



**MARINE CORPS SYSTEMS COMMAND**

**EQUIPPING THE WARFIGHTER TO WIN**



# ***Military Cross Country Ski System***



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## Military Cross Country Skis Background

- **Requirement Document**
  - Being developed (CD&I)
- **Improve and Replace Current NATO (ASNES) Ski**
  - Current skis have been in system for 3 decades
  - No longer manufactured
  - Difficult to transport
  - Binding incompatibility with most boots
  - Maneuverability difficult in wooded areas (bulk and weight)
  - 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)
  - Procurement waiver



## Military Cross Country Skis Item Characteristics

- Support various missions
  - Support 250 lbs combat loaded Marine (floatation and maneuverability)
  - Cross-country, down-hill and up-hill
  - Open country as well as forested areas
- Overall length (two sizes 170cm, 178cm)
- Ski weight 6 lbs or less per pair
- Binding having both uphill and downhill characteristics
  - Lockable and un-lockable heel
- Adjustable ski poles (aluminum strength)
- Boot – plastic shell type with replaceable thermal inserts
  - Weigh no more than 6 lbs per pair
  - Suitable for use during bivouac (walking, driving, etc.)



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## Military Cross Country Ski Future

- Refine Commercial Item Description (CID) – FY2011
- Statement of Need (SON) – FY2011
- Article Testing – FY2012
- Request for Proposals (RFP) – FY2012-2013



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Questions?



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## PM ICE Website

<http://www.marcorsyscom.usmc.mil/sites/pmice/>

**MARINE CORPS SYSTEMS COMMAND**  
**Combat Equipment & Support Systems (CESS)**  
**Program Manager, Infantry Combat Equipment**

**PROGRAM MANAGER INFANTRY COMBAT EQUIPMENT FIELDS, SUSTAINS, AND ASSESSES CLOTHING AND EQUIPMENT WHILE ANTICIPATING THE NEEDS OF AND MAINTAINING CONTACT WITH THE OPERATING FORCES IN ORDER TO ENHANCE THE PERFORMANCE, CAPABILITY, SURVIVABILITY, MOBILITY, AND SUSTAINABILITY OF MARINES.**

HOME | ARMOR & LOAD BEARING EQUIPMENT | COMBAT & DRESS CLOTHING | SUPPORT EQUIPMENT | OPERATIONS  
| EQUIPMENT COMING SOON | INDUSTRY INFORMATION | LINKS | NEW EQUIPMENT TRAINING TEAM | POINTS OF CONTACT

**ITEMS OF INTEREST:**  
MTV TRAINING GUIDES: PERIOD OF INSTRUCTION | INSTRUCTION CARD | COMMERCIAL MANUAL | REQUEST TRAINING | COMPONENT LIST  
| REFERENCE INFORMATION | MARINE ENHANCEMENT PROGRAM | STAP CATALOG [ITEMS IN RED FONT ARE OBSOLETE] | BATTLEBOOK | TRIFOLD

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