Electrical Safety Authority

Distributor Bulletin

Unused vs Used Distribution Equipment

Distribution Company Awareness

This bulletin contains direction on how a Distributor may demonstrate compliance with Regulation 22/04, under the following conditions:

- a) Unused equipment; and
- b) <u>Used equipment</u> returned to Distributor's vehicle or which remains onsite for reuse (i.e. not returned to stores or similar).

ESA Direction

Approved electrical equipment that goes out to the field, but is not installed on the Distributor's distribution system is deemed as <u>unused equipment</u>.

Approved electrical equipment that has been installed on the Distributor's distribution system, regardless of the length of time it was installed is deemed as <u>used equipment</u>.

At the time of this bulletin the current Technical Guidelines for Section 6, 7 & 8 do not address either how a Distributor can demonstrate compliance with Regulation 22/04 for (a) <u>unused equipment</u> or (b) <u>used equipment</u> that is returned to a Distributor's vehicle for use at a different site or which remains onsite. Please find direction below for these 2 scenarios:

- a) For <u>unused equipment</u> that is returned to either a Distributor's stores, a station or vehicles; no documentation of the equipment is necessary to confirm there is no undue hazard, prior to the equipment's later use within the distribution system.
- b) For <u>used equipment</u> that is, returned to a Distributor's vehicle only (i.e. not returned to stores) or which remains onsite, a Competent or Qualified person shall determine if the equipment is acceptable to be returned to the vehicle for reuse. No documentation approving this equipment for reuse is necessary to confirm there is no undue hazard. The Distributor shall document the minimum standards for reuse and the minimum qualifications of the persons who may approve the equipment to be returned to the vehicle as part of the Distributors equipment approval process. For direction on returning <u>used equipment</u> to stores or other used equipment scenarios, please reference the current Technical Guidelines for Sections 6, 7 & 8.

ESA Recommends

ESA recommends that LDCs review and revise, where necessary, their current documentation with respect to <u>unused equipment</u> and <u>used equipment</u>, to incorporate direction that meets or exceeds the direction above.

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