

Preventing Encroachment / Electrocutation Form

To be completed by the Lift Director or Job Coordinator responsible for the work crew.

Check box when complete:

- Conduct a planning meeting with the crane operator, work crew, owning department and a Qualified Electrical Professional.
 - This meeting shall review the power line(s) location and the steps to be implemented to prevent encroachment / electrocution.

- Tag lines if used, are non-conductive.

- Erect and maintain an elevated warning line, barricade or line of signs in view of the operator that are equipped with high visibility markings.
 - This shall be erected at 20' from the power line if following Option 2 outlined in SAF-029.
 - This shall be at the minimum clearance distance if using the distances outlines in OSHA 1926.1408 Table A and voltage has been verified by a Qualified Electrical Professional. (Option 3)

Voltage: _____ **Distance:** _____

Comments: _____

NOTE: If the operator is unable to see the elevated warning line, a dedicated spotter shall be used in addition to implementing one of the measures below:

- The use of a proximity alarm set to give the operator enough warning to prevent encroachment.
- A device that automatically warns the operator to stop movement, such as a range control warning device.
- An insulating link/device.

Job Coordinator:

Date Conducted:

Crane Operator Signature:

Qualified Electrical Professional:

Work Crew Signatures:

