

# SUSTAINABILITY STRATEGIES



Current and future trends in the built environment are placing increasing emphasis on sustainability issues. The Government and the general public are increasingly supporting Green initiatives in various forms. Commercial buildings are recognised as one of the major contributors of greenhouse gases to the environment (8.2% of all greenhouse gas production in Australian cities) as well as having potentially major environmental impacts during construction.

Mechanical services are one of the key consumers of energy (typically 50-60% of all energy consumed for a modern office) and water in many commercial and public buildings during operation. This provides a significant opportunity for Haden to play a key role in reducing the overall environmental impact of a building. Haden is also ideally placed as one of the eminent mechanical services design and engineering companies in Australia to take a leading role to promote and participate in energy efficient and environmentally focused projects.

Haden are actively creating a culture of environmental awareness and a point of difference among mechanical contractors through various initiatives such as:

- maintaining an active involvement in the Green Building Council of Australia
- maintaining an active involvement in sustainability conferences, seminars, industry workshops and the like
- encouraging and supporting continual staff training and formal accreditation in the primary energy and environmental rating systems
- educating and encouraging all staff on environmental impacts and how they can make a difference both at work and at home

- developing a culture where the environment is a significant consideration in the company's daily activities and decision making processes
- discouraging Haden's involvement in environmentally unfriendly developments and target environmentally friendly projects
- involving and educating the service business in energy and sustainability considerations
- maintaining awareness of industry developments and research studies and seeking involvement where relevant, (eg The Warren Centre)
- reviewing all Haden office operations and initiating economically viable directives to decrease energy usage and environmental impacts of daily office operations (eg accredited ABGR rating of Haden office sites, purchase of Green power, recycling etc)
- considering company wide operations in ESD (ecologically sustainable development)
- working with our clients to deliver enhanced environmental outcomes through alternative design and innovation, and cooperative actions during construction and commissioning
- being proud of our achievements, and inspire and encourage others to follow.

Recognising and addressing the issue of sustainability as it impacts on Haden and us all as individuals, allows Haden to become a market leader and pro-active service provider of choice with sound environmental attitudes we can all be proud of.