



## **Roadability Compliance – DVIR Recommended Practices** *(Revised 5/11/10)*

### **Terminal Operations and Procedures – DVIR Processing**

The Industry's Recommended Practice is a Virtual DVIR reporting environment as outlined in Section A below. Section B outlines the supplemental procedure which is recommended if the Virtual reporting capabilities are not available.

#### **A. Electronic/ Virtual Submission (at earliest safe opportunity, prior to gate arrival to the extent possible)**

1. Driver, Motor Carrier or its designated agent either reports:
  - a) Roadability Component Defect (RCD) as defined in Attachment "A", on equipment to the IEP, or its designated agent, via electronic options (which could include: SMS/text, IVR (Interactive Voice Response), EDI, XML, fixed file format, web portal) at earliest safe opportunity after discovery, and prior to in gate, to the extent possible.

OR

  - b) Reports "No Roadability Component Defect" (RCD) on equipment to the IEP, or its designated agent, via electronic options (which could include: SMS/ text, IVR, EDI, XML, fixed file format, web portal) prior to in gate.(only if required by Regulation). (See Attachment "A" for a list of RCDs)
2. IEP DVIR system records the specific information from the Driver, Motor Carrier, or designated agent onto the Driver Vehicle Inspection Report (DVIR). This information includes:
  - a) Date/time of transaction
  - b) Alpha-numeric equipment identification number
  - c) Driver's Intermodal Driver Database (IDD) PIN #
  - d) Location of interchange
  - e) RCD information (refer to Attachment "A")
  - f) "No RCD" (only if required by Regulation)
3. Driver, Motor Carrier or its designated agent must update any pre-gate RCD submission if equipment condition status changes prior to termination of equipment.
4. IEP DVIR system transmits DVIR information collected to IANA or other database, for DVIR completion. Information includes items in A.2. (a-f)
5. IEP DVIR system will match the alpha numeric equipment identification number to the IEP DOT # (GIER, or similar database) and create an electronic driver signature using the IDD. Driver PIN will secure MC SCAC and MC DOT# (UIIA database). IEP DVIR system will return electronic confirmation of Driver Vehicle Inspection Report (DVIR) details and confirmation number of the DVIR report to Driver, Motor Carrier or designated third party, reflecting

Roadability Component Defect. Also will include "No Roadability Component Defect" documentation. (only if required by Regulation)

6. Equipment identified with RCD's must be reported by the IEP via IANA's DVIR system or other IEP designated DVIR system to the Facility Operator and IEP's M&R Vendor prior to in-gating of Equipment, to the extent possible.
7. Equipment identified with RCD's will be held in Gate Hold/ Bad Order status and not released until the IEP releases the equipment from Gate Hold/Bad Order status prior to the outgate.

**B. In Gate – Electronic or Manual EIR (at time of In-gate)**

1. At Gate, Driver reports
  - a) Roadability Component Defect (RCD) as defined in Attachment "A", on equipment to the facility operator at the time of in gate.

OR

  - b) Reports "No Roadability Component Defect" (RCD) on equipment to the facility operator at the time of in gate (only if required by Regulation). (See Attachment "A" for a list of RCDs)
2. Facility operator records the specific information from the Driver onto the Driver Vehicle Inspection Report (DVIR). This information includes:
  - a) Date/time of gate transaction (system generated)
  - b) Alpha-numeric equipment identification number
  - c) Motor Carrier SCAC
  - d) Driver's license number/ license state
  - e) Location of interchange
  - f) RCD information
  - g) "No RCD" (only if required by Regulation)
3. Facility operator furnishes copy of Drivers Vehicle Inspection Report (DVIR) to driver reflecting Roadability Component Defect. A "No Roadability Component Defect" will also be furnished to driver. (only if required by Regulation)
4. Facility operator transmits the DVIR information collected to IANA or other database, for DVIR completion. Information includes items in B.2. (a-g)
5. Equipment identified as having Roadability Component Defects must be reported by the Facility Operator to the IEP as Bad Order RCD.
6. Equipment identified with RCD's will be held in bad order status and not released until the IEP releases the equipment from bad order status prior to the outgate.

**Roadability Component Defects (RCDs)**

*Alignment of 392.7 (b) and 396.11 (a) (2) inspection component items, via December 29, 2009 Technical Amendments published in federal register. Corrected ordering of items:*

- 01 Brakes - Brakes
- 02 Lights - Lighting devices, lamps , markers, and conspicuity marking material
- 03 Wheel - Wheels, rims, lugs, tires
- 04 Air Line - Air line connections, hoses, and couplers
- 05 Coupling - King pin upper coupling device
- 06 Frame - Rails or support frames
- 07 Bolster - Tie down bolsters
- 08 Fastener - Locking pins, clevises, clamps, or hooks
- 09 Slider - Sliders or sliding frame lock
- 00 No Defect