



PETRO Hire, a division of National Tank Hire, supplies Self Bunded and Containerised Diesel Fuel Tanks, with or without pumping systems, for short and long-term hire across Australia.

PETRO Hire Improves Operational Efficiency and Reduces Administrative Costs with Asset Tracking

PETRO Hire tanks are used in many settings including in support of generators, pumping systems or for onsite refueling. They are deployed across a variety of industries including Mining, Construction, Power Generation & Distribution, Emergency Services, Transport, Defense, Oil and Gas, Government, Agriculture, Events and Festivals.

The company offers a large range of rental tanks ranging in size from self-bunded cubes that can be used for safely storing or transporting fuel to the containerized Liquitainer tanks that can be linked together for fuel farm applications. The company also offers a range of Low Profile Bunded Fuel Trailers that are mine spec and able to be towed by most commercial utilities.

Challenge

A significant proportion of PETRO Hire's rental fleet is held on consignment, in more than 20 locations across Australia. The tanks are deployed across the full geography of the country, which is essentially the same size as continental Europe or the US. The administrative burden of manually maintaining full visibility to its fleet of diesel tanks and trailers was significant, on both Petro Hire and its customers. Accuracy of fleet availability is key to quickly responding to hire opportunities, particularly in response to emergency services.



HOW GEOFORCE HELPS

- Improved customer service levels
- Increased accuracy of tank rental data

Geoforce enables customers to manage critical equipment, avoid manage fleet availability, and, in general, operate more efficiently.



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We have achieved a step change in customer service levels through the improved accuracy of tank rental data, including on and off hire dates & fleet availability.

- **Steven Widdop**
General 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.



www.geoforce.com
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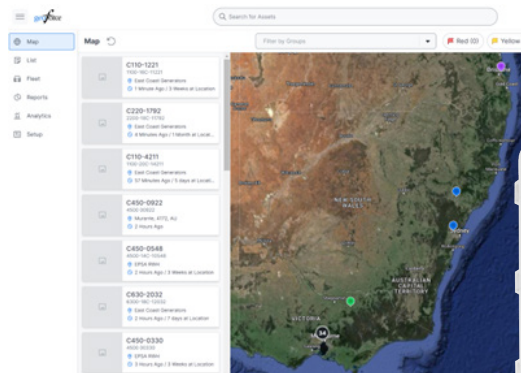
Solution

PETRO Hire selected Geoforce's GT2c trackers to provide advanced monitoring of fuel tank and trailer location, movement and utilization. These tracking devices provide critical data on tank rental status, enabling PETRO Hire to monitor and maximize days on rent and fleet utilization.

Given the combination of long-term hires across such a broad geography, long battery life was critical, as the cost and effort associated with changing out units is significant. The solution also needed to be intrinsically safe to operate safely in explosive environments. Finally, it needed to act as a deterrent against theft.

Results

Deploying advanced tracking technology has allowed PETRO Hire to significantly reduce administration for itself and its key customers. The solution has also improved reactivity to hire inquiries and reduced administrative burden for Petro Hire and both customers and partners.



Products Used: GT2c

Tank and trailer location monitoring with Geoforce's advanced solar cellular tracker and connected software platform.