

Electrical and Instrumentation

- ◆ Survey
- ◆ Design
- ◆ Installation
- ◆ Commission



Aiken Group

Aiken Group was founded in 1987 as a multi-disciplinary engineering services company specialising in modular construction, welding habitats and architectural works.

The organisation has continued to evolve as an international engineering and specialist group with a focused response to meeting customers needs, offering flexible solutions and providing bespoke, innovative results tailored to the most demanding specifications.

Our disciplines can be applied to a variety of facilities in locations both on and off shore including drill rigs, fixed installations, FPSOs, marine vessels, fracking and oil installations, petrochemical plants, refineries, security/military facilities, commercial properties and social housing developments

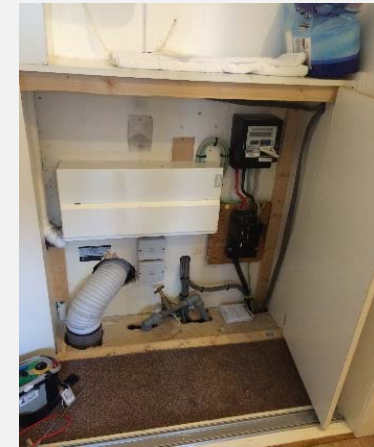
Aiken Group Electrical division offers our clients a first class team, who are experienced in electrical design, engineering, draughting, installation, inspection & testing, commissioning and maintenance of:

- Offshore oil & gas platform living quarters
- Marine accommodation
- Onshore and Offshore modules
- Industrial and Commercial premises

We can directly manage large projects or integrate with engineering contractors and offshore maintenance divisions.

Services

- Electrical design and installation, including socket outlets, lighting, emergency lighting, control panels, motors and start stop stations
- Fire & gas design and installation, including ATEX control panels, gas detectors, smoke detectors, call points and mimic panels
- Telecoms design and installation, including television/sky distribution, public address/general alarm, network cabling (CAT5/CAT6)



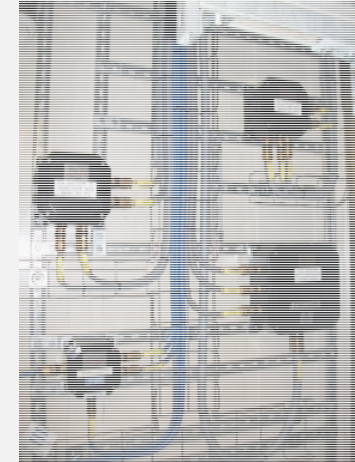
New Builds

- Offshore Surveys
- Risk and COSHH Assessments
- Cost Estimation
- Design, Engineering, Draughting
- Installation, inspection & testing and commissioning of systems
- Final QA / QC handover of packages once mechanical completion documentation has been signed off by clients representative, before close out of project.



Upgrades

- Offshore survey and FEED
- Multi-discipline clash checks
- Risk / COSHH assessments
- Material & equipment procured, expedited, checked and shipped offshore
- Tool box talks, permits, offshore isolations
- Destruct and removal of redundant cabling and E&I systems
- Installation of new systems
- Testing and commissioning
- Handover of completed systems



Maintenance

- 24/7 call out service
- Fault finding
- Repairs
- Upgrades
- Electrical installation reports
- ATEX inspections
- PAT testing



Sales Enquiries:

sales@aikengroup.com

Technical Enquiries:

agelectrical@aikengroup.com

Tel: 01224 244 300

www.aikengroup.com

