

grid flat floor system



general description

- **grid** flat-floor seating system allows **solara** and **integra** seat modules to be arranged in row formation on a flat floor. Seat modules are mounted onto the rail as two and three seat units. These units can then be easily stored in purposely designed stillages that can contain up to 18 seats (dependant on seat model)

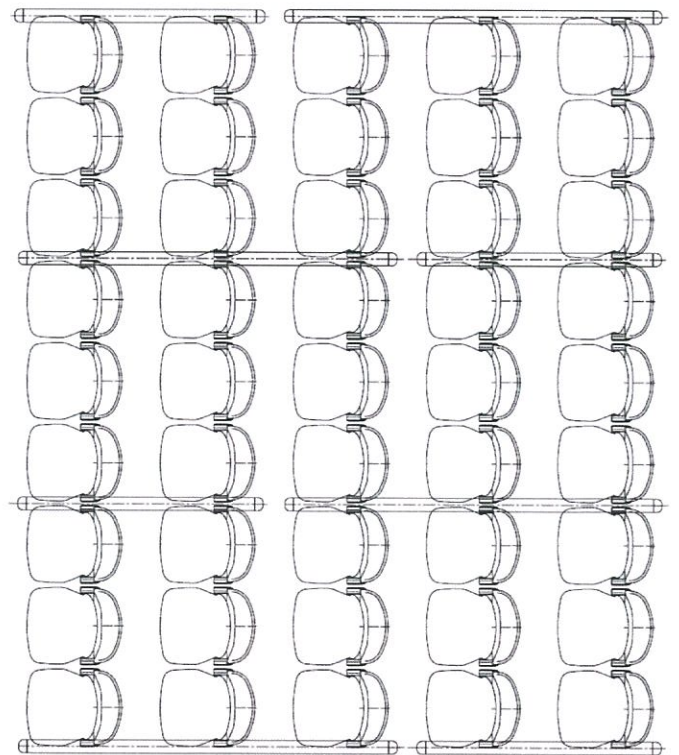
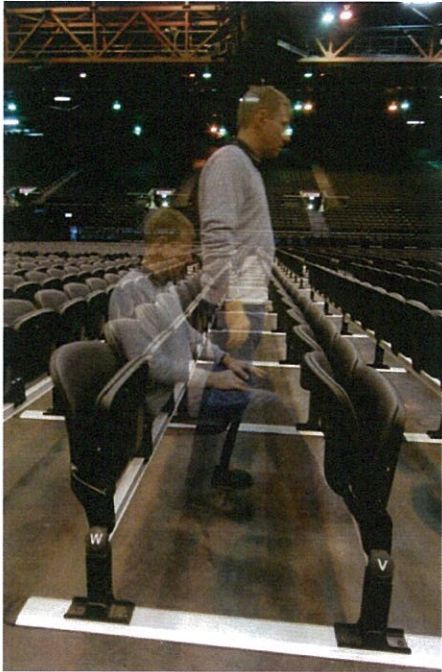
once arranged on the floor the lightweight and robust 'floorbar' system is ready to receive the seat units which are connected to the support structure using a simple clamp assembly.

system advantages

- when stacking or folding chairs are arranged in rows for flat floor seating, the density of seats will always be less than an automatic tipping chair because they must be laid out with minimum clearways for egress.
- **grid** flat floor system uses a lightweight aluminum floor bar onto which banks of two or three seats are slotted. An automatic 'tipping' seat has a narrower envelope than a stacking or folding chair giving the option of either increased seating density or wider clearways.
- the system can be assembled by one man much faster than conventional chairs and, once in place, is almost impossible to move so chair row 'snaking' is eliminated.
- **grid** floor bar system reduces legs to a minimum which means its easy to clean between events.
- removal and storage is easy; the banks of seat modules can be loaded and transported in stillages.
- vandalism is reduced because, unlike stacking chairs, the system has no vulnerable linking system.
- the same chairs that are used with the **grid** flat floor system are fully compatible with telescopic platforms.

specifications

- floor bars & legs are constructed from durable lightweight aluminium; ends are finished with polyamide caps.
- floor bar sections are designed to take luminous markings which are charged by the house lights to define access aisles.



typical plan layout