

MARINA TRACKING

Real-Time Asset and
Logistics Monitoring

From **BOOMERANG TRACKER**





THE CHALLENGE

Managing a complex and multi-faceted business of any kind requires real-time location and movement data. Marinas and Yacht Clubs are typical of businesses where the constant movement of craft, vehicles, plant and machinery, and staff, provide scope for pilferage, major theft, human resource time losses, and an accumulating wastage of chargeable resource. Such wastage is chronic, and although an acknowledged problem, it has hitherto been difficult to eliminate.

THE SOLUTION

The Boomerang Network provides real-time security audit and multi-parameter monitoring of all protected assets, eliminating many losses and protecting profits.



THE METHOD

Carefully placed Gateways accept information from RFID/GPS tags to provide real-time information.



Each asset is tagged with a physically small, purpose-made tag with a long life battery. Boomerang GPS tags can be locked to the device or attached covertly if preferred. Tags relay key data every two minutes to a locally installed Boomerang gateway. These gateways in turn send key data back to the security centre offering 24 hour environment monitoring and product protection.

When in motion, Boomerang tags automatically increase their report rate from every 2 minutes to 30 seconds and enable the GPS module giving pinpoint accuracy anywhere within the Boomerang security safe zone. If the tagged asset travels outside of Boomerang coverage

THE BENEFITS

- Monitor your marinas assets in real-time whilst protecting assets & staff.
- Real time docking and visitor mooring solutions.
- Analyse site usage for increased site productivity.
- Track & recover stolen boats, engines, sails and other such assets.
- Increase access visibility from sea & land.
- Remotely monitor bilge pumps & gas failures on behalf of your members.
- Monitor access /unauthorized movement on individual boats, yachts and tenders.
- Add value to your members, Increase overall sense of security.
- Reduce Marine insurance premiums
- Offer additional value to marina members.
- Easily scalable and can be linked to other marina's.
- Harbour master has 24 \7 complete asset viability & notifications.
- Global asset recovery.