



Export Success Story: Smart State “icon” providing world class rail solutions in 25 countries

QR, Queensland’s government-owned operator is involved in 25 countries, and continues to build on its reputation as a provider of expert rail consulting services. QR has been designing solutions for its own network for a long time and is using this experience and expertise to help customers interstate and internationally with their rail operations. QR has a strong, established reputation in the Asia-Pacific region and elsewhere.

In **Hong Kong**, QR is a partner in the CHCQ joint venture which has won multiple contracts with rail operator Kowloon-Canton Railway Corporation (KCRC) for the construction of new rail links and spur lines, including floating slab track; was a sub Contractor to Leighton Contractors Asia for 750 volt DC overhead wiring and track design for KCRC Light Rail extensions. Rewriting of operational procedures for introduction of Centralised Train Control. In **New South Wales**, QR is in an alliance with the Thiess-Hochtief Joint Venture to lay 26 kilometres of track between Epping and Chatswood. In **Botswana**, with Union Switch & Signal providing QR’s direct track control system developed in Queensland for the new Safeworking Systems for train control, signaling and communications for Botswana’s 622 kilometre railway network. In **Malaysia** developed and delivered 25 training packages to Keretapi Tanah Melayu Berhad employees on site and project management of the Rawang to Ipoh track construction. In **India**, optical fibre design for the Metro Calcutta Railway and design of new coal port facilities and coal unloading terminal at Paradip for the Asian Development Bank. In **New Zealand**, sale of 25 diesel electric locomotives to Tranz Rail, driver simulator training for Tranz Rail, harmonic study into 25 kV AC traction power system and training of Alstom New Zealand staff in maintenance procedures on diesel electric locomotives. In **Vietnam**, sale and commissioning of 13 diesel hydraulic locomotives, and training of drivers, tradespeople and engineers in the operation and maintenance of locomotives.

