

Happy Christmas



December 2010 Newsletter Issue 22



The much publicised grand opening of the revamped Pitt Street Mall located at the heart of Sydney's retail centre features a combination of Leda's retractable bollards (for vehicular access) and high security fixed bollards for ram raid resistance and pedestrian access.

Sydney City Council were responsible for the project which was project managed by Westfield Constructions P/L.

The bollards at either end of the mall are Leda's popular Slimline and Regal stainless steel range with matching retractable bollards providing vehicular access. Sydney City Councils official bronze logo is in the top of all bollards which adds aesthetically to the high profile location for the City of Sydney. Consideration was also given to security with the bollards unobtrusively providing an increased level of security.

Two retractable bollards are located at each end of Pitt Street Mall which is an official road. While pedestrian access dominates the space during the day, many businesses need to have access for deliveries out of normal hours. Sydney City Council controls access to the mall with their access control systems plugging straight into the bollards control board. The control equipment had unique requirements for this site due to the limited space in the mall. Visitors will enjoy the open space the mall provides and Leda had to design an automated bollard control panel small enough to fit in a seat.

Leda was also selected by Westfield Construction on other parts of the development including to supply and install high security ram raid resistant bollards. Through our security partner AVS Elli, Leda also supplied and installed several boom gates controlling the parking and loading bay area's on the site.

DHL Distribution Warehouse - Security Gate



With logistics comes security of stock and peace of mind.

Leda has recently completed the installation of a security gate at one of DHL premier sites with the installation of a 9 Metre cantilever security gate, the accompanying civil works and fencing.

Access control power requirements and installation had to be coordinated to work around the logistics movements with the final gate installation completed after hours.

When business has to keep moving and security is your concern Leda can provide the complete solution to avoid and minimise down time.

Inside this issue



Pitt Street Mall



Modular Track Gate



DHL Security Gate



Dock Leveller

Need more Information visit our website or phone Leda Security Products on 1300 780 450

Dock Leveller for Rio-Tinto, Yandi

Australia's leading mining company chooses the leading name in Australia when it comes to dock levellers. When Rio Tinto upgraded the receiving depot at one of their Western Australian mine sites they chose to put in a Leda dock leveller.

Operation of the leveller relies on three sealed hydraulic rams for the ultimate safety, reliability and working life of the dock leveller. The external finish to the dock leveller had been specially coated to provide protection for the harsh working environment at the mine site. Reliability in the middle of nowhere is faith in a product and a company you can trust.





Toyota, Waitara

Leda recently installed a complete perimeter security solution at Phil McCaroll Toyota, Waitara. The project involved supply and installation of a variety of bollards in stainless steel and powdercoated mild steel. Fixed and removable models were used to provide the due level of protection without sacrificing the aesthetics of the dealership. The bollards were installed along the perimeter of the property, on existing suitable concrete where it was available. Leda staff installed reinforced concrete strip footings where required. Our new plastic impact bollards were also deployed within the public car park area of the dealership to minimise possible damage to customers' vehicles. A Leda automatic boom gate was also implemented to successfully impose a method of traffic direction on the premises.

Wilson Parking

Leda recently supplied and installed a Full Height Turnstile at Ward Street, North Sydney, within one of the well known Wilson Parking stations. This parking station, due to it's convenient location within the heart of the North Sydney CBD district, drew a lot of attention as a "short cut" by many commuters within the area. This posed a very real security risk for Wilson Parking and as such, the client employed the services of Leda to come up with a solution to the issue.

The Turnstile was installed along with a keypad driven access control system to successfully stop not only foot traffic, but also "tailgaters" following those with authorisation to access the carpark. Furthermore, Leda's engineers were required to fabricate custom fencing components and brackets as the ashphault surface did not provide as a suitable location for fixing the turnstile.



Milsons Point Wharf Gangway Gate

Hanson Yuncken in conjunction with Waterway Constructions had been given the task of completing the new Milsons Point Pontoon Wharf for Sydney Ferries.

The completion date was crucial for Sydney Ferries and Sydney's Christmas rush. The specification for the new pontoon style wharf allowed unloading passengers free access to disembark before loading passengers could access the loading pontoon.

It required a 316 grade stainless steel pedestrian gate with specific design elements that could be manually controlled by a bosons mate accompanying each ferry.

Leda responded to the challenge and designed, manufactured and commissioned the gate at short notice to meet the contractors deadline.

Leda OHS Upgrade

Leda was audited by our client Caltex Marketing under Australian standards in August 2010. The audit revealed a great many improvements that needed to be implemented by Leda. Over the next 3 months an exhaustive upgrade was undertaken to improve OHS and environmental considerations at our company.

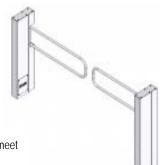
Significant improvements included implementing a risk management process for the company as a whole, creating a company wide training register, introducing an improved risk assessment form and process, updating our risk assessment matrix, posting our OHS statistics for all staff to access, updating our staff induction and OHS documentation for clients, incorporating our sub contractors for the first time and much more. The outcome is a transparent process by which we aim to reduce incidents to zero. It is also hoped that the processes introduced are simply good business practice and will improve our service to clients.



New Products

One Way

Leda has developed a self closing one way pedestrian gate in stainless steel. It is designed to promote directional pedestrian traffic for areas such as cafeteria's, library's, Pedestrian Gate council chambers, pool or gym entries and so on. This gate is made in Australia so the leaf size can be easily altered to retrofit into existing buildings. You can choose from a dual swing configuration or single leaf.



While the manual unit is standard, automation of the pedestrian gate is possible. Leda can also install shatter proof glass leaf to meet aesthetic requirements.

Modular Track Gate

Transporting steel gates around Australia particularly to remote areas can be an expensive exercise. While most weigh under a tonne it is their length that makes the task difficult.

Leda's new Modular Track Gate allows panels (2300mm long x 2100mm high) to be stacked and freighted on a double pallet making it much more efficient. They can then be bolted together on site. The assembly is a simple task requiring a two man crew.

Substantial savings have also been possible in the gate cost with the panels being manufactured robotically.



Boom Gates Stretched to 8 Metres

Leda's famous TMH60 boom gate just got bigger. Traditionally our work horse boom gate was only available up to 6 metre widths which covers 90% of boom gate applications. On occasion, some sites require a larger arm and Leda can now offer a low cost but 100% duty cycle boom gate to 8mtrs. Our innovative counter weight system is a unique and clever way to adapt a product to a larger size with very little increase in cost for such a large span



Vic Food Processing Gates

Leda's Victorian team was selected by Wiley & Co to assist in manufacturing and installing two vehicular access control gates during the recent upgrading of a major food processing plant located in central Victoria.

On one entrance vehicular access control was achieved by installing two 4.5 meter bi-parting cantilever gates with independent controls. The other exit gate had a large Leda 9.3 meter cantilever gate

To achieve quick opening / closing speeds and maximum reliability the client requested Leda supply and install our top of the range drive motors / gear boxes and electronic controls.



Fresh Select

Working with the landscape architect for the project Leda supplied and installed two 8 meter cantilever gates for the entry and exit of leading vegetable distributor "Fresh Select".

To cater for the 24 hour site operation required Leda engineered the gates to be activated (opened and closed) using gsm technology. This allowed staff members with the required clearance to simply use their mobile phones to operate the gate.



Brisbane Parking Day

Leda Security Products was pleased to participate in the recent Brisbane Parking Day held 17th September. The day seeks to transform traditional car parking spaces into green parks by temporarily installing turf, seating and shade.

Prominent Brisbane Architects Deicke Richards participated by installing an enormous park on the street of their Fortitude Valley location. Leda was pleased to provide temporary bicycle parking for the day from our Brisbane office

By all accounts the day was a tremendous success and Leda look forward to increasing our participation in years to come



Green Star Points for Bicycle Parking



green building council australia

The Green Building Council Australia operates the popular Green Star rating. Points are available for the incorporation of Bicycle Parking within new developments from offices to education. It is an important consideration for any project looking to achieve a green star rating to incorporate bicycle parking.

For "Office" developments for example there are 11 points available for transport of which 3 (27.2%) are concerned with Bicycle Parking. In the context of a total project there

are approximately 142 points available meaning Bicycle parking makes up 2.11% of an Office Green star rating and therefore critical for the design of the building.

Bicycle Racks for Hire

Over the course of the past year our sales offices have received numerous requests to hire bike racks for one off and special bicycle events.

This has prompted Leda to design a demountable and portable bike rack system ideally suited to cater for the hire market and large events. Hundreds of bikes can be easily accommodated in a confined area using multiple racks.

The Leda BRH20 bike rack is easily transportable, can be erected or demounted in minutes and caters for 20 bicycles (with 2 sided access). The galvanised steel racks have support hangers at 450mm centres that can be used to accommodate mountain bikes or for security purposes. Racing bike handle bars can be simply positioned over a central rail.



NEW to

Industrial Gate and Perimeter Security Handbook

Having successfully updated our "Bicycle Parking" and "Bollard" Handbooks this year we are desperately working to complete the first edition of what will be a comprehensive technical reference manual on industrial gates and perimeter security. It is designed to assist specifiers and end users select the appropriate product, drive motors and electronic controls from the largest selection available in Australia.





David R.Matthews, Managing Directo

Message from the Managing Director

Where did the year go!!

While sales started off slowly at the beginning of the year the momentum kept building as the year progressed to the extent that a second shift was started at our main manufacturing plant at Tuggerah in September to handle our growing order book.

Our design and engineering department have undertaken a number of technically challenging projects this year. On each occasion their documentation and detailed drawings allowed production and our installation teams to complete these projects successfully. The design team also do an excellent job of keeping our growing product range at the forefront of our industry.

As in past years I would like to use this last newsletter for 2010 to thank you our clients and specifiers for your ongoing support. At the same time thank you to our dedicated staff across Australia for a great effort and I wish you all a happy Christmas and a prosperous 2011.



www.ledasecurity.com.au

Email Ivsales@ledasecurity.com.au

Toll free 1300 780 450

NSW 8/185 Briens Rd Northmead NSW 2152 Phone (02) 8413 3410 Fax (02) 8677 7199 VIC 2/89 Enterprise Way Sunshine West VIC 3020 Phone (03) 8399 8150 Fax (03) 8669 0359

QLD 2/387 Lytton Rd Morningside QLD 4170 Phone (07) 3613 8270 Fax (07) 3399 5688 SA 1/5 Tooronga Ave Edwardstown SA 5039 Phone (08) 8374 3266 Fax (08) 8374 3299

Leda Security Products Pty Ltd 23 067 258 235 - Australasian distributors and resellers in Western Australia, Northern Territory, north Queensland, Tasmania and New Zealand. International distributors in Europe, the Middle East, Asia and North America