

Adverse & Emergency Driving Conditions -BigRoad Web

Overview

Adverse Driving Conditions is a Special Hours Of Service Driving condition under §395.1 (b)(1) in the U.S. and SOR/2005-313 S76 in Canada, where, If a Driver encounters Adverse Driving Conditions on a trip that will not allow them to complete their trip in the allotted Drive Time, can switch to Adverse Driving Conditions status from the BigRoad Mobile App.

The FMCSA defines **Adverse Driving Conditions** as: "snow, sleet, fog, other adverse weather conditions, a highway covered with snow or ice, or unusual road and **traffic conditions**, none of which were apparent on the basis of information known to the person dispatching the run at the time it was begun."

Emergency Driving Conditions is a Special Hours Of Service Driving condition under §395.1 (b)(2) in the U.S. and SOR/2005-313 S76 in Canada, where, If a Driver encounters an emergency while on a run, they can enable the Emergency Conditions status in the BigRoad Mobile App to give them the extra time allowed for the HOS rule they are operating under.

Emergency means any hurricane, tornado, storm (e.g. thunderstorm, snowstorm, ice storm, blizzard, sandstorm, etc.), high water, wind-driven water, tidal wave, tsunami, earthquake, volcanic eruption, mud slide, drought, forest fire, explosion, blackout or other occurrence, natural or manmade, which interrupts the delivery of essential services (such as, electricity, medical care, sewer, water, telecommunications, and telecommunication transmissions) or essential supplies (such as, food and fuel) or otherwise immediately threatens human life or public welfare, provided such hurricane, tornado, or other event results in:

(1) A declaration of an emergency by the President of the United States, the Governor of a State, or their authorized representatives having authority to declare emergencies; by the FMCSA Field Administrator for the geographical area in which the occurrence happens; or by other Federal, State or local government officials having authority to declare emergencies; or

(2) A request by a police officer for tow trucks to move wrecked or disabled motor vehicles

HOS Rules: Adverse Driving Conditions

The following are the HOS Rules associated with using Adverse Driving Conditions:

Drive Time:

- For any selected ruleset, other than Alaska rulesets, Two Additional hours will be added to the available drive time, as long as Adverse Driving Conditions is active
- The extra drive time ends at the end of the available drive time for the day.
- For Alaska rulesets there is no limit placed on the extra drive time allowed to complete the run

On Duty Time:

- For Canada South of 60 degrees rulesets, the On Duty and Shift times are also extended by the two hours
- On Duty time for Alaska rulesets is extended as required to finish the run
- For all other rulesets, the On Duty/Shift time is **not** extended by the two hours

Off Duty Time:

- For Canada, South of 60 degrees rulesets, the daily off-duty time required can be decreased by 2 hours while Adverse Conditions is active
- In Alaska rulesets, as soon as the run is complete, the driver is required to take their full off-duty time immediately
 - 8 hours for passenger carrying
 - 10 hours for property carrying

Break:

For the US Property Carrying Ruleset, the 30 min break before finishing 8 hours of driving time is still required

HOS Rules: Emergency Driving Conditions

The following are the HOS Rules associated with using Emergency Driving Conditions:

When a Driver is operating under the Emergency Conditions status no violations of any HoS rules for that driver will be reported during the time the Emergency Conditions duty status is active. When the driver ends Emergency Conditions, regular HoS violation calculations will resume.

Examples:

A Driver under a US ruleset drove for 8 hours, took a 1-hour break, drove for another hour then encountered an emergency. In this scenario the driver would have **2 hours of Drive Time and 4 hours of On Duty** time left. If the driver drove for:

a) 4.5 hours under emergency conditions, when they switch out of emergency conditions, they have no drive or shift time remaining. Technically they were over by 2.5 hours of drive time and 0.5 hours of on duty time, but no violation will be reported as long as they go immediately off duty at the end of the emergency conditions.

b) 2.5 hours under emergency conditions, when they switch out of emergency conditions they have no drive time left but they have 1.5 hours of on duty time remaining in their shift.

Enable Adverse & Emergency Driving Conditions

Fleet Administrators/Safety Managers will need to first enable **Adverse and Emergency Driving Conditions** from the BigRoad Web application for the special driving statuses to be available to their Drivers.

- 1. Log in to the BR Web App
- 2. From the Main Menu, select **Fleet**



3. From the *Fleet Settings* page, click the **Edit** button on the top right-hand corner



- 4. On the *Edit Settings* page, select the checkbox next to **Adverse Driving Conditions** to enable Adverse Driving Conditions for drivers
- Similarly, select the checkbox next to Emergency Driving Conditions to enable Emergency Driving Conditions for drivers
- 6. Click the Update Fleet button



The Adverse & Emergency Driving Usage Report

A new **Adverse & Emergency Driving Usage Report** has been added that allows Fleet Admins to track the incidents of usage of the special Driving statuses by the Drivers. The Report displays the following information:

- Truck Name
- Date of Usage,



- Time of Usage,
- Mode: Driving condition Status
- Truck Name and
- Note: A Valid Reason stated by the Driver when selecting the Driving Conditions
- 1. From the BigRoad Web App Main Menu, select **Reports**



2. From the Reports screen, click Create Adverse & Emergency Driving Usage Report

Reports
Vehicle Mileage Report
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Create Vehicle Mileage Report
Driver Hours & Mileage Report
Driver hours & mileage reports use the record of duty status and the truck mileage information from the daily logs to calculate hours worked and miles driven.
Create Driver Hours & Mileage Report
Adverse Driving & Emergency Usage Report
The Adverse Driving and Emergency Usage Report will tell you when your drivers drove under the Adverse Driving Conditions or Emergency Conditions our provide the comparison of
Create Adverse Driving & Emergency Usage Report
Saved Reports
No reports have been created.

- 3. Edit the Report Title, as necessary
- 4. Click the Calendar icon next to the **Start Date** field to indicate a preferred Time Frame for the Report
- 5. Click the Calendar icon next to the **End Date** field to indicate a preferred end date for the Report
- 6. Select the checkbox next to **Email Me At** to email yourself a copy of the Report
- From the Select Drivers For Report section below, click the checkboxes next to the Drivers name to include them in the Report
- 8. Alternatively, include **Groups**, select the checkbox next to an existing Group name
- 9. Click the Create Report button

ate created	Oct 3, 2019			
reated by:	Erin Penner			
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Note: The generated report will then be available on the Reports screen with other BigRoad reports.

The Driver's Daily Log Page

Other than the new Report, the usage of the special Driving Statuses is also indicated on the **Remarks** section of a **Driver's Daily Log Page** on BigRoad Web. The Incidents are listed based on their time of use and with valid reasons.

1. From the BR Web app, click the **Drivers** tab or the **Dashboard** Tab



2. From the list of Driver names, select a preferred Driver name



Empil Address	lenna Moss@fleetcomplete.com	Home Time Zone:	Canada: Eastern Time	
Phone Number:	None	Duty Cycle:	U.S. 60hr/7day	
USDOT:	111111	Duty Status:	Off duty	
Last Truck: Last Contact:	Honda CR-V D)) Oct 5 8:03am	Availability:	Drive Shift Cycle 11:00 14:00 60:00	
Last Location:	16 Glenabbey Dr, Courtice, ON L1E 189, Canada Stopped	Until rest break: Minimum break: Shift Reset: Cycle Reset:	8:00 0:30 Complete Complete	
Wed Oct 2, 2019 Eastern Daylight Time				
Trip Sheet	Daily Log Vehicle Inspection			

The usage details are mentioned on the bottom of the screen:

≡ BigRoad	Drivers	م	Erin Penner 👻 Messages
Certification Status: Most recent certificati This log may not be edit	Log Not Certified Ion: None rd.	Sign Log Edit Log	g View History Print Logs Send to FMCS
Driver's Daily	Log		
Canada 70hr/7d	ay		
Date:	Oct 3, 2019	Driver: Driver License: License Issued In: ELD Exempt: Co-Driver Name: Co-Driver ELD ID:	Erin Penner 18374903984 Ontario No
Truck:	MoElog	Odometer: Distance:	851223 to 853000 miles 1777 miles
Carrier Name: Carrier Address:	Renegade Trucking 180 Columbia Street West, Waterloo, ON, NZL 3L3	Dot No: Home Terminal: Shipping Docs: Trailer Numbers:	12345 180 Columbia Street West, Waterloo, ON, N2L 3L3 None None
Remarks:	7:56 AM - Operating under Adverse Driving Conditions rule: Tornado warning 8:01 AM - Operating under Emergency Conditions rule: Rerouted for a forest fire. 8:02 AM - Emergency Conditions Ended	Signature:	None