and Tourism / December 26, 2002

Definition of Type 1 formaldehyde emitting building materials

Notification No. 1114 of the Ministry of Land, Infrastructure, Transport and Tourism / December 26, 2002

Definition of Type 2 formaldehyde-emitting building materials

Notification No. 1115 of the Ministry of Land, Infrastructure, Transport and Tourism / December 26, 2002

Definition of Type 3 formaldehyde-emitting building materials

Notification No. 273 of the Ministry of Land, Infrastructure, Transport and Tourism / March 27, 2003

Concerning the determination of structural methods that can be used in habitable rooms to provide the ventilation required to ensure that there will be no adverse hygiene effects resulting from formaldehyde emissions

Notification No. 274 of the Ministry of Land, Infrastructure, Transport and Tourism / March 27, 2003

Concerning the determination of structural methods for ventilation equipment capable of providing the ventilation required ensuring that there will be no adverse hygiene effects resulting from formaldehyde emissions

Notification No.631 of the Ministry of Land, Infrastructure, Transport and Tourism / June 28, 2005

Earthquake-resistant structural calculation based on energy balance

Notification No. 592 of the Ministry of Land, Infrastructure, Transport and Tourism / May 18, 2007

Stipulation of basis of structural calculation to confirm that a building construction method provides safety

Notification No. 593 of the Ministry of Land, Infrastructure, Transport and Tourism / May 18, 2007

Stipulation of buildings designated by the Minister of Land, Infrastructure, Transport and Tourism under Article 36-2 item (5) of the Enforcement Order of the Building Standard Law

Notification No. 594 of the Ministry of Land, Infrastructure, Transport and Tourism / May 18, 2007

Stipulation of horizontal load-carrying capacity method and allowable stress and ultimate strength method

Notification No.835 of the Ministry of Land, Infrastructure, Transport and Tourism / June 20, 2007

Guideline concerning Confirmation Examination, etc.

Notification No.1447 of the Ministry of Land, Infrastructure, Transport and Tourism / December 9, 2008

Establishment of criteria for locking devices of hoistway landing doors to ensure that there is no danger that persons or objects outside the hoistway could fall into the hoistway

Notification No.1454 of the Ministry of Land, Infrastructure, Transport and Tourism / December 10, 2008

Establishment of standards for walls or enclosures and doors of entrances/exits where there is no danger of people or articles outside a hoistway coming into contact with the cage or counterweight

Notification No.1455 of the Ministry of Land, Infrastructure, Transport and Tourism / December 10, 2008

Establishment of construction method for parts of a cage safe that is from the shock of people or articles inside the cage and standards for walls or enclosures and doors of entrance/exit of a cage where there is no danger of people or articles inside the cage coming into contact with articles outside the cage

Notification No.1494 of the Ministry of Land, Infrastructure, Transport and Tourism / December 19, 2008

Establishment of structural method to ensure that there is no danger of displacement of interfaces with roller connections as a result of earthquakes or other vibrations

Notification No.1495 of the Ministry of Land, Infrastructure, Transport and Tourism / December 19, 2008

Establishment of measures specified by the Minister of Land, Infrastructure, Transport and Tourism under the provision of Article 129-7, item 5A (2) of the Building Standard Law Enforcement Order

Notification No.1498 of the Ministry of Land, Infrastructure, Transport and Tourism / December 22, 2008

Establishment of structural method to ensure that there is no danger that the cable of an elevator from which the cage is suspended along with pulleys will become displaced from the pulleys as a result of earthquakes or other vibrations

Notification No.1536 of the Ministry of Land, Infrastructure, Transport and Tourism / December 26, 2008

Establishment of a specified acceleration caused by an earthquake or other impact as stipulated by the Minister of Land, Infrastructure, Transport and Tourism, and establishment of a structural method for devices that detect the said acceleration, and that automatically stop the car at the position of hoistway landing doors, and either open the car doors and hoistway landing doors, or allow persons in the car to open the said doors

Notification No.225 of the Ministry of Land, Infrastructure, Transport and Tourism / February 27, 2009

Stipulation of finishing equivalent to finishing of interior finishing which is quasi-noncombustible materials

Notification No.541 of the Ministry of Land, Infrastructure, Transport and Tourism / May 14, 2009

Establishment of structural method to ensure that there is no danger of displacement of interfaces with roller connections as a result of earthquakes or other vibrations

Notification No.703 of the Ministry of Land, Infrastructure, Transport and Tourism / July 6, 2009

Establishment of method to ensure that there is no danger that drive devices and controllers of elevators could be overturned or moved as a result of earthquakes or other vibrations

Notification No.432 of the Ministry of Land, Infrastructure, Transport and Tourism / April 27, 2011

Establishment of standards for structural calculations to confirm safety concerning structural strength of a beam attached to a reinforced concrete column

Notification No.433 of the Ministry of Land, Infrastructure, Transport and Tourism / April 27, 2011

Establishment of standards for structural calculations to confirm safety concerning structural strength of a reinforced concrete column

Notification No.1002 of the Ministry of Land, Infrastructure, Transport and Tourism / September 30, 2011

Specifying structures that the Minister of Land, Infrastructure, Transport and Tourism designates as those subject to regulation equivalent to a regulation under provisions of the Building Standard Law and an order based on the Building Standard Law

Notification No.771 of the Ministry of Land, Infrastructure, Transport and Tourism / August 5, 2013

Establishment of specified ceilings and a construction method that is effective for structural resistance of specified ceilings

Notification No.1046 of the Ministry of Land, Infrastructure, Transport and Tourism / October 29, 2013

Establishment of a structural method to ensure that there is no danger of an escalator becoming detached as a result of earthquakes or other vibrations

Notification No.1047 of the Ministry of Land, Infrastructure, Transport and Tourism / October 29, 2013

Establishment of criteria for structural calculations to confirm the safety of structural resistance of elevators against earthquakes and other vibrations

Notification No.1048 of the Ministry of Land, Infrastructure, Transport and Tourism / October 29, 2013

Establishment of a structural method to ensure that there is no danger of the elevator counterweight becoming detached due to earthquakes or other vibrations

Notification No.709 of the Ministry of Land, Infrastructure, Transport and Tourism / June 27, 2014

Establishing a construction method for stairs that permit ascent and descent as safely or more safely than stairs that comply with the provisions of Article 23, paragraph 1 of the Building Standard Law Enforcement Order

Notification No.860 of the Ministry of Land, Infrastructure, Transport and Tourism / August 22, 2014

Establishment of parts where partition walls that are not quasi-fire-resistive construction are not causing problems from the viewpoint of fire protection

Notification No.249 of the Ministry of Land, Infrastructure, Transport and Tourism / February 23, 2015

Establishment of the surface other than a heated surface of a wall, etc. that is not detrimental to fire protection

Notification No.250 of the Ministry of Land, Infrastructure, Transport and Tourism / February 23, 2015

Establishment of the construction method of walls, etc.

Notification No.255 of the Ministry of Land, Infrastructure, Transport and Tourism / February 23, 2015

Establishment of construction methods for principal building parts of special buildings under Article 27, paragraph 1 of the Building Standards Law