

METRIC

A-A-59869
16 June 2010

COMMERCIAL ITEM DESCRIPTION

HIGH ANGLE MOUNTAINEERING KIT (HAMK)

The General Services Administration has authorized the use of this commercial item description for all Federal agencies.

1. SCOPE. This commercial item description covers the requirements for a basic mountaineering kit that supports an Infantry Brigade Combat Team (IBCT) platoon or similarly structured element of forty (40) personnel. The kit will contain items that will assist minimally-trained Soldiers operating in up to Class 4 Terrain in Operational Terrain Level 1 and Operational Terrain Level 2 absent of significant snow and ice.
2. CLASSIFICATION. The High Angle Mountaineering Kit (HAMK) shall be furnished as one kit.
3. SALIENT CHARACTERISTICS. The kit shall be composed of the following items in the following quantities:

Comments, suggestions, or questions on this document should be addressed to: Defense Supply Center Philadelphia, Clothing and Textiles Directorate, Attn: DSCP Standardization Team, 700 Robbins Avenue, Philadelphia PA 19111-5096 or e-mailed to NATI-Mountain@conus.army.mil. Since contact information can change, you may want to verify the currency of the address information using the Acquisition Streamlining and Standardization Information System (ASSIST) online database <https://assist.daps.dla.mil/online/>.

A-A-59869

TABLE I. List of items in kit

Item Name/NSN	Commercial Item Description #	Type	Size/ Class	Color	Quantity
Harness, Mountaineering 8465-01-578-8910	A-A-59847	I	-	Tan	40
Carabiner 8465-01-578-8898	A-A-59836	H	(1)	green	80
Carabiner 8465-01-578-8906	A-A-59836	X	-	green	80
Belay Device, Mountaineering 8465-01-578-7850	A-A-59842	-	-	Titanium	40
Container, Storage, HAM/SIM/MACK Kit 8145-01-584-0796	-	-	-	Black	1
Rope, Kernmantle 4020-01-577-8686	A-A-59835	I	III	Tan	1
Rope, Kernmantle 4020-01-577-8714	A-A-59835	IV	I	Black	1
Webbing, Mountaineering 8305-01-578-8909	A-A-59840	I	I	Foliage Green	80
Rope, Cutter, Electric 4940-01-582-8347	A-A-59859	-	-	N/A	1
Washer, Rope 4940-01-582-5658	A-A-59851	-	-	N/A	1
Visual User's Guide, HAM Kit	-	-	-	color	40
Visual User's Guide, Mountain Operations	-	-	-	color	40
FM 3-97.61, Military Mountaineering	-	-	-	b/w	1

3.2 Dimensions. Individual item dimensions will be in accordance with manufacturer's current specifications.

3.3 Color. Individual item colors will be in accordance with Table I.

3.4 End item testing. Individual item test standards will be in accordance with their related International Climbing and Mountaineering Federation Standards, where applicable (see 7.1.3).

3.5 Materials. Individual item materials will be in accordance with manufacturer's current specifications.

3.6 Workmanship. The HAMK shall conform to the quality of product established by this document. The occurrence of defects shall not exceed the contractors own quality assurance standards and the quality assurance standards defined in the technical data in the solicitation and/or contract.

3.7 Service life. The HAMK shall have no unexpected material or component failures during a continuous one-year cycle. The HAMK shall have no unexpected material or component failures during periodic use over a five year period.

A-A-59869

3.8 Labels/barcoding/instruction slip. If applicable, all labeling, barcoding and instruction slip requirements shall be as specified in the solicitation or contract (see 7.2).

4. REGULATORY REQUIREMENTS. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

4.1 Recycled, recovered, or environmentally preferable materials. Recycled, recovered, or environmentally preferable materials should be used to the maximum extent possible, provided that the material meets or exceeds the operational and maintenance requirements and promotes economically advantageous life cycle costs.

5. PRODUCT CONFORMANCE PROVISIONS.

5.1 Product conformance. The products provided shall meet the salient characteristics of this Commercial Item Description, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial marketplace. The Government reserves the right to require proof of such conformance.

5.2 Visual examination. Each kit shall be examined for the following defects as listed in Table II:

TABLE II. End item examination

Examine	Defect Description
Components	Missing components
	Incorrect item, size, type or color

5.3 Acceptance criteria. Acceptance criteria shall be as specified in the contract or purchase order (see 7.2).

6. PACKAGING.

6.1 Preservation, packing and marking. The preservation, packing and marking shall be as specified in the contract or order (see 7.2) and as below.

7. NOTES.

7.1 Sources of Government documents.

7.1.1 Copies of Government documents are available online at <https://assist.daps.dla.mil/quicksearch/> or from the Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.

US ARMY PUBLISHING AGENCY (USAPA)

FM 3-97.61, Military Mountaineering

A-A-59869

(Copies are available from the USAPA at <http://www.army.mil/usapa/>)

7.1.2 Federal Acquisition Regulations are available online at <http://acquisition.gov/far/index.html> or by contacting the Superintendent of Documents at 202-512-1800.

7.1.3 Non-Government documents. Non-Government standards and other publications are normally available from the organizations that prepare or distribute the documents. These documents may be available in or through libraries or other informational services.

INTERNATIONAL MOUNTAINEERING AND CLIMBING FEDERATION
UNION INTERNATIONALE DES ASSOCIATIONS D'ALPINISME (UIAA)

(Copies are available online at www.theuiaa.org or from the Union Internationale Des Associations D'Alpinisme (UIAA) Monbijoustrasse 61 Postfach CH-3000 Bern 23 Switzerland)

7.2 Ordering data. The contract or order should specify the following:

- a. Title, number, and date of this Commercial Item Description.
- b. When required, labeling, barcoding and instruction slip (see 3.8)
- c. Acceptance criteria (see 5.3).
- d. Packaging (see 6.1).

7.3 Key words.

Climbing

MILITARY INTERESTS:

Custodians:
Army – GL

CIVIL AGENCY COORDINATING ACTIVITY:

GSA-FSS

PREPARING ACTIVITY:

DLA-CT

Project: 8465-2010-006

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using ASSIST Online database at <https://assist.daps.dla.mil/online/>.