



UNITED STATES MARINE CORPS  
CHEMICAL BIOLOGICAL INCIDENT RESPONSE FORCE  
II MARINE EXPEDITIONARY FORCE  
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IN REPLY REFER TO:

4651

MT

DEC 04 2014

CHEMICAL BIOLOGICAL INCIDENT RESPONSE FORCE POLICY LETTER 14-14

From: Commanding Officer  
To: All hands

Subj: POLICY ON THE USE OF PERSONAL PROTECTIVE EQUIPMENT (PPE) WHILE  
OPERATING MOTOR VEHICLES AND ENGINEER EQUIPMENT

Ref: (a) MCO 5100.29A (Marine Corps Safety Program)  
(b) MCO 5100.19E w Ch 1-3 (Marine Corps Traffic Safety Program)

Encl: (1) Table of PPE Requirements for Motor Vehicles and Engineer  
Equipment

1. Purpose. Due to the unique mission of the Chemical Biological Incident Response Force (CBIRF), the wide variety of equipment utilized by the unit, and the fact that the unit operates in a wide variety of Department of Defense and civilian locations, it is necessary to prescribe the appropriate personal protective equipment (PPE) that will be worn while operating motor vehicles and engineer equipment.

2. Scope. This policy letter applies to all military and civilian personnel assigned to CBIRF in either a permanent or temporary additional duty status, as well as to any person operating or being transported in a CBIRF owned or leased vehicle.

3. Policy

a. For all conventional tactical motor transport equipment with closed crew compartments, including but not limited to high-mobility, multipurpose wheeled vehicles (HMMWVs), medium tactical vehicle replacements (MTVRs), logistics vehicle system replacements (LVSRs), mine-resistant ambush-protected vehicles (MRAPs), MRAP All-Terrain Vehicles (MATVs), and others where there is inherent risk of rollover due to off-road vehicle operations, and where the inside of the crew compartments are typically comprised of hard metal walls and edges with minimal padding, operators in crew compartments will wear either their CBIRF-issued rescue helmet or a kevlar helmet with the chin strap fastened and the seat belt worn properly. Passengers in designated cargo/troop compartments (i.e. the back of an MTVR) will be required to wear, at a minimum, a kevlar helmet and armored protection level 1 (APL 1) (vest/plate carrier with soft armor only) at all times.

b. For all commercial off-the-shelf (COTS) tactical motor transport equipment with closed crew compartments, including but not limited to Ford F-250s, 12-passenger vans, 32-passenger buses, 16-foot and 20-foot box trucks, technical rescue trucks, explosive ordnance disposal (EOD) trucks, maintenance contact trucks, mobile labs, standoff chemical agent detectors (SCADs), unified command suites (UCSSs), and advanced liaison vehicles (ADVONs) where operation is primarily intended for on-road use, the inherent risk of rollover is low, and the inside of the crew compartments are padded

with soft plastic, fabric, or airbags, there will be no PPE requirement other than the mandatory use of properly worn seat belts.

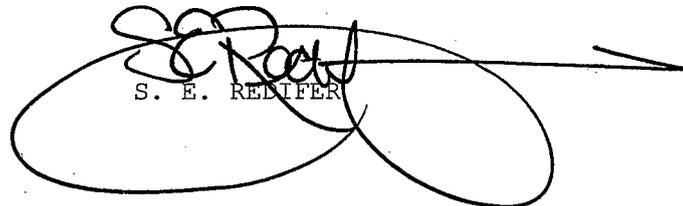
c. For all Government Services Administration (GSA) leased garrison mobile equipment (GME), including but not limited to 15-passenger vans, Dodge Ram pickup trucks, contractor-style pickup trucks, 44-passenger buses, minivans, sport utility vehicles (SUVs), and 16-foot and 20-foot stake-bed trucks, the PPE requirements shall be the same as in paragraph 3.b of this letter.

d. For all engineer equipment, also known as material handling equipment (MHE), with closed hard-walled crew compartments, including but not limited to rubber-tired, articulated steering, multi-purpose tractors (TRAMs), medium crawl tractors (MCTs), also known as "skid-steers," and extendable boom forklift trucks (EBFLs), the PPE requirement shall be the same as for the operators in the crew compartments of the vehicles outlined in paragraph 3.a of this policy letter.

e. In the case of all-terrain vehicles (ATVs) and indoor warehouse forklifts that are lacking windshields, including but not limited to military-issue "Gators" and commercially available 3,000, 5,000, and 10,000 pound warehouse forklifts, the PPE requirement shall be CBIRF-issued eye protection in addition to a USMC-issued rescue helmet or kevlar with the chin strap fastened and the seat belt worn properly.

4. Enclosure (1) provides a synopsis of this letter and is to be posted in all relevant workspaces.

5. The point of contact for this policy letter is the CBIRF Safety Officer at 301-744-2087.

  
S. E. RENNER

## PPE Requirements for Motor Vehicles & Engineer Equipment

Vehicle Types	Required PPE
Crew compartments of HMMWVs, MTRVs, LVSRs, MRAPs, MATVs, and other off-road capable vehicles of a military design where the crew compartments are typically comprised of hard metal walls and edges with minimal padding	CBIRF-issued rescue helmet or a kevlar helmet with chin strap fastened and a properly worn seat belt
Traveling in the troop compartment (back) of USMC tactical vehicles.	Kevlar helmet with chin strap fastened and vest/plate carrier with soft armor (at a minimum) or with plates included
Commercial off the shelf (COTS) tactical vehicles, including F-250s, 12-PAX vans, 32-PAX buses, 16-foot and 20-foot box trucks, technical rescue rigs, EOD rigs, maintenance contact trucks, mobile labs, standoff chemical agent detectors (SCADs), unified command suites (UCSs), and advance liaison vehicles (ADVONs)	No PPE requirement other than the mandatory use of properly worn seat belts
Government Service Administration (GSA) leased garrison mobile equipment (GME), including but not limited to 15-PAX vans, Dodge Ram pickup trucks, contractor-style pickup trucks, 44-PAX buses, minivans, sport utility vehicles (SUVs), and 16-foot and 20-foot stake-bed trucks	No PPE requirement other than the mandatory use of properly worn seat belts
Engineer equipment, also known as material handling equipment (MHE), with closed hard-walled crew compartments, including but not limited to rubber-tired, articulated steering, multi-purpose tractors (TRAMs), medium crawl tractors (MCTs), also known as "skid-steers," and extendable boom forklift trucks (EBFLs)	CBIRF-issued rescue helmet or kevlar helmet with chin strap fastened and a properly worn seat belt
All-terrain vehicles (ATVs) and indoor warehouse forklifts that are lacking windshields, including but not limited to military-issue "gators" and commercially available 3,000, 5,000, and 10,000 pound warehouse forklifts	USMC-issued eye protection in addition to a CBIRF-issued rescue helmet or kevlar with chin strap fastened and a properly worn seat belt