

MODULAR CONSTRUCTION

With 40 years' experience of modular construction our manufacturing facility sits on approximately 255m x 255m assembly plot with 7 manufacturing workshops and a paint bay, providing the following facilities and services which are:

- Dedicated to the manufacture and assembly of piping systems, steelwork, EC&I and modules
- Space to deal with multiple packages of work for our clients
- Allows us the flexibility to construct and secure storage of multiple modules prior to delivery onsite for installation
- Trial assembly and dis-assembly for transportation
- Structural steel and plate work assemblies
- Manage the logistical operation of transportation of units for site installation

List of facilities and workshop sizes:

Description	Approx. Square Metres	Overhead Cranage
Stainless Steel Shop (1)	649	5 tonne
Exchanger Assemble Shop (2)	900	5 tonne
Fabrication/Plasma Shop (3)	500	5 tonne
Pipe Fabrication Shop (4)	555	5 tonne
Pipe Cutting Shop (5)	555	N/A
Fabrication Shop (6)	630	10 tonne
Fabrication Shop (7)	1058	10 tonne
External Yard Storage	10,000	Additional cranage



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Our constructed modules vary in size and have been transported within the UK and to worldwide locations.

Typical module sizes:

- Road transported: 5m wide x 4.2m high x 25m long

Module types constructed:

- Pre-assembled unit/piperacks (PAU/PAR)
- Dressed vessel (DRV)
- Skid units

Cost and Schedule Benefits:

Many of our clients have benefited from our ability to work efficiently using highly skilled multidiscipline resources in an off-site controlled environment. Such processes reduce construction and site time in addition to minimising costs. Using one organisation to manage and construct modular units can be hugely beneficial to the schedule and efficiency of a successful project.

