Floor Cassettes

The use of cassette floor panels has become increasingly popular because they can improve safety on site and dramatically speed up the erection process.

Cassettes are manufactured using either I-joists or Posi-joists™ to meet customer requirements. Lifting straps are built into the cassettes ensuring safe lifting for both transportation and site erection. The decking material is subject to the requirements of the final floor – OSB boarding, Plywood or Chipboard can all be specified.

Our design and factory teams work closely with customers’ technical and site personnel to ensure a smooth operation throughout the project.

Features and Benefits

- OSM floor solution
- Robust detail compliant / Part E (sound) compliant
  - Reduced site construction time
- Controlled manufacturing environment ensures consistent quality
  - Stability of an instant working platform
- Improved health & safety during construction process
- Easy installation of services, particularly mechanical ventilation & heat recovery systems
- Lifting straps attached for ease of transportation and installation
- Suitable for houses and low level apartments
- Eliminates need for highly skilled labour on site
- Firebreak characteristics can be incorporated into the design
- Chain of custody certifiable
- Ability to control and account for waste
- Cassettes can be sequentially loaded to speed up erection process
- Ideal for timber frame construction

Our Commitments

We take our commitments to our customers, staff and the environment very seriously and ensure that we put in place procedures to meet our obligations through our certification, accreditations and associations.