



PROJECT PROFILE



COFFS HARBOUR CITY COUNCIL

THE PROJECT

To reduce the capital and operating costs of pumping stations in the Coffs Harbour area, while at the same time increasing compliance and solving OH&S issues.

THE PROBLEM

Coffs Harbour City Council decided to design and build their own switchboards to control pumping stations. To do this they needed a custom design enclosure, built to tight tolerances and with a high level of repeatability. This would not only reduce capital cost, it would also mean that all switchboards looked the same, ensuring that operators would know exactly the equipment that was installed, and where it was positioned.

THE B&R SOLUTION

B&R designed and manufactured custom enclosures to Coffs Harbour City Council specifications. Prototypes were produced to ensure that all tolerances were met and that equipment could be installed as required. These custom designed units were then manufactured on our automated punching and bending machines to ensure that each one matched the prototype, with the tight tolerances required.

THE RESULT

Coffs Harbour City Council not only saw a capital cost reduction of over 50%, but also reduced operating costs dramatically. OH&S issues were also solved as every switchboard looked and behaved the same. This meant that operators needed less training, and times to repair were significantly shorter.