

COMMANDsignal

Auto Status / Aggregate (CS-AS/A)

Description

The COMMANDsignal Auto Status Aggregate feature (CS-AS/A) is designed to automatically trigger and transmit aggregate delivery statuses from the truck's CS-VSC/A unit through a GPS-driven status generating technique. From the standard set of six delivery statuses, four of the six may be automatically generated.

The truck moving into or out of loading pits and delivery sites generates Four-status Auto Status. Geo-coded loading points become a fixed zone on a customer's mapping software. When aggregate orders are taken, a geo-coded delivery zone is automatically generated. When the delivering truck is ticketed, a special job trip packet message is sent to the truck's CS-VSC/A unit. Now, the CS-VSC/A will be able to detect when the driver leaves the pit, arrives at the job site, leave the job site, and returns back to the designated loading point. The statuses of To Job, At Job, To Plant, and At Plant will be automatically sent from the truck without the driver having pressed the status buttons. The driver will be responsible to press the Load status at the loading point and the Unload statuses while on the delivery site.

Features

- The truck's CS-VSC/A terminal can automatically transmit the four traveling statuses to the COMMANDaggregate truck-tracking screen. To Job, At Job, To Plant and At Plant are GPS-driven and are activated when the truck leaves or enters the loading point or job site. Travel times to and from delivery sites and time analysis reporting becomes more accurate. Drivers can no longer "forget" to press the status button at the right time.

Prerequisites

- A COMMANDaggregate system (Version 4.26 or above) with appropriate modules:
 - CA-OE (COMMANDaggregate – Order Entry and ticketing) feature
 - CA-TT (COMMANDaggregate – Truck Tracking) feature
 - CA-AS (COMMANDaggregate - Auto Status) feature
 - CA-MO (COMMANDaggregate – Map Order entry) feature
 - CA-MT (COMMANDaggregate – Map Truck-tracking) featureNote: All mapping options require a licensed copy of Microsoft MapPoint 2002 installed on each network PC as required. Customer purchases.
 - CS-Base (COMMANDsignal - Base Software) installed on a qualified PC.
 - CS-VSC/A (COMMANDsignal - Vehicle Status Computer/Aggregate) equipped with the GPS feature (CS-GPS) installed in each mixer truck as required.
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Automation of the Truck Tracking Statuses

| CS-VSC/A Status | 4-Auto Status |
|-------------------------|---------------------|
| In Service ¹ | Manual or Automatic |
| Load | Manual |
| To Job | Automatic |
| At Job | Automatic |
| Unload | Manual |
| To Plant | Automatic |
| At Plant | Automatic |
| Out Service | Manual |
| Required Option(s) | CS-GPS |

¹Automatic In Service can be enabled in each truck with a user-selected timer setting.

Equipment Configuration

- The CS-VSC/A must be equipped with the GPS receiver option and roof-mounted or side mirror-mounted GPS antenna. All CS-VSC/A units with the GPS option and up-to-date firmware are automatically eligible for Four “Auto Status”. Operation on the Government’s GPS system is free.

GPS-driven

- Drivers move trucks from the loading point to the delivery site and return as usual. The GPS-equipped CS-VSC/A will automatically transmit the associated delivery status.
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For more information contact a sales consultant at:

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