

Conplant Provides On-The-Ground Compaction Expertise for Two Major Civil Construction Projects



Leading Australian compaction specialist, **Conplant** was selected as preferred supplier for two major civil construction projects currently underway – a section of the 155-kilometre Pacific Highway upgrade from Woolgoolga to Ballina, NSW and the Gateway Upgrade North project between Nudgee and Deagon, Queensland.

Conplant client, **Georgiou Group**, was awarded the joint NSW and Federal Governments Roads and Maritime Services contract to complete the final stage of the Pimlico to Tevern section of the Pacific Highway upgrade. .

Work includes replacing two bridges over Duck and Emigrant Creeks and upgrading approximately 1.8 kilometres of road from 300 metres south of Pimlico Road to 700 metres south of the Teven interchange.

Soft soil work is being carried out to ensure the road surface won't sink and crack in the future and Pimlico Road will be moved slightly to the east to create a new permanent intersection with the Pacific Highway.

“Our strong relationship with **Georgiou Group** and successful performance on similar civil infrastructure projects saw us become the preferred supplier of compaction equipment in the final stage of this major works,” explains Guy Tome, Conplant QLD & NNSW Regional Manager.

“We were able to meet the stringent project requirements, including availability, reliability and specifically equipment selection, customer service and on-site support,” he adds.

Conplant has also been supplying compaction equipment and advice for another high-profile infrastructure project – the \$1.143 billion Gateway Upgrade North project, this time for long-term client, Lendlease.

Jointly funded by the Australian Government (\$914.18 million) and the Queensland Government (\$222.54 million) on an 80:20 split, the new six-lane motorway will provide a critical transport corridor servicing Brisbane Airport, Port of Brisbane and the Australia TradeCoast precinct.

The current transport corridor will be widened to create a safer, more efficient motorway network for more than 83,000 cars a day as South-East Queensland's population continues to increase.

Linking the region's key freight hubs, the addition of two extra lanes will also significantly increase productivity, saving freight operators time and money and improving freight competitiveness.

The Nudgee Road interchange will also be reconfigured to include a new overpass, while the Deagon Deviation between Depot Road and Bracken Ridge Road will include two lanes in each direction.

Extended on and off ramps at the Bicentennial Road interchange, a new off-road bicycle/pedestrian lane and Intelligent Transport Systems (variable speed limit and messaging signs, traffic monitoring and ramp metering) will also help relieve the clogged motorway.

“Lendlease chose **Conplant** over other compaction suppliers because we've successfully completed many projects with them over the years,” says Tome. “They knew they could rely on us to meet the stringent project requirements.”

Conplant also brought two unique patented systems it developed previously to meet the needs of the Lendlease project team.

“We used our patented ‘Roll Over Prevention’ system (ROPS2) on this project as well as the new ‘Remote and Manned’ technology we developed in collaboration with Lendlease on the Pacific Highway section – Nambucca Heads to Urunga,” he adds.

Both were designed to meet and set the industry standards for operator safety in high-risk applications.

Working with civil construction businesses and government organisations across the country, Conplant delivers award-winning service, support, safety and in-depth knowledge to its clients and partners.

For over 56 years, the family-owned business has focused solely on compaction equipment, building a robust reputation for responsive, specialist compaction services, sales and hire.

It's since become one of Australia's leading compaction technology suppliers, delivering plain-speaking, actionable and targeted advice that helps make compaction projects more efficient and successful.

**For More Information
Contact Conplant on
Ph: 1300 166 166 or
enquiries@conplant.com.au**