



DEPARTMENT OF THE ARMY
HEADQUARTERS, UNITED STATES ARMY, EUROPE, AND SEVENTH ARMY
UNIT 29351
APO AE 09014

AEAGA-S

2 January 2002

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Space Heaters

This memorandum expires in 1 year.

1. USAREUR units will use only the Army-approved, type-classified heaters listed in the enclosure when heating workareas, tents, and other shelters. If these heaters are not available, units may use vented commercial heaters for mission-critical situations. Commercial heaters must be approved by a reputable national standards organization (for example, Underwriters Laboratories (UL), American National Standards Institute (ANSI), the International Standards Organization (ISO)) or have a "CE" label indicating that the heater is approved for use in the European Community.
2. Unvented heaters are not authorized for use in USAREUR. The heater must be connected to a pipe, stack, or both to vent smoke and fumes out of the structure it is heating. This prohibition applies to all areas of USAREUR operations, including the Balkans, training areas, guardshacks, tents, tent cities, military-owned demountable containers (MILVANS), and other locations that require heaters. This policy will be published in USAREUR Pamphlet 385-15.
3. The POC is Mr. Valiant, DSN 370-8124 or e-mail: valiantr@hq.hqusareur.army.mil.

FOR THE COMMANDER:

Encl


ANTHONY R. JONES
Major General, GS
Chief of Staff

DISTRIBUTION:
B (UPUBS)

APPROVED VENTED HEATERS

The following heaters (listed with their national stock numbers (NSNs)) are authorized for use by USAREUR units. When a technical manual (TM) is listed, the TM should be used when installing, operating, and maintaining the heaters. Heaters that belong to the new Family Of Space Heaters (FOSH) are also authorized for use, even if not listed below.

Heater, Space, Radiant, Large (H-45) (Type II, Liquid Fuel)

NSN: 4520-01-329-3451

- Output: 45,000 British thermal units (Btus)
- Cost: \$467.48
- TM 9-4520-257-12&P
- For use in general purpose (GP) tents (small, medium, large) and temperature-controlled tents

NOTE: This heater replaced Heater, Space, Radiant (Type II, M-41, liquid fuel)

Heater, Space, Oil-Fired, Barracks

NSN: 4520-00-540-0557

- Output: 60,000 Btus
- Cost: \$974.55
- TM 5-4520-235-13
- For use in barracks only

Heater, Space, Radiant-Type, Portable (Yukon Model M1950, Solid or Liquid Fuel)

NSN: 4520-00-287-3353

- Output: 60,000 Btus
- Cost: \$284.05
- TM 10-4500-200-13
- For use in arctic 10-person and hexagonal tents

NOTE: This heater was replaced by Heater, Space (Type II, Space Heater Arctic (SHA)), and is no longer available through supply channels.

Heater, Forced Air, MV125CG (Camfire)

NSN: 4520-21-886-2954

- Output: 88,000 to 99,000 Btus
- Cost: Unknown
- For use in GP and temperature-controlled tents

Heater, Warm Air, VA-M 15 (Dantherm)

NSN: 4520-22-123-2374

- Cost: 6,300 deutsche mark
- For use in GP and temperature-controlled tents

Heater, Warm Air, VA-M 40 (Dantherm)

NSN: 4520-22-121-0561

- Cost: 7,700 deutsche mark
- For use in GP and temperature-controlled tents

Heater, Space (Type II, Space Heater Arctic (SHA))

NSN: 4520-01-444-2375

- Output: 22,000 Btus
- Cost: \$500 (estimated)
- For use in arctic 5- and 10-person tents

Heater, Space, Convective, Self-Powered (SHC 35)

NSN: 4520-01-431-8927

- Output: 35,000 Btus
- Cost: \$3,500 (estimated)
- For use in the Standard Integrated Command Post System (SICPS) tents, GP tents, and temperature-controlled tents

Fan, Circulating – Heat Distribution, Self-Powered

NSN: 4140-01-457-2790

- Cost: \$350 (estimated)
- For use with nonpowered tent heaters (H-45 and SHA) for improved heat distribution and fuel reduction