**Category 20: Toolmaking Template** **600 Words Total**

**Company Name**

**Contact person**

**Entry Name**

|  |
| --- |
| **Toolmaking Category** |
| Description required……… |

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| --- |
| **Factual information required.** Please attach diagrams, tool drawings, photographs or other relevant information if appropriate. **PLEASE NOTE: We DO NOT want electronic copies of mould drawings supplied, but we would like copies of drawing prints which show the general arrangements for a tool.**All individual components that make up the product and a complete finished product is required to be submitted. In the event that you cannot supply all of the individual components, relevant diagrams, drawings and photos must be submitted.**Please Note: If nothing to say in a section then leaving it blank is still valid.****If more room is required for any section, please add at the end and clearly show the section it relates to.** |

**(1) Tooling - Design, Construction and Manufacture Sophistication (30%)**

 *This section will be judged on the following areas*

**2.1 Choice of material(s)**

**2.2 Method(s) of manufacture and assembly**

**2.3 Sophistication of tooling/process**

**(2) Complexity (30%)**

 *This section will be judged on the following areas*

**2.1 Choice of material(s)**

**2.2 Method(s) of manufacture and assembly**

**2.3 Sophistication of tooling/process**

**2.4 Originality**

**2.5 Innovation**

**2.6 Quality of finish**

**(3) New Zealand Design & Development Content (30%)**

 *This section will be judged on the following areas*

**3.1 Concept**

**3.2 Design**

**3.3 Tooling**

The declaration submitted with the entry **MUST** include details verifying all claims on New Zealand content and authorisation from the owner of the intellectual property.

**(4) Environmental Achievement (10%)**

 *This section will be judged on the following areas*

 *Please refer to Page 8 of the Plastics New Zealand Design for the Environment Guidelines*

**4.1 Material Selection**

**4.2 Product Design**

**4.3 Process Design**

**4.4 Communication**

**4.5 Distribution**

**4.6 Reduction of Impacts During Production Use**

**4.7 End of life Options**