

FIRST OF ITS KIND GROUND-BREAKING TECHNOLOGY



Liquip invites you to be involved in the application of this ground-breaking technology.

Contact Liquip to customise a solution for you now!

Distributed By:

Diptronic GPS tells you where your product is and how much of it you have in Real Time.

300,000 litres of fuel goes missing from one of SE Asia's main terminals every day!

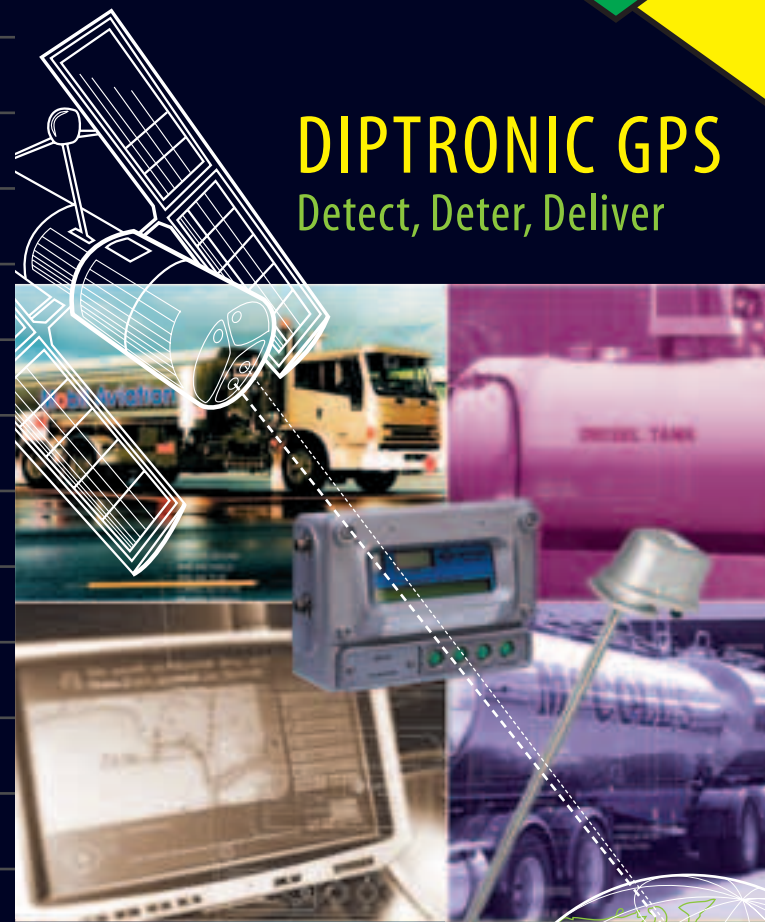
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DIPTRONIC GPS

Detect, Deter, Deliver



Diptronic GPS protects the product from theft, increases the transport safety of hazardous products from terrorist threats and increases the efficiency, effectiveness and accuracy of product hand-over from supplier to customer.

Diptronic GPS is a customisable solution. Whether you have 1 truck or a large fleet, whether you transport around New York City or into the Arctic Circle, Diptronic GPS can watch and safeguard your cargo.

FEATURES

Mapping Feature: The route can be geo-fenced with approved locations for loading and unloading.

Alarm Feature: Of your choice to be raised when the volume of your product changes in places where it shouldn't.

Lock Feature: Allow for the ability to lock product channels such as manholes, foot valves, API valves and guard bars.

Control Feature: Allow the fleet manager to control the engine management system.

GPS Feature: Liquip, working with our GPS business partners, allow for much more to be achieved from your unit including vehicle management statistics, trip reporting, driver fatigue and other useful information to improve your operational efficiency.

BENEFITS

Increased Visibility: Diptronic GPS tells you where your product is and how much of it you have in each compartment at any time.

Reduction of Theft/Terrorist Threat: The ability to identify the location and time of a theft allows you to pinpoint theft and reduce the likelihood of repeat activity.

Increased Load Security: The locked outlets will secure all the conventional channels.

Sealed Parcel: Diptronic GPS is an advanced sealed parcel system. Once the product is loaded the GPS records the time and volume and locks down the outlets. It will verify the delivery point, open the locks and ensure that the exact amount of product loaded was dropped.

Fleet Efficiency: With knowledge of vehicle location and the volume of product carried, efficient route planning is possible.

Paperless System: As the volume of fluid dropped is recorded and sent to a specified location, the need for sign off to prove delivery is minimal. Diptronic GPS shows the ordered amount was delivered to the correct customer.

Time Saving: As the truck and driver are verified by GPS the driver may fill his truck at the gantry and leave immediately, removing the need to visit the terminal building.

Inventory Management: In the case of storage tanks, especially in an unmanned depot, the level of product could be monitored and transmitted to an operations centre. When the product reached a level where it needed to be refilled it would be recorded and actioned.

Diptronic GPS overcomes the problem of trucks not carrying their legal requirement due to insufficient product.

APPLICATIONS

Petro Chemical: Reduce the risk of theft and terrorism.

Milk Tankers: Proof of delivery and efficient scheduling of pick up from farms.

Fire Trucks: Self protection and efficient deploying of resources.

Storage Tanks: Remote signalling for re-filling or collection of product.

Marine Vessels: For monitoring of fuel tanks.

Waste: Disposal verification of location and quantity.

