



# Painting Contractor Certification Program (PCCP)

PCCP is 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 that 'painters' were unskilled workers. Using the quality assurance requirements of 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 been met with wide acceptance by state government authorities and the road marking industry. NSW *Roads and Traffic Authority*, WA *Main Roads* and SA *Department of Planning*, *Transport & Infrastructure* all now mandate PCCP accreditation for contractors that apply or remove pavement markings.

# **Requirements for accreditation**

Accreditation requires that a line marking contractor can provide evidence that they are complying with each of the following criteria:

- the contractor has established a management system to control the quality of their activities to the satisfaction of their clients and PCCP officers.
- the contractor has established a workplace health and safety system to ensure that employees and others are kept safe and well prior to, during, and following the completion of their contracted operations.
- the contractor has established an environmental welfare system to ensure that all aspects of the environment in which the contractor operates are cared for prior to, during, and after the completion of the contracted operations.
- the contractor owns and operates all necessary plant and equipment required to carry out line marking operations.
- the contractor ensures that all operators are suitably skilled and trained in the use and maintenance of the line marking and test equipment, and that test equipment is suitably calibrated for use.

# **Demonstration of Compliance**

The main function of the PCCP accreditation scheme is to provide road authorities, road building contractors, carpark owners and managers etc. with the confidence that a selected contractor will ensure that markings are applied strictly in accordance with all requirements.

Compliance with the requirements of PCCP Class 20/21 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"

Correspondence received from a recently accredited contractor.

# **Evidence of Compliance**

Once a contractor has completed all required actions identified during the initial audit, a Certificate of Accreditation will be issued which includes a unique identifier and expiry date. Each issued certificate lists the accredited capabilities, as confirmed by the audit, and is the document for supply to clients as evidence of accreditation.

The current list of accredited contractors is always available in document D016 on the APAS/PCCP website: http://apas.gov.au/pccp/pdfs/d016.pdf

## Structure

Contractors can apply for accreditation across 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

In addition, many of the above classes are further defined into various sub-classes:

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

The classes are described in more detail in Document D031 on the APAS/PCCP website:

http://apas.gov.au/pccp/pdfs/d031.pdf



#### **Benefits**

Accreditation of contractors to the linemarking classes of PCCP benefits both road authorities and private road builders by outsourcing pre-qualification activities which include independent regular audits of participating contractors by PCCP personnel with appropriate skills, experience and knowledge of the industry.

#### **Pavement Marking Paints**

All products used by PCCP accredited contractors are required to be pre-qualified through certification to APAS (Australian Paint Approval Scheme) specifications. APAS certification requires that paints and coatings are laboratory tested to ensure that they meet stringent performance specifications. The APAS certification scheme encompasses waterborne paint, thermoplastic and multi component cold applied plastics as well as airport marking products.

APAS conducts regular audits of manufactures to assess production methods and the formulae to guarantee consistent performance of linemarking products.

#### **Management of PCCP**

The 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, and import to the quality and upkeep of publicly owned or accessed assets and infrastructure.

## Disclaimer

Please observe the Copyright & Disclaimer statement made on the PCCP website prior to making any decisions related to the PCCP and/or APAS schemes.

#### CONTACT US

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

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#### FOR FURTHER INFORMATION

Infrastructure Technologies Elenora Stepanova, Executive Officer, PCCP t +61 3 9545 2624 e Elenora.stepanova@csiro.au

**w** www.apas.gov.au/pccp