



CENTER OF OUR STRENGTH

Program Executive Office Soldier

Handwear

Advance Planning Brief for Industry

20 May 2010

Assistant Product Manager
Soldier Clothing and Individual Equipment



Agenda



- Purpose
- Sizing
- Army Combat Glove Authorized Product List
- Combat Glove
- Winter Combat Glove
- Light Duty Utility Glove
- Barb Wire Handlers Glove
- Trigger Finger Mitten
- Industrial Rubber Glove
- New Ideas
- POCs
- Questions



Purpose



Update the glove industry on the status of standardized sizing, Approved Products List, and paths forward



Sizing



- Long term project:
 - Purchase or develop a standard sizing system to use for all Army handwear
 - Would provide data, make forms available to manufacturers
- Purchase Industry tools:
 - Only one response to Request for Information closed December 2009



Authorized Product List (APL) Army Combat Glove



- Complete
- Gloves on list/certified for 3 years
- Letters have gone out to industry
- Website updated with current APL product
- Survey added to website



Combat Glove



- Contract awarded to Hatch Worldwide Imports January 2010
 - Government owns patterns and TDP
 - Will solicit for new contracts based on patterns
- In Process: Capabilities Production Document (CPD)
 - Expect signed document 4FY10
 - Will define Army's requirement for a combat glove



Winter Combat Glove



- Combat glove CPD may include requirement for Winter version
 - Government working to determine required level of environmental protection
 - May be combat glove with liner, may be stand alone winter glove

Light Duty Utility Glove (LDUG)



- Contract awarded 20 April 2009 through DSCP 60%
- Contract awarded 18 February 2010 through DSCP 40%
- Clothing Bag Item – 2FY10



Barb Wire Handlers Glove



- Updating to provide better dexterity
- Received samples in response to request for information
- Current progress
 - Cut testing complete, 2 gloves \geq protection of current Barb Wire Handlers Glove
 - Field testing to evaluate dexterity and function compared to current glove
 - Update TDP and transition to DSCP



Trigger Finger Mitten



- Completed design and materials update
- User evaluation complete March 2010, awaiting report



Industrial Rubber Gloves



- Type II: testing requirements for Tensile strength, After immersion in Aromatic Fuel and Alcohol; and Elongation after immersion in Aromatic fuel and Alcohol in accordance with MIL-DTL-32066.
- Found a commercial glove that met the testing standard



New Ideas



- Fully fashioned glove (seamless but maintaining density to protect from Flame)
- Grip technologies (Flame Resistant)
- Expand glove capabilities by testing designs with different fabrics and leathers
- Encourage submittals of all options in order to achieve the best possible outcome
 - May submit gloves using new fabrics
 - Limit to the best as they will be tested



QUESTIONS?