18104494D **SENATE BILL NO. 778** 1 2 Offered January 10, 2018 3 Prefiled January 10, 2018 4 A BILL to amend and reenact §§ 18.2-85, 27-34.4, 27-95, 27-96.1, and 27-97 of the Code of Virginia, 5 relating to the Statewide Fire Prevention Code; State Fire Marshal; consumer fireworks; penalties. 6 Patron—Suetterlein 7 8 Referred to Committee on General Laws and Technology 9 10 Be it enacted by the General Assembly of Virginia: 11 reenacted as follows: 12 13 14 penalties. 15 A. For the purpose of this section: 16 17 18 19 accordance with the manufacturer's instructions. 20 "Explosive material" means any chemical compound, mechanical mixture, or device that is commonly 21 22 23 24 25 breakers), detonators, and other detonating agents and smokeless powder. 26 27 28 29 30 31 or cooking. 32 33 34 *that* is an imitation of any such device or explosive. 35 B. Any person who (i) possesses materials with which fire bombs or explosive materials or devices 36 37 38 39 40 a bomb or explosive shall be is guilty of a Class 6 felony. 41 42 43 statutes. 44 45 46 47 48 49 provisions of §§ 27-97 and 27-97.2. 50 § 27-34.4. Inspection and review of plans of buildings under construction. 51 Inspection of buildings other than state-owned buildings under construction and the review and 52 approval of building plans for these structures for enforcement of the Uniform Statewide Building Code 53 shall be the sole responsibility of the appropriate local building inspectors. Upon completion of such structures, responsibility for fire safety protection, including provisions relating to the handling, storage, 54 and use of fireworks, shall pass to the local fire marshal or official designated by the locality to enforce 55 56

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§ 27-95. Definitions.

SB778

INTRODUCED

1. That §§ 18.2-85, 27-34.4, 27-95, 27-96.1, and 27-97 of the Code of Virginia are amended and

§ 18.2-85. Manufacture, possession, use, etc., of fire bombs or explosive materials or devices;

"Device" means any instrument, apparatus, or contrivance, including its component parts, that is capable of producing or intended to produce an explosion but shall does not include fireworks as defined in § 27-95, provided that such fireworks are in their original packaging and are used in

used or can be used for the purpose of producing an explosion and which that contains any oxidizing and combustive agents or other ingredients in such proportions, quantities, or packaging that an ignition by fire, friction, concussion, percussion, or detonation or by any part of the compound or mixture may cause a sudden generation of highly heated gases. These materials include, but are not limited to, gunpowder, powders for blasting, high explosives, blasting materials, fuses (other than electric circuit

"Fire bomb" means any container of a flammable material such as gasoline, kerosene, fuel oil, or other chemical compound, having a wick composed of any material or a device or other substance which, if set or ignited, is capable of igniting such flammable material or chemical compound but does not include a similar device commercially manufactured and used solely for the purpose of illumination

"Hoax explosive device" means any device which that by its design, construction, content, or characteristics appears to be or to contain a bomb or other destructive device or explosive but which

can be made with the intent to manufacture fire bombs or explosive materials or devices or_{τ} (ii) manufactures, transports, distributes, possesses, or uses a fire bomb or explosive materials or devices shall be is guilty of a Class 5 felony. Any person who constructs, uses, places, sends, or causes to be sent any hoax explosive device so as to intentionally cause another person to believe that such device is

C. Any person who (i) causes damage to property or (ii) causes injury to another person due to the use of fireworks as defined in § 27-95 shall be subject to prosecution under existing applicable criminal

D. Nothing in this section shall prohibit the authorized manufacture, transportation, distribution, use, or possession of any material, substance, or device by a member of the armed forces Armed Forces of the United States, fire fighters firefighters, or law-enforcement officers, nor shall it prohibit the manufacture, transportation, distribution, use, or possession of any material, substance, or device to be used solely for scientific research, educational purposes, or for any other lawful purpose, subject to the

the Statewide Fire Prevention Code (§ 27-94 et seq.) in those localities which that enforce the Statewide Fire Prevention Code.

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59 As used in this chapter, unless the context or subject matter requires otherwise, the following words 60 or terms shall have the meaning herein ascribed to them requires a different meaning:

61 "Board" means the Board of Housing and Community Development.

62 "Code provisions" means the provisions of the Fire Prevention Code as adopted and promulgated by 63 the Board, and the amendments thereof as adopted and promulgated from time to time by such Board.

"Consumer fireworks" means small fireworks devices containing restricted amounts of pyrotechnic 64 composition designed primarily to produce visible or audible effects by combustion. Such fireworks are 65 classified and labeled as 1.4G explosives as set forth in 49 C.F.R. Parts 100 through 180 and meet the 66 composition and labeling regulations of the U.S. Consumer Product Safety Commission as set forth in 67 16 C.F.R. Parts 1500 and 1507. "Consumer fireworks" does not include permissible fireworks. 68

"Display fireworks" means large fireworks devices that are explosive materials intended for use in 69 70 fireworks displays and designed to produce visible or audible effects by combustion, deflagration, or detonation. Such fireworks are classified and labeled as 1.3G explosives as set forth in 49 C.F.R. Parts 71 100 through 180 and include firecrackers containing more than 130 milligrams (two grains) of explosive 72 73 composition, aerial shells containing more than 60 grams of pyrotechnic composition, and other display 74 devices that exceed the limits for classification as 1.4G fireworks.

"Enforcement agency" means the agency or agencies of any local governing body or the State Fire 75 Marshal charged with the administration or enforcement of the Fire Prevention Code. 76 77

"Fire Prevention Code" or "Code" means the Statewide Fire Prevention Code.

"Fire prevention regulation" means any law, rule, resolution, regulation, ordinance or code, general or 78 special, or compilation thereof to safeguard life and property from the hazards of fire or explosion 79 arising from the improper maintenance of life safety and fire prevention and protection materials, devices, systems and structures, and the unsafe storage, handling and use of substances, materials and 80 81 devices, including explosives and blasting agents, wherever located, heretofore or hereafter enacted or 82 83 adopted by the Commonwealth or any county or municipality, including departments, boards, bureaus, commissions or other agencies. 84

"Fire Services Board" means the Virginia Fire Services Board as provided for in § 9.1-202.

"Fireworks" means any firecracker, torpedo, skyrocket, or other substance or object, of whatever 86 form or construction, that contains any explosive or inflammable compound or substance, and is 87 88 intended, as or commonly known as fireworks, and which that explodes, rises into the air or travels 89 laterally, or fires projectiles into the air.

90 "Fireworks operator" or "pyrotechnician" means any person engaged in the design, setup, and firing of any fireworks other than permissible fireworks either inside a building or structure or outdoors. 91

92 "Inspection warrant" means an order in writing, made in the name of the Commonwealth, signed by 93 any judge or magistrate whose territorial jurisdiction encompasses the building, structure or premises to 94 be inspected or entered, and directed to a state or local official, commanding him to enter and to 95 conduct any inspection, examination, testing or collection of samples for testing required or authorized by the Virginia Statewide Fire Prevention Code. 96

"Local government" means the governing body of any city, county or town in this Commonwealth.

98 "Permissible fireworks" means any ground-based or handheld devices containing limited pyrotechnic 99 composition designed primarily to produce visible or audible effects by combustion but that do not rise in the air, explode, or travel horizontally and are commonly known as sparklers, fountains, Pharaoh's 100 101 serpents, caps for pistols, or pinwheels commonly known as whirligigs or spinning jennies. 102

"State Fire Marshal" means the State Fire Marshal as provided for by § 9.1-206.

§ 27-96.1. Chapter inapplicable to certain uses of fireworks.

Unless prohibited by a local ordinance, the provisions of this chapter pertaining to fireworks shall not 104 105 apply (i) to the sale of Θ permissible or consumer fireworks; (ii) to any person using, igniting, or exploding permissible or consumer fireworks on private residential or agricultural property with the 106 107 consent of the owner of such property; or (iii) when such permissible or consumer fireworks are being 108 transported from a locality where they were legally obtained to a locality where they are legally 109 permitted.

§ 27-97. Adoption of Fire Prevention Code.

The Board of Housing and Community Development is hereby empowered to adopt and promulgate 111 a Statewide Fire Prevention Code which shall be cooperatively developed with the Fire Services Board 112 113 pursuant to procedures agreed to by the two Boards. The Fire Prevention Code shall prescribe regulations to be complied with for the protection of life and property from the hazards of fire or 114 explosion and for the handling, storage, sale, and use of fireworks, explosives, or blasting agents, and 115 shall provide for the administration and enforcement of such regulations. The Fire Prevention Code shall 116 require manufacturers of fireworks or explosives, as defined in the Code, to register and report information concerning their manufacturing facilities and methods of operation within the 117 118 119 Commonwealth in accordance with regulations adopted by the Board. In addition to conducting criminal background checks pursuant to § 27-97.2, the Board shall also establish regulations for obtaining permits 120

for the manufacturing, storage, handling, use, or sales of fireworks or explosives. In the enforcement of
such regulations, the enforcing agency may issue annual permits for such activities to any state regulated
public utility. Such permits shall not apply to the storage, handling, or use of explosives or blasting
agents pursuant to the provisions of Title 45.1.

The Fire Prevention Code shall prohibit any person, firm, or corporation from transporting,
manufacturing, storing, selling, offering for sale, exposing for sale, or buying, using, igniting, or
exploding any fireworks except for those persons, firms, or corporations that manufacture, store, market,
and distribute fireworks for the sole purpose of fireworks displays permitted by an enforcement agency
or by any locality.

The Fire Prevention Code shall prohibit any person younger than 18 years of age from purchasing
 fireworks and shall prohibit any person younger than 18 years of age from possessing or using
 fireworks without adult supervision.

For the purposes of the Fire Prevention Code adopted pursuant to this section and the Uniform
Statewide Building Code adopted pursuant to § 36-99, the storage and transportation of consumer
fireworks shall be considered the same hazard class as the storage and transportation of 1.4G
explosives.

137 The Fire Prevention Code shall supersede fire prevention regulations heretofore adopted by local 138 governments or other political subdivisions. Local governments are hereby empowered to adopt fire 139 prevention regulations that are more restrictive or more extensive in scope than the Fire Prevention Code 140 provided such regulations do not affect the manner of construction, or materials to be used in the 141 erection, alteration, repair, or use of a building or structure, including the voluntary installation of smoke 142 alarms and regulation and inspections thereof in commercial buildings where such smoke alarms are not 143 required under the provisions of the Code. The Fire Prevention Code shall prohibit any person not 144 certified by the State Fire Marshal's Office as a fireworks operator or pyrotechnician to design, set up, 145 or conduct or supervise the design, setup, or conducting of any fireworks display, either inside a building or structure or outdoors, and shall require that at least one person holding a valid certification 146 147 is present at the site where the fireworks display is being conducted unless such display is conducted 148 using permissible or consumer fireworks on residential or agricultural property in accordance with 149 § 27-96.1. Certification shall not be required for the design, storage, sale, use, conduct, transportation, 150 and set up setup of permissible or consumer fireworks or the supervision thereof or in connection with 151 any fireworks display conducted by a volunteer fire department, provided *that* one member of the 152 volunteer fire department holds a valid certification.

In formulating the Fire Prevention Code, the Board shall have due regard for generally accepted standards as recommended by nationally recognized organizations including, but not limited to, standards of the International Code Council, the National Fire Protection Association, and recognized organizations issuing standards for the protection of the public from the hazards of explosives and blasting agents. Such standards shall be based on the companion document to the model building code referenced by the Uniform Statewide Building Code.

159 The Fire Prevention Code shall require that buildings constructed prior to 1973 be maintained in 160 accordance with state fire and public building regulations in effect prior to March 31, 1986, and that any 161 building which is (i) more than 75 feet or more than six stories high and (ii) used, in whole or in part, as a dormitory to house students by any public or private institution of higher education shall be required to comply with the provisions of § 36-99.3. The Fire Prevention Code shall also require annual 162 163 164 fire drills in all buildings having floors used for human occupancy located more than 75 feet above the 165 lowest level of fire department vehicle access. The drills shall be conducted by building staff personnel or the owner of the building in accordance with a plan approved by the appropriate fire official and 166 167 shall not affect other current occupants. The Board may modify, amend or repeal any Code provisions as the public interest requires. Any such Code changes shall be developed in cooperation with the Fire 168 169 Services Board pursuant to procedures agreed to by the two Boards.

170 2. That the provisions of this act shall become effective on January 1, 2019.

171 3. That the provisions of this act may result in a net increase in periods of imprisonment or 172 commitment. Pursuant to § 30-19.1:4, the estimated amount of the necessary appropriation is \$0 173 for periods of imprisonment in state adult correctional facilities and cannot be determined for 174 periods of commitment to the custody of the Department of Juvenile Justice.