



A new level of safety & security

FOR THE INITIAL FITTING-OUT OF A NEW TERMINAL IN HAZELMERE, **TOLL IPEC** HAS DECIDED TO STICK TO TRIED AND TRUE EQUIPMENT. ON THIS ACCOUNT, TRUSTED AFFILIATE **TIEMAN** SETTLED THE RACE TO ENSURE A SAFE WORK ENVIRONMENT IN WESTERN AUSTRALIA'S STATE-OF-THE-ART DISTRIBUTION CENTRE.

As a part of the Toll Group, Australasia's leading provider of integrated logistics services, Toll IPEC has gained broad experience in the construction of efficient distribution terminals that dovetail with Toll's international service network. As a result, the company decided on resilient components to ensure a problem-free working routine in Hazelmere, WA. In November, six hydraulic dock levellers provided by Tieman have entered service - designed to improve the safety and efficiency of loading and unloading vehicles at the new facility. "We use Tieman dock levellers in most of our terminals around the country. It's a product that we know, so we decided to stick to well-tried equipment," says Kenton Muller, State Manager of Toll IPEC WA. Toll IPEC chose to have six Tieman 710 hydraulic dock levellers installed at the Hazelmere facility, along with Tieman's Serco Master Control Panels and flexible Dock Eye 421 lighting. With a nominal rollover capacity of 12,500kg, the new dock levellers are built to withstand the strain of forklifts driving

in and out of the parked trailers. Fitted with Tieman's patented servicing safety prop, they only require one person to be activated within the warehouse, as opposed to competing products that require two persons inside and outside the warehouse, maximising the risk of falling victim to traffic.

“Compared to the conventional installation of separate control panels, the Tieman Serco alternative has saved Toll IPEC a lot of money in installation costs per dock position.”

"Around 50 line haul vehicles load and unload freight every week, so the material is in operation without a pause," says Kenton. "Loading docks are busy places, and are becoming busier every day. That's why we need equipment to rely on. "As workloads increase, so does the need for a variety of automated dock equipment, that in turn requires multiple controls and excessive electrical conduit," Kenton adds. "Hence we've chosen Tieman's Serco Master Control and Combination Panels, as

they only use one electrical feed per dock. Compared to the conventional installation of separate control panels, the Tieman Serco alternative has saved Toll IPEC a lot of money in installation costs per dock position." Due to the Serco device, all dock leveller functions are interlocked with other dock

devices to prevent operation until all the safety systems are operational and the dock doors are opened. In addition, the exterior dock doors are controlled and monitored for increased dock security and prevention of accidental door damage. To increase safety and minimise product and trailer damage, Toll IPEC also implemented Tieman's Dock Eye Light to illuminate the dock area. Its stainless steel flexible tube can resist overhead door impact; and computer fans cool the bulb for an extended life. "In

combination with internal and external LED traffic lights, Toll IPEC has effectively taken account of OH&S," says Kenton. "OH&S is critical to the business. We want to develop a safe working place to ensure that employees can work in a safe and convivial environment. With the new system, a green light in the warehouse, means a red light outside and vice versa, so it eliminates the risk of the driver leaving before they are supposed to." Founded in 1955, IPEC started off moving urgent parcels between Adelaide and Melbourne. "With innovation and service forming a corner stone of lasting success, the company grew to become an icon in the Australian freight industry," says Kenton. "We were the first company to run overnight express parcels by road between states; and the first company to establish multimodal services incorporating road, rail and air. While IPEC's ownership has changed over the years, we have always managed to retain our position as a dynamic organisation. "Now that IPEC is part of the Toll Group,

the Asian region's leading provider of integrated logistics solutions, we rely on innovative, yet resilient components." Tieman's equipment has met Toll's distinct requirements. "Good material needs to be simple to operate and reliable," says Kenton. "We are expecting a reasonable growth in the future, and we have the capacity to install more docks if needed; so I am sure we will place a new order soon." Tieman's National Sales Manager Materials Handling & Aftermarket, Tony Krlevski, is expecting a lasting cooperation, too. He already suggested a future upgrade of the Hazelmere facility. "The project has future provision for Tieman's Serco Pit Bull trailer restraint," Tony says. "The system has introduced a new level of safety and security to loading docks by integrating powerful and effective restraints with instantaneous, clear, non-verbal communications systems." Tieman also offer national mobile 24/7 service to all makes of dock equipment.



Contact

Tieman Industries Pty Ltd
40 Hume Hwy
Somerton Vic 3062
Ph: 03 9305 2255
Fax: 03 9305 1123
Web: www.tieman.com.au

New South Wales
Ph: 02 9732 7100

South Australia
Ph: 08 8347 0788

Queensland
Ph: 07 3868 3066

Western Australia
Ph: 08 9453 6522

Tasmania
Ph: 03 6334 5877

New Zealand
Ph: 09 836 1452