

**Field**      **Engineering and Technology**

**Review of *Bitumen Surfacing Construction* unit standard 20449**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Infrastructure Works	Bitumen Surfacing Construction	20449

The Infrastructure ITO has completed the review of the unit standard listed above.

**Date new version published**

**July 2018**

**Planned review date**

**December 2022**

**Summary**

This unit standard was reviewed to align the content with current industry practice. Guidance Information, Performance Criteria, and some terminology were updated to reflect current legislation and industry practice.

A full review was undertaken by industry technical advisers, Civil Contractors New Zealand (CCNZ) and subject matter experts.

**Main changes**

- Guidance information, purpose, performance criteria and range statements were updated to reflect current legislation, industry practice and terminology.
- Unit standard recommended for entry was deleted.
- New version was re-classified from *Pavement Surfacing > Bitumen Surfacing* (expiring) to *Infrastructure Works > Bitumen Surfacing Construction*.
- The planned review date was set to December 2022 to align with review date of recently registered standards in the *Bitumen Surfacing Construction* domain.

**The last date for assessment of the superseded version of unit standard 20449 is December 2018**

**Detailed list of unit standards – classification, title, level, and credits**

All changes are in **bold**.

Engineering and Technology > Pavement Surfacing > Bitumen Surfacing  
Engineering and Technology > **Infrastructure Works > Bitumen Surfacing Construction**

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>
20449	Demonstrate knowledge of the dangers of handling bituminous materials and the need for safety	3	10