



## NILSEN ELECTRIC (SA) PTY LTD

### FOUNDED IN 1916 NILSEN HAS BEEN IN OPERATION FOR OVER 85 YEARS

and during this time, the company has established a vast wealth of knowledge, experience and expertise on which to draw. Their extensive understanding and skill in electrical and communication installations, design, project management, switchboard manufacture, instrumentation and service delivery throughout Australia and overseas was an important factor in the decision by Hansen Yuncken to engage Nilsen on the Commonwealth Law Courts project in Adelaide.

In addition to their industry knowledge, Nilsen also have a powerful work ethic, and their 800 employees, company wide are focused on the paradigm of customer partnering and satisfaction. Nilsen's aim is to provide the highest standard of expertise and service possible, to foster continued long-term relationship with their customers based on trust, honesty and integrity. The company as a whole has a clear focus on meeting and exceeding customer expectations in pricing, quality, and delivery of service. This is a core value and integral to Nilsen's success and industry leadership.

Operating at the cutting edge of the electrical and communications industry requires particular skill, not only in the installation and sourcing of advanced technologies but also in accommodating the specific requirements of each client and tailored project management skills.

Nilsen are proud of their ability to collaborate and coordinate with their clients, producing solutions and providing services that are tailored specifically to their clients needs. This ability to work with the client and provide on going support has seen Nilsen win a number of National Electrical Contractor Association (NECA) Awards for excellence over the years including best overall project in 2003 for the Glenelg Waste Treatment Plant and more recently, in 2004, another NECA award for their work on the Kimberly Clark Project.

Nilsen's work on the Commonwealth Law Courts is on going, due for completion in July 2005. They are involved in providing communication and electrical services to the project including installation of submain reticulation, security, general light and power. They have also installed a Systimax structured cabling system throughout the building with 3500 category 6 communication outlets, 70 communication cabinets, and 5000 meters of laser speed optical fibre cable. They are also installing the court media system, which will be used throughout the 22 courtrooms for future video conferencing during cases.

Of particular complexity during the project has been the installation of the lighting control via the Clipsal C-Bus system, which operates over 90% of all lighting within the building. Utilising over a 100 different types of light fittings on this project has required specific and careful procurement and Nilsen's proficiency in this area is a key factor that is contributing to the success and efficient operation of the lighting system.

Nilsen have a wide industry knowledge base, having completed installations for construction, industrial, defence, mining, oil and gas, power generation and many other sectors of the community. The many and varied projects they have been successfully involved with include; Adelaide Airport Terminal, ACI Glass Manufacturing Plant, Kimberly Clark Australia, Elizabeth City Centre shopping plaza, Pier Hotel, Adelaide Central Plaza, Liberty Towers and Bent Street Apartment complexes. Operations in remote areas of Australia and South Australia include landmarks such as the Moomba Gas Fields and Pelican Point Power Station, Mount Gambier and Alice Springs Hospitals.

All of these projects have been enhanced by Nilsen's dedicated and cooperative approach to their work, and their involvement in the Commonwealth Law Courts project in Adelaide is certain to generate similar benefits for the developer.

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