

# TRIPLE “S” INDUSTRIAL CORPORATION

## **JOB TITLE: NCCER Certified Electrician**

**JOB DESCRIPTION:** Under general supervision, perform journey-level work in the design, installation, construction, modification, repair and maintenance of electrical apparatuses, equipment and systems; act as lead worker to other employees in the area; and perform related work as required.

**JOB DUTIES:** Must be proficient in installing complete raceway systems utilizing any of the following types of raceways: rigid, aluminum, plasti-bond, and P.V.C. conduit; aluminum, galvanized steel, stainless steel, and fiberglass cable tray; terminating motors and motor controls and reading and interpreting electrical drawings and schematics.

Must be experienced in pulling wire and cable either by hand or utilizing mechanical/electrical pulling equipment in conduit and cable tray; installing and terminating transformers, buss duct, switchgear and motor control centers.

**EXPERIENCE REQUIREMENTS:** Four to ten years’ experience. Majority of work experience should be directly related to the refining, petro-chemical, or other industrial settings.

**SPECIAL QUALIFICATIONS:** Must be certified as an Electrician by NCCER or other approved DOL agency and/or possess a State License or Apprentice License, those with an Apprentice License and four years’ experience will be allowed 90 days to apply for state testing. Must have advanced math skills (i.e. algebra, trigonometry). Must be adept at using utilizing electrical test equipment including Volt Ohm Meters, Amp Meters and Meggers. Must be able to read, write and speak the English language sufficiently to pass pre-job safety exams and craft tests, to comprehend written and verbal work related instructions, to understand audible and posted safety warnings, and to communicate safety hazards to fellow workers and supervisors, to comprehend blueprints, specifications, standards, codes, manufacturer’s recommendations, etc. Must be capable of understanding and communicating to others the terms, conditions, and limitations of all work permits and PPE requirements.

**NATURE OF WORK ENVIRONMENT:** Most work will be performed in an outdoor setting or, on occasion, in properly permitted confined spaces. This includes, but is not limited to, refineries, petro-chemical facilities, docks, lay-down yards, equipment yards, storage facilities, tank farms, towers, vessels, heaters, pipe racks, steel structures, fabrication shops (both permanent and temporary), and other related facilities. Employee may expect to be required to work in extreme conditions: heat, cold, rain, high noise, dust, etc. Job requirements may also dictate that the employee be required to work scheduled and/or unscheduled overtime, including holidays and weekends. In addition, some jobs may require working at night. Employees may also be required to work in environments that require the use of fresh air breathing devices, respirators, full chemical suits or other special Personal Protective Equipment.

**PHYSICAL REQUIREMENTS:** This job typically requires moderate to heavy labor and includes, but is not limited to, heavy lifting (75-100lbs), climbing stairs, and structures, carrying and lifting tools by hand, working in confined spaces, at heights over 6 feet above ground level, and occasionally in excavations. Employees must not have any condition or physical characteristics that would render them unable or unwilling to execute their assigned duties.

**EMPLOYEE FURNISHED TOOLS:** See attached tool list.

**EMPLOYEE RESPONSIBILITIES:** Employees signature below affirms that the employee understands, agrees to, and will abide with, the following terms:

1. Employee is qualified and willing to perform duties as outlined in the sections titled "Job Description," "Special Qualifications," "Nature of Work Environment," "Physical Requirements," "Employee Furnished Tools," "Employee Responsibilities," and elsewhere.
2. Employee agrees to perform all work and conduct him/herself in accordance with all Triple "S" Industrial Corporation, client, and governmental safety guidelines, and work policies.
3. In accordance with the "Worker Readjustment Act", the employee acknowledges that he/she is being hired for a temporary construction job. The employee also acknowledges that his/her employment may be terminated at any phase of this project, with or without cause, solely at the discretion of Triple "S" Industrial Corporation or its assigned representative(s).
4. Failure to disclose any condition that would prevent the employee from performing his/her assigned duties is grounds for immediate termination of the hire-in process or employment.
5. I understand and can perform this job with or without reasonable accommodation.

TRIPLE "S" INDUSTRIAL CORPORATION  
MINIMUM TOOL LIST

JOURNEYMAN ELECTRICIAN

QUANTITY	ITEM
1	HARD HAT
1	SAFETY GLASSES
1	LEATHER WORK GLOVES
1	PEN OR PENCIL
1	NOTE PAD
1	25' TAPE MEASURE
1	KNIFE
3	STANDARD (FLATHEAD) SCREWDRIVERS
3	PHILLIPS HEAD SCREWDRIVERS
1	NUT DRIVER SET (3/16", 1/4", 9/32", 7/16", 3/8", 1/2")
1	CENTER PUNCH
1	HACK SAW
1	HAMMER
1	LEVEL
1	PLUMB BOB
1	SQUARE
1	NEEDLE NOSE PLIERS
1	LINEMAN PLIERS
1	WIRE STRIPPERS
1	VOLTAGE TESTER (WIGGIE TYPE)
1	TOOL POUCH
2	CRESCENT WRENCH
2	CHANNEL LOCK PLIERS
1	ALLEN WRENCH SET (3/8"-1/2")
1	3/8" SOCKET SET UP TO 3/4"
1	END WRENCH SET (3/8"-3/4")
1	PERSONAL LOCK
1	TOOL BOX W/LOCK