



▲ Hydro Consulting Offices, 5 Green Star rated new building



▲ Launceston General Hospital, new energy efficient building



▲ 2 Salamanca Square, 4 Green Star rated redevelopment

JMG's Environmentally Sustainable Design Team provides design and advisory services on all aspects of building sustainability.

Historically, JMG has offered experience and expertise in building energy and water conservation measures incorporating auditing, strategic planning, efficient design and system optimisation, which forms much of the backbone of today's sustainable design.

Global, national and local concerns with the environmental impact of our buildings have taken sustainability to another level. JMG's Sustainable Design capabilities have expanded accordingly to offer expertise in all aspects of sustainable design.

With many years experience in all fields of building engineering, JMG are able to participate in each phase of sustainable design, from planning through design to construction and system commissioning. Continual involvement from start to finish means our clients are guaranteed practical and consistent engineering advice with regards to sustainability.

Across all engineering disciplines, JMG's designers are experienced in achieving targeted design and performance criteria under the Green Star and NABERS rating tools. We offer fully trained and nationally accredited assessors in the Green Star and NABERS rating schemes who can advise on and assess the sustainability rating of your building.

JMG Sustainable Designers can target a number of areas associated with design and operation, including:

- > Building management and operation;
- > Indoor environment quality for the health and well-being of building occupants;
- > Reduction of greenhouse gas emissions through energy efficiencies and fuel choice;
- > Sustainable transport considerations;
- > Minimisation of resource consumption in building construction and operation;
- > System life cycle costing;
- > Green Star Rating (JMG designed the 1st 5 star Green Star rated building in Tasmania);
- > NABERS Energy Ratings (only 4.5 Star NABERS rated building in Tasmania).



Nicholas Stolp  
**Senior Mechanical Engineer**

Nicholas Stolp heads JMG's Mechanical Services and Sustainable Design Team. For enquiries, contact Nicholas on 6231 2555 or at [nstolp@jmg.net.au](mailto:nstolp@jmg.net.au).



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