

Job Description

Title-	Assistant Engineer				
Department-	Structural Engineering				
Salary-	35k-45k	Holiday-	25days +NH	Health care-	Yes
Pension-	4%epe+6%epi	Bonus-	Yes	Life assurance-	Yes
Company car-	No	Basis-	Permanent	Hours-	Full time
Location-	Eaton Socon, Cambs	Re location-	Yes	Mobile phone-	Yes

DESSA Ltd was founded in 2010 and in January 2015 became a member of the ALTRAD group of companies. ALTRAD trade through a network of 120 subsidiaries in over 50 countries and are leading designers, manufacturers and suppliers of mechanical and non-mechanical construction equipment and have a worldwide reputation for innovation, quality and service, with a group turnover of €4.0B. DESSA are seeking ambitious, self-motivated and talented staff to enable its various products and technical services to be developed, distributed and supported globally.

Based Eaton Socon, Cambridgeshire, DESSA offers a modern working environment and is strategically located close to the A1 for easy North-South access and to the A428 and A14 for East-West access. Travel time to London is 40 minutes by regular train service from nearby St Neots station and there are excellent public transport links, on-site parking and local facilities.

DESSA are passionate about providing innovative and progressive structural engineering solutions for products and project services. We are engaged in a diverse portfolio of projects that include industrial, nuclear power, rail, aircraft, entertainment, commercial, retail and high-end residential projects. As a market leader in modular steel, structural aluminium and weather protection systems we pride ourselves on pragmatism, invention and excellence in the products and structural solutions we provide. Our successful and global working relationships with Altrad Group companies, clients and suppliers set us apart from the competition.

The Engineering department produces product manufacturing drawings in 2D&3D, project site application drawings and detailed structural calculations for both products and projects. The department also produces technical details, 3D animations, marketing literature and web content. It also provides technical support for sales, customers and checking authorities. You must be happy to work in an organisation within a flat structure. Although part of a much larger group, DESSA is a SME and has developed a positive workplace culture. The role requires a hands-on approach and DESSA are committed to providing the highest level of service.

We are looking for an Engineer who has had experience in Structural Steel Systems / Scaffold / Formwork / Falsework or Non-mechanical construction equipment to develop our internal resources. Candidates will need to have knowledge of the construction industry and the ability to communicate at all levels.

Our varied work will enable progression to Chartered or Incorporated status and the successful candidate will be involved in all aspects of product and project development from conception to completion. We offer sponsorship and mentoring and day to day advice is available from existing CEng MICE qualified staff. All staff will be offered every opportunity for training and personal development.

The ideal candidate will be working towards membership of a professional Institution CEng/IEng/Eng Tech status or similar, however candidates with exceptional experience will also be considered.

Candidates must be eligible to live and work in the UK.

Main Duties:

- Deal with technical enquiries from internal and external customers
- Basic design and or analyses to support products
- Basic design and or analyses to support project installations
- Prepare drawings using AutoCAD
- Basic structural calculations for product and project
- Liaise with suppliers regarding technical matters and product development
- Liaise with Group and external consultants where necessary
- Prepare presentations and technical literature

Requirements:

- OND/BSc/BEng in Civil or Structural Engineering
- Office 365
- AutoCAD
- Practical knowledge of scaffolding and temporary works would be an advantage
- Strong organisational skills
- Ability to recognise and work to deadlines