

I MINA'TRENTAI TRES NA LIHESLATURAN GUÅHAN
2016 (SECOND) Regular Session

Bill No. 267-33 (COR)

Introduced by:

T. C. Ada 

**AN ACT TO UPDATE THE INTERNATIONAL FIRE
CODE AND INTERNATIONAL BUILDING CODE,
AS ADOPTED BY PUBLIC LAW 30-199, RELATIVE
TO MEANS OF EGRESS SIZING, AUTOMATIC
SPRINKLER SYSTEMS, AND TIKI TORCHES.**

BE IT ENACTED BY THE PEOPLE OF GUAM:

Section 1. Means of Egress Sizing, International Fire Code. Section
1005 of the 2009 International Fire Code, as adopted by Public Law 30-199, is
hereby updated to Section 1005 of the 2012 International Fire Code.

Section 2. Means of Egress Sizing, International Building Code.
Section 1005 of the 2009 International Building Code, as adopted by Public Law
30-199, is hereby updated to Section 1005 of the 2012 International Building
Code.

Section 3. Automatic Sprinkler Systems, International Fire Code.
Subsection 903.2.7 of the 2009 International Fire Code, as adopted by Public Law
30-199, is hereby updated to Subsection 903.2.7 of the 2012 International Fire
Code.

Section 4. Automatic Sprinkler Systems, International Building Code.
Subsection 903.2.7 of the 2009 International Building Code, as adopted by Public
Law 30-199, is hereby updated to Subsection 903.2.7 of the 2012 International
Building Code.

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1 **Section 5. Open Flames and Tiki Torches.** The following Subsections
2 of the International Fire Code, 2009, as adopted by Public Law 30-199, are hereby
3 amended as follows:

4 (a) **“308.3 Group A Occupancies.** Open-flame devices shall not
5 be used in a Group A occupancy.

6 **Exceptions:**

7 1. Open-flame devices are allowed to be used in the
8 following situations, provided approved
9 precautions are taken to prevent ignition of a
10 combustible material or injury to occupants:

11 1.1. Where necessary for ceremonial or religious
12 purposes in accordance with Section
13 308.1.7.

14 1.2. On stages and platforms as a necessary part
15 of a performance in accordance with Section
16 308.3.2.

17 1.3. Where candles on tables are securely
18 supported on substantial noncombustible
19 bases and the candle flames are protected.

20 2. Heat-producing equipment complying with
21 Chapter 6 and the International Mechanical Code.

22 3. Gas lights are allowed to be used provided
23 adequate precautions satisfactory to the fire code
24 official are taken to prevent ignition of
25 combustible materials.

26 4. As complies with Subsection 308.5.”

1 (b) “308.5 Tiki Torches. An outdoor decorative flame that burns
2 fuel and is attached to the top of a long pole fixed into the ground. Tiki
3 torches shall comply with the following:

- 4 1. Tiki Torches shall be used outdoors only.
- 5 2. Tiki Torches shall be securely fastened to a base to
6 prevent tipping. The flame of the Tiki Torch shall be
7 located a minimum of ten feet from structures and five
8 feet from any combustible vegetation or material.
- 9 3. Tiki Torches shall only burn approved fuel. LPG gas is
10 an approved fuel per the requirements of this Section.
- 11 4. Torches shall not leak fuel. Individually fueled torches
12 shall comply with Section 308.3.1.
- 13 5. An auto shut-off mechanism shall be located on the main
14 service gas line close to the tank and prior to distribution
15 to any Tiki Torch to guard against leaks and line
16 ruptures.
- 17 6. Individual Tiki Torches, fueled by a pipe system, shall
18 have shut off valves at the base.
- 19 7. Tiki Torches shall have an automatic shut-off mechanism
20 in case of flameout or be constantly monitored by
21 assigned personnel.
- 22 8. Fuel supply shall be turned off when Tiki Torches are not
23 in use.
- 24 9. Fuel piping shall be installed in accordance with the
25 current edition of NFPA 58 and the current adopted
26 version of the International Plumbing Code.

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- 10. Fuel supply service lines for Tiki Torch systems must be dedicated and cannot be used for other processes.
- 11. Fuel supply service lines shall be pressure tested by a qualified individual, annually. Records shall be kept on site by the building owner or operator. Leaks shall be addressed in accordance with the latest adopted version of the International Fire Code and retested.
- 12. As-built drawings for fuel piping must be approved by AHJ and provided when requested by the AHJ.
- 13. Owner/operator shall maintain daily operational records when in use.
- 14. Owner/operator of LPG fueled systems shall be trained by the LPG supplier and have portable combustible gas indicators for monitoring leaks on site.
- 15. Owner/operator shall have an emergency evacuation plan appropriate for the type of fuel used in the event of a leak.”