



23/06/1979

MOKHTAR

Commissioning Engineer MV

10 Years Experience

Professional Experience

Schneider Electric 2003 - Present

- BENIN, SINOMA, Cement Factory, Commissioning of 6.6KV/400V cubicles PIX12, OKKEN, HVX, MCC, France Transfo Transformer 1600KVA/1000KVA, and protection relays Micom P220,P127,P120,PIX12 HVX, MCC.
- Saudi Arabia, CTCI IBN RUSHD, Oil & Gas Field, Commissioning 3.3KV/400V cubicles MCC & MCSet, protection relays SEPAM S80 ,B83, M41 and Implementation of ATS system automatic transfer system with S80/B80 and MCS025 Synchro-Check.
- Mauritania, SNIM, Iron Mining, Trainer, delivered training on Omicron Secondary Injection Testing Box.
- France, GEOSSEL, natural gas storage, Commissioning of 20 McSet 5.5KV cubicles and 15 SM6 20KV cubicles with SEPAM 2000 protection relays.
- France, ELENKY gas storage, electrical substation retrofitting of 30 Motorpact 3.2KV cubicles with M80 protection relays.
- France, Saint Denis Ile de la Reunion Hospital site, Commissioning and installation supervisor of SM6 20KV cubicles, and SEPAM S48/S20 protection relays .
- France, Seaport, Marseille - BISCO electrical substation, Commissioning of 30 SM6 20KV cubicles and LV Prisma Switchgear, first implementation of a logical selectivity with a fiber optic in France.
- France, INEOS (BP), Oil & Gas, Commissioning of 24 McSet 5.5KV cubicles and 2 low voltage switchboards.
- France,TOTAL, Oil & Gas, Commissioning of 70 McSet 5.5KV cubicle with ATS system, automatic load-shedding and reloading for MV motors, and protection relays SEPAM S40/S80.
- France,IBM data center, Commissioning of 2 sites, SM6 20KV, 400V OKKEN and SEPAM S40/S42 protection relays.

Expertise

- Configuration of Modbus and Ethernet communication modules.
- Supervision of Installation testing and commissioning of MV/LV equipment /products in a Oil & Gas.
- Configuration of MV/LV protect relays (SEPAM, TESYS, MICOM, VIGIRACK, CEE, VIP, SEPAM 10).
- Interfacing with suppliers on the works to clarify technical matters and rectifying all related problems of MV equipment.
- Prepare the drawings for retrofit/modification works.
- Experience using a Omicron, Cotel, DHF , and Megger test sets.
- Provide application support related to relay coordination, CT calculation, quality issues, etc.
- Provide basic customer training in operation and trouble shooting.

Education

BTS électrotechnique, Lycée Pablo Neruda, Grenoble, France.

Languages

English, French, Arabic
