

Harbour Master at the Helm at Exmouth Marina

TAMAR SECURITY

DOMESTIC AND COMMERCIAL FIRE AND SECURITY SOLUTIONS

The Client

Exmouth Marina is located close to Exeter in the beautiful county of Devon. It offers a range of marine services including berths, boat storage and engineering services. Facilities for birth holders include toilet and shower amenities and private car parking. Pedestrian gates prevent general public access to the walkways and boardwalk area.



The Challenge

The previous access control system was out-dated and wasn't particularly reliable or effective. Each gate was controlled by a standalone system making it difficult to manage and impossible to monitor usage. The marina needed a single, centrally managed system that would allow only authorised users access to pontoons, toilet/shower amenities and parking facilities, and enable the harbour master to monitor who is using each facility.

The Benefits

- ▶ Convenient means of controlling both long term and short term access rights
- ▶ Increased security through proximity readers and centrally managed PIN codes
- ▶ Centralised control of access rights for all restricted areas
- ▶ Monitored movement of users through control points can be used to identify how facilities are being utilised

The Solution

An integrated solution was developed to cover access control for both marina members and temporary visitors using Norpass3 networked access control. The system is maintained by Tamar Security Limited and uses eight CRC220 controllers managing a combination of proximity card readers and keypads. Marina members are issued with key fobs that provide access to their pontoons and the amenities. Temporary visitors are issued with a PIN code for access to the visitors' pontoons and the amenities. Birth holders that have been granted parking permission also use their key fobs to access the parking facilities. This prevents unauthorised parking, thereby maximising the availability of spaces for authorised users.

Staff can now centrally manage the access rights of key fob holders, change PIN codes and monitor the movement of users through all control points including the car park barriers.

Customer's Comment

The new access system has greatly improved the way we monitor and implement the security within the marina. Having the ability to control access to and from each gate means that we now know who is using the facility. Also, having all the controls run back to the main office makes administrating the system is easy.

Pete Woodham-Kay - Exmouth Harbour Master