

Fixed Tiered Structure - Education

High quality tiered seating is an essential part of the learning experience – the education environment should be one which stimulates interaction and concentration.

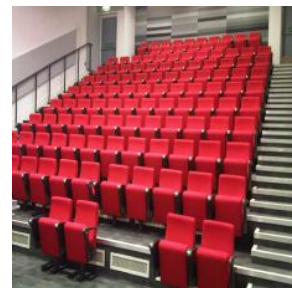
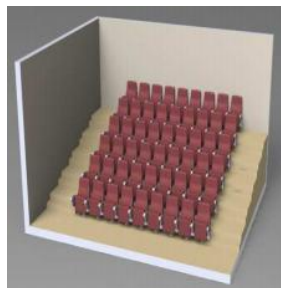
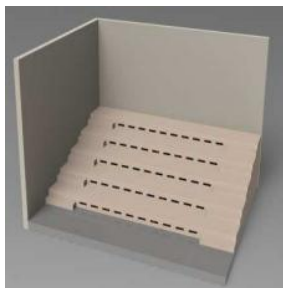
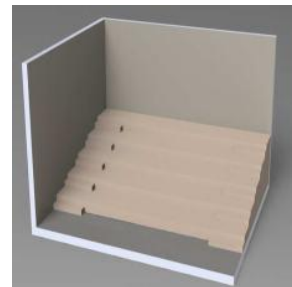
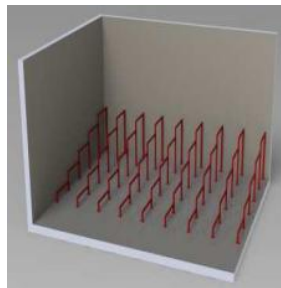
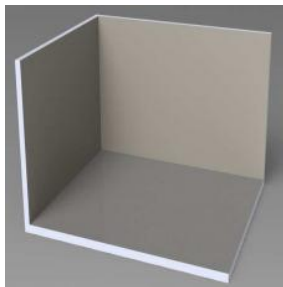
Tiered seating is commonly used in a lecture theatre to provide students with clear sight lines and an unobstructed view of the lecturer.

Ferco Seating design and install bespoke tiering to fit any clients specific design, we have a wealth of experience installing tiering into educational establishments to any configuration; and can adapt tiering to fit different spaces with precise installation on variable and uneven surfaces.

All of our components are manufactured off-site to ensure quick and easy installation, as well as maintaining a clean environment.

Wood is responsibly sourced from FSC certified suppliers and our steelwork conforms to British standards. Acoustic separation, fire retardant properties and smoke sealing is also available.

Ferco provide tiering options which include the provision for access hatches and air ventilation systems as well as power and data points.



- Straight, faceted or radial tiering
- Adjustable feet
- Acoustic layers and separation
- Wheelchair ramps
- Handrails
- Aisle and step lighting
- Fire retardant properties and smoke sealing
- Power and data points
- Access hatches

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DIMENSIONS

- K31 Specification
- 50 x 50 Welded support frames placed at 813mm centres linked and bolted together
- Adjustable foot system fixed to floor with fixing bolts
- 25mm x 23mm angle cross bracing to alternative rows
- 36mm or 25mm Plywood Deck to treads fixed with countersunk screws
- 18mm Plywood to risers fixed with countersunk screws
- 600mm x 600mm access hatch (as required)
- Vertical Deck loading to BS3699 5.0kn/m² udl, live loading 5.0kn/m² to aisles
- Horizontal loading to BS3699 0.6kn/m² udl (15% of vertical loads)
- Variable tread and riser

DESCRIPTION & SPECIFICATION

- Adjustable feet on support legs are used in cases where there are uneven floor conditions
- All components are manufactured off site creating a speedy installation and a clean environment.
- Acoustic separation
- Fire retardant
- Smoke sealing is available.
- All tiering steelwork conforms to British Standards
- Wood is responsibly sourced from FSC certified suppliers.

OPTIONS

- Opening in staging risers for floor plenum ventilation supply
- Grilles fitted to holes
- Unit can be connected with floor finish of choice, complete with trim to exposed edges and nosing to leading edges of aisle steps.
- Side rails or barriers
- Aisle steps