

HUMAN PERFORMANCE FACTORS GROUP CHAIRMAN'S FACTUAL REPORT

Human Performance Attachment – Uber ATG Mobile Phone and Driving Time Policies

Tempe, Arizona

HWY18MH010

(2 pages)

Derived from [75 FR 59136, Sept. 27, 2010, as amended at 76 FR 75487, Dec. 2, 2011]

USE OF HAND-HELD MOBILE TELEPHONE

No driver shall use a hand-held mobile telephone while driving a UATC test vehicle.

The company shall not allow or require its drivers to use a hand-held mobile telephone while driving a UATC vehicle. UATC drivers may utilize vehicle mounted; hands-free smartphone devices for purposes of accomplishing official duties that include navigation and scouting activities. Drivers will not text or dial on these phones while the vehicle is in motion or stopped at an intersection or in traffic.

Definitions. For the purpose of this section only, driving means operating a UATC test vehicle on a highway, including while temporarily stationary because of traffic, a traffic control device, or other momentary delays. Driving does not include operating a UATC vehicle when the driver has moved the vehicle to the side of, or off, a highway and has halted in a location where the vehicle can safely remain stationary.

Emergency exception. Using a hand-held mobile telephone is permissible by drivers of a UATC test vehicle when necessary to communicate with law enforcement officials or other emergency services.

Derived from [76 FR 75487, Dec. 2, 2011]

MAXIMUM DRIVING TIME

The company shall not permit or require any driver to drive a UATC test vehicle, nor shall any such driver drive a UATC test vehicle:

- More than 10 hours following 8 consecutive hours off duty; or
- For any period after having been on duty 15 hours following 8 consecutive hours off duty.

Derived from [70 FR 50073, Aug. 25, 2005]

As stated above the maximum driving time is 10 hours within 15 hour duty day following 8 hours consecutive off-duty time. This is the maximum time – this is not sustainable. As such, UATC recommends the daily limit of sustainable driving time to be 8 hours within a 15 hour period preceded by 8 consecutive hours of off-duty time. To operate vehicles for more than 8 hours for two consecutive days requires team leader approval.

RECOMMENDED BREAKS: While hours of sustained driving are inherent to UATC driver positions, it is recommended for both safety and driver well-being that rest breaks of up to 20 minutes be taken for every 2 ½ hours of driving.

REQUIRED BREAKS: It is required that drivers take a 20-40 minute break after a maximum of 4 ½ hours of sustained driving.

UNDERSTANDING THE VEHICLE TECHNOLOGY

It is the responsibility of the driver to fully understand the technology onboard the vehicle being operated. Drivers are expected to meet with appropriate engineers and establish a solid understanding of modifications to the vehicle and what potential dangers exist prior to engaging in driving activities. Each vehicle will have specific limitations (top speeds, ability to have people in the back seat, non-ability to drive on public roads, potential for computer to drive inappropriately).