

### FUEL MANAGEMENT TECHNOLOGIES LTD.

## VR Refiner A better investment decision

June 2013



### Introduction:

## Improving the environment and putting the profit back in your business.



The VR Refiner is an advanced system that processes displaced petrol vapours at the Fuelling station during product transfer and converts it to re-saleable fuel.



## FUEL MANAGEMENT TECHNOLOGIES LTD.

Fuel Management Technologies Ltd is a UK based company that manufacture the VR Refiner system.

The management team using their knowledge and experience have completed the design after extensive testing and research.

The company is located in the United Kingdom for Sales, Marketing, administration and manufacturing.

The design and manufacturing facility is based at Halesowen, UK and is ISO9001 accredited.

A new Sales & Marketing office has now been established in Barcelona, Spain.



The VR Refiner has established a proven benefit & performance in the Retail Petroleum Industry.

This technology, patent pending, was identified by the investors as having the potential to offer some key benefits to the downstream petroleum Industry.

A quality manufacturing process, with a considerable working life 20 years, and reliability in operation.

A pricing level that makes serious business sense to Petroleum Retailers from a financial not just an environmental viewpoint.







# Increase your profit by providing 4.4 M litres/year of extra petrol across your network.

•Figure based on a network of 1,000 stations averaging fuel sales of 11,000 litres/day.

- The VR Refiner is an advanced system that uses low temperature condensation technology to process Volatile Organic Compounds (VOC's) at the Service Station during fuel transfer.
- The Gasoline vapours that are normally lost at site or returned to the Tanker during delivery are recovered and converted back to Fuel for immediate resale by the station owner.
- The VR Refiner benefits open vented, stage one and stage 2 operational sites.
- When the integral collection tank has reached a certain level the fuel is then returned into the UST.



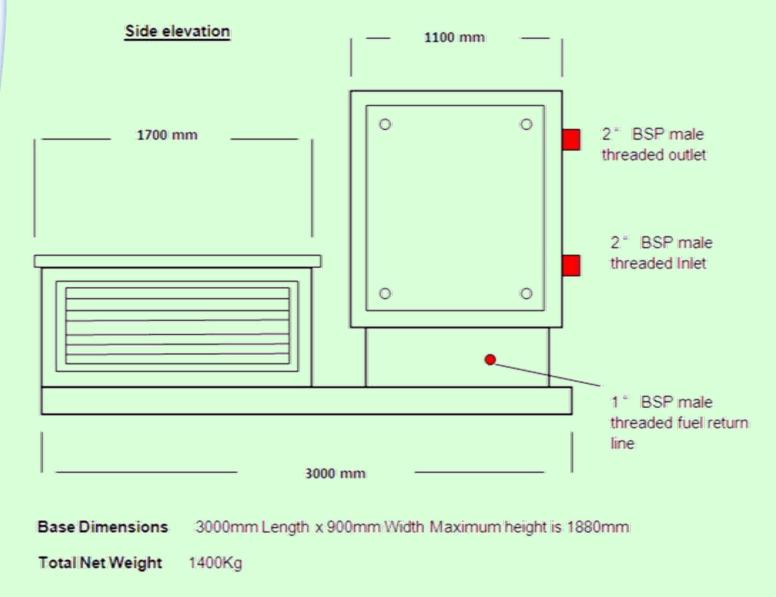
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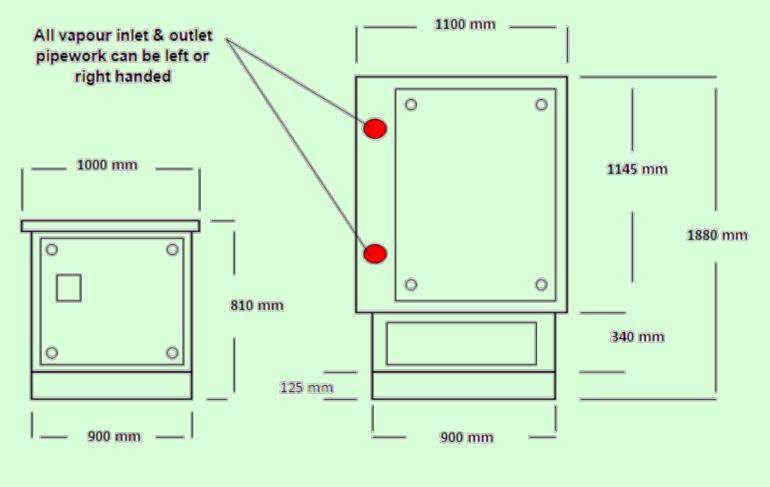
The VR Refiner has a built in monitoring system which confirms the quantity of processed fuel in litres being returned to storage ready for immediate resale.

- On site evaluations have confirmed an overall improvement to wet stock losses from 0.11% up to 0.20%. The results depend on sites location and dynamics.
- Key benefits Fast measurable return on investment, low cost installation, Skid mounted pre commissioned, processes tanker vapor flows, energy efficient power consumption, low maintenance with no site disruption and importantly does not interfere with existing site VR system or tanker deliveries.









**Rear Elevation** 

Front Elevation

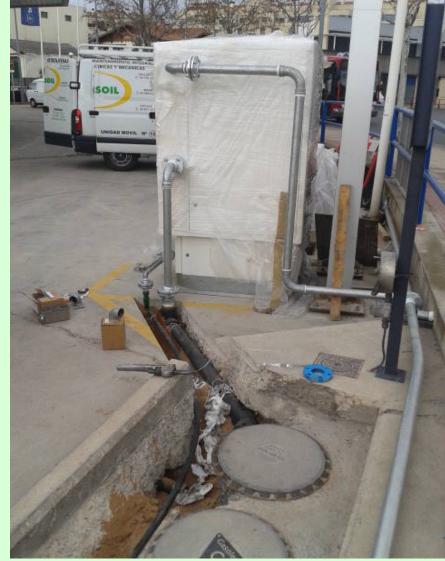
























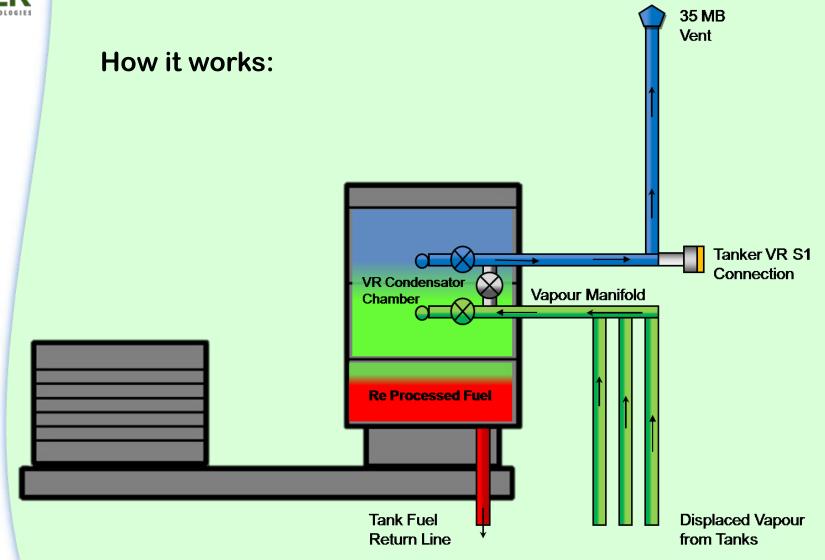


#### How it works:















#### The benefits and business case

- **Eliminates harmful gasoline vapors emissions.**
- □ Improving the environment and security.
- □ Works with open vented, stage 1 and stage 2 sites.
- ❑ Wet stock gains from 0.11% up to 0.20%. The results depend on sites location and dynamics.
- Low installation and maintenance cost with proven faster return on investment.

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