



Advance Planning Brief to Industry

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Ballistic Helmets and Accessories



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Next Generation Combat Helmet



- PM ICE and Project Manager Soldier Equipment are conducting a joint effort to develop an appropriate requirements document for the next generation combat helmet.
 - The effort addresses a modular, fully integrated headborne system capability that can provide enhanced protection, improved human factors, systems integration, and desired joint interoperability.
- Joint effort with the Army for improved ballistic material and/or lighter materials w/ the current level protection.





Current Status



- LWH
 - Fielding ongoing
 - DLA Sustainment Contract
- R&D Focused Challenges
 - Lightening the Load
 - Increasing level of protection and area of coverage while reducing (or at least maintaining) weight
 - Lighter, stronger, more flexible body armor
 - Improve load distribution
 - Improve LWH level of ballistic protection at an acceptable weight
 - Traumatic Brain Injury



Milestones



- Jun 07 – Feb 08 Headborne Systems Integration evaluation
- Mar 08 – Next Generation Combat Helmet Integrated Product Team to develop appropriate requirements document



PM ICE Website



<http://www.marcorsyscom.usmc.mil/sites/pmice/default.asp>



PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT FIELDS, SUSTAINS, AND ASSESSES CLOTHING AND EQUIPMENT WHILE ANTICIPATING THE NEEDS OF AND MAINTAINING CONTACT WITH THE OPERATING FORCES IN ORDER TO ENHANCE THE PERFORMANCE, CAPABILITY, SURVIVABILITY, MOBILITY, AND SUSTAINABILITY OF MARINES.

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Questions??

