



## BQT SOLUTIONS CASE STUDY - YG80

# SECURING NATURE'S GENTLE GIANTS



### Objectives

An Australian Zoo needed a lock to secure an elephant enclosure. A lock that needed to be strong, reliable, robust and offer complete monitoring of the entrance to ensure the safety of the animals, keepers, and visitors.



### Challenges

The chosen product needed to work in the heat of the Australian sun and withstand the dust of the enclosure. The design of the enclosure gates meant the lock also needed to offer flexibility in mounting while maintaining its high strength rating.



### Solutions

Made to provide a reliable locking solution in the most unpredictable environments, the BQT Orca lock was made for just such a challenge. Offering strength, reliability, and a robust design, the YG80 locks were chosen and successfully installed.

## PRODUCT BENEFITS

### Benefit One

Real strength, ideal for many situations and challenging jobs, we say around the office that the YG80 is ideal for *'securing any and all large openings'*.

### Benefit Two

The Orca lock is reliable inside and out, in the 40°C summer heat and the worst storms during winter. It holds an IP67 rating and is reliable in all situations.

### Benefit Three

Offering monitor feedback of the door position, bolt positions, and tamper, the Orca lock will connect to your access control system to provide lock status for complete security.

BQT Solutions is a specialist in the development, manufacture and supply of high quality, high security card and biometric readers, electromechanical locks and related electronic security products. Providing high security solutions to verticals including Airports, Healthcare, Corrections, Education, and Government for over 35 years.

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