

Intertank improves client satisfaction through improvement in fleet sizing and enhanced business intelligence with Geoforce

After a rapid consolidation of services and growth in their domestic business, Intertank began fabricating intermediate bulk containers (IBC's) and other portable tanks.

The company is dedicated to creating new products and offering new services to attend to the ever evolving needs of their large and diverse client base. Currently, they operate one factory and three service centers that are strategically located near the main centers of chemical product consumption in Brazil.

Challenge

As Brazil's market leader in tank rentals, Intertank was faced with an increasing need to track the location of their tanks to improve operational efficiency, asset utilization, strategic planning and, ultimately, client satisfaction. Initially, Intertank tried RFID, GSM and other similar device technologies that were not truly practical in the highly dangerousZone 0 Oil & Gas environments where the overwhelming majority of their clients operated. The explosive environment required a safer, more ruggedized satellite asset tracker.

Demands from clients also became a factor. In order to adhere to stringent safety requirement specified in a mandate from Brazil's largest petroleum operator, Petrobras, an IECEx/ATEX Zone 0 certified tracking device was an absolute must. With thousands of assets dispersed all over the field, Intertank needed to have a reliable tracking solution to meet Petrobras' requirements and improve their complex operations.



Intertank began operations in 1981 by renting ISO tank containers to international commerce businesses in Brazil, with a focus in chemical products.

HOW GEOFORCE HELPS

- Greater than 10% reduction in client fleet requirements
- Improved recovery of rental costs

Geoforce enables
customers to manage
critical equipment and
realize bottom-line
savings not attainable
without our technology.



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We trust the data supplied by Geoforce and have seen 98% accuracy for our entire fleet."

- Paulo Bueno

Operations Manager

About Geoforce

Geoforce was founded in 2007 with the simple belief that the chaos and pain of field operations could be alleviated with technology. Since then, our mission has been to provide our customers and partners with cutting-edge traceability solutions and insights.





Solution

To meet the needs outlined above, Intertank chose Geoforce's GT1 Global Asset Tracker. Coupled with Geoforce's Track and Trace software application, this solution provided them with everything they were searching for and more. By equipping their valuable tanks with the world's most rugged IECEx/ATEX Zone 0 certified satellite tracking device, they met and even exceeded the needs of Petrobras and many other clients.

With Geoforce's Track and Trace software, Intertank was able to leverage many operational and oil & gas focused tools in a user-friendly web-based application. Among many things, the software provided them asset location technology used to improve productivity for clients while also providing enhanced inventory control. This has given Intertank an even greater competitive advantage in their market.

Results

The successful implementation of the Geoforce solution to manage over 2,000 tanks has further positioned Intertank as a technology and safety leader and one of the best in their industry. In the first year since implementation, they are experiencing over \$25,000 in savings from theft and loss prevention in their most popular tank models.



Products Used: GT1

Global satellite equipment location and utilization monitoring with Geoforce's versatile connected software platform.