

Painting Contractor Certification Program PCCP

An accreditation scheme for contractors involved in the application of pavement markings to roads and car parks in order to control vehicles and/or provide additional safety to road users.

Background

PCCP was formed in 1992 to improve the public perception of 'painters' being unskilled workers. Based on the quality assurance requirement contained in ISO 9001, PCCP aims to ensure accredited contractors operate to what is widely considered industry best practice standards.

The expansion of PCCP into pavement marking has met with wide acceptance. NSW (Roads and Traffic Authority – RTA), WA (Main Roads) and SA (Department of Planning, Transport & Infrastructure – DPTI) now mandate that all who put down or take off pavement markings must be PCCP accredited.

Requirements for accreditation

Accreditation requires that the applicant line marking contractor is able to provide evidence that they are complying with the following criteria;

- The contractor has in place a working management system to control the quality of their activities to the satisfaction of their clients and PCCP officers.
- The contractor has in place a working workplace health and safety system to ensure employees and others are kept safe and well prior to, during and after the completion of the necessary project actions.
- The contractor has in place a working environmental welfare system to ensure all aspects of the environment in which the contractor operates are cared for prior to, during and after the completion of the necessary project actions.
- The contractor has all necessary plant and equipment including inspection and test equipment and that operators are trained, skilled and experienced in their use and maintenance.

Demonstration of Conformance

The main function of PCCP accreditation is to provide road authorities, road building contractors, carpark owners and managers (ie your clients) with the confidence that their chosen contractor will ensure the markings have been applied strictly in accordance with all requirements.

Conformance with PCCP pavement marking requirements is ensured through a program of regular audits by skilled PCCP auditors. These audits alternate between desk top audits of past job records and on-site audits of actual pavement marking jobs in progress.

Audit reports are produced and the contractor has to rectify all non-conformances detected and provide evidence of corrective actions to the PCCP audit before accreditation is issued on continued.

“PCCP accreditation has brought a much needed level of professionalism and control to my business”

Statement from a recently accredited contractor.

Evidence of Conformance

Once a contractor has completed all required actions resulting from the initial audit, a Certificate of Accreditation will be issued. With a unique number and an expiry date, this Certificate lists the capabilities as confirmed by the audit and is the main document supplied to clients as evidence of accreditation.

List of currently accredited contractors is available in document D016 on our website [contractor listing \(csiro.au\)](#)

Structure

Contractors can apply for accreditation in eight categories:

- Class 20 – Longitudinal markings on Major roads
- Class 21 – Longitudinal markings on Minor roads
- Class 22 – Audio tactile markings
- Class 23 – Carpark markings
- Class 24 – Transverse markings, messaging etc.
- Class 25 – Raised pavement markings
- Class 26 – High friction surfacing
- Class 27 – Pavement marking removal
- Class 28 – Airport markings
- Class 29 - Short-run new or re-markings on Major and Minor roads

In addition, capabilities are further defined by recording application of;

- Sub-class 1 – Waterborne coatings
- Sub-class 2 – Thermoplastic markings
- Sub-class 3 – Cold applied plastic (CAP) or multi component markings

The classes are described in more detail in Document D031 on the PCCP website.

[D031.pdf \(csiro.au\)](#)



Benefits to Road Authorities and private customers

- Outsourcing of pre-qualification activities - Independent regular audits of participating contractors by personnel with appropriate skills, experience and knowledge of the industry.
- Organisations that want to make use of PCCP services apply to become Members and pay an annual subscription for the rights and privilege of PCCP Membership.

Pavement Marking Paints

- Pre-qualification of products – all products used by PCCP accredited contractors are APAS (Australian Paint Approval Scheme) approved. APAS tests and certifies paints and coatings to ensure they meet stringent performance and specifications. It encompasses waterborne paint, thermoplastic and multi component cold applied plastics as well as airport marking.
- Regular audits of manufactures and formulae guarantee consistent performance of Linemarking products

Management of PCCP

Daily management of PCCP is vested in CSIRO, the premier R&D organisation of the Australian Government. CSIRO recognises that PCCP provides services to the public sector that are in the national interest where publicly owned assets and infrastructure are concerned.

Disclaimer

Please read and take note of the Copyright & Disclaimer statement on the PCCP website before making any decisions based on the above.

CONTACT US

t 1300 363 400
+61 3 9545 2624
e enquiries@csiro.au
w www.csiro.au

AT CSIRO WE SHAPE THE FUTURE

We do this by using science to solve real issues. Our research makes a difference to industry, people and the planet.

FOR FURTHER INFORMATION

Infrastructure Technologies
Elenora Stepanova Executive Officer, PCCP
t +61 3 9545 2624
e Elenora.stepanova@csiro.au
w <https://vs.csiro.au/pccp/>