



# Advance Planning Brief to Industry

## May 2008

### Hand Held Weather Station

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# Hand Held Weather Station *Background*

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- **Requirement Documents**
  - Initial Capabilities Document (ICD) dtd 14 Apr 2008 (MROC)
  - Urgent Statement of Need (USON) dtd 20 Mar 2008 (MCCDC)
- **Additional capability to monitor weather and climatic conditions**
  - Scout Sniper – facilitate calculation of ballistic solutions
  - Mountain Leader – impact of weather and climatic conditions
- **Commercial off-the Shelf (COTS) procurement**
- **Concept of Distribution**
  - Scout Snipers – one per Long Range Sniper Rifle Capability
  - Mountain Leader – support two MEU's and two MEF's
  - Authorized Allowance Objective (AAO) – 1, 138 units



# Hand Held Weather Station

## *Characteristics*

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- Lightweight, durable and easy to use
- Waterproof
- Record and Display
  - Time
  - Wind speed, wind chill, wind direction
  - Barometric Pressure
  - Altitude
  - Humidity
  - Compass Direction
  - Temperature (-35 degree to 165 degree)
  - Night display/backlight
- AAA Power Source (DoD stocked)
- Store 400 data points



# Hand held Weather Station *Acquisition Strategy*

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- Request for Information (RFI) – April 2008
- Request for Proposals (RFP) – May 2008
- Contract – July 2008
- Deliveries start July – August 2008
  - 200 units per month
  - All deliveries completed January – February 2008
- Estimated Unit Cost - \$400
- AAO Cost - \$455,200
- Life Cycle Cost (5 years) - \$661,395
- Sustainment – DLA or GSA



# Questions?

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