

BBC Panorama Select Mtrack to track E-Waste



Mtrack was hidden inside broken TV sets for Panorama to investigate the illegal market in electronic waste.

The programme identified how broken TV sets taken to council waste sites in London can end up over 3,000 miles away on a toxic dump in West Africa, where children scavenge for metal waste in a cocktail of poisonous fumes.



Exported Recycled Electrical Goods must be in good Working Order

Automatics management worked closely with Panorama to conquer some of the most demanding tracking requirements with our Thatcham CAT 7 Mtrack PRO, battery powered tracking units.

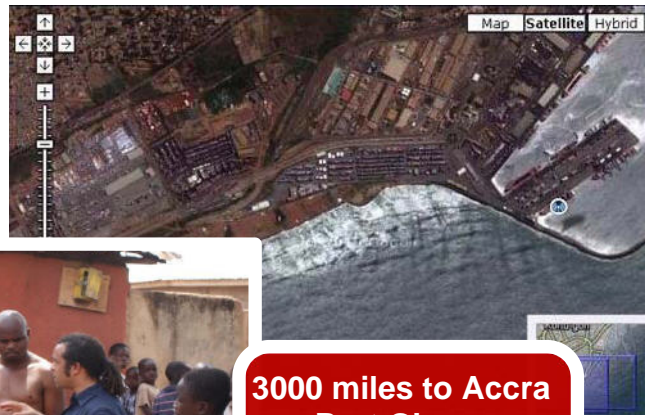
Tracking needs included reporting positions at waste sites and sorting centres. This involved tracking inside trucks and shipping containers via road and rail networks. Some TV's were then intercepted by the Environment Agency at Felixstowe, whilst others were left to determine final onward destinations abroad.

TV's are Tracked from Waste Sites to Sorting Houses, to Felixstowe then on to West Africa



Mtrack gives a convincing International track and recovery performance, alarming on arrival at Accra Port Ghana, and tracking the TV's transportation onwards to Tamale.

A second recovery in Nigeria required the Mtrack radio signal activation to emit a searchable signal for Panorama to trace and recover a JVC that was stored literally among thousands of similar TV's inside Lagos busiest TV market area.



GSM, GPS and Radio Frequency Tracking in Tamale



3000 miles to Accra Port Ghana



* Thatcham Accreditation is the certification mark of Thatcham MIRRC & Complies with The British Insurance Quality Accreditation Process Industry. Model MtrackPro Active TQA115