

# Safety Check Alert

**SCA-GSM2 Series** Lift Truck Pre-shift Safety Check Inspection & Acknowledgment

## Wireless Web Portal Reporting

### Material Handling Vehicle Pre-Shift Safety Check Inspection & Acknowledgment with Wireless Web Based Reporting in Real-Time

The **SCA-GSM2 Series Pre-shift Safety Check Alert System** is a wireless web based reporting system that will keep track of the vehicle inspection criteria required by OSHA. Time and date of the vehicle pre-shift inspection beginning and the end including the total time to complete the task will be recorded on the web portal.

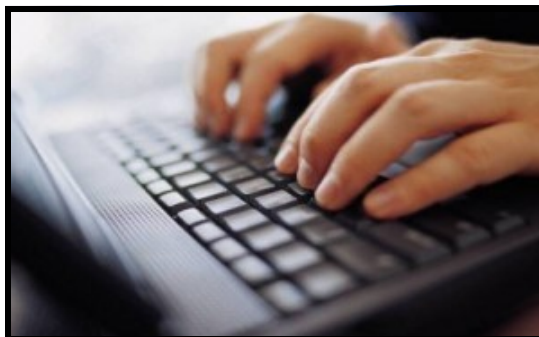
The **PSSC-GSM2** system provides the end user with economical lift truck reporting & recording of all pre-shift safety checks for each vehicle within the material handling fleet. Optional notification of the vehicle major problems can be immediately sent to the supervisor / maintenance staff via an e-mail alert message.



#### Standard Web Based Reports

The wireless **SCA-GSM2** system allows material handling supervisors to track lift truck pre-shift occurrences with operator accountability in real time from any PC where browser service is available.

- Time and data when inspection started
- Time and date when inspection finished
- Total time to complete safety inspection
- Vehicle ID#
- Department ID#



#### Optional Web Based Reporting

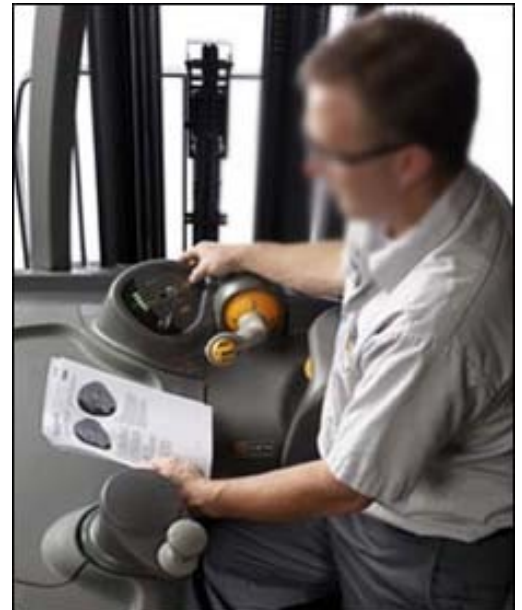
- Vehicle impact detection
- Vehicle problems alert notification

#### System Application

Suitable for all kinds of material handling vehicles with vehicle power from 12 to 36 V DC.

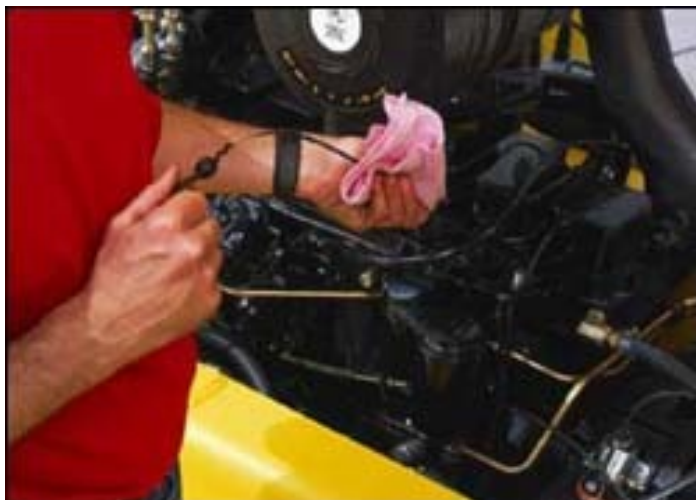
#### Features

- Real-time lift truck monitoring of
  - pre-shift *safety check start time/date*
  - pre-shift *safety check stop time/date*
  - pre-shift *safety check total time*
- Vehicle problem alert notification
- Automatic data archiving
- Customizable e-mail notification
- Simple installation, less than 20 minutes
- Flexible mounting, VHB double-side tape
- Only two wires electrical connections
- Compact
- No set up required
- GSM wireless dual band, SIM card
- Internal antenna
- Auto-registration on Power Up
- Serial data I/O
- Export data, Microsoft Excel
- Economical, low monthly service plans





**SCA-GSM2 Series Module**  
**Pre-shift Safety Check Inspection & Wireless Web Based Reporting**



## Technical Data

### Electrical

- Voltage 12 to 36 V DC
- Current: Operating 35 mA

**Operating temperature** -30°C to +85°C

### Physical

- 4.25" x 3.00" x 1.38", ABS enclosure, black

### Technology

- Micro Controller

### Mounting

- 3M VHB industrial heavy duty double-sided tape

### Manual Operator Input Switches for:

- Pre-shift safety check recordings
- Vehicle problem e-mail notification/recordings

### Dual band GSM 2354 modem

- FCC parts 15,22 & 24