

ASSA ABLOY

MOVING

ARCHITECTURE

Issue 15 - July 2009



In this Issue:

The Queenstown Aquatic Centre

Vogel Integrated Campus Project

3 Million Lockwood Mortice Locks

QUEENSTOWN AQUATIC CENTRE

LHT Design and ASC Architects do a superb job creating a massive vibrant, multi-million dollar, iconic building in the Queenstown Aquatic Centre.



The Queenstown Aquatic Centre was the winner of a 2008 New Zealand Institute of Architects design award in the Public Architecture category and also a Colour Award. ASSA ABLOY is proud to have been the preferred door hardware supplier during its construction in 2008.

Neighbouring the Queenstown Airport and surrounded by the magnificent mountain landscape, the Queenstown Aquatic Centre is a major extension to the existing Event Centre. As the prominent civic building in the area, the Queenstown Lakes District Council required the building to be a landmark reflecting the special character of the district, and a memorable aquatic experience for both residents and visitors to the town.



The inspirational rugged mountain landscape and the dominant Remarkables Range to the south-east provided the design concept for ASA Architects. The intentional strong forms of the building are a series of white roofed wedges, analogous to snow on the mountains, which 'nest' into one another, and 'fan' around the curve of the cricket oval. To further emphasise the tectonic forces that formed the landscape, each wedge leans to the west and varies in size and height to suit the internal function. Internally this theme is continued so that pools, spaces, and even smaller elements are jagged and deformed, as if by the forces of nature.

ASSA ABLOY's well-known, popular rectangular 1800 Series furniture, in conjunction with the Cadenza 78 lever, was chosen for its clean look, fitting with the Aquatic Centre's design theme. Lockwood 3570 mortice locks were supplied to give confidence in door security, suitable for heavy duty use in commercial buildings. The unobtrusive 7726 and 7714 Lockwood door closers were also used throughout the building.

»» Project Credits:

Location: Queenstown
Architects: ASC Architects
Architectural Hardware Supplier: Sopers
Contractor: Naylor Love Construction
Photographer: Mike Langford

VOGEL INTEGRATED CAMPUS

Situated in Thorndon, Wellington, the Vogel Centre is a two stage project combining new office premises adjacent to the existing Vogel Building, predominantly leased to government sector tenants. The Vogel Building was originally constructed in 1969 and is currently undergoing a complete refurbishment and extension in response to government sector requirements for modern office complexes with large floor plates. The two new eight level buildings will connect back into the lower seven levels of the existing Vogel Building via a central atrium, thereby creating a large integrated 'campus' or office complex. Bringing the two buildings together will provide large platform floors of approximately 4,000sqm. On completion, the Vogel Integrated Campus (VIC) will offer about 36,000m² 'A' grade space to Wellington's CBD office market. The end result will be a delicate balance between a large modern office development, the historic pub next door, neighbouring apartments and urban streetscape requirements of the Wellington City Planners.

ASSA ABLOY is proud to be a part of the VIC Project working alongside architectural hardware supplier, Henry and Kemp, who were involved with the architectural schedule, supply and installation of ASSA ABLOY's products. Modern, functional, commercial quality door hardware was provided to the requirements of CCM Architects. ASSA ABLOY products chosen for the project include the Lockwood 202/203 (96 lever) series Artefact furniture, 3572 commercial mortice and electric locks, and 7714 and 7726 hydraulic door closers. ASSA ABLOY can engrave Artefact furniture with symbols to suit the required application such as bathroom signs and push and pull signs. 3572 locks were used for vestibule applications and were chosen for their functionality, while complying with building regulations. ASSA ABLOY's quality yet affordable stainless steel door closer covers were also used to match the stainless steel furniture for consistency throughout the building.

»» Project Credits:

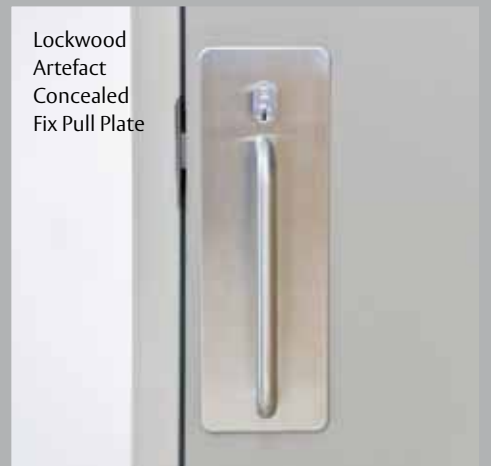
Location: Wellington CBD
Owner: AMP Capital Property Portfolio Limited
Architects: CCM Architects
Architectural Hardware Supplier: Henry and Kemp
Contractor: Mainzeal
Photographer: Renee Lansdowne



Lockwood 7726
Door Closer



Lockwood
Artefact
Concealed
Fix Pull Plate



Lockwood 3572
Mortice Lock
Lockwood
Engraved
Artefact
furniture
with "96"
lever



THE JOURNEY TO THE THREE MILLIONTH LOCKWOOD MORTICE LOCK



The Lockwood mortice lock – which has carved its niche in the marketplace because of its high quality, functionality and versatility – establishes the benchmark for other brands. Lockwood has produced three million mortice locks since it began production of the 570 series Mortice Lock in 1963.

As David Wilson, Lockwood's Manufacturing Manager, explains, "Technology has played a large part in the evolution of the product with continuous improvement to the production processes. Changes range from the automation of some aspects of quality inspection to improved die-casting and machining processes. Combining the product design upgrades with the latest technology has enabled us to keep our competitive edge in the market place."

These advancements see the new mortice lock differ from the older versions by being easier to set up during installation: standard functions can be accessed and changed without the need to open the lock case.

This new range provides greater flexibility in the field, minimising stock holding requirements for service providers and distributors.

The future looks good for the Lockwood mortice lock. As David Wilson sees it, "We have a well respected product and enjoy a healthy market share. This being said, there is ever increasing competition in the market place and we need to ensure we stay at the forefront of design and innovation if we are to hold and improve that market share."

Many obstacles have been encountered on the journey to the three millionth Lockwood mortice lock, but as with any great product, these challenges have been taken as an opportunity to learn and develop the product further.



ASSA ABLOY New Zealand Ltd.
PO Box 100407, North Shore
North Shore City 0745
New Zealand

Telephone: +64 9 622 4804
Facsimile: 0800 456 257
Email: nzarchitectural@assaabloy.com
www.assaabloy.co.nz

ASSA ABLOY

HENDERSON

INTERLOCK™

LOCKWOOD

Securicraft®

TRIMEC