

Course code	LSP300
Course name	NR-10 - Additional Course - Safety Course for Electrical Power System (SEP)
Duration	5 days
Target group	Employees involved energized electrical installations with high voltage, in order to execute their activities within the limits established as risky and controlled areas.
Prerequisites	<ul style="list-style-type: none"> - RG and CPF; - Passport (expatriate); - Certification in NR10 Basic Course - Safety in Installations and Services in Electricity.
Objective	To qualify workers to work with safety in the electrical area, in high tension, creating a systemic view of risks.
Contents	<ul style="list-style-type: none"> • Electric Power Systems Organization; • Work organization; • Behaviors aspects; • Impeditive conditions for service; • Typical risks in EPS and its prevention; • Techniques of analysis of risks in EPS; • Work procedures; • Techniques of live-lines work; • Equipment and work tools (choice, use, conservation, verification and tests); • System of collective protection; • Equipment of individual protection; • Postures and work s clothing; • Safety with vehicles and people transportation, materials and equipment; • Sign and isolation of work areas; • Installation release for service, for operation and use; • Training in transportation techniques, attendance and rough transportation; • Typical accidents; • Firefight in EPS; • Responsibilities. <p>Technical Reference: NRs - 06, 10, 17, 23, 26, 30 anexo II, ABNT NBR 5410, ABNT NBR 14039.</p>
Exam	<p>Multiple choice exam with minimum passing grade of 60%.</p> <p>Validity: 2 years</p>