



US DEPARTMENT OF DEFENSE

BLAST INJURY RESEARCH PROGRAM COORDINATING OFFICE

Protective Equipment

Product Manager Soldier Protective Equipment (PM SPE) SPS Program

The PM SPE received a Milestone B approval 29 May 2013, for entrance of the SPS program into the engineering and manufacturing development phase. The SPS program is an Acquisition Category III program consisting of an integrated system of Torso and Extremity Protection, Vital Torso Protection, Integrated Head Protection System (IHPS)—which provides protection against multiple threats associated with blunt trauma, ballistic projectiles, fragmentation munitions, IEDs, and indirect fire—and the Integrated Soldier Sensor System. The SPS is designed to be worn by both mounted and dismounted Service Members during the full spectrum of combat operations. While developing an integrated modular, scalable, and mission-tailorable protective system with improvements over the Interceptor Body Armor, PM SPE will also be establishing and validating an enduring requirement to ensure Service Member protective capabilities are developed and sustained. Each subsystem is now its own program of record. Torso and Extremity Protection and Vital Torso Protection had their Milestone C reviews third-quarter FY15. IHPS is scheduled for its Milestone C first-quarter FY17, with Integrated Soldier Sensor System scheduled for the second-quarter FY17. The SPS will be the future system fielded to Service Members to protect against the user-identified threats, to include blast.