DCD Driver Controlled Delivery
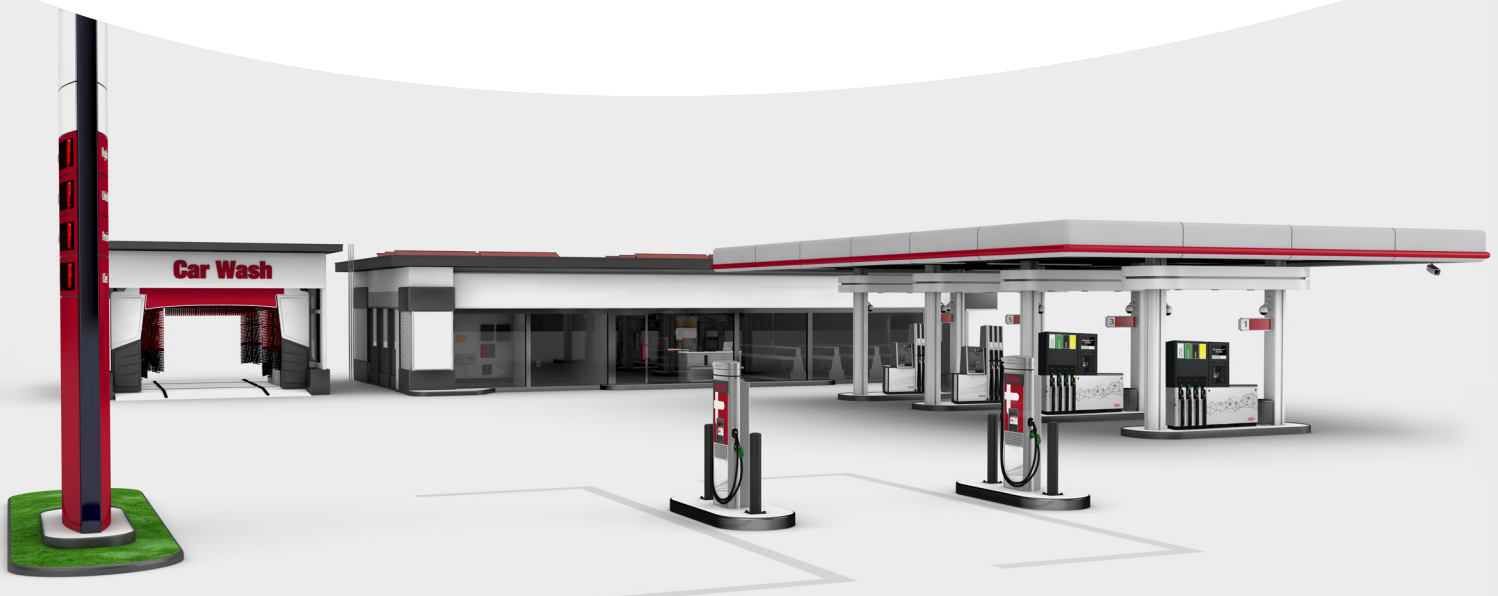
What is a DCD, Driver Controlled Delivery?

The TSG DCD allows fuel to be delivered 24 hours a day/7 days a week, without the need for staff to remain on site whilst a fuel delivery is in progress.

The unit provides an external interface to the Tank Monitoring System. Using the DCD unit, information about the status of the fuel tanks may be obtained at any time. This is especially useful at unmanned sites and outside normal working hours. Details of the tank ullage i.e. amount of fuel that may be safely delivered to a tank, is shown on an illuminated display in the unit. An internal printer provides a hard copy of this information. On completion of a delivery, a ticket may be obtained with a record of the amount deposited in each tank.

The cabinet is available with a pedestal or wall-mounting bracket.

Benefits of the DCD:

- Safe delivery may be made at any time 24/7.
- Avoid overfill by knowing the exact tank ullage before the delivery is made.
- The tanker driver has a record of the delivery details.
- Site illumination control.
- Audible overfill alarm.
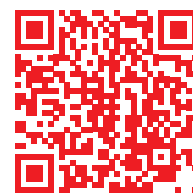
How does it work?

The DCD System works by communicating with the Tank Gauge System at the start of delivery, allowing the tanker driver to confirm there is enough space in the tank to allow the fuel to be delivered safely. When the delivery is completed the tanker driver can printout a delivery report to confirm the correct volume of fuel was delivered to each tank. If an emergency was to arise during delivery, the DCD incorporates an Emergency Stop Switch and Telephone. The DCD unit also has a floodlight circuit to allow visibility to the tanker driver in the hours of darkness.

By installing a DCD System delivery costs from the fuel supplier are typically reduced ,as they are able to schedule deliveries 24 hours a day / 7 days a week making the delivery process more efficient.

Delivery & Emergency cabinet selection							
	Emergency Stop Button	Emergency Telephone	High Level Alarm	Floodlight control	Keypad & Display	Printer	Remote Communi-cation with Help Point
DCD	•	•	•	•	•	•	
DEC	•	•	•	•			
CEC	•	•					
CEC2							•

For more information