



# WELHAB

- ◆ Encapsulations
- ◆ Proven Technology
- ◆ Hot Works





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## **The 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

*Accommodating Excellence*



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## **WELHAB**

WELHAB habitats have been provided since the late 1980s and continues to evolve to be more robust and adaptable whilst always providing the standard of safety expected. The construction is designed to encapsulate any shape or size of area, incorporating all fixtures, piping and obstacles.

This technology has been improved upon since its initial inception to ensure that it is consistently a safe and efficient method of carrying out potentially dangerous activities.

The Aiken Group system is unique and utilises proven and certified technologies to provide flexible, durable and safe habitats for the most demanding jobs. All components are provided by quality assessed vendors and come with the appropriate certification to ensure that the completed structure is ATEX compliant.

*Accommodating Excellence*

The system is designed to accommodate all types of hot work in Hazardous Areas (ATEX Zones 1 & 2) all components are ATEX certified.

Fast simple installation by teams of competent Habitat Technicians.





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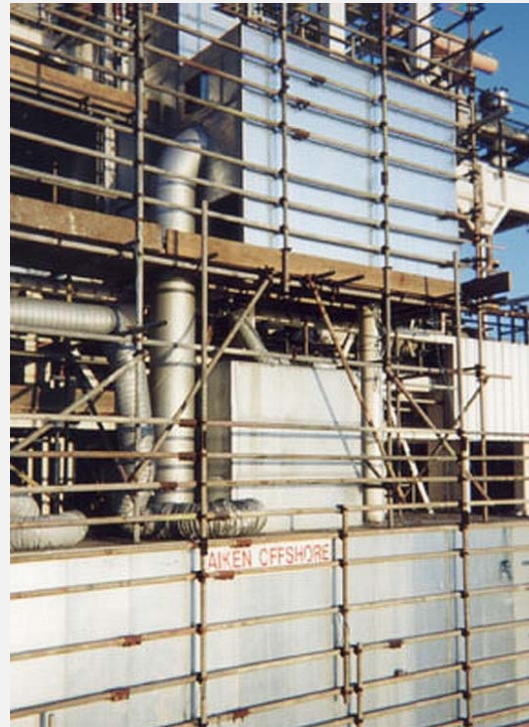
Offshore survey, design, installation and testing work will be carried out by experienced personnel. Aiken Group utilise the survey to ensure we will offer the most suitable structure to the clients individual needs and to ensure that all potential safety issues are identified, risk assessed and mitigated prior to mobilising materials to the platform.

WELHAB provides a safe working location within Hazardous areas, creating a secure, well lit and isolated working environment which mitigates the risks associated with hot-works.

WELHAB can reduce the size and costs of maintenance crews, avoiding shutdown/turnaround and loss of production (non-delivery penalties) and takes pressure off crews (less man hours).

*Accommodating Excellence*

WELHAB habitats are available in two systems. A flexible pressurised system comprising fire retardant soft panelling or a solid composite fire rated panelling system both enabling hot works to be carried out in a controlled manner.



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