

BOWER
INDUSTRIES, INC.

**CONSTRUCTION
PRODUCTS
DIVISION**

1601 WEST ORANGEWOOD AVENUE, P.O. BOX 1631
ORANGE, CALIFORNIA, 92668 U.S.A.
PHONE (714) 633-8334 — CABLE "BOWERINDS"

Dear Sir:

We would like to call to your attention T.O. 36C-1-4 of 28 January 1974, which pertains to "Electrocution Protective and Proximity Warning Devices for Cranes, Crane Shovels, and Line Maintenance Derrick Trucks." (Replaces T.O. 36C-1-4 of 25 October 1966). With specific attention to Para. 3.a., installation of devices on items in Para. 2 are optional and requirements will be determined by each Base Commander in conjunction with the Ground Safety Officer. And Para 3.c., only those boom/derrick type vehicles equipped with one or the other protective devices cited in Para. 2.a. and 2.b. will be dispatched to operate in the vicinity of high tension lines.

Power line monitoring has been judged as the only logical approach to protecting boom-type equipment against the overhead power line hazard as it (1) establishes the fact that the hazard exists, (2) protects the entire length of the boom against the hazard, (3) adds no additional or unnecessary weight to the boom of the equipment, (4) is more practical for installation on telescoping booms than other type of boom protection, and (5) has a test option which verifies if the circuitry and sensor is operating correctly.

SIGALARM may be purchased through the G.S.A. on Contract No. GS-00S-27497.

Very truly yours,



Arthur C. Gregr
Product Manager - SIGALARM

ACG:pam

Enc: Brochure
GSA Price Schedule
GSA Info. Sheet