

*IMPORTANT DEADLINES:*

**Sept 30, 2008**                      Apply to QAI for update  
**December 31, 2008**              Products must be updated

*Copies of this or any other notice may be obtained by emailing [info@qai.org](mailto:info@qai.org)*

# C E R T I F I C A T I O N   N O T I C E

## Z240 RV Series 2008 Recreational Vehicles

Number:            0001  
Date:                **May 31, 2008**

**Subject:**            Publication of CSA Standard Z240 RV Series 2008 entitled “Recreational Vehicles”  
Implementation dates for CSA Standard Z240 RV Series 2008  
Withdrawal dates for CSA standard Z240 RV Series - 99 (R2005)

**Affected Products:**      Recreational Vehicles listed to the Z240 RV Series and Recreational Vehicle Components

### Implementation Dates and how this affects you:

<b>Currently Listed Products:</b>	Update by Dec 31, 2008	Products currently listed to the CSA Z240 RV Series -99 (R2005) must be brought into compliance with the new 2008 version of the standard by December 31, 2008. Where products are required to be updated to be brought into compliance with the new standard, a QAI product Manager will contact you to make arrangements.
<b>In Progress Application</b>	Evaluated to Z240 RV Series 99 (R2005) Update by Dec 31, 2008	Products currently being evaluated by QAI will continue to be evaluated to the Z240 RV Series 99 (R2005). At the completion of the evaluation, project managers will notify manufactures of items that are not in compliance with the Z240 RV Series 2008. Manufacturers will then be required to bring products into compliance with the Z240 RV Series 2008 by Dec 31, 2008.
<b>New Applications:</b>	Immediate implementation	Manufacturers applying to have their products evaluated to the CSA Z240 RV Series of standards after the date of May 31, 2008 will have their products evaluated to the CSA Z240 RV series 2008 edition.

If you have any questions regarding this notice, please contact the following Project Manager:

Ben Barker, Project Manager  
604-461-8378  
[bbarker@qai.org](mailto:bbarker@qai.org)

**Note:**

1. If you have products currently listed to the Z240 RV Series - 99 (R2005) standard, and a QAI project manager does not contact you by July 31, 2008, please immediately contact your QAI project manager in order to make arrangements to have your listing updated. It is the end responsibility of the manufacturer to ensure that an application is made to update their listings to comply with the effective standards.
2. Where products that are not brought into compliance with the new standard by December 31, 2008, or where arrangements have not been made to bring products into compliance, or where QAI has not received a response from the manufacturer regarding this notification by December 31, 2008, those products will be removed from the QAI directory of listed products on January 1, 2009.

**Changes to the standard that affect current products:**

*Note: This table is to be as a reference only. Manufacturers should refer to the reference standards for a complete list of revisions.*

Std Vers	2008	1999
<b>Z240.0.2 Definitions and General Safety Requirements</b>		
5.3	A requirement has been added for the location of the fire extinguisher to be within 600mm of the opening of the primary exit	Readily accessible when the vehicle is occupied 3.3
5.4.1	Every recreational vehicle shall be equipped with a smoke detector	Only Travel Trailers, Fifth Wheel Trailers and Motor Homes are required to have smoke detectors
5.6	Every RV shall be equipped with a carbon monoxide detector.	RV's with or designed for installation of internal combustion engines and all slide in campers 3.6
5.7	5.7.4 - A listed fire extinguisher is required in the cargo area 5.7.6 - New label requirements	3.7

**Z240.1.2 Vehicular requirements for recreational vehicles**

5.3.2	Tongue load is 10 to 15% for all normal loading conditions	Tongue load complies with Table 1 3.3.2
7.2	Color Coding - color coding has changes to reflect current industry practice and standards	5.2

**Z240.4.2 Installation requirements for propane appliances and equipment in recreational vehicles**

5.5	New labels - harmonized with NFPA	5.5
5.7.1.2		5.7.3
5.7.3		
5.8.7b)	New requirements for separation of flue gas outlets from motor-driven air intakes (900mm)	
6.3	Cylinders must withstand loading equal to 8 times the full weight	Cylinders must withstand loading equal to 4 times the full weight 6.3
8.1.1.1	Schedule 80 or wrought iron pipe shall be used where system pressure is 860 kPa (125PSI) or greater.	
9.4.2	Protection of propane piping near exhaust systems	
9.11	Piping support for propane piping, 4' intervals, 6 inches of each end of the main gas line, and 12 inches of each joint.	Piping support for propane piping, 4' intervals and 6 inches of each end of the main gas line. 9.12
11	new test procedure	