

Grenada Police Force

Grenada

Case Study



THE CUSTOMER

The Police in the Eastern Caribbean country of Grenada were left without communication after a natural disaster in 2004.

SITUATION

When Hurricane Ivan brought 220kmh winds to the island in September 2004, two-thirds of Grenada residents were left homeless. Police mobile communication was urgently required to coordinate emergency relief and enforce a dusk-to-dawn curfew to prevent looting.

Virtually all power lines were down and all communication links destroyed. Mobile & Marine (M&M) Systems, the Tait dealer in neighboring Barbados, was called on to provide temporary Police communications.

RESPONSE

Within 24 hours M&M had programmed radios, flown a staff member to Grenada who liaised with the Police, and had a temporary system in place.

A 25W Tait portable repeater was installed at the Police headquarters on a hill above the capital city. A Tait mobile was installed as a base radio at the main Grenada airport, and Police were issued with Tait portables.

“In emergency situations the Tait portable base station/repeater is a logical choice.

The base station is light, robust and water resistant, and the internal batteries make it a self-contained unit.

The Tait terminals also stood up well to use in a very demanding environment, and the power save function in the Tait portables maximized shift life for the batteries.”

William Burton - M&M

OUTCOME

Placing the portable repeater on a high site proved effective in quickly establishing communications following the emergency.

The portable repeater operated on its built-in battery for more than 24 hours until a generator was found. Until power was restored the portable radio chargers were connected to 12V car batteries salvaged from vehicles destroyed by the hurricane.

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MORE INFORMATION

For news, product specifications, comprehensive technical information and contact details of your nearest Tait service facility, please visit www.taitradio.com

CUSTOMER PROFILE

Police force needing temporary mobile communications after a natural disaster.

APPLICATIONS

- ▶ Tait portable base stations/repeater for conventional system
- ▶ Tait mobile and portable terminals

BUSINESS BENEFITS

- ▶ Quickly and easily established communications system
- ▶ Portable repeater has built-in batteries for initial operation
- ▶ Flexible longer-term power options
- ▶ Rugged terminals for dependable communications in disaster environments

PRODUCTS USED

- ▶ Tait portable base stations/repeaters
- ▶ Tait portable radios
- ▶ Tait mobile radios

Tait is a global leader in designing, delivering and managing innovative communication solutions that help utilities and public safety organizations to keep the lights on and communities safe.

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