## 103A.7 State building code.

1. The state building code commissioner with the approval of the advisory council is hereby empowered and directed to formulate and adopt and from time to time amend or revise and to promulgate, in conformity with and subject to the conditions set forth in this chapter, reasonable rules designed to establish minimum safeguards in the erection and construction of buildings and structures, to protect the human beings who live and work in them from fire and other hazards, and to establish regulations to further protect the health, safety, and welfare of the public.

- 2. The rules shall include reasonable provisions for the following:
- a. The installation of equipment.
- b. The standards or requirements for materials to be used in construction.
- c. The manufacture and installation of factory-built structures.
- d. Protection of the health, safety, and welfare of occupants and users.

*e*. The accessibility and use by persons with disabilities and elderly persons, of buildings, structures, and facilities which are constructed and intended for use by the general public. The rules shall be consistent with federal standards for building accessibility and shall only apply to those buildings, structures, and facilities subject to chapter 104A.

*f.* The conservation of energy through thermal efficiency standards for buildings intended for human occupancy and which are heated or cooled and lighting efficiency standards for buildings intended for human occupancy which are lighted.

g. Standards for sustainable design, also known and referred to as green building standards.

h. Standards for safe rooms and storm shelters.

3. These rules shall comprise and be known as the state building code.

[C73, 75, 77, 79, 81, §103A.7]

93 Acts, ch 95, \$1; 99 Acts, ch 49, \$1, 3; 2008 Acts, ch 1032, \$201; 2008 Acts, ch 1126, \$4, 5, 33; 2008 Acts, ch 1173, \$6; 2009 Acts, ch 142, \$1

Referred to in §100.35, 100.38, 100.39, 103A.3, 103A.8B, 103A.8C, 103A.14, 103A.25, 103A.51, 104A.6, 135.18, 135B.17, 135C.2, 135C.28, 137C.31, 137D.6, 137E.16, 167.11, 231B.4, 423E.6, 435.1, 455B.172, 499B.3, 499B.20, 504C.1, 544A.28