The ABYC Standards and Technical Information Reports for Small Craft are the product of a consensus of representatives of government, industry and public sectors. It is intended solely as a guide to aid manufacturers and the marine community in the design, construction, equipage and maintenance of small craft.

ABYC reviews each standard at least every five years at which time it may be reaffirmed, revised, or withdrawn. ABYC welcomes any written comments on the Standards and Technical Information Reports.

ABYC A-30

Cooking Appliances with Integral LPG Cylinders

REQUEST FOR INTERPRETATIONS

Upon written request the Thermal Appliance PTC will render an interpretation of any requirement of the standard. The request for interpretation should be clear and unambiguous. Requests should be presented to the PTC in a manner in which they may be answered in a yes or no fashion.

The committee reserves the right to reconsider any interpretation when or if additional information which might affect it becomes available to the PTC. Persons aggrieved by an interpretation may appeal to the Committee for reinterpretation.
RFI ORIGIN DATE:
3/10/2014

BACKGROUND:
The 2013 revision of A-30, Cooking Appliances with Integral LPG Cylinders Section 30.5.2 states that “Cooking appliances shall meet the combustion requirements of ANSI Z21.57, Recreational Vehicle Cooking Gas Appliances.”

This is a reference is to Section 2.4, Combustion, of the ANSI standard and has to do with the acceptable levels of carbon monoxide. However, the “Method of Test” for this section refers only to open top broilers, ovens, griddle burners, and enclosed broiler units; all indoor products. Externally-mounted grills are exclusively for outdoor use. Since “Externally-mounted grills,” do not fit any of the “Method of Test” categories, there is no way to comply. Additionally, the previous versions of the standard only apply this requirement to “galley stoves”.

QUESTION:
Is it the intent of the standard to include “Externally-mounted grills” as a “cooking appliance” in section 30.5.2 of Standard A-30?

ANSWER:
No, it was not the intent of A-30.5.2 to include “Externally Mounted Grills” as “Cooking Appliances” and thus be subject to the CO testing as prescribed in ANSI Z21.57 Section 2.4.