

SWITCHGEAR ENGINEER

Wilson Power Solutions are a leading manufacturer and supplier of electrical power distribution equipment and pioneers of ultimate low loss amorphous transformer technology. Our flagship product saves money, saves energy, cuts carbon, and offers an innovative solution to the worldwide challenge of reducing energy wastage. Due to ambitious growth plans we are looking for a Switchgear Engineer to join our Engineering Team in an established family-owned business in Leeds.

The Role:

This is a new role working with our Engineering Department to assist with providing technical support and guidance to WPS UK and their RMU & LV cabinets/Feeder Pillar suppliers.

Key Responsibilities:

- Review Technical specification, SLD and estimate RMU, LV cabinets, Feeder Pillar tender selling prices for Sales engineers and tendering to quote to the customer, based on supplier prices.
- Coordinate with purchase department & maintain up to date monthly prices from suppliers, sending enquiries to suppliers and follow up from quotes.
- BOM- establish and select component parts to fulfil the customer specification
- Drawing approvals to suppliers.
- Monitoring any material problems at suppliers and suggesting alternatives.
- Taking quality issue feedback to suppliers and finding solutions to avoid reoccurrence.
- Visiting supplier premises for process and inspection of goods if needed.
- Developing new suppliers for various products.
- Providing technical support, calculations and particulars as and when required for all Group departments
- Providing support with technical queries from customers and attending customer visits if required.
- Contacting suppliers, if needed any technical support.
- Perusing tender specs and advising Sales engineers.
- Providing technical support for all Group projects
- Working with third party consultants where appropriate.

Technical Knowledge & Experience

- Degree in Electrical Engineering **Essential**
- 5 Years experience Engineering/Sales/Tendering in LV & HV Switchgear industry. **Essential**
- Technical knowledge of LV ACB and MCCB switchgear cabinets, with a strong understanding of BS EN IEC 61439 and bespoke LV cabinet specifications. **Essential**
- Technical knowledge and experience in SF₆-insulated and air-insulated MV RMUs and circuit breakers, with a sound understanding of BS EN IEC 62271, ENA TS 41-36, and switchgear accessories, including TLF and VIP protection. **Essential**
- Familiarity with UK DNO and ICP standards and specifications, including UKPN, SSEN, SPEN, NPG, NGED, ENWL, and other UK distribution network requirements.
- Good understanding of LV and MV switchgear layouts and configurations, including close-coupled, free-standing, extensible, and non-extensible RMUs, in accordance with BS EN IEC 62271-200 and ENA TS 41-3.

Salary & Benefits

- Salary negotiable
- 25 days holiday per year plus bank holidays
- Excellent staff canteen facilities with tea and coffee provided
- Pension
- Profit related bonus scheme
- Death in Service
- Wellbeing and EAP scheme
- Healthcare cash plan, on-line GP
- Parking on site plus EV chargers and EV salary sacrifice scheme

Please send your CV and cover letter to hr@wilsonpowersolutions.co.uk. Applicants must be able to demonstrate their right to work in the UK. No Agencies