

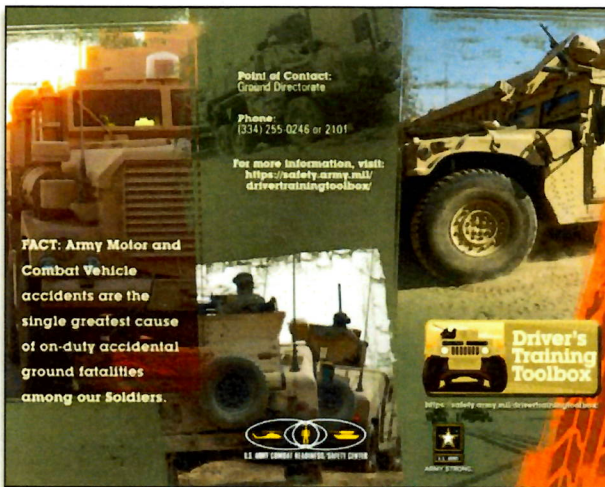


# USAREUR-AF SAFETY BULLETIN

## ACTIVITY: VEHICLE OPERATIONS

### Managing Predictable Hazards

Motor vehicles account for the preponderance of our Class A mishaps – both on and off duty. U.S. Army statistics indicate there have been 329 off-duty class-A mishaps resulting in 321 Soldier fatalities in the last four years, of which 79% or 258 mishaps involved a private motor vehicle. The majority of fatal mishaps occur on roads, tank trails, during the day, in non-contested administrative movements. There have been no motor vehicle fatalities since MAR '18 where Soldiers were properly wearing seatbelts/restraints. Despite all the “dangerous” or “high-risk” training that we as an Army conduct, whether individual or maneuver live-fire training events or multi-ship airborne operations, **DRIVING** is still the deadliest hazard Soldiers face. With all mishaps, human error is still our leading cause, which suggest there are actions we can take to prevent these occurrences. Enforcing standards, reducing speed, getting adequate rest, and utilizing Risk Management (RM) are all actions within our **CONTROL**.



AE REGULATION 55-1

Table 2  
Maximum Speeds for Normal Driving Conditions

	Cities	Autobahns or highways	Secondary or other roads
	(miles per hour (mph) equivalent to the kilometers per hour (kmh) speed limit)		
<b>Speed Limits for Nontactical Vehicles (NTVs) (mph (kmh))</b>			
NTVs under 7,000 pounds GVW (for example, cargo trucks, carryalls, minivans, panel trucks, sedans)	31 (50)	74 (120)	60 (100)
<b>NTV Exceptions (mph (kmh))</b>			
Buses or NTVs with 12 or more passengers seated	31 (50)	50 (80)	50 (80)
Buses or NTVs with 12 or more passengers standing	31 (50)	Not authorized	Not authorized
NTVs over 7,000 pounds GVW (for example, cargo, refuse, and tank trucks (including tractor and trailer), wreckers)	31 (50)	50 (80)	37 (60)
NTVs pulling any type of trailer	31 (50)	50 (80)	50 (80)
<b>Speed Limits for Tactical Vehicles (mph (kmh))</b>			
March columns (excluding vehicles that may further restrict speed)	31 (50)	50 (80)	50 (80)
OS, OW, and towed vehicles	31 (50)	50 (80)	37 (60)
Trucks: 1/2- to 1 1/2-ton (with or without trailers, including high mobility multipurpose wheeled vehicles (HMMVVs))	31 (50)	50 (80)	37 (60)
Trucks and truck tractors, 1 1/2-ton and larger (with or without trailers)	25 (40)	50 (80)	37 (60)
Trucks transporting ammunition, dangerous cargo (glossary), or explosives	25 (40)	50 (80)	37 (60)
Vehicles that have not had the antilock braking system (ABS) retrofit modification workorder completed	25 (40)	40 (65)	35 (57)

**NOTES:**  
1. The speed limits above will be observed unless a lower speed limit is posted or weather or traffic conditions warrant a lower speed.  
2. For vehicles carrying HAZMAT, HW, or both, the following applies:  
a. If visibility is less than 50 meters, the driver will stop at the nearest parking area until visibility improves.  
b. If the vehicle weighs more than 3 1/2 tons and is traveling faster than 31 mph (50 kmh), the vehicle will maintain a distance of at least 50 meters from the vehicle in front.

“Click “on the pictures to view above products

HAZARDS	CONTROLS
<ul style="list-style-type: none"> <li>Fatigue (Fighter Management)</li> </ul>	<ul style="list-style-type: none"> <li>Operators will not drive more than 10 hours in a duty period (including rest and meal breaks).</li> <li>Operators will be provided at least 8 consecutive hours of rest during any 24 hour period. (IAW AR 385-10, paragraph 11-4).</li> </ul>
<ul style="list-style-type: none"> <li>Vehicle Commanders/Senior Vehicle Occupants Not Enforcing Vehicle Safety Standards</li> </ul>	<ul style="list-style-type: none"> <li>Ensure operators are licensed and qualified assistant drivers are assigned if operations last more than 10 hours. (IAW ARs 385-10 and 600-55).</li> <li>Ensure the vehicle is dispatched and items inside are properly secured.</li> <li>Remain awake and alert while the vehicle is in operation.</li> <li>Ensure occupant restraint devices are utilized, to include gunner retention systems.</li> <li>Ensure the authorized seating capacity of the vehicle is not exceeded.</li> </ul>
<ul style="list-style-type: none"> <li>Speed</li> </ul>	<ul style="list-style-type: none"> <li>Obey the road signs and posted speed limits.</li> <li>Reduce speed when appropriate to ensure safe operation based on road, weather, and traffic conditions.</li> </ul>
<ul style="list-style-type: none"> <li>Not Utilizing Risk Management (RM)</li> </ul>	<ul style="list-style-type: none"> <li>Integrate RM into all phases of missions and operations. (IAW ATP 5-19).</li> </ul>

*[Signature]*  
Jed J. Schaertl

Brigadier General, U.S. Army  
Deputy Commander,  
Mobilization and Reserve Affairs

*Stronger Together!*

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