# Why GVR?

### **Unique solutions:**

- Vibration-resistant equipment
- Designed for ease of use and serviceability
- Built for electronic and physical security

### Worry-free:

Flexible Warranty terms

### Quality service:

Additional years of service packages available, which include all necessary spare parts (excluding hanging hardware)

### Long-term trusted partner:

- After-sales Service handled directly by GVR technicians
- Collaboration and customer obsession make our products world-class

### **Tanker Truck Solution Overview**



# Contact us on how to automate all your fuelling equipment.

GVR's powerful connected software solutions, powered by Orpak, include the following capabilities:

- MDU or Flow meter
- ATG integration
- nNR (nano nozzle reader with PESO Approved RFID tags) control side refuelling, ensuring it's done in fuel tank only & is a tamperproof Solution
- GPS device integration & all fuelling locations validation before authorizing DU/ flow meter
- Hand Held Reader with sticker type tags (Type of RFID solution & less expensive as compared to nNR based VIS)
- Xtra Power server (IOCL's loyalty server) integration
- Pre-fetch authorization from XP server (Part of IOCL loyalty server integration)
- EDC to process payment

# Mobile Fuelling Solutions



### **Mobile Dispenser Unit**

- Globally proven meter
- Secured electronics with 256bit encryption
- Printer options available
- Automation Compatible
- Hand Held Device to cut off fuelling (20m + range)
- W&M & PESO Approved
- Dimension Dimension: H 950mm x W 450mm x D 385mm

# **Bowser Loading Fueling Gantry**

- A top loading fuel gantry is an on-site system where a separate/dedicated underground tank is used to fuel directly into the top of a mobile bowser.
- This method of fuelling is much faster and safer than the alternate of standing on top of a mobile bowser and fuelling with a normal nozzle from one of the diesel dispensers for up to an hour.
- This also does not block one of the customer lanes, which impedes flow at the site and looks strange. (Loading arm/ flexible hose option available)



## **Automated Tank Gauges**

- Continuous monitoring of product
- Plug and play installation, No recalibration
- Low maintenance cost
- interface measurement
- Suitable for multiple liquids (fuel, LPG, DEF, options available)
- ATG Options are available for UG/AG/Mobile Tank
- Integrated temperature sensors option available
- Possible to mount the probe in 1" opening
- Available with RS-485 communication interface or 4 to 20 mA / HART
- ATEX/IECEx approved
- Detection on removal ie. theft or customer delivery
- Density options available





# **Electronic Meter Register (EMR-4) + Flow Meter**

- Class -1 Division -1 Explosion-Proof Safety
- Dual Display Head Capability
- Enhanced Memory
- Globally proven meter
- Secured Electronics with Temp. Compensation
- Anti-Fog Backlit Display
- Wireless Data Capture with Datalink
- Printer options available
- Higher flow rate certified
- Automation compatable
- Programmable Pulse Output
- W&M & PESO Approved
- Built to withstand MIL-SPEC shock & vibration test
- Software upgrades FREE on veeder.com

- Vibration resistant

- High accuracy, 0.5 mm
- Possible to mount 2 floats for product and

