

Remote Hour Meter

Automated Vehicle Hour Meter Readings

Time consuming and costly manual readings no longer need to be taken

- Allows you to bill more regularly and more accurately
- Informs customers of fleet rotation to avoid over use of some vehicles and under use of others
- Provides the flexibility to monitor trends and review lease agreements – allowing you to reduce contract terms where hours are unused or increase contractual hours to prevent customers paying penalties - thereby adding value to your service package

'Effortless billing couldn't be much easier – saving service providers time and money'



Automated Service Due Hours

- Replaces calendar-based service scheduling with actual hour-based scheduling to suit your customers vehicle usage
- On time servicing increases reliability and extends vehicle life
- Identifies low and high periods of activity, enabling service engineers to be deployed during the low periods to prevent unnecessary downtime during customers busier periods

'Over & under servicing costs are now a thing of the past'

Email Message Alerts

- Allows you to keep customers informed as to when contract hours have been almost used up or already exceeded
- Know when your vehicle has been in a collision, allowing appropriate safety survey of vehicle and premises to reinstate safe working conditions*
- Highlights vehicles due for service
- Improve service planning for maximum efficiency

'Know now- not when its too late'

Remote Immobilisation

- Protect your asset and stop unauthorised usage
- Shut down for vehicle maintenance allowing essential repair work to be safely carried out

'Track and locate your assets'

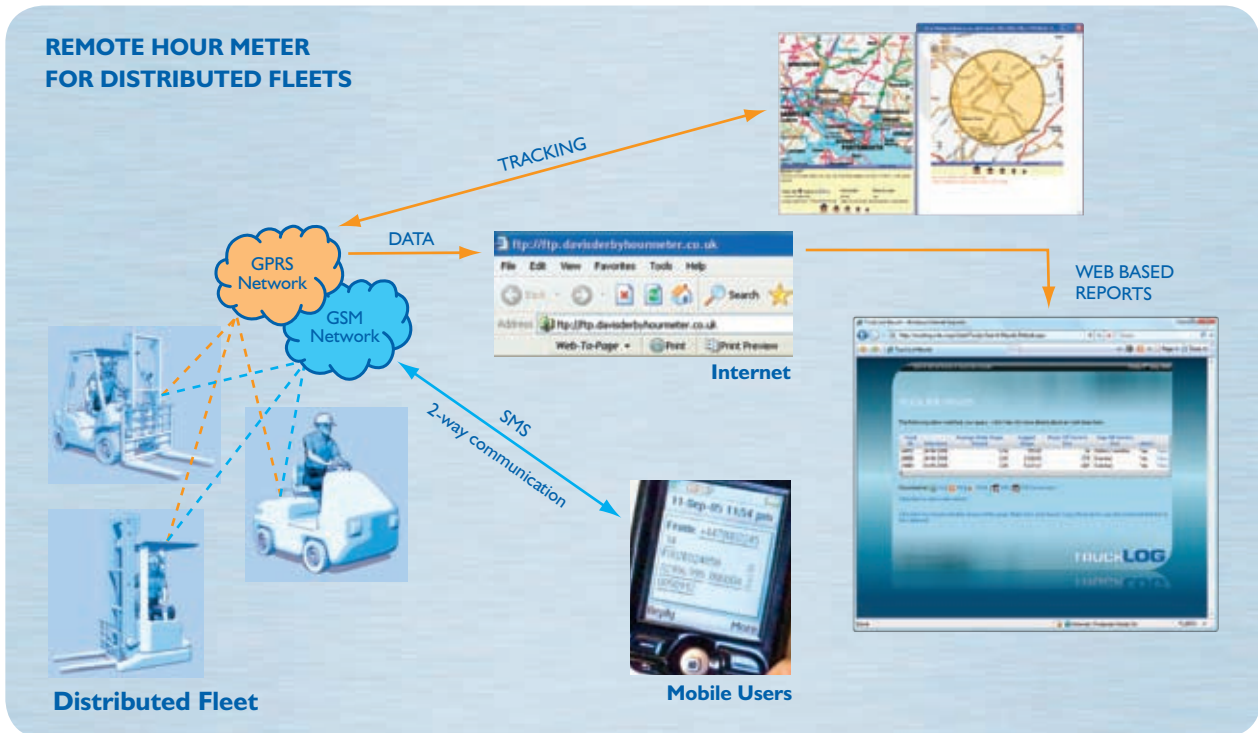
The Remote Hour Meter data can be managed online with the Trucklog Web based software. Customers can manage their servicing requirements and contracted usage hours easily and efficiently enabling more accurate customer billing and management of engineering site visits.



The **TruckLOG® Remote Hour Meter** automatically transfers the Data which includes hours incremented, hours to next service and alarm inputs directly to any FTP server on the internet and/or a mobile by SMS (short messaging services) on a scheduled basis - e.g. daily, weekly or monthly - or alternatively, upon demand.

The remote hour meter mirrors the vehicles factory-fit hour meter, so if the integral hour meter is programmed to increment hour readings from 'ignition on', the TruckLOG® remote hour meter will increment this same way. Alternatively, if the vehicle is configured to increment hours from 'ignition on with traction', the remote hour meter will do the same.

- Worldwide GPRS/GSM coverage where networks exist
- Configurable data transfer scheduling



***OPTIONAL EXTRAS**

1. The Remote Hour Meter has been designed with the flexibility to allow us to deliver bespoke versions to suit specific vehicle interface requirements, e.g. CANbus J1939, CANopen, etc. For instance, where the Remote Hour Meter is integrated on to a manufacturers vehicle CANbus, the meter could provide service diagnostic information.

In turn, this information would:

- Allow you to deploy the most appropriately qualified engineer(s) to every visit and fulfil each service more satisfactorily because you have been informed as to any specific faults in advance
 - Equips engineers with the information they need to prepare for visits, e.g. what possible parts may be needed to correct reported faults and carry out preventative maintenance
2. Vehicle location information can also be collected and transferred via an optional GPS plug-in module for outdoor fleet use only
 3. Davis Derby is also able to work in cooperation with customers to design and develop bespoke asset control and maintenance scheduling systems if they do not have a complete fleet management system of their own, or if they do not currently operate any kind of servicing software, but need to invest more widely in overall service management.
 4. Modular design that can interface with the Trucklog SD range of Access Control and Fleet Management products

To find out more about TruckLOG® Systems, call Customer Services on +44 (0)1332 227517



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Davis Derby is a world leader in the design, manufacture and installation of fork lift truck access control and fleet management systems