



PROGRAM EXECUTIVE OFFICE SOLDIER

THE BEST
FOR THE BEST

Cold Weather Stove

Advanced Planning Brief for Industry

14 May 2009

MAJ Joseph S. Anderson
Office of the Product Manager
Clothing and Individual Equipment



Outline



- Current
- Future
- Issues
- POCs
- Questions



Cold Weather Stove



SYSTEM DESCRIPTION:

- Modified Commercial-Off-the-Shelf technology; capable of heating rations, and basic survivability
- Provides individual Soldier the capability to warm rations and beverages

OBJECTIVE: To provide individual Soldiers with a modified Commercial-Off-the-Shelf Cold Weather Stove that is lighter in weight with fewer parts and can meet or exceed the rigors of combat. Runs on JP-8.

BOI: 1 per team

NSNs: TBD

ACTIONS:

- Conducted LUE to for operational suitability and acceptability
- Conducted HAZMAT testing to assess readiness and Soldier safety



Future



- Approved CPD
- Focus on COTS technology
- Multiple fuel stove
- All-Weather stove
- Safe to fly; safe for Soldier use
- Light weight; ease of use; durable and generate enough power to support a team vs. individual



Issues



- HAZMAT test failure
- External fuel canister is not safe to fly
- Commercially acceptable \neq Military acceptance
- Ease of use (preventative maintenance, gloves)
- All weather vs. cold weather



POC List



Product Manager - Clothing & Individual Equipment
10170 Beach Road (Bldg 325T)
Fort Belvoir, VA 22060-5850

LTC Mike Sloane
Product Manager
(703) 704-1465
michael.sloane@us.army.mil

MAJ Joseph Anderson
Assistant Product Manager
(703) 704-1118
joseph.scott.anderson@us.army.mil

Mr. Tom Quigley
Acquisition Specialist
(703) 704-1821
thomas.t.quigley@us.army.mil

Mr. Fred Coppola
Deputy Product Manager
(703) 704-3828
fred.coppola@us.army.mil

Mr. Darren Bean
Project Engineer
(508) 233-5840
darren.bean@us.army.mil

Ms. Niceema Byrd
Logistics Management Specialist
(215) 737-7285
niceema.byrd.ctr@dla.mil