

# Application for approval of a type of vapouriser

Under Regulation 17.53 of the Health and Safety at Work (Hazardous Substances) Regulations 2017

Email: [hsapplications@worksafe.govt.nz](mailto:hsapplications@worksafe.govt.nz)

Post: WorkSafe New Zealand, Hazardous Substances Team, PO Box 165, Wellington 6140

## 1. Applicant details

Full legal name:
Trading name: (if different from above)
New Zealand Business Number (NZBN): <input type="text"/>
Name of contact person:
Work phone:
Mobile phone:
Email:
Applicant's physical address:
Applicant's postal address: <input type="radio"/> Same as above

## 2. Vapouriser details

Vapouriser brand:
Vapouriser model number:
Manufacturer:
Country of manufacture:
Substances intended to be used in the vapouriser:
Quantity of substance in the vapouriser:

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## Information required for a new type of vapouriser

WorkSafe New Zealand requires information demonstrating that the criteria for approval are met, and the onus is on the applicant to demonstrate the criteria.

### Notes:

- Product sales catalogues on their own are of limited value in an approval process as they do not normally contain anything other than performance data.

ITEM	INFORMATION REQUIREMENT	EVIDENCE SOUGHT	CHECKLIST
1.1	Design standard the vapouriser type conforms to	Copy of certification for the vapouriser	<input type="checkbox"/>
1.2	Full details concerning the manufacturer	Name, address, location of manufacturing facility, country of origin, credentials for the manufacturing of vapourisers.	<input type="checkbox"/>
1.3	Evidence of manufacturer's capability	Copy of certification from a recognized body that has audited the manufacturer's QA/QC systems.	<input type="checkbox"/>
1.4	Full descriptions of all brand names	Series and model numbers of the type to be approved, as well as the energy output (capacity) for each model.	<input type="checkbox"/>
1.5	Manufacturer's drawings and specifications, including flow rates	Copies of design drawings and specifications. Copies of product datasheets.	<input type="checkbox"/> <input type="checkbox"/>
1.6	The method of operation	Description and/or schematic diagrams explaining the operation of the vapouriser. Details of safety mechanisms and protection controls are to be included.	<input type="checkbox"/>
1.7	Compliance with Regulation 17.56	Details of how flow of liquid is automatically shut off if vapouriser ceases to vapourise and how discharge of liquid from the outlet nozzle is prevented.	<input type="checkbox"/>
1.8	Substances vapouriser is designed for	A list of the substances which the vapouriser is designed for.	<input type="checkbox"/>
1.9	A report specifying compliance with the standard to which the vapouriser is designed	A detailed report from a test laboratory accredited for the tests required by the design standard. Alternatively a certificate of compliance from a recognised testing agency may be acceptable, but will only be considered if a full report is unavailable. Where the standard only requires a manufacturer's verification to the standard, this verification must be provided.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1.10	Overseas approvals	Evidence of acceptance by regulatory bodies elsewhere (where available).	<input type="checkbox"/>
1.11	Installation and operating instructions	A copy of the installation and operating instructions for each model.	<input type="checkbox"/>
1.12	Pressure tests	Verification of the pressure tests undertaken. Where these are witnessed by a third party, a certificate must be provided by that third party.	<input type="checkbox"/>
1.13	Method of heating	Details on how the vapouriser is heated (direct or indirect).	<input type="checkbox"/>
1.14	Electrical design details	Details of electrical standards together with details of the certifying agency and a copy of the certificate of conformity. If the vapouriser is of a flameproof or intrinsically safe electrical design, details of the electrical certification.	<input type="checkbox"/>
1.15	Competent persons for installation	Advice as to how requirement for safe installation will be achieved.	<input type="checkbox"/>

Regulation 17.53 of the Health and Safety at Work (Hazardous Substances) Regulations 2017 does not specify standards for the design and construction of vapourisers. Emphasis is placed on the vapouriser's design and operational performance suitability for the conditions and substances in New Zealand (eg the butane-propane ratio for LPG in New Zealand may be different from the country that the vapouriser is sourced from).

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## 3. Application costs and invoicing details

A fee as set out in Schedule 2 of the Regulations will be charged. You will be emailed an invoice for payment upon receipt of your application. Payments should be made by internet banking into our Westpac Account Number 03 0251 0040445 00 following receipt of an invoice from WorkSafe. Overseas applicants are required to pay all associated bank fees.

Please provide your company email address for invoicing:

I certify that:

- I have the authority to make this application
- To the best of my knowledge, this application is complete and correct

Signature:

Print name:

Capacity in which signed:

Date: DD / MM / YEAR

## 4. Privacy statement

The personal information you provide with this form is collected and will be held and used by WorkSafe for assessing your application and in accordance with the purposes of the Health and Safety at Work (Hazardous Substances) Regulations 2017 and provisions of the Privacy Act 1993. Information you provide will only be disclosed as required or permitted at law.

The provision of information by you is voluntary but if you do not provide full information WorkSafe may not be able to progress your application. Under the Privacy Act 1993 you may request access to or correction of personal information about you.

For more information about WorkSafe's Privacy Statement and Policy, please refer to the WorkSafe website: [worksafe.govt.nz](https://worksafe.govt.nz)