

**Project Location**  
Level 8  
Statewide House  
99 Gawler Place  
Adelaide

**Client**  
Zero Waste SA  
Piero Fioretti

**Design**  
Jackman Parken Evans  
Dennis Kipridis  
Anna Pyrzakowski

**Schiavello SA Fitout**  
Scott Charlton  
Daniel Ross  
Leo Maria

**Schiavello SA Systems**  
Tony Sedgman

**Area**  
425 m<sup>2</sup>

**Products**  
Millem glazed partitions, QED desking and storage, System 45 panels, Interpower soft wired power rails.



1\_View of hard wood entry feature wall (built by Schiavello) through to waiting area, and glazed Millem partition system.  
2\_Millem finished aluminium glazed partition system with feature window film and full glass cedar doors leading into workstation area including QED desking and tambour units using MDF powder coat technology. System 45 feature with their translucent panels and soft curved power rails.

# GREENING GOVERNMENT OPERATIONS

The serious business of environmental sustainability has a quirky edge at Zero Waste SA's new headquarters. A fusion of unlikely materials – rustic, textile and ultra modern, represents 'waste not, want not' practices, as well as the collaborative culture imperative to Zero Waste SA's brief.

\_In 2003, the SA Government established an initiative to promote waste management practices that eliminate waste, or its consignment to landfill and to enable state and local government, industry and the community to work together to achieve waste-reduction goals.

\_Seizing the opportunity to demonstrate leadership through the design of their headquarters, Zero Waste SA's Chief Executive Vaughan Levitzke explains, 'We needed to show that we're putting our money where our mouth is in terms of leading the way, not just in waste management, but also sustainability. We thought it would be very useful to have a case study that others can either emulate or learn from.'

\_The proven leadership in green practices is evident in the extensive array of environmentally sustainable design choices. Jackman Parken Evans' senior designer Dennis Kipridis: 'The Zero Waste SA fitout is currently being promoted as a benchmark for green office fitout. The design incorporates numerous passive and active ESD principles.'

Wherever possible, every minute aspect of the fitout considered sustainable materials, methods of construction and detailing. Factors such as good orientation, 'greener' manufactured products, reused and recycled/recyclable building systems and joinery, and upgrading of base building services were all successfully addressed. Modularity of building systems and furniture was also employed, as was re-locatable and flat pack furniture.

\_The Fitout and Systems Furniture teams from Schiavello supplied products and services in keeping with Zero Waste SA's philosophies. Schiavello provided a highly flexible and interactive space, 'with materials, finishes, colours and layout creating a relaxing and highly social interactive environment' (Dennis Kipridis). The QED system and System 45 were chosen for their aesthetic appeal, their modularity, durability, and to reduce churn. Use of E0 MDF (virtually no formaldehyde emissions) in the products was also of particular significance. The hardwood entry feature wall built by Schiavello was designed as a visual feature and assists with air return movement.

Schiavello's products from the QED desk based system furniture and associated accessories through to the construction of the 'straw bale' wall provided environmentally effective solutions. The perception of green design as an expensive option was challenged by Schiavello, whose commitment to providing exceptional products was not compromised by extensive costs. Vaughan Levitzke elaborates: 'Costs for green fitouts are normally higher than conventional fitouts and Schiavello's overall construction costs enabled the project to come within budget'.

\_Receiving a commendation under the category of 'sustainable architecture' at the 2006 South Australian Architecture Awards, and an award for design excellence from the Design Institute of Australia, Zero Waste SA has established a prominent position in sophisticated ESD workplace design. With vision, a touch of creativity and thought provocation, environmental sustainability breaks through convention and produces an outstanding example of the synthesis of aesthetics and green principles.

**The Zero Waste SA fitout is documented at [www.zerowastesa.gov.au](http://www.zerowastesa.gov.au)**

Also refer to Schiavello's new Environmental Rating Tool (ERT) on page 75.