



Asset Tracking (GammaSpoor) Industry and Regulatory needs.

User

- 1. Monitoring and control of their Devices.
- 2. Tracking of shipments.
- 3. Reporting for audit purposes.
- 4. A method for locating lost or stolen Devices.
- 5. Tracking of the radioactive source.

Regulator

- 1. Tracking of the radioactive source.
- 2. A view of D(U) movement in and out the country.
- 3. A view of Device movement in and out the country.
- 4. Search and Recovery.





Challenges:

Size - Compact enough to fit a wide variety of shapes.

Cost – How to provide a cost-effective tracking solution for small operators with one or two Devices and those with many Devices.

GPS/GSM Technology - The tracker is not always "visible" due to storage conditions or lack of coverage.

Battery - Battery life and keeping the battery charged.





Challenges:

Lost/Stolen container – Ensuring the container can be found before the battery dies.

Roaming - Ensuring the tracker can be tracked worldwide.

Tampering - Getting users to respect the tracker and its purpose.

Transit – Feedback from carriers / freight forwarders not always fast and reliable.





































Consignors

Shipping sources in unlicensed containers.

Shipping sources under UN2908.







Other Features:

Military spec components

Live tracking via secure website

Remote configuring and "wake-up" (User defined)

Geofence setup (User defined) / Anchor Alert

Impact alert (User defined)

Multiple notifications via e-mail / text (User defined)

Full movement / History reporting

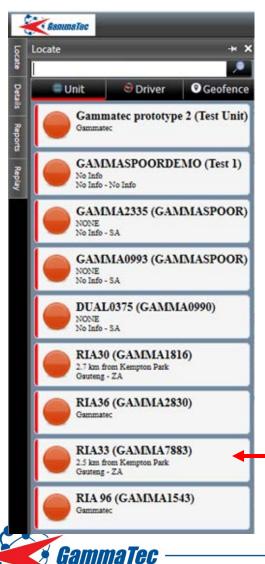
Request battery level / low battery alert

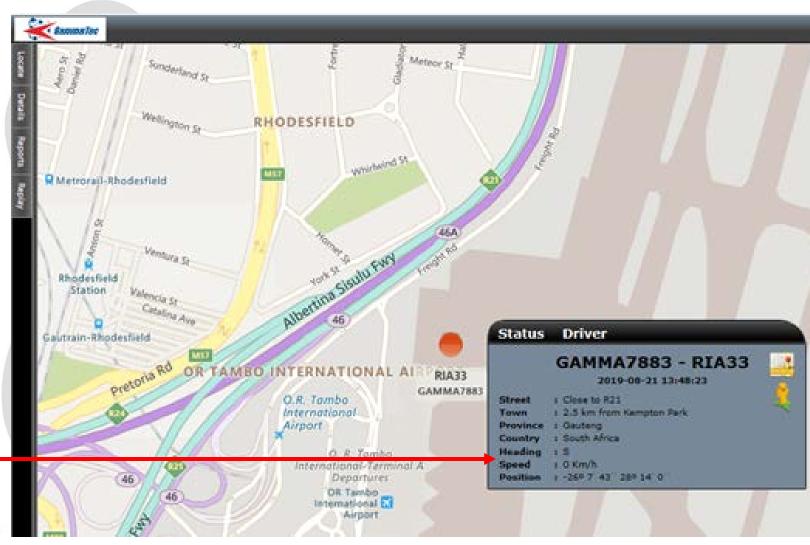
Re-chargeable long-life battery – IATA Approved

Meets the prescribed IATA in-flight conditions for Tracking Devices



GAMMA SPOOR Asset Tracking (GammaSpoor)







Any Questions?

