

AustStab

We focus on creating sustainable roads for future generations



About AustStab

AustStab was established in 1995 to help provide a unified approach to the stabilisation and recycling of road pavements and to develop national standards of research and performance.

Our objectives:

- **promote** the benefits of pavement stabilisation and recycling
- **set** national standards of performance
- **assist** and coordinate research
- **educate** and train people in the industry.

Working With Industry

AustStab has been instrumental in bringing together the experience of road authorities, contractors, consultants and suppliers to develop unified specifications and design and construction methods.

The pavement stabilisation and recycling industry has developed under the stewardship of AustStab to become a sophisticated pavement management process undertaken by specialised plant and equipment. Modern processes are capable of the full range of pavement stabilisation and recycling, including deep-lift construction, and can deliver a range of benefits to pavement design and road maintenance engineers.

AustStab continues to collaborate across the industry with particular focus on the needs of state road authorities and local government.

We work with interested parties to:

- develop specifications
- provide training courses
- undertake research
- publish technical guidelines
- set quality standards of workmanship.

Quality Assurance

AustStab provides independently assessed assurance of quality through an accreditation scheme in collaboration with the ARRB Group. The AustStab/ARRB accreditation system focuses on ensuring pavement stabilisation and recycling works are carried out to best practice.

What we offer

Memberships

AustStab members come from a number of categories, including:

- Contracting Companies
- Construction Materials Suppliers
- Consultants/Geotechnical
- Associates
- Institutions
- Overseas Members, and
- Honorary Members

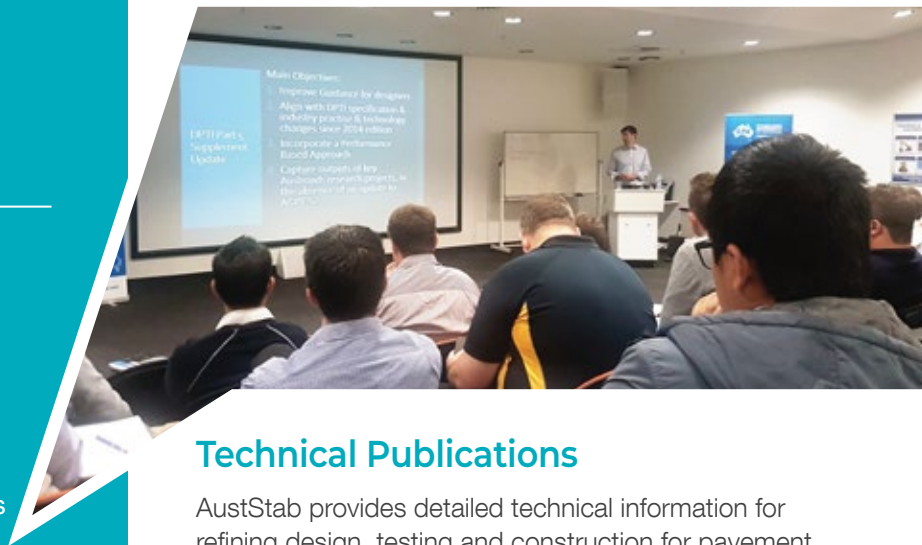
Membership Benefits

- Access to membership base for networking and support
- Advocacy for quality stabilisation in a range of forums
- Company description, contact information and website link through AustStab website
- Use of association logo for approved services
- Discounts for range of services including CPEE training and publications
- Access to online resources and technical documents
- Involvement in a range of Working Group Committees
- Council membership for eligible members
- Participation in annual AustStab Conference and AGM
- Support and promotion of AustStab/ARRB Accreditation System for Stabilisation Contractors
- Use of AustStab/ARRB Accreditation Logo for approved contractors
- Quarterly newsletters
- Promotion of AustStab and quality stabilisation work through regular submissions to industry publications
- Participation in Trade and Industry events, e.g. IPWEA and AAPA conferences.
- Continued participation in Austroads committees such as Pavement Structures Working Group (PSWG) and Pavement Task Force (PTF)
- Input into Austroads research and development programs
- Opportunity to contribute to standards development, education, research and promotion of pavement recycling and stabilisation throughout Australia.

Training Courses

AustStab, in conjunction with the Centre for Pavement Engineering Education (CPEE), run Stabilisation Fundamentals courses across Australia every year. This course briefly reviews the types of stabilisation before more detailed presentations on types of binders, material characteristics, structural and mix design detailing, with sessions on specifying and case studies for practical outcomes.

A feature of this course is its significant practical and project-based content which aims to provide practical advice on road stabilisation solutions. The course may also be counted towards Continuing Professional Development (CPD) requirements.



Technical Publications

AustStab provides detailed technical information for refining design, testing and construction for pavement stabilisation and recycling throughout Australia.

AustStab also engages in research and trials and shares the results throughout the industry to increase the knowledge base and promote improved outcomes.

Available technical resources include:

- National Model Specifications
- National Guidelines
- Construction Tips
- Technotes
- Research Reports
- Comprehensive Guides, including:
 - Pavement Recycling and Stabilisation Guide
 - Insitu Stabilisation Construction Guide.
- Links to additional sources of information.



To obtain copies of technical publications, follow the **Publications** link on the AustStab website at auststab.com.au.