

# ONE BAY BROCHURE





## Introducing DESSA

DESSA (Design, Engineer, Supply, Safety and Access) was founded in 2010 by a team of leading UK scaffolding experts. DESSA has grown to be a major supplier of temporary roofing and cladding systems, aluminium lattice girders, scaffold accessories, site stairways and safety products. DESSA became part of the Altrad Group of Companies in 2015 and continues to develop exciting, innovative and cost effective solutions. Offering design support services, DESSA has become the one-stop solution provider to contractors at all levels.

### Why choose DESSA?

Customer focus and industry experience enables DESSA to offer a high level of customer service and offer a full range of technical, product and site support services. All key staff have a proven track record of product development and temporary works industry experience.

### Value

DESSA products are continually developed to ensure the best value and user experience and provide excellent safety features, with the added benefit of labour savings and quality in manufacturing. By design, DESSA products are manufactured in a TUV approved QA environment and are fully traceable to source. All DESSA products are carefully made to avoid problems which may arise from the aluminium welding process – heat affected zones are minimised and bolt holes are placed to avoid them. All products are tested for accuracy after manufacture to ensure unrivalled consistency.



### DESSA Products – One Bay Stair

Designed to be used with your own stocks of Tube and Fitting scaffolding equipment, One Bay from DESSA offers a very easy to handle Stair Unit that provides safe access and egress in compliance with all current legislation.

### One Bay Stair Features and Benefits

- 3.0m Bay Length.
- 1.5m and 2.0m lift heights in any configuration and offering up to 775mm clear access.
- 1.0m top lift giving maximum platform versatility.
- Bolted construction eliminates the risk of weld cracking and ultimate failure.
- Allows for simple on-site maintenance, which dramatically increases utilisation and eliminates expensive repairs, giving lower ownership costs.
- All components easily handled by one person, therefore keeping labour costs down.
- Uses Tube & Fitting scaffolding, eliminating the need to buy or hire non-standard equipment.
- Only four basic components - making organising, transporting and storage simple.
- Folding Aluminium Toeboard Set available.



- Auxiliary Platform Set dramatically increases safety of build sequence.
- Aluminium bolted construction to all structural joints.
- All CISRS trained scaffolders are eligible to erect One Bay without the need for product specific training, ensuring there is always a qualified scaffolder on site when needed.
- All components weigh less than 25kg
  - Deep non-slip treads throughout.
  - Fully interlocking system.
  - Complies to BS EN 12811-1:2004.
  - All connections are visible - making inspection 100% certain



