

bluecube³

telescopic

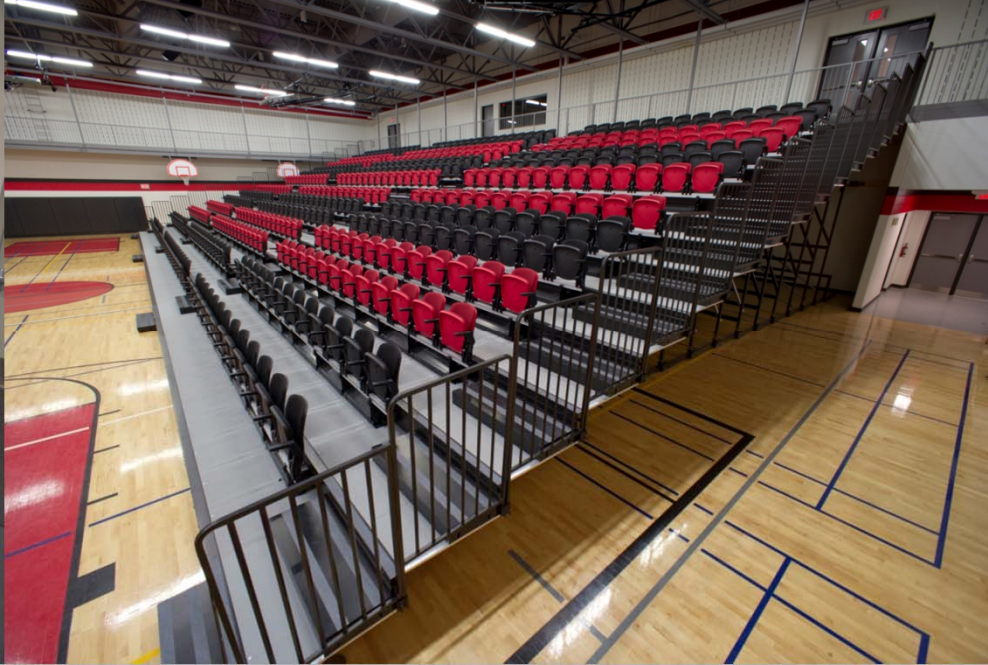




Outdoor

Multi Purpose Arenas





Education

Sports Halls

Performing Arts



Emirates Arena - Glasgow

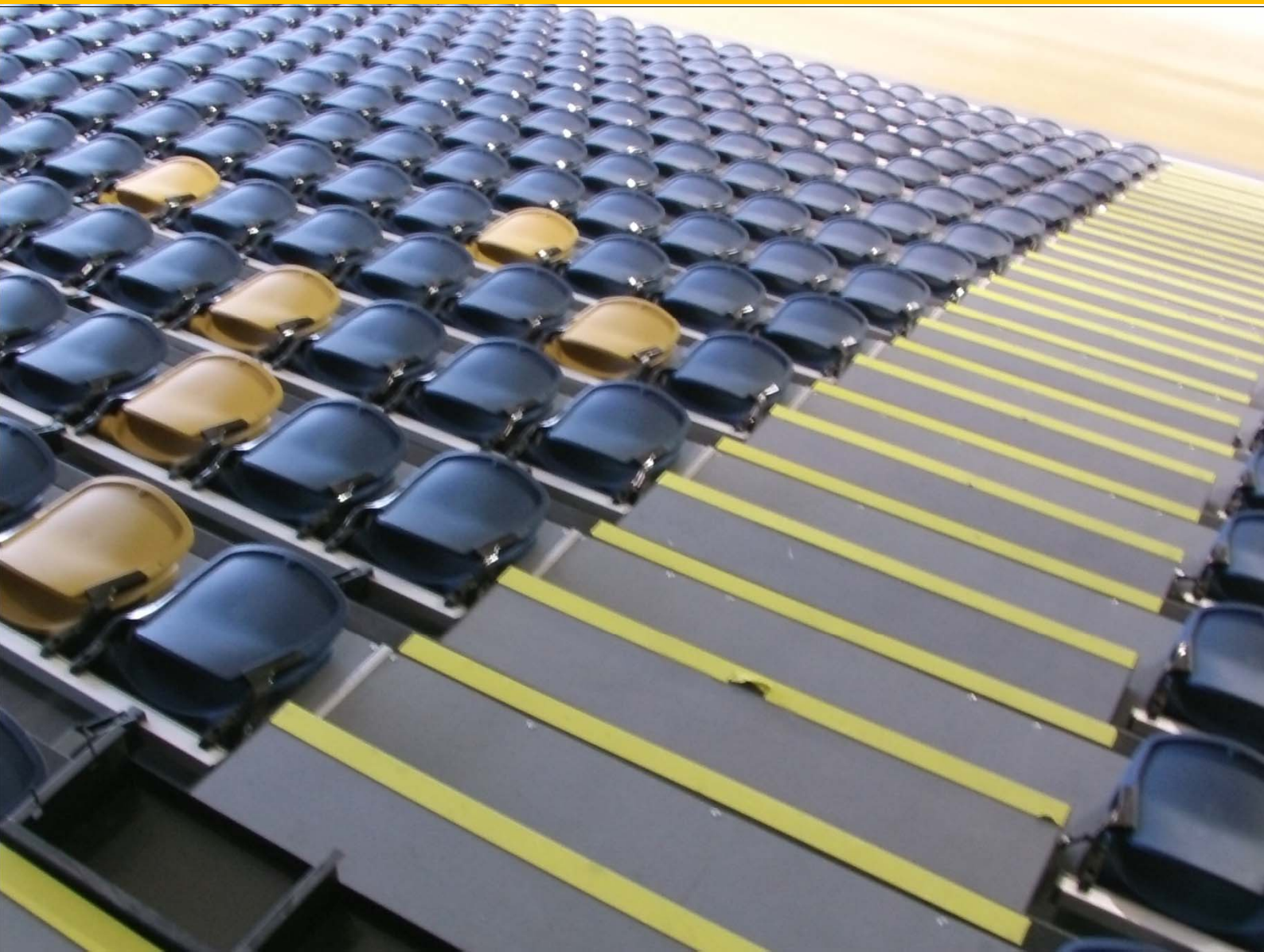


Multi Purpose Arena – Completed in 2012 which will host the 2014 commonwealth games. The Arena has 5,000 fixed seats and 3,000 seats installed on telescopic units – designed with multiple configuration layouts for - athletics (track and field) – badminton – basketball – boxing and tennis.



The telescopic units support 20 configurations in 2 interconnecting halls – the main athletics arena and adjacent sports hall.

The units were designed with single (every row opening) and double row stacking (every second row opening) – this system makes it possible to configure the units for improved sight line requirements of different sports events – made possible with ‘programme supports’



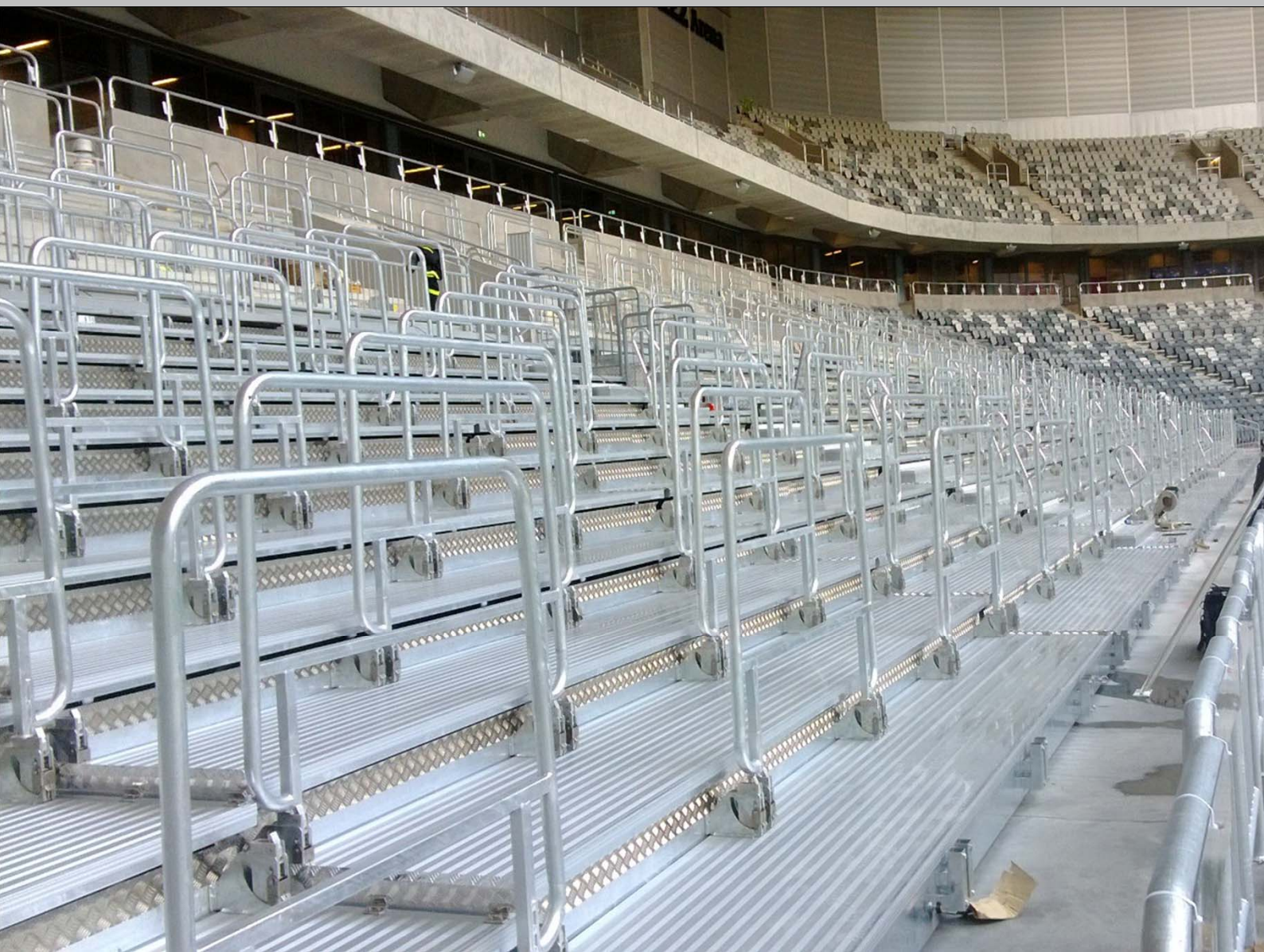


Mobile Units.

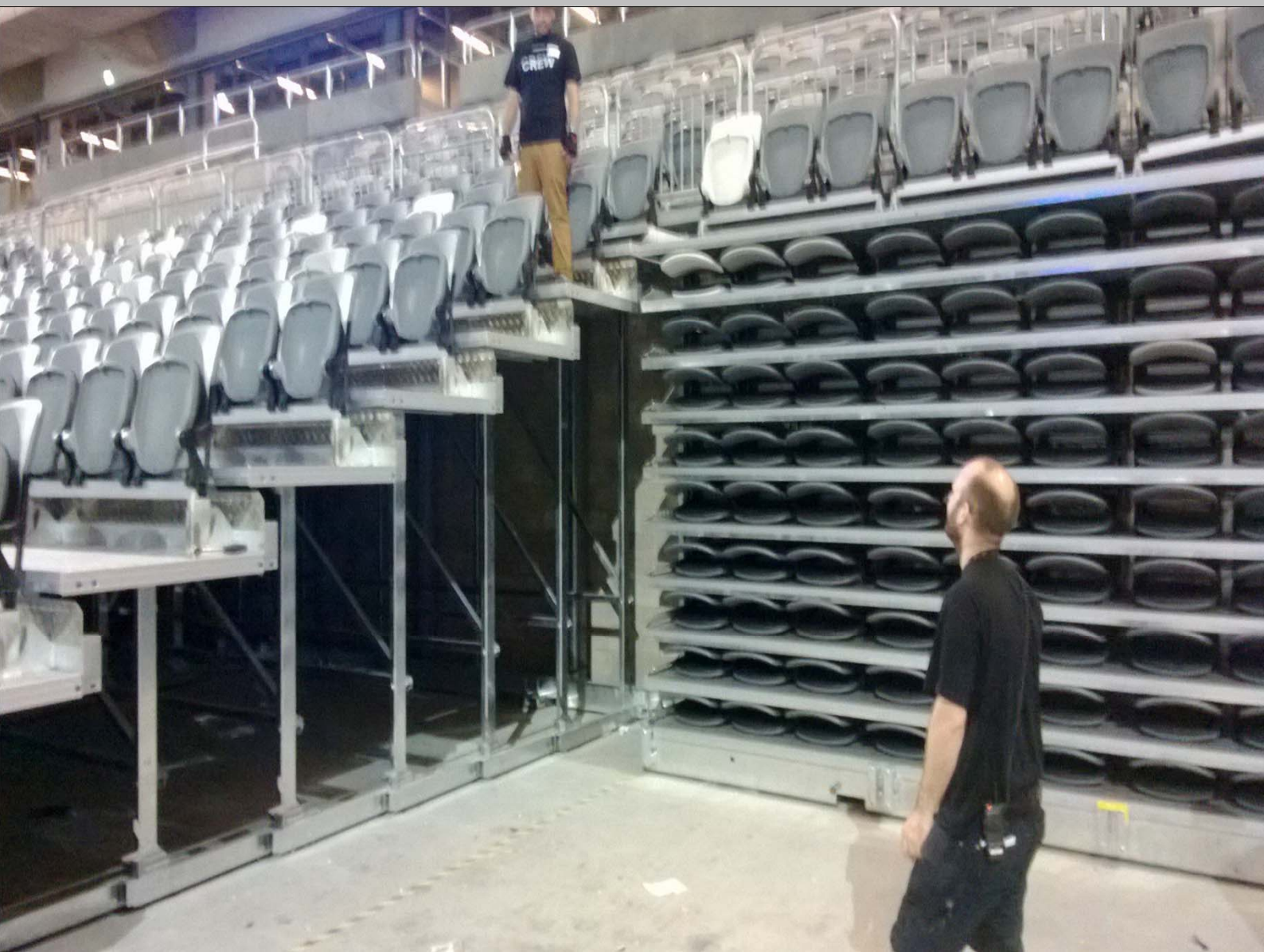
Required to increase the flexibility of the Arena – 4 mobile units each weighing over 6 tonnes can be used as part of the main athletics Arena layout but removed and transported on air castors to in the adjacent sports hall.



Tele2 Arena - Stockholm



Outdoor - Multi Purpose Arena – Completed in 2013 – will host football – and music events – the telescopic tribune can be set up in seating mode with 1200 solara seat modules – alternatively the seats can be replaced with intermittent crush – rails for standing mode. The Arena has a sliding roof exposing the telescopic to the elements – all materials and finishes were suitable for outdoor conditions.



Tivoli Friheden - Denmark



Performing Arts centre – Tivoli is a 800 seat venue – the 18 row telescopic tribune has decra seat modules with full upholstery – the units are power operated and the seats are on semi – automatic fold down mechanisms.



Waterdown School - Canada



integra IT 200 seats on telescopic unit.



PCL – Edmonton - USA



integra IT 202 seats on telescopic unit with **scribe** tablet arms.



Chair Fold – Down Options

- Telescopic fold-down mechanisms can be specified as 1 of 3 options dependant on budget and chair module specification.
1. **manual** – integrated foot bar mechanism that trips the chairs and allows for an easy fold. No spring assist with setting chairs up.
 2. **semi-automatic with foot release** – integrated foot bar mechanism that trips the chairs and allows for an easy fold. Spring assisted when raising the chairs to the upright position, and dampening on lowering the chairs to the deck – a gang of up to 12 seats can be lifted by one person.
 3. **semi-automatic with automatic release** – spring assist in setting up chairs when the platform is open. Chairs automatically fold down as the system is closing
 4. **fully automatic** system where the seats open and close automatically with the telescopic unit is also available.

