

AMENDED IN ASSEMBLY APRIL 6, 2015

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

ASSEMBLY BILL

No. 467

Introduced by Assembly Member Chang

February 23, 2015

An act to amend ~~Section~~ *Sections 12519 and 12520* of the Health and Safety Code, relating to explosives.

LEGISLATIVE COUNSEL'S DIGEST

AB 467, as amended, Chang. Pyrotechnic devices: model rockets.

Existing law authorizes the State Fire Marshal to issue and renew licenses for the manufacture, import, export, sale, and use of all fireworks and pyrotechnic devices. Existing law provides that a license shall not be required for the retail sale, use, or discharge of model rocket engines. Existing law requires the State Fire Marshal to classify all fireworks and pyrotechnic devices and prohibits the importation, sale, or offering for sale prior to the classification. Existing law requires all ~~fire-works~~ *fireworks* or toy propellant devices containing pyrotechnic compositions that the State Fire Marshal finds come within the definition of a “model rocket” or “model rocket engine” to be classified as model rocket engines. Existing law prohibits a person from launching a model rocket from a site without first securing authorization from the authority having jurisdiction. Existing law defines a model rocket as a toy or educational device that weighs not more than 500 grams, including the engine and any payload, that is propelled by a model rocket engine. *Existing law defines a model rocket engine as a commercially manufactured, nonreusable rocket propulsion device that is constructed of nonmetallic casing and solid propellant, as provided.*

This bill would *add to the definition of “model rocket” a requirement that it conform to the definition of “model rocket” as used in the 2013 edition of the “NFPA 1122: Code for Model Rocketry” and would increase the maximum weight of a model rocket to not more than 1500 grams. The bill would revise the definition of “model rocket engine” to mean a rocket propulsion device using commercially manufactured solid propellant that does not require mixing by the user and that conforms to the definition of “model rocket engine” as used in the 2012 edition of the “NFPA 1125: Code for the Manufacture of Model Rocket and High Power Rocket Motors.”*

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 12519 of the Health and Safety Code is
2 amended to read:
3 12519. “Model rocket” means a toy or educational device that
4 weighs not more than 1500 grams, including the engine and any
5 payload, that is propelled by a model rocket ~~engine~~; *engine, and*
6 *that conforms to the definition of “model rocket” in the 2013*
7 *edition of the “NFPA 1122: Code for Model Rocketry.”*
8 SEC. 2. Section 12520 of the Health and Safety Code is
9 amended to read:
10 12520. “Model rocket engine” ~~means a commercially~~
11 ~~manufactured, nonreusable rocket propulsion device which is~~
12 ~~constructed of a nonmetallic casing and solid propellant, wherein~~
13 ~~all of the ingredients are self-contained so as not to require mixing~~
14 ~~or handling by the user and which have design and construction~~
15 ~~characteristics determined by the State Fire Marshal to provide a~~
16 ~~reasonable degree of safety to the user.~~ *means a rocket propulsion*
17 *device using commercially manufactured solid propellant, that*
18 *does not require mixing by the user, and that conforms to the*
19 *definition of “model rocket engine” in the 2012 edition of the*
20 *“NFPA 1125: Code for the Manufacture of Model Rocket and*
21 *High Power Rocket Motors.”*

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