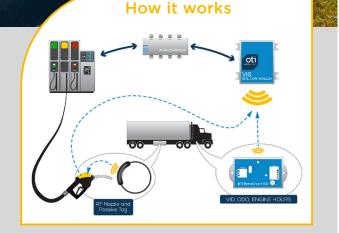
# Your guide to **FuelMaster***Plus*

- FuelMaster is a scalable, automated fuel management and payment solution that ensures that the right fuel and the right amount is dispensed into the right vehicle.
- Automatic Vehicle Identification (AVI) provides many benefits compared to traditional card systems.



FUELMASTER

#### Passive Tag



- **Provides nozzle in tank security:** ensures the right amount of the right type of fuel in the right tank
- Prevents unauthorised refuelling: tags cannot be passed to other vehicles/drivers
- Prevents misfuelling: incorrect fuel grade cannot be dispensed into the tank
  Secures against theft: tags self-destruct if forcibly removed from vehicles



• Enables fuel consumption management: automated and accurate odometer & engine hour capture enables fuel consumption monitoring

#### ENHANCED MANAGEMENT CONTROLS



- Automated payment process means no pre-authorisation of cards, no PIN requirements, no human intervention and no room for error
- Facilitates automated data collection and reporting for effective management of fuel consumption across the fleet
- Quality data facilitates a better understanding of driver and vehicle performance

#### **REFUELLING OPTIONS**



- South African bp Retail network
- Botswana and Namibia via Puma Energy network
- Automation of in-house pumps



## FuelMasterPlus FEATURES



	FEATURE	FUNCTION	EFFECT
	Wireless Radio Frequency Nozzle (RFN)	Facilitates fast implementation	Low maintenance costs – minimise downtime
	Passive Vehicle Installation: No Odometer, possible without VID	Enables Automated Vehicle Identification and Nozzle in Tank Security	Low-Cost equipment with simple and fast installation
(7)	Odometer and hour meter monitor simultaneously	Stores odometer and hour meter values in VID	Automatic upload of odometer and engine hour information at refuel
	Enhanced VID supports 1 Odometer, 3 Engine Hour inputs and Direct Interface to Canbus (OBD2 protocol support)	Besides supporting multi- parameter recording capabilities simultaneously, a direct interface with the Canbus is possible. Vehicle generated odometer and hour meter readings can be recorded exactly as displayed on vehicles instruments	Permits comprehensive recording of the parameters required for accurate fuel management reports - irrespective of vehicle system complexity

### FuelMaster Plus SCALABILITY OFFERS

FuelMaster Plus	REPORTS	
<ol> <li>PASSIVE TAG ONLY</li> <li>Automated Vehicle Identification</li> <li>Nozzle in Tank Security</li> <li>Reduced Fuel/Admin Cost</li> <li>Automated Bureau Reporting</li> </ol>	<ol> <li>BUREAU SERVICE</li> <li>Limited Vehicle Tag Analysis (TABS Report)</li> <li>Selected Automated Exception Reporting</li> <li>Bank Card/3rd Party Transaction Import</li> <li>ERP Compatibility</li> </ol>	
<ul> <li><b>2. PASSIVE TAG WITH VID/GOS</b></li> <li>ODO Readings with Distance Travelled</li> <li>Hour Meter recording in Addition to Distance Travelled</li> <li>Automated Monthly Consumption Report</li> <li>Full Bureau Reporting</li> </ul>	<ul> <li>2. BUREAU SERVICE</li> <li>Full Vehicle Tag Analysis (TABS Report)</li> <li>Full Automated Exception Reporting</li> <li>Bank Card/3rd Party Transaction Import</li> <li>ERP Compatibility</li> </ul>	
<ul> <li><b>3. PASSIVE TAG REFUELLING AND</b> TRACKING INTEGRATION</li> <li>Tracking Provider ODO Integration</li> <li>Full Bureau Reporting</li> </ul>	<ul> <li><b>3. BUREAU SERVICE</b></li> <li>Full Vehicle Tag Analysis (TABS Report)</li> <li>Full Automated Exception Reporting</li> <li>Bank Card/3rd Party Transaction Import</li> <li>ERP Compatibility</li> </ul>	





Automated reports with interval and recipient customisation for each scalability offer.

BUREAU REPORTS						
EXCEPTION REPORTING (DAILY, WEEKLY, MONTHLY)	PASSIVE	GOS	TRACKING			
Automated Consumption Reporting	-	Х	×			
Vehicles Refuelling Multiple Times a Day	Х	Х	×			
Vehicles Refuelling with Incorrect Fuel Grade	Х	Х	×			
Vehicles Refuelling Outside Set Boundaries	Х	Х	×			
Vehicles Refuelling Outside Set Working Hours	Х	Х	×			
Vehicles Exceeding Set Litres within Period	Х	Х	×			
Vehicles Exceeding Set Span within Period	-	Х	×			
Vehicles Refuelling Manually	Х	Х	×			
Stop/Start Overall Report	Х	Х	×			
Vehicle Utilisation Report	Х	Х	Х			

