

Engineering and Technical Services

Approval requirements for new products and new materials



Auckland Council's Engineering and Technical Services New Products and New Materials Task Force assess submissions for the approval of new materials and products for use in infrastructure assets that will be vested to Auckland Council, ensuring they meet council guidelines and standards.

Auckland's investment in its infrastructure systems has a value of hundreds of millions of dollars both in construction, maintenance and renewal of these assets. The size and complexity of this investment requires that the design lives of the infrastructure assets is maximised in a way that provides best value to our ratepayers.

Auckland Council currently specifies a design life of up to and beyond 100 years for most infrastructure assets. In line with this, Auckland Council requires manufacturers and suppliers to provide supporting evidence that new products or materials meet the council's technical specifications, performance and durability requirements, and ensure the safety, ease of use and cost-effectiveness of the asset's long-term maintenance.

The approval process involves the following steps:

1. Applicant completes the attached application form and returns it to:

Auckland Council – Engineering and Technical Services
Private Bag 92300
Auckland 1142

Attention: Principal Design Specialist

Or submits the application by email to npm@aucklandcouncil.govt.nz
2. Before approval can be granted, appropriate supporting documentation including specifications, and supporting drawings will be required to be submitted for evaluation. The new products and new materials task group may request further information.
3. The new product/new material will be evaluated by Auckland Council and if necessary appropriate external parties. Any such evaluation will be confidential to protect all rights and interests of the submitting commercial entities.
4. The new products and new materials task group, or a sub-committee of it, may require to meet the applicant to discuss the application, or to request further information or testing.
5. Auckland Council reserves the right to review and withdraw all approvals at any time.

Contact email address: npm@aucklandcouncil.govt.nz

Office use only:

Application number: _____

Application form for approval of new products and materials - Applicant information



Applicant name: _____ Phone number: _____

Address: _____

Mobile: _____ Email: _____

Contact person: _____

Date of application: _____

Brand name and brief description of product for which Auckland Council Engineering and Technical Services approval is requested:

Attachments

Please supply information on each of the following items (please tick)

	Information supplied	
1. Manufacturer and product history	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
2. Specification	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
3. Performance	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
4. Design/Drawing of product	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
5. Compliance with relevant standards	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
6. Installation requirements	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
7. Installation costs	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
8. Maintenance requirements	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
9. Maintenance costs	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
10. Life expectancy of product	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
11. Supplier support proposed through product/material life	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
12. Sample provided	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
13. Quality assurance		
a) for manufacturing	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
b) for installation	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
14. References from current users	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
15. Price of product	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable
16. Any other relevant information	<input type="checkbox"/> Attached	<input type="checkbox"/> Not applicable

Categorisation

Please indicate the relevant category this new product/material fits into:

- Category 1 Product/material used by a legacy council from the Auckland region, including Watercare and Auckland Transport
- Category 2 Product/material already in use by other council/s in New Zealand
- Category 3 Product/material in use overseas

Return completed application and attachments to:

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Auckland 1142

Attention: Principal Design Specialist

Or submit the application by email to npm@aucklandcouncil.govt.nz, attaching the required documentation.

Please note: If the applicant has not submitted sufficient information for evaluation, the application will not be progressed.