



Advance Planning Brief to Industry

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Military Cross Country Ski



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Military Cross Country Ski *Background*



- **Requirement Document**
 - Mountain Cold Weather Clothing and Equipment Operational Requirements Document (ORD) No. Log 42.4. with change 3
- **Improve and replace current NATO (ASNES) Ski**
 - Current skis have been around since WW II
 - No longer manufactured
 - Difficult to transport
 - Binding incompatibility with most boots
 - Maneuverability difficult in wooded areas
 - Requires “meticulous” application of ski wax
- **Procurement obstacles**
 - Lack of domestic manufacturers (no RFI responses)
 - Lack of interest by suppliers to “ramp-up” for small order (2,250 pair)
 - Cost prohibitive leading to COTS
 - Procurement waiver



Military Cross Country Ski *Item Characteristics*



- Support various missions
 - Approach, cross-country, down-hill
 - Wooded terrain
- Lightweight, flexible and durable
- Overall length 150cm to 165cm
 - Ease of individual transport
- Medium to progressive side cut (21-22cm)
- Use with universal binding assemblies
 - Binding accommodate any boot
- Adjustable ski poles
- Minimum training for novice user
- Support 250 lb combat loaded Marine



Military Cross Country Ski *Future*



- Obtain test articles from available sources to include other than domestic sources
- Article testing during Dec 2008 and Jan 2009
 - Mountain Warfare Training Center, Bridgeport, CA
- Refine Commercial Item Description (CID) – Feb 2009
- Request for Proposals (RFP) – Mar 2009
- Contract – Jun 2009
- Deliveries start July – August 2009
- Estimated Unit Cost - \$450/\$700
- Sustainment – DLA



Questions?

