



SITEK
ENGINEERING

Committed to 'The Process of Excellence'

Introduction

Established in 2004, SITEK Engineering is a highly sought-after provider of design, manufacturing installation and maintenance personnel in the electrical, instrument and control industries both onshore and offshore.

Our success comes from providing the highest levels of support to help other companies succeed. We understand the important of true reliability and flawless efficiency to ensure that all tasks are completed to the most exacting standards.

SITEK Engineering is a people business that strives to deliver groundbreaking levels of service, working hand-in-hand with customers to ensure that the right people deliver the right job, on time, to budget and to the highest quality and safety standards.

SITEK carry out rigorous induction processes including trade tests to ensure competent personnel.

Safety is paramount at SITEK Engineering. We pride ourselves on working with companies to achieve the maximum outcome of your contracts with you.



Our Services

We have extensive Electrical, Control & Instrumentation experience in all of the business sectors in which we operate, from full Turnkey Projects, Project Management, Upgrades, Manufacturing, Decommissioning, plus repairs and maintenance services.

SITEK Engineering has provided turnkey project solutions including: Helipad Lighting Solutions, Booster Pumps, Alarm Systems, UPS Nav Aid Skids, ATEX Inspections & Installations. We are one of the leading suppliers of highly-trained, versatile and professional personnel to the energy sector in hazardous areas both on and offshore industries. Most of our engineers and technicians hold valid offshore certification, as well as various complementary competence certificates such as HLO, HDA and Coxswains. All of our E and I technicians are COMPEX certified.

SITEK supplies qualified personnel in the following fields:

- Electrical Technicians (COMPEX certified)
- Instrumentation Technicians (COMPEX certified)
- Instrumentation and Control Systems Technicians
- Electrical, Instrumentation and Control Systems Engineers
- Project Managers for all disciplines
- Ad-hoc support
- Core Crew staffing
- Electrical Engineers
- Trade Competent IRATA Rope Access Technicians
- Experienced IRATA Rope Access Supervisors



Control Systems and Instrumentation Design

We have a wealth of experience in design, installation and commissioning of control panels & switchboards instrumentation, including PLC and SCADA systems. Our fully-qualified engineers have successfully completed numerous projects; from initial concept to implementation, commissioning and maintenance.

From the often extreme environments in the Offshore, Chemical, Steel, Oil, Petro-chemical, Pharmaceutical, Gas, Water, Food & Heavy Engineering sectors to the technology led environments in the commercial sectors.

We have the facilities to build and test a wide range of control panels, ranging in size from instrument enclosures to 'walk in style cubicles'

Our highly-skilled and qualified electricians have worked on hundreds of control units and projects both onshore and offshore, decommissioning, and renewables. We have long-standing customer relationships and excellent safety records that stands as testimony to our success and continuous efficient working.

With a specialism in BS IEC61508 Safety Instrumented Systems, we recognise the demands of the most testing environments and appreciate the importance of maintaining and developing safety systems to the highest standard.

SITEK offers clients a fully-integrated service:

- Initial systems architecture specification
- Functional Design Specification (FDS)
- PLC and SCADA software design
- HAZOP and risk assessment consultancy
- Instrumentation and control systems design, installation and commissioning
- Safety instrumented systems
- Review and audit of existing policies, procedures and safety systems
- SIL assessments of current and new safety systems
- Safety instrumented system design
- Operator, technician and engineer training

Exceptional quality, safety, productivity and seamless continuity are the four cornerstones of our business.

Electrical Installation Projects

SITEK's team of Electrical, Control & Instrumentation engineers deliver a fully-comprehensive range of design and project management services onshore and offshore to customers operating in extreme and high-risk environments.

Offshore

SITEK Engineering is a respected provider of core crew and specialist technical personnel to oil and gas operators (these include: Helideck Competencies and Coxswain) Duty holders and lead contractors operating offshore in the UK North Sea and onshore in the East of England. SITEK Engineers have high levels of standards set out for them by our senior engineers and Level 3 Rope Access Supervisors. We have high levels of expectation as we know you have them also.

Onshore

SITEK Engineering is a respected provider of specialist technical personnel to onshore business sectors including Chemical, Water, Food, Fuel, Paint and Education. Our skilled engineers and technicians can design, supply, install, commission and maintain electrical control and instrumentation systems. SITEK are able to work in all environments including high risk and explosive atmospheres. We achieve customer satisfaction by providing products and services that meet the specified requirements and exceed expectations.

Electrical Services

Our highly-experienced engineers and technicians provide complete solutions which include:

- Installation of all electrical equipment in hazardous areas
- Design and consultancy
- Project management
- Ad hoc technical labour
- Electrical equipment inspections for ATEX compliance
- Maintenance support
- Commissioning and de-commissioning support
- Panel building and fabrication
- Construction and hook-ups

SITEK has laid hundreds of thousands of metres of electrical cable onshore and offshore, we work with the best quality materials to maintain our high standards of excellence for our clients

Previous project experience includes CCTV Systems (analogue/digital), Electrical Systems, Fire Surveillance Systems, HVAC Systems, PA/GA Systems, Telecommunication Systems and Fibre Optic Systems. Fire and Gas, Helideck Systems – Navigation Aids, Wave Off Circle and H, Bird Control, Lighting, Control System Installation and Turnkey Projects.



Rope Access

As an IRATA member company, SITEK offers a complete and versatile access service with a minimal environmental footprint that often negates the need for scaffold or other costly access machinery.

SITEK is a full member of the Industrial Rope Access Association (IRATA). We ensure all work carried out by our Rope Access technicians will be completed safely and to the highest professional standard. We deliver:

- An exemplary safety record based on a commitment to thorough training and diligent operational procedures
- A complete service that often negates the need for other specialised machinery or work equipment
- A minimal environmental footprint
- Provision of IRATA qualified level 1, 2 and 3 Rope Access Technicians.

SITEK delivers safety-critical electrical, instrumentation and communications systems support in hazardous and extreme environments, where installations at height are fairly commonplace.

Our qualified technicians hold valid offshore certification as well as various complementary competence certificates including:

- IRATA Rope Access
- Slinger Banksman
- Helideck competencies

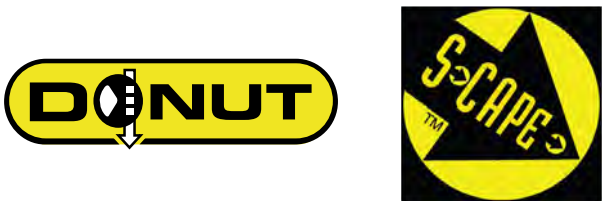


Training Centre

SITEK's all-weather training facility, based just a short distance from Norwich Airport and Heliport, is a key provider in specialist training. We provide a range of industry-specific courses with a key focus on S-CAPE Emergency Evacuation training and DONUT Safety System training.

DONUT and S-CAPE safety and evacuation systems allows workers to escape by individual controlled descent once the device has been attached to a hand rail or other load-bearing structures.

Covering both theoretical and practical knowledge, our course ensures that candidates are trained and competent in the use of the safety equipment.



We are also able to provide a certified trainer to carry out training at our client's request. Dates and times can be arranged to suit your requirements.

Design and Consultation

SITEK has its engineering roots in the process industry where we have a wealth of experience in the delivery of turnkey engineering projects from initial concept through to implementation, commissioning, operations and maintenance.

From one off panel design to large scale upgrades and modifications, we have the ability and experience to deliver your requirements.

Careful design, analysis and review is carried out in order to satisfy our clients that systems will perform, are robust, fault tolerant and comply with statutory rules and industry best practice.

Project Management

SITEK project managers are dedicated to ensuring that each project is completed on time, within budget and fully compliant with the client's requirements.

Our project management team has extensive experience in the supervision and coordination of multidiscipline engineering design, procurement and construction management teams. They work closely with clients to determine appropriate solutions. SITEK provides a range of project management services including:

- Project feasibility analysis
- Order of magnitude capital cost estimates
- Development of appropriation proposals
- Project risk analysis
- Development of project execution plans, design basis documents, framing documents as part of the owner's team
- Project scheduling
- Conceptual design and project cost estimation
- Regular reviews during project lifecycle



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SITEK Engineering Ltd is an associated company of the SITEK Group