

AS/NZS 5263.1.7:2020
Gas appliances
Part 1.7: Domestic outdoor gas cooking appliances
Amendment No. 1
Revised text amendment

Publishing and Approval Dates

Council of Standards Australia Approval: 16 February 2024

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Summary

This Amendment applies to the following elements:

- Clauses 1.4, 2.4.102, 5.11.102, 5.101 (new), ZC.102, ZC.105 (new).
- Tables 4.5, 4.6, 4.7, 4.8 and 4.11.

Amendment Details

AS/NZS 5263.1.7:2020 is amended as follows. The amendments should be inserted in the locations as instructed.

Element	Instruction/New text
Cl 1.4	<p><i>Delete</i> list under “Appendix ZC — Performance test methods (applicable for Section 5)” and <i>replace</i> with the following:</p> <p>ZC.101 Smoker ovens and outdoor ovens with a door — Appliance stability test</p> <p>ZC.102 [Text deleted]</p> <p>ZC.103 Smoker ovens and outdoor ovens — Shelves load test</p> <p>ZC.104 Smoker ovens and outdoor ovens — Shelves tilt test</p> <p>ZC.105 Barbecue hood release test</p>
Cl 2.4.102	<p><i>Delete</i> clause title and text and <i>replace</i> with the following:</p> <p>2.4.102 Protection of hose assembly inlet connection</p> <p>When a hose assembly is fitted to enable direct connection to an LP Gas cylinder, means shall be provided to either prevent the gas inlet connection from coming into contact with the ground or protect it when it is not connected to an LP Gas cylinder.</p> <p>NOTE: Limiting the length of the hose assembly is an example of achieving conformance to this requirement.</p>
Tbl 4.5	<p>1 Column 2 and Column 4, row for “Natural gas (Australia)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb” in both instances.</p> <p>2 Column 2 and Column 4, row for “Natural gas (NZ)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb” in both instances.</p>
Tbl 4.6	<p>1 Column 2 and Column 4, row for “Natural gas (Australia)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb” in both instances.</p>

Element	Instruction/New text
	2 Column 2 and Column 4, row for “Natural gas (NZ)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb” in both instances.
Tbl 4.7	1 Column 4, row for “Natural gas (Australia)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb”.
	2 Column 4, row for “Natural gas (NZ)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb”.
Tbl 4.8	1 Column 2, row for “Natural gas (Australia)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb”.
	2 Column 2, row for “Natural gas (NZ)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb”.
Tbl 4.11	1 Column 2, row “Natural gas (Australia)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb”.
	2 Column 2, row for “Natural gas (NZ)”, <i>delete</i> “N” and <i>replace</i> with “N, Nb”.
Cl 5.11.102	<i>Delete</i> clause text and <i>replace</i> with the following: A smoker oven or outdoor oven with a door shall not tilt when tested in accordance with Test Method ZC.101.
Cl 5.101 (new)	After Clause 5.13, <i>add</i> the following: 5.101 Barbecues — Hood release test When a barbecue with a hinged hood and without a flame safeguard system is tested in accordance with Test Method ZC.105, no burner shall be extinguished when the hood is released. NOTE: Where burners are capable of individual operation, a burner that extinguishes and then cross-lights from another burner is still considered to have been extinguished.
Cl ZC.102	<i>Delete</i> clause title, subclause titles and all text for the test method and <i>replace</i> with “[Text deleted]”.
Cl ZC.105 (new)	After Clause ZC.104.6, <i>add</i> the following: ZC.105 Barbecue hood release test ZC.105.1 Scope This method sets out the procedure to determine the effect on the appliance burners of releasing the hinged hood of a barbecue and allowing it to fall freely. ZC.105.2 Principle The appliance is operated at turndown and maximum gas consumption at both hot and cold conditions. The flames are observed for extinction when the barbecue hood is released from specified heights. ZC.105.3 Apparatus The equipment as specified in Appendix F. ZC.105.4 Materials Supply of appropriate test gas (see Clause 3.1) at normal test gas pressure shall be used. ZC.105.5 Preparation of apparatus The apparatus shall be prepared as follows: (a) Install the appliance in accordance with Clause 3.2. (b) Set up test equipment. ZC.105.6 Procedure The procedure shall be as follows: (a) Light the main barbecue burner(s) and adjust to turndown gas consumption. NOTE: Do not light any accessory burners under the hood, e.g. rear rotisserie burner. (b) Hold the hood at 150 mm above its closed position. (c) Release the hood. (d) If a burner has extinguished, discontinue the test. (e) Repeat Steps (b) to (d) four times.