

# School and Education housing, Bamaga, QLD



The QLD DET Bamaga project was completed by Brendan O'Donnell Fencing in Queensland. Thirty-Two teacher accommodation and education residences were operational during this project. The installation improved the security for staff and assets.



*Bluedog Fences Australia products are manufactured here in Australia with the highest grade AS compliant steel from Orrcon*

The client required the Queensland Department of Education Emergency & School Security Specification for Security Fencing in State Schools (Version 4) to be used. The Tender called up the Code of Practice for the Queensland Building and Construction Industry 2000 (Code of Practice).

## Requirement

Being coastal and in the tropical north of Queensland, fencing needed a location-specific product to protect it from premature rusting and deterioration. It also needed to be transported in batches and installed over a staged plan.

## Approach

Bluedog Fences recommends the MetaPrep™ coating for projects within 10-15 kilometres of the coast to ensure the structural and aesthetic integrity of the fence stands the test of time. MetaPrep™ is an in-demand product for many projects, including schools and government facilities.

James O'Donnell from Brendan O'Donnell Fencing is a civil engineering draftsman by trade and enjoys working with Bluedog Fences on the technical and planning aspects of projects, choosing the perfect compliant products to stand the test of time.

## Results

A key objective for the Queensland Department of Education is to provide high quality security fencing to ensure

the safety of the school community, and general public. Requirements like gaps between vertical spears and product strength are designed to meet safety requirements set by the state. From schools, to commercial properties and prisons, there are different needs and Bluedog Fences works to deliver on or above specification.



*The harsh site conditions required a high-quality compliant product to ensure whole of life cost was minimised*

**Fabricator:** Bluedog Fences Australia  
**Builder:** Brendan O'Donnell Fencing  
**Photography:** Supplied by Bluedog Fences



*A section of the 3000m of Bluedog Fences Australia Queensland Education Department compliant SecuraTop security fencing was installed*

