

# HAZARD / RISK EVALUATION – via NFPA 70E

Task: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Equipment ID: \_\_\_\_\_

Assessment (check one):

Location: \_\_\_\_\_

\_\_\_ Pre-risk

Electrician / Super.: \_\_\_\_\_

\_\_\_ Intermediate

\_\_\_ Follow-up

## HAZARD EVALUATION CHART \*

<u>Haz.</u> <u>#</u>	<u>Hazard Description</u>	<u>Se.</u>	<u>Fr.</u>	<u>Pr.</u>	<u>Av.</u>	<u>Cl.</u>	<u>Severity Mitigators</u>	<u>Safety Measures Mandatory ?</u>

PPE Required: \_\_\_\_\_

Comments: \_\_\_\_\_

### \* LEGEND / INSTRUCTIONS:

<u>Severity</u>		<u>Frequency</u>		<u>Probability</u>		<u>Avoidance</u>		<u>Class v. Severity</u>					
<u>Possible Consequences</u>	<u>Se.</u>	<u>Fr.</u>		<u>Pr.</u>		<u>Av.</u>		<u>Cl.</u>					
								<u>Se.</u>	3-4	5-7	8-10	11-13	14+
Irreversible trauma, death	4	Daily	5	Common	5	Impossible	5	4	X	X	X	X	X
Permanent, 3rd degree burn	3	Weekly	4	Likely	4	Probable	3	5		X	X	X	X
Reversible, 2nd degree burn	2	Monthly	3	Probable	3	Likely	1	2			X	X	X
Reversible, 1st aid	1	Yearly	3	Rarely	2			1				X	X
		Less	1	Negligible	1								

Calculate Class "Cl." as follows: **Cl. = Se. + Fr. + Pr. + Av.**

Look up in final (lower right) chart: "Se." and "Cl." **"X"** indicates that Safety Measures are Mandatory for this task.