

A-A-2271  
July 9, 1984

COMMERCIAL ITEM DESCRIPTION

HELMET, SAFETY (WITH HEADLAMP CLIPS)

The General Services Administration has authorized the use of this commercial item description in preference to Federal Specification GGG-H-142.

This commercial item description covers requirements for helmets intended for use as protection from impact of falling and flying objects.

Salient characteristics.

The safety helmet shall consist of a shell with headlamp clips, headband, sweatband, crown straps, adjustable chin strap, and nape strap. The helmet shell shall have a full brim (Type 1) or shall be cap style with a peak measuring 1-1/2 to 3 inches long (Type 2), as specified. The colors of the helmets shall be in accordance with Fed. Std. No. 595 as follows:

Orange	No. 12197
Yellow	No. 13538 or 13655
Blue	No. 15177

The helmet shall be equipped with three metallic headlamp clips in accordance with Drawing MEDC-455. One clip shall be located at the center back of the helmet, and two side clips shall be located opposite one another at  $55^{\circ} \pm 2^{\circ}$  or  $62^{\circ} \pm 2^{\circ}$  from the center front of the helmet.

The helmet shall meet the requirements for Type 1 or Type 2, Class C helmets in ANSI Standard Z89.1 - Requirements for Protective Headwear for Industrial Workers. In addition, the helmets shall carry the certification of the Safety Equipment Institute (SEI).

The issue of Fed. Std. No. 595, MEDC-455, and ANSI Z89.1 in effect on the date of the solicitation shall be used to determine compliance with these requirements.

Workmanship. The helmets shall have no sharp edges or burrs, and shall be free from any other defects which detract from their appearance or which may impair their serviceability.

Regulatory requirements. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 95-480 to the maximum extent practicable.

Preservation, packaging, packing, labeling, and marking. Preservation; packaging, packing, labeling, and marking shall be as specified in the contract or order.

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Notes:

The commercial item certification clause is not required when this commercial item description is used for procurement.

Purchasers should specify the type and color required.

ANSI standards are available from the American National Standards Institute, Inc., 1430 Broadway, New York, NY 10018.

Information on the SEI Certification Program is available from the Safety Equipment Institute, 1901 N. Moore Street, Arlington, VA 22209.

Fed. Std. No. 595 is available from General Services Administration, Specifications Unit (WFSIS), 7th and D Streets, SW, Washington, DC 20407.

Drawing MEDC-455 is available from the office issuing the solicitation for bids, or USDA, Forest Service, Equipment Development Center, Missoula, MT 59801.

MILITARY INTERESTS:

CIVIL AGENCY COORDINATING ACTIVITIES:

Military Coordinating Activity

Army - GL

Custodians

Army - GL  
Navy - SA

Review Activities

Army - MD  
Navy - NU, SA  
Air Force - 82  
DLA - CT

User Activities

Navy - CG  
Air Force - 45

LABOR  
NASA-JFK  
TVA  
USDA-AFS

PREPARING ACTIVITY:

GSA-FSS