

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

1. Applicant details

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|---|
| 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

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|---|
| Vapouriser brand: |
| Vapouriser model number/s: |
| Manufacturer name: |
| Manufacturer address: |
| Country of manufacture: |
| Substances intended to be used in the vapouriser: |
| Quantity of substance held in the vapouriser: |
| Flow rate of vapouriser: |
| If the model/s have been previously approved by WorkSafe, provide previous approval number: |
| If the model/s have been previously approved by WorkSafe provide manufacturer confirmation whether any changes have been made to the model/s: |

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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. All materials provided must be in English.

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. | <input type="checkbox"/> |
| 1.3 | Evidence of manufacturer's capability | Copy of certification from a recognised body that has audited the manufacturer's QA/QC systems (ISO 9001 or equivalent). | <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 flow rate 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. Note: This requirement only applies to liquefied gases, as defined in Regulation 3. | <input type="checkbox"/> |
| 1.8 | Substances vapouriser is designed for | A list of substances which the vapouriser is designed for, and New Zealand specific safety data sheets for each substance. Provide proof that substances are consistent in composition with New Zealand supply. Identify each substance as a permanent or liquifiable gas. | <input type="checkbox"/> <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. | <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 Indirect Provide details on heating method: | <input type="checkbox"/> <input type="checkbox"/> <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. Provide evidence of compatibility with New Zealand standard low voltage. | <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 of \$525 (including GST), as set out in Schedule 2 of the Regulations, will be charged. Overseas applicants are required to pay all associated bank fees. You will be emailed an invoice for payment upon receipt of your application.

Please provide your email address for invoicing:

Please provide any purchase order number to be associated with this application:

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 2020. 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 2020 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