



Individual Protective Equipment

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Agenda

INTRODUCTION

Mr. Doug Bryce

Overview of IPE Commodity Area

Mr. Doug Bryce

Mission, Goals, Percutaneous, Respiratory, Ancillary

Upcoming Opportunities:

JSLIST Block 2 Glove Upgrade Program (JB2GU)

Mr. Greg Pardo

JSLIST Multipurpose Protective Sock Program (MPS)

Mr. Greg Pardo

JSLIST Alternative Footwear Solutions Project (AFS)

Mr. Greg Pardo

JS Chemical Environment Survivability Mask (JSCESM)

Mr. Greg Pardo

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IPE Commodity Area Mission

Mission - Provide the warfighter with full spectrum individual protection to include masks, suits, footwear, gloves, and ancillary equipment that enables survivability, mobility, and lethality in a CB environment.

- Facilitate Material Developer Position w/JRO IPE requirements
- Manage IPE programs
- Coordinate with Tech Base
- Develop IPE Roadmaps

Individual Protective Equipment

- Joint Program Office
- Support Contractors

- Joint Service Logistics Plan
- Joint Service Surveillance Plan
- Industrial Base Mgmt Plan
- RDA Plan

IPE Commodity Area Goals

- **Attain rapid improvement in capabilities and fielding of IPE equipment to the warfighter to include aggressive evaluation of Commercial products or modified Commercial products that meet Joint Service requirements.**
- **Minimize R&D program phase; two-year maximum cycle.**
- **Focus on reduced Life Cycle Costs and maintenance burdens for the warfighter.**
- **Develop new, improved air and ground individual respiratory protection to include new filter technology equipment ready for fielding to the total force.**

IPE Commodity Area Goals

- Continued developmental improvements of JSLIST through Block Upgrades.
- Ensure development and fielding of appropriate mask surveillance/serviceability equipment.
- Capitalize on Tech Base efforts; coordinate with ACTD Manager on IPE needs and the evaluation of alternative individual protective equipment.
- Pursue efforts for the next generation of protective ensembles beyond the current material technologies.

IPE Programs: Percutaneous

Acquisition Programs:

- **JSLIST**

JB1GU, JB2GU, MPS, MULO, AFS

- **JPACE**

- **JASQ**



Life Cycle Management:

- **Saratoga, BDO, etc.**

- **CPU, etc.**

- **gloves, boots**

IPE Programs: Respiratory

Acquisition Programs:

- JSGPM
- JSAM
- JSCESM
- M45



Life Cycle Management:

- M40/M42: VCA, Second Skins
- MCU-2/P: Second Skins
- Aviation Masks: M48, AR-5, etc.

IPE Programs: Ancillary

Acquisition Programs:

- **Joint Service Mask Leakage Tester (JSMLT)**
- **Joint Service Container Refill System (JSCRS)**



Life Cycle Management:

- **M41-PATS**

Upcoming Opportunities

JB2GU:

- RFI seeking product information and/or samples FY 03
- Industry Day FY 03
- RFP FY 03

MPS:

- RFP FY 03

AFS:

- RFI seeking product information and/or samples FY 03
- Solicitation for paper studies and concepts FY 03
- RFP FY 04

Upcoming Opportunities

JSCESM:

- Industry Day
- RFP

FY 02

FY 04/05

What We Need from Industry

Out of the box thinking!



**Ideas and Solutions for IPE that Push the
Technology Envelope!**