CALTEX
FUEL MANAGEMENT SYSTEM

CALTEX

ENJOY THE JOURNEY

BUSINESS SOLUTIONS

CALTEX

Smoother
Performance You Want
- High quality fuels

Better
Reliability You Need
- Strong supply chain
- On-spec products, on time

Together
Partnership You Value
- Committed to supporting your business needs

GET THE MOST OUT OF YOUR FUEL

Caltex Fuel Management System is an integrated system that gives you more control over your fuel consumption. Utilizing the latest technology, you can optimize your fuel consumption while receiving timely updates and operational reports on your machines.

S-T-A-R PERFORMANCE

Secure
- All data and records are stored in a highly-secured cloud database, which is only accessible to users with proper authorization
- Each machine is labelled with a unique ID tag and QR code attached with tamper-evident seal to prevent unauthorized copying or relocation

Trackable and Traceable
All data is recorded accurately with details including refueling volume, time, location, machine type etc.

Accessible Anytime
Access data and generate necessary reports anytime through user-friendly interface of the online platform

Real-Time Updates
Refueling transactions and motion data are collected through a cellular network on site, which allows records to be updated in real-time
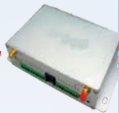
HOW DOES IT **WORK**?

Unique ID Hard Tag and QR Code Label

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- Machine can be identified once the RFID signal and QR code are recognized by the Mobile Handheld Reader before refueling
- Highly durable, secure, sensitive and readable
- Shockproof, dirtproof, waterproof, and temperature-resistant

Machine Performance Tracker (Mobile IoT Device)

- Equipped with temperature and vibration sensors to track the operation status of the machine
- Transmits motion data to the cloud server through cellular network in real-time
- Powered by the machine's battery with easy self-installation

Internet Connection

Service Cloud

Cloud-to-Online & Mobile Platforms

- Refueling and machine motion records are automatically collected, stored and sent to the cloud server
- Data and reports can be accessed through the online platform and mobile app anytime

Workstations with internet browsers

Customized Reports for Analysis

Customized refueling transaction and machine performance reports can be viewed and downloaded for better management and analysis

Mobile Data Network