



CENTER OF OUR STRENGTH

Program Executive Office Soldier



Army Mountaineering Kits and Team Stove

Advance Planning Brief to Industry

12 May 2011



Mountaineering Equipment



OBJECTIVE: Improve Soldier mobility in a high angle/mountainous environment by increasing safety while enhancing day and night capability

Basis of Issue: TBD

National Stock Numbers: TBD

SYSTEM DESCRIPTION:

- Multi-kit system for mountain operations that incorporates state-of-the-art materials and design improvements
- Improved performance, light weight minimal bulk
- Provides safer movement for Soldiers moving over steep and vertical earth, rock, snow, ice, and buildings
- High Angle Mountaineering (HAM) / Minimally Trained Platoon
- Assault Climber Team Kit (ACT) / Assault Climbers
- Snow & Ice Mobility (SIM) Kit/Highly Trained Platoon at High Altitude

ACTIONS:

- Capabilities Production Document (CPD) submitted for staffing 3FY11; anticipated approval 1FY12
- AMKs on the Federal Procurement List (FPL) as future procurement vehicle
- Joint coordination with United States Marine Corps (USMC) and Special Operations Forces (SOF) to minimize duplicate items
- Technology insertion provides roadmap for future fielding



High Angle Mountaineering Kit



40 ea Harness,
Mountaineering



80 ea
Carabiner,
Type H(1)



80 ea
Carabiner,
Type X



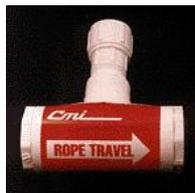
40 ea Belay
Device,
Mountaineering



80 ea Webbing,
Type I, Size III



2 rls Rope
Kernmantle,
Type I, Size II



1 ea Washer,
Rope



1 ea Rope, Cutter,
Electric



1 ea Rope,
Kernmantle,
Type IV

Pictures are representative samples only and are not an endorsement of any brand or model



Assault Climber Team Kit



3 ea Harness,
Mountaineering



9 ea Carabiner,
Type H(1)



30 ea Carabiner,
Type X



20 ea Webbing,
Type I, Size III



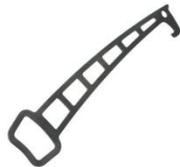
3 ea Belay Device,
Mountaineering



1 roll Rope
Kernmantle, Type I,
Size II



1 set Anchor,
Rock, Camming
Device



3 ea Pick, Chock



6 ea Trigger
Repair Kits for
SLCDs



1 ea Set Anchor,
Rock, Type III



1 set Anchor,
Rock, Type I



2 ea Rope,
Kernmantle,
Type III



3 pr Ascender,
Mechanical



Snow and Ice Mobility Kit



43 ea
Transceiver,
Avalanche



8 ea Anchor,
Snow, Type I,
Size I



20 per Platoon,
Probe, Avalanche



*New color
43 pr
Snowshoe,
Assault,
Military



20 ea
Avalanche
Shovel



43 pr
Crampon,
Type I&II



40 ea Axe, Ice,
Type, Size III



3 pr Axe, Ice,
Type II&III



20 ea
Anchor, Ice,
Size II&III



Team Stove



SYSTEM DESCRIPTION:

- Commercial-Off-the-Shelf (COTS) technology; capable of heating rations and water using multiple fuels to include JP-8
- Provides Fire Team (4 personnel) the capability to warm rations and beverages

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

BOI: 1 per team/section
(4 personnel)

NSNs: TBD

ACTIONS:

- Capabilities Production Document (CPD) anticipated approval Aug 2011
- Cost Benefit Analysis (CBA) being worked
- Fuel bottle successfully passed drop test
- Contracting Strategy will seek COTS candidates for User Eval, down select and procurement



Points of Contact



Product Manager - Soldier Clothing and Individual Equipment
5981 13th Street, Bldg 1155
Ft. Belvoir, VA 22060

LTC Mike Sloane
Product Manager
(703) 805-8514
michael.sloane@us.army.mil

CPT Adam Bohlen
Assistant Product Manager
(703) 805-8518
adam.bohlen@us.army.mil

Mr. Dan Young
Acquisition Support
(703) 805-8547
daniel.young@us.army.mil

Mr. Dave Geringer
Deputy Product Manager
(703) 805-8506
david.geringer@us.army.mil

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

Ms. Paul Harriger
Acquisition Support
(703) 805-8548
paul.harriger@us.army.mil



QUESTIONS?