

Gas (Safety and Measurement) Regulations (Prohibition of LKK Food Equipment Ltd LKK-65 Duck Oven with Flame Supervision Device Unrelated to the Main Burner) Notice 2025

Pursuant to Regulation 63 of the Gas (Safety and Measurement) Regulations 2010 (“the Regulations”), I, Darren Richard Handforth, National Manager High Hazards, Energy & Public Safety, acting under the delegated authority of the Chief Executive, WorkSafe New Zealand, give the following notice:

Notice

1. Short Title and Commencement

(a) This notice is the Gas (Safety and Measurement) Regulations (Prohibition of LKK Food Equipment Ltd LKK-65 Duck Oven with flame supervision device unrelated to the main burner) Notice 2025.

(b) The prohibition contained in this notice takes effect on **26 February 2025**.

2. Prohibited Equipment

(a) The sale (including an offer to sell) and use (including installation) of the following gas appliance, as described in clause 3, is prohibited:

- LKK Food Equipment Limited LKK-65 Duck Oven with flame supervision device unrelated to the main burner (“prohibited LKK-65”).

(b) To avoid doubt, if the appliance has the following features, it is not affected by this notice:

- The appliance has a flame supervision device that is related to the main burner; or
- The appliance has a flame supervision device that is related to a pilot burner, which is related to a main burner.

3. Description

(a) The prohibited LKK-65 is further described as follows:

- A free-standing duck oven having four main parts that are of metallic construction: a lid, upper, middle, and base,
- The main burner is located in or below the base section,
- The valve train features a thermoelectric flame failure device that is not related to the main burner either directly or indirectly.

(b) The following identifying marking may or may not be present on the prohibited LKK-65:

- Model: LKK-65
- A serial number
- Gas type: NG
- Pressure 1.0 KPA
- Injector size: 3.7mm
- Input rating: 100mj/h
- A date
- Wording ‘TESTED IN NEW ZEALAND TO THE REQUIREMENTS OF GAS REGULATIONS 2013’
- Wording ‘TO BE INSTALLED IN ACCORDANCE WITH INSTALLATION INSTRUCTIONS. AS5601 AND ON A FIRE-PROOF BASE’

(c) The images attached to this notice show an example of the prohibited LKK-65.

(d) The specific characteristics that cause the LKK-65 to be prohibited are:

- The flame supervision device is unrelated to the main burner; or
- A pilot flame that is related to the flame supervision device is not related to the main burner.

(e) The prohibited LKK-65 has been sold or supplied by LKK Food Equipment Limited.

4 Reason for Prohibition

(a) The prohibited LKK-65 is, or may be, unsafe, in that there is a significant risk that a person may suffer serious harm, or that property may suffer significant damage, as a result of dangers arising, directly or indirectly, from the

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use of, or passage of gas through, the gas appliance.

(b) The reason for believing the prohibited appliance is or may be unsafe is that the safety-related characteristics of a fitting that is part of the prohibited appliance are impaired so that the safety function is not served. This is due to the flame supervision device not being related to the flame of the main burner. As such, if the main burner flame was to fail then the pilot flame would not re-light the main burner and gas would be released into the appliance and surrounding air.

Informative Note: This notice will be published on the website <http://www.worksafe.govt.nz>.

Dated at Wellington this 13th day of February 2025.

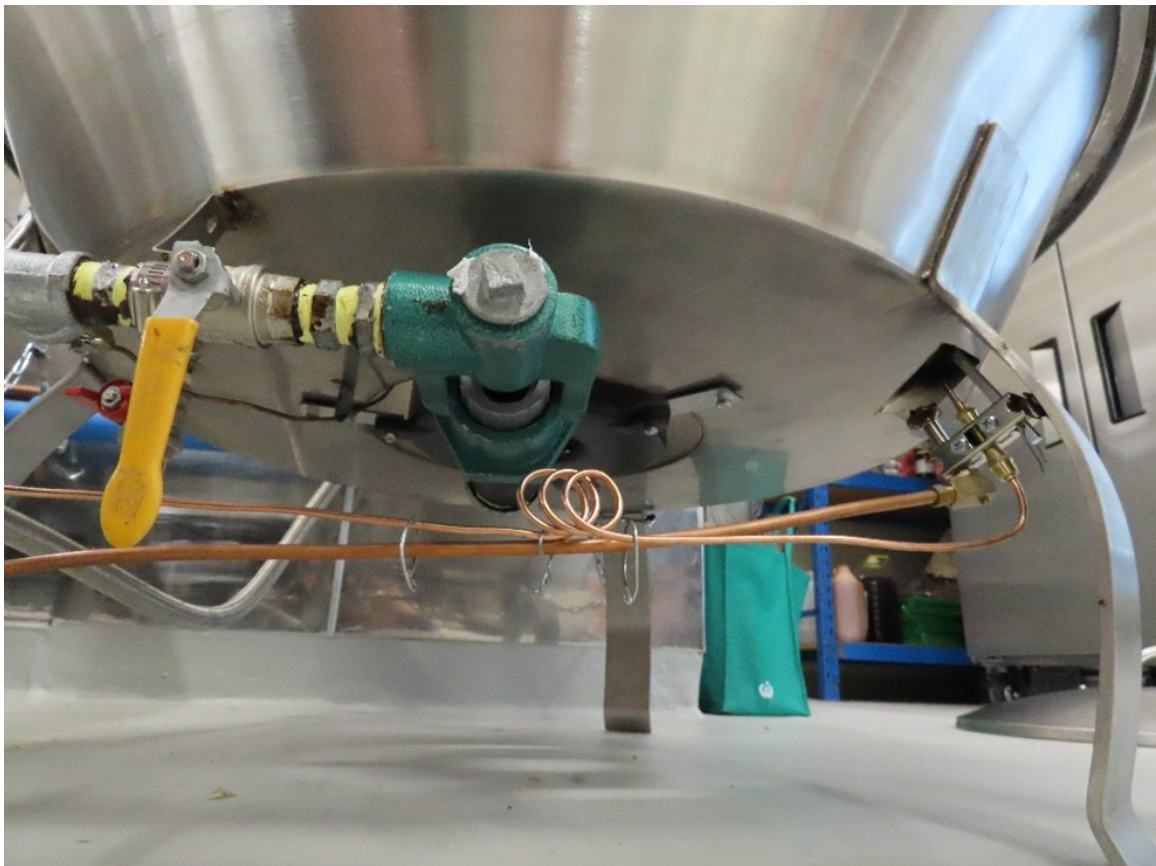
DARREN HANDFORTH, National Manager High Hazards, Energy and Public Safety, WorkSafe New Zealand.



Example of prohibited appliance.



Example of prohibited appliance main burner.



Example of prohibited appliance flame supervision location.