

ENGINEERING, FACILITIES, EQUIPMENT AND PROCUREMENT

Biomedical Equipment Maintenance

Mandatory Labels For AE Approved Equipment

Air Force Form 4033 is now available and must be placed on all medical equipment approved for in-flight use by Armstrong Labs at Brooks AFB TX and/or the U.S. Army Aeromedical Research Lab at Fort. Rucker AL. AFMLO, in coordination with the other Services, developed AF Form 4033 "AE/PMI Certification Label" to help aircrew members to quickly identify equipment that is approved for in-flight use.

Clinical equipment personnel (BMET) will fill out the label and place it on all certified medical equipment regardless of the equipment's physical location and current use. Clinical equipment personnel will place the label in a location that is readily visible by the user and annotate the applicable power types, aircraft types, and limitations of conditionally approved equipment as specified by the testing laboratories. A complete list of Air Force approved equipment is available on the AFRL website at:

www.afmedl1.brooks.af.mil/aeromed/statusguide

AFMLO will distribute hard copies of this document and the Army equipment list as soon as they are available.

The AFMLO POC for this issue is TSgt Walker at e-mail address:

stephen.walker@ft-detrick.af.mil

(AFMLO/FOM-E, TSgt Stephen Walker, DSN 343-4039)

Quality Assurance

Food and Drug Administration (FDA) Recalls/Alert Notices

Attachment 2, paragraph 1, provides information on FDA medical equipment recalls and alerts. Personnel from clinical engineering, biomedical equipment maintenance, quality assurance, and safety should follow the guidance provided to ensure the effective maintenance and management of medical equipment. (AFMLO/FOM, Capt P.J. Toth, DSN 343-7445)

Type III Materiel Complaints - Information Exchange

A summary of the most recent medical materiel complaints involving medical equipment is listed below. This summary is provided for information only. Please note the complaints *are not validated*. They do not constitute a recall, nor do they require you to perform the sort of inspection and reporting associated with equipment hazards. If you have experienced a similar problem locally, please submit a SF 380 in accordance with AFMAN 23-110, Volume 5, Chapter 19. It is important that we receive documentation of equipment problems since severity and the number of complaints received frequently judges impact of a materiel defect.

Lights, Examination, MDC 12276, Models 0100180/0100190, Burton Medical Product Corp.

Complaint: An activity reports, while doing an examination a doctor adjusted the light with the distal handle at which time the light and downtube detached from its base in the trolley attached to the ceiling. This resulted in both the doctor and patient being struck. The patient suffered a 3-cm laceration of the scalp and was sent to the Extended Hours Clinic for a complete examination/medical care. Medical Maintenance examined the light in question in order to find the cause of the incident. It was found that the two small setscrews had worked themselves out. To prevent further occurrences, the manufacturer has recommended maintenance departments conduct an inspection to verify set screws, P/N 1004121, are part of the hardware and in the proper location. Any units lacking a positive locking system should be removed from service until the manufacturer has provided an acceptable repair. If required, the manufacturer's POC, Jesse Gasway, can be contacted at 1-800-444-9909.

Lights, Surgical, MDC 12282, Models 0224100, Burton Medical Product Corp.

Complaint: Similar to the report listed above, an activity reported an overhead light dislodging from a trolley and falling almost injuring a patient during an examination. Medical Maintenance examined the light and determined that the setscrews, which are used to secure the light fixture to a trolley system, loosened and allowed the fixture to dislodge and fall. To prevent further occurrences, the manufacturer has recommended maintenance departments conduct an inspection to verify set screws, P/N 1004121, are part of the hardware and in the proper location. Any units lacking a positive locking system should be removed from service until the manufacturer has provided an acceptable repair. If required, manufacturer's POC, Jesse Gasway, can be contacted at 1-800-444-9909.

Medical Equipment Management

Shared Procurement Equipment Items Currently Available

AFMLL 04-97, Attachment 1, pages 1 and 2, contains a list of all current Shared Procurement contracts and optional contracts available through the Defense Supply Center Philadelphia (DSCP). If you plan to order any of these items for your facility, use the specific ordering instructions and overall program guidance contained in AFMLL 04-96, pages CE-4 and CE-5. (AFMLO/FOM-P, Capt Troy Molnar, DSN 343-4083)

“Piggyback” Contracts Currently Available

AFMLL 16-96, Attachment 1, pages 4 and 5, contains a list of all current “piggyback” contracts currently available through DSCP. These contracts will allow facilities to “piggyback” requirements onto existing orders placed for specific quantities. Many of these contracts are designed to buy large quantities at reduced prices, and are written with the option of buying additional quantities at the same price. The list includes available quantities and “Order By” dates. To order, send your MILSTRIP requisitions to DSCP, and reference the contract number (from the listing) in the note section. (AFMLO/FOM-P, Capt Troy Molnar, DSN 343-4083)

WILLIAM H. HILL
Deputy Chief, Air Force Medical Logistics Office