ALBERT STREET BRIDGE





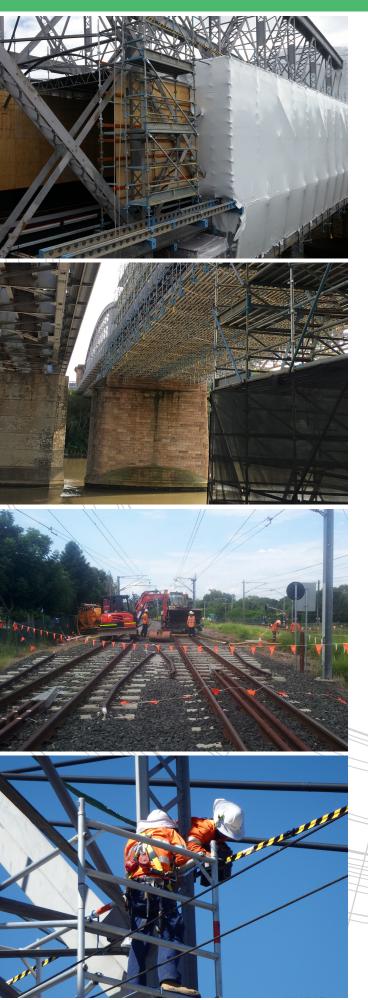
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| Client | Queensland Rail |
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| Location | Indooroopilly, Brisbane, Australia |
| Scope | Encapsulation of bridge areas for a seamless delivery Abrasive blasting and painting of steel structures Existing paint coating contained traces of lead |
| | Shutdowns and isolations were used to allow Eptec full access |
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Asset Preservation & Rehabilitation

when Risk Matters

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Project Details

Eptec was awarded the refurbishment of Queensland Rail's Albert Bridge, in Indooroopilly. The project ran from December 2015 until December 2016. As the prime contractor, Eptec ensured access and coating works ran smoothly. The bridge spans across the Brisbane River at Indooroopilly, 220 metres in 2 spans. The spans were totally encapsulated allowing Eptec to abrasive blast and paint the steel structure. The existing coating is lead based and required health and environmental controls to contain the hazardous waste.

Once Eptec commenced blasting of the steel, it was discovered to be in a worse condition than expected. In consultation with the Client, the scope was changed to manage the existing coating condition. The coating system was a three coat system plus stripe coating of the tens of thousands of rivets. There were a number of shutdowns and isolations required to allow Eptec access to the rail corridor, and the steel work above and below the rail line

The client was extremely happy with the quality product and safety performance of Eptec.