“ARCADION embrace the challenges that are associated with the design, install and project management of offshore accommodation works. Using quality materials, great people and listening to the needs of our customers we deliver their expectations, and more, on the projects we undertake. Our business is very often from existing clients which, to me, is the highest measure of our competency, reliability and success”.

Clive Gregory – Technical Director.
• Living Quarters Design, Specification & Engineering

• Consultancy & Project Management

• New Build, Refurbishment or Decommissioning

• Catering, Laundry & Refrigeration Maintenance

• CCTV, Entertainment TV, Wi-Fi & Fibre Optics

• Equipment & Furniture Supply

• 2+1 Interlocking Bed System

• Equipment Catalogue

• FEED Studies & 3D Visualisation

• Human Factors & Ergonomics

• Laboratory Equipment

• Bespoke Modular Builds

• Space Planning
Tailored to individual client needs, in-house, experienced designers interpret and develop your requirements to offer a robust, quality product that meets stringent Offshore and Marine regulation, safety and operational standards.

Our 3D graphic renders allow us to communicate the vision, enabling you to be fully engaged throughout the process.

- Architectural, Interior & Spacial Design
- Accommodation Engineering Services
- Equipment Specification
- 2D & 3D Graphics & Visualisation
- FEED & Human Factor Studies
- UK, EU & International, Marine & Offshore Standards
- ITT Design packages for Operators & EPC’s
- New Developments
- Asset Life Extension
All work is managed by our experienced Projects team who are experts in minimising disruption to your operations. We have unrivalled broad based sector knowledge and operate with the upmost professionalism and integrity in everything we do.

The secret to getting ahead is getting started and, with ARCADION on your team, we can ensure you’re on the right track from day one –

- Engineering Management
- Surveys & Reports
- Developing Workscopes
- Budgetary Statements
- Decommissioning Services
- Material Procurement
- Project Planning
- Contractor Engagements
- Supplier Relationships
- Commissioning
ARCADION offer comprehensive accommodation maintenance programmes delivered by experienced and qualified technicians. Post visit reporting allows us to monitor equipment and to advise you of any future works required to ensure the health and continued safe operation of equipment.

- Catering Equipment
- Laundry Equipment
- Refrigeration Systems
- General Accommodation Equipment & Services
- Entertainment & TV Systems
- Satellite, Wi-Fi & Fibre Optic
ARCADION’s Equipment Catalogue provides customers access to thousands of items and equipment and is a one stop shop for all your offshore catering and hotel services supplies –

- Brand Name Equipment
- Competitive Pricing
- Straight Forward Quotations
- Easy Ordering
- Fast Delivery
- Handling of HMRC Exports to UKCS
Our innovative 2+1 Interlocking Bed System improves your offshore environment and cost efficiency in many ways:

- A permanent solution that can achieve a 50% increase in POB without the need for major construction or additional cabins.

- Allows 24 hour occupancy of cabins, with the same level of comfort and available facilities for all personnel.

- Specifically designed for marine and offshore environments where optimising space is critical.

- Fully compliant with HSE guidelines on space availability and offshore accommodation.

- Connection pod for wireless charging and integration with the built-in entertainment system.

*Other cabin configurations available*
The design, installation and maintenance of robust and reliable CCTV equipment is paramount to the monitoring of activities offshore.

Our ATEX CCTV systems operate safely within potential hazardous areas and harsh marine environments to provide remote surveillance and recording of –

- Column & Wellhead Areas
- Lifeboat Stations
- Helideck & Deck Crew Operations
- Crane Lifts
- Remote Wind Farm Operations
Developments in technology have increased the demand for wireless networks to provide flexible internet access within the accommodation block and reduce restrictions offered by hard wired infrastructure.

- Design, Specification, Supply & Install of New Systems
- Upgrades of Partial & Fully Wired Networks to Wi-Fi
- Wi-Fi Distribution Equipment
- VSAT (Very Small Aperture Terminal) Install, Commissioning & Repair
- Routine & Reactive Health Checks to Maintain Signal Quality & System Integrity
Whether you’re on a fixed installation or moving vessel, we have satellite entertainment systems to suit your needs.

From digital SMATV (Satellite Master Antenna Television), in-cabin and shared access SKY boxes, IPTV (Internet Protocol TV), Video on Demand and projectors to surround sound, we are able to develop the solution for your broadcast needs.

Providing both communal and in-berth systems, ARCADION offer services to ensure your installation is fully equipped with ongoing support of dedicated staff to assist you at all times.

- Satellite Dishes & Receivers – New Provisions, Replacements & Upgrades
- Gyro Stabilisation Systems
- Entertainment TV – SKY, BT Sport
- IPTV
- Digital Aerial Installation
A fibre optic infrastructure offers high quality signal transmission over longer distances at higher bandwidths with minimal signal loss compared to conventional cabling.

It also future proofs onboard systems with the increasing reliance and developments in digital technology for data and communications, Wi-Fi and interactive TV Systems.

ARCADION’s in house operatives are qualified to the latest industry standards to ensure, no matter what your requirements are, from design to install and ongoing maintenance, we provide competent personnel.
Laboratory areas are potentially hazardous, which is why thorough initial design and precise engineering is paramount for safe operations. The storing, handling, analysis and disposal of chemicals and substances needs to be carried out in a controlled, measured and safe environment.

ARCADION’s extensive experience in the design and supply of bespoke laboratory furniture and equipment means you are in safe hands. We can deliver fume cupboards, extractor hoods, work areas in stainless steel, High Pressure Laminate (HPL) or something more exotic. Our reputation for delivering a quality product to exacting standards ensures your peace of mind.

- Height adjustable equipment
- Fume cupboards & extractor hoods
- Secure storage
- Refrigeration
- Incubators
- Centrifuges
- Water purifiers
- Glass washers
- Work surfaces & furniture
<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statoil: Mariner</td>
<td>Commissioning of Refrigeration, Electrical &amp; Cold Storage Equipment in Korea</td>
<td>2017</td>
</tr>
<tr>
<td>Nexen: Buzzard</td>
<td>Cabin refurbishments to incorporate 2+1 Interlocking Bed</td>
<td>2012</td>
</tr>
<tr>
<td>Shell: Gannet</td>
<td>FEED Study of accommodation requirements following installation of additional LQ</td>
<td>2013</td>
</tr>
<tr>
<td>Shell: Brent Alpha</td>
<td>Decommissioning FEED Study &amp; report of accommodation &amp; proposals for increasing available bed space</td>
<td>2011</td>
</tr>
<tr>
<td>Apache North Sea: Forties Field</td>
<td>Design, Specification, Procurement &amp; Installation of 147 no 2+1 cabins, Wet Units, Services, Galley, Mess &amp; Recreation Areas on all five Forties Field Installations. Essentially building brand new accommodation in the original box.</td>
<td>2006 - 2014</td>
</tr>
<tr>
<td>Premier Oil: Sea Lion</td>
<td>FEED Study of LQ Design for New Build unit</td>
<td>2014</td>
</tr>
<tr>
<td>HHI &amp; BP: Quad 204 (Glen Lyon)</td>
<td>LQ FEED Study, Interior Design, 3D Visualisation (all areas) &amp; Equipment Specification. Installation in South Korea of various Accommodation Equipment prior to sail away</td>
<td>2011 - Date</td>
</tr>
<tr>
<td><strong>Apache Forties Echo:</strong> Bespoke Modules</td>
<td>Design, Specification, Procurement &amp; Installation of new, bespoke Modular Recreation Unit &amp; a separate Cantilevered Medical Suite including structural PFP for the Forties Echo installation</td>
<td>2011</td>
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<tr>
<td>TOTAL: Elgin</td>
<td>Proposal for improvement of Accommodation &amp; Utilities HVAC</td>
<td>2014</td>
</tr>
<tr>
<td>Perenco: Cleeton</td>
<td>Survey &amp; proposals for the Upgrade of Heli-Admin, Mess Room &amp; Cabins</td>
<td>2014</td>
</tr>
<tr>
<td>Nexen: Scott</td>
<td>Refurbishment &amp; Upgrade of the Toilet Area and Drilling Tea Shack</td>
<td>2013 - 2014</td>
</tr>
<tr>
<td>TOTAL: Elgin</td>
<td>Design, Specification, Procurement &amp; Installation for the PUQ Gym Extension &amp; Office Upgrades</td>
<td>2013</td>
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<tr>
<td>Shell: Island Enforcer</td>
<td>Satellite TV System Upgrade at Rosyth Shipyard</td>
<td>2012</td>
</tr>
<tr>
<td>Shell: Gannet</td>
<td>Design, Specification, Supply and Refurbishment of 19no. cabins using the ARCADION 2+1 Interlocking Bed System</td>
<td>2009</td>
</tr>
<tr>
<td>Shell: Brent</td>
<td>Re-design, Specification, Supply and Installation of new facilities within existing accommodation offshore including 22no. 2+1 Cabins, Recreation Areas, Laundry &amp; Office etc.</td>
<td>2012 - 2014</td>
</tr>
<tr>
<td>Perenco: 23</td>
<td>LQ Upgrade - Galley including Fire Suppression System</td>
<td>2012</td>
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<tr>
<td>Petrofac: Cheviot</td>
<td>Design Consultancy Services for LQ</td>
<td>2012</td>
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<tr>
<td>ODE: Solan</td>
<td>Design Consultancy Services for LQ</td>
<td>2012</td>
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<td>Rowan Drilling:</td>
<td>LQ Upgrades at Dundee Dockyard</td>
<td>2011</td>
</tr>
<tr>
<td>Shell: Gannet</td>
<td>Various LQ Upgrades - Cabins, Gymnasium, Recreation Rooms</td>
<td>2011</td>
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<tr>
<td>Nexen: Scott</td>
<td>Design, Supply &amp; Install of Refrigeration Plant</td>
<td>2010</td>
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<tr>
<td>Micron Eagle: Global Arctic II</td>
<td>LQ Upgrade at Invergordon Shipyard</td>
<td>2007</td>
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