

SCOPE AND USE OF AUS-SPEC

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Summary

AUS-SPEC is the Local Government Specification covering minor civil works developed by IPWEA and updated by NATSPEC, a not-for-profit organisation owned by Government and industry bodies. NATSPEC's major service is providing a national master specification to the construction industry.

The partnership between IPWEA and NATSPEC has been built on NATSPEC's 35 year history and specialised expertise in the specification field. AUS-SPEC has been restructured into the national classification system. Specifications can now be compiled more quickly and easily using a NATSPEC developed online software program called SPECbuilder. NATSPEC Basic and Landscape (Site) packages have been added to AUS-SPEC to strengthen the existing packages.

Introduction

AUS-SPEC has been in use by Local Government for more than 15 years and many major projects have been documented and built using this specification system. AUS-SPEC's foundation is the collective wisdom of many Local Councils with input from industry bodies including Austroads and the Australian Asphalt Pavement Association (AAPA). The information is updated annually to reflect changes in regulations and standards as well as to incorporate new technologies and current experience from Local Council projects.

Councils using AUS-SPEC have achieved reduced claims and expenditure and increased efficiency. A particular advantage of the AUS-SPEC system is its consistency between Councils.

National master specification system

National master specification systems such as NATSPEC and AUS-SPEC are desirable and economical because it is not feasible for each professional practice or local council to monitor all the changes in regulations, and standards and in product/technology improvement. Rather than each council developing their own material and 'reinventing the wheel', AUS-SPEC

represents the collective experience of all subscribers and other industry contributors. Further, there are huge efficiency gains when the national master specification is commonly used. In Australia, a national system is appropriate because the construction industry is national with common materials, construction techniques and procurement strategies.

The International Construction Information Society (ICIS) is an association of organisations that provide national master specification systems. Countries represented include Australia, Belgium, Canada, Czech Republic, Finland, Germany, Japan, Netherlands, New Zealand, Norway, South Africa, Switzerland, UK and USA. It exists because it is internationally recognized that national master specifications add value to their nations as a whole and that in the long-term there is value in moving towards international harmonisation. NATSPEC is a member of ICIS and meets with member organizations on a regular basis.

Quality

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