TARPAULINS FOR PROTECTION OF TELEPHONE EQUIPMENT FROM WATER DAMAGE

1. GENERAL

1.01 This section provides the necessary information for the use, inspection, and maintenance of tarpaulins. Tarpaulins of the portable type are used to protect telephone equipment and in some cases other important apparatus or records from possible damage from water due to roof or plumbing leaks or other emergency conditions. They should not be used in an effort to smother incipient fires.

1.02 Whenever this section is reissued, the reason(s) for reissue will be listed in this paragraph.

1.03 This section is issued to consolidate information existing in Sections 770-330-161, Tarpaulins for Protection of Telephone Equipment From Water Damage, and 770-340-503, Fire Protection Apparatus, Routine Inspection, and Maintenance. Since it is not a firesafety related item, tarpaulins were removed from the 770-3 layer, which contains strictly Firesafety Practices.

2. DESCRIPTION

The KS-15648, List 3, Portable Tarpaulin is 2.01 waterproof and flame retardant. It is approximately 5 feet 10 inches wide by 12 feet long, and is designed for emergency use in telephone offices. The tarpaulin material consists of nylon cloth having a gray-colored coating of polymer or copolymer polyvinyl chloride resin with the hem and center seam electronically sealed. This material is reasonably pliable so that the tarpaulin may be draped over delicate apparatus without danger of damaging the apparatus. The tarpaulin is equipped with grommets in the hem so that it may be tied in position with tie cords when in use. Six tie cords 2 feet 9 inches long are furnished with each tarpaulin, and they are stored between the folds when the tarpaulin is in the container.

2.02 Portable tarpaulins are not of sufficient size to protect entire pieces of large equipment from a fire hose or major plumbing break. They are intended to temporarily cover portions of any equipment or apparatus which are threatened from leaking roofs, defective plumbing, etc.

3. MOUNTING

3.01 Portable tarpaulins should be stored two in each sheet metal container provided for the purpose, and this container should be mounted without brackets, as shown in Fig. 1.

4. METHOD OF USING

- **4.01** To use the portable tarpaulins, proceed as follows:
 - (1) Remove one or both tarpaulins from the container and carry to the required location.
 - (2) Place tarpaulin over equipment to be protected and, if necessary, secure it in place using eyelets provided in the hem and the tie cords folded with the tarpaulin.
 - (3) Provide arrangements for taking care of water leakage.
 - (4) After emergency has passed, dry tarpaulins thoroughly and return to container. Tarpaulins should not be dried over radiators or gas heaters.

5. MAINTENANCE

A. Inspection

5.01 Portable tarpaulins and container should be inspected annually for the following items.

- (a) Bottom door of container opens freely.
- (b) Tarpaulins should be removed from container and inspected for possible defects. They

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should then be properly folded and rolled and replaced in the container. A check should be made to ensure that they are loose enough to be easily removed.

- (c) Container finish is in good condition. Container should be painted, if required. It should not be painted the same color as the background.
- (d) Container is securely mounted.

B. Folding and Rolling Portable Tarpaulins

5.02 When tarpaulins are placed in the storage container, they must be folded and rolled in the proper manner to permit them to be placed and removed easily. The proper method for folding and rolling is shown in Fig. 2.



Fig. 1—Tarpaulin Mounting



Fig. 2—Storage of Tarpaulins