



TECHNICAL SHEET



M2013

Fight pollution, sit on a green solution



M2012
GP Pubblico Generale
General Public



M2012
GENERAL
PUBBLIC

TECHNICAL DESCRIPTION

M2012



The model M2012 OMSI is a folding seat thought and designed for its use in sports facilities worldwide.

Seat FIBA approved and complying with the latest FIFA and UEFA recommendations; it complies with the European standard EN 13200-1-4; tested by the largest Italian institute for research and testing in the wood-furniture sector according to European standard EN 12727: 2017 (level 4 - severe).

The structure is made of fire-resistant glass fiber reinforced polyamide (manufactured with injection technology), stiffening ribs placed inside the bearing structure provide a strength equal to a steel structure. The wraparound shape of the seat and backrest in polypropylene (manufactured with injection technology) applied on the structure and fixed to the support by means of blind rivets (4,8x12 head 16 with seal breaking load in traction of 3050 N and a load of shear failure of 2150 N.) make the whole chair extremely resistant to vandalism. The characteristics of polyamide make the M2012 also particularly suitable for areas with high humidity and salt concentration.

The two sides are connected by a central pin in a compact and homogeneous monolithic structure particularly resistant; the rotation of the seat takes place around the pin, the mechanisms, remain covered and protected and meet the safety standards set by EU standards UNI EN 13857 (accessible parts in motion), preventing a possible squeezing of the hands during rotation. The seat folding occurs by gravity, throughout a counterweight not visible and not accessible as it is situated in an appropriate closed compartment. The backrest has a height of 350 mm (measured from the seat) and a width of 445 mm; No fixing screws remain at sight

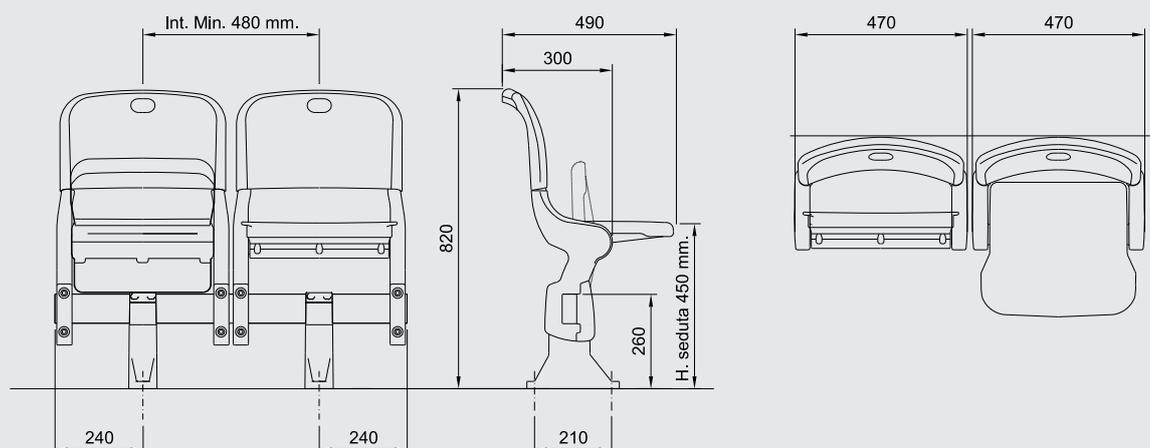
The aluminium numbered plate, generously sized (62 mm x 40 mm), is located in a slot at the top of the back, for easy viewing from the bottom going up the steps. On the lateral sides was also created a space for housing the row numbering on a circular aluminum plate diameter of 80 mm so as to make the search of the row simple and clear.

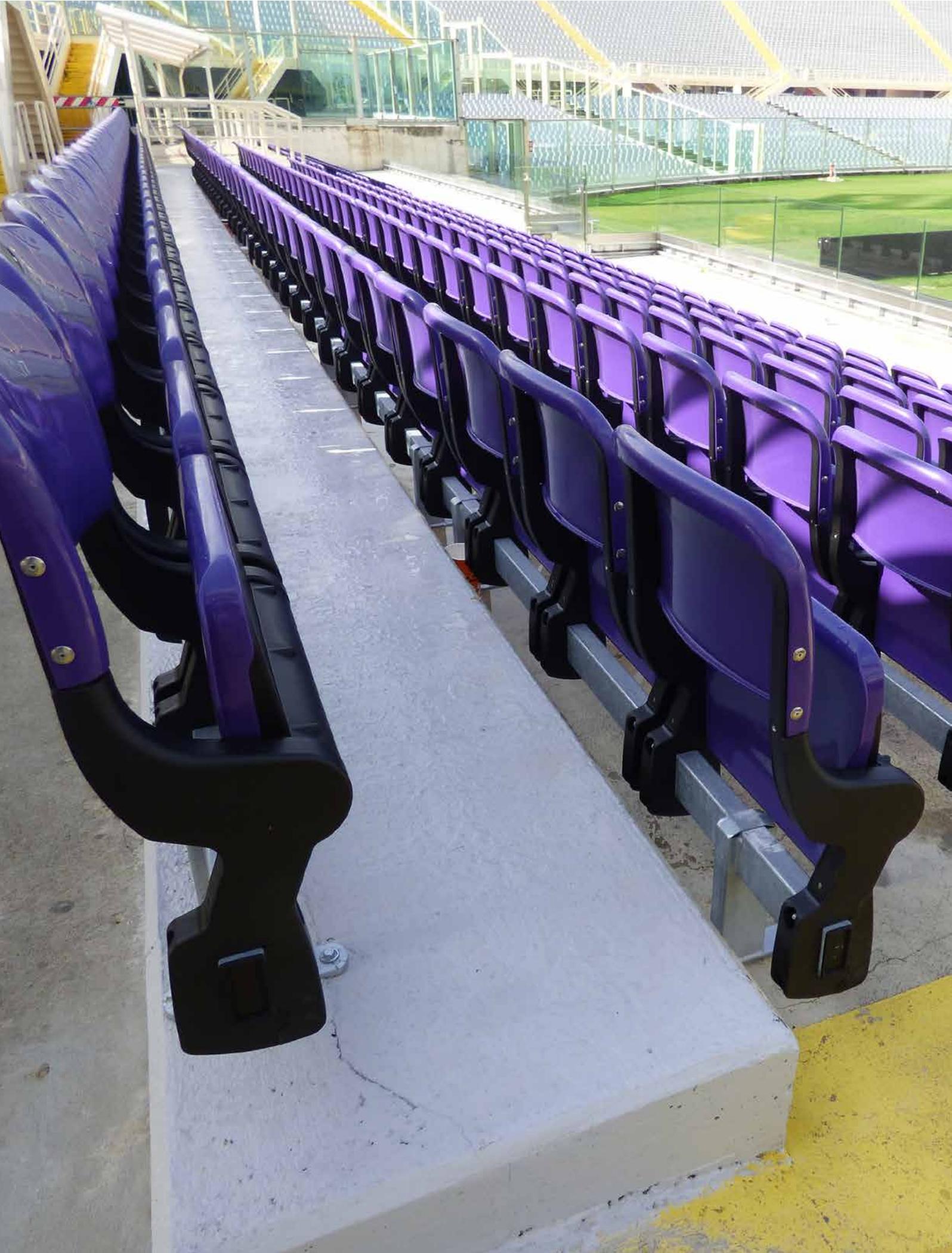
Everything is secured by rivets 3,2x7 to stick to the anti-vandalism features.

On the lower part of the seat structure, a specific ad space is made, to devote to any logos or corporate sponsors. The supporting structure is fixed on the front of the step by means of n. 4 expansion bolts M8 x 90 mm (composed of the anchor, washer and nut M8 Ø24 mm) that offer extreme anti-vandal tightness.

Installations possibilities - ON SINGLE PEDESTAL OR BEAM WITH POLYAMIDE VERTICAL SUPPORT: the structure is clamped onto the steel beam single or 2/3/4/5 seater, which is secured to a vertical polyamide support with 4 threading screws. The complete structure is then fixed to the floor by means of n. 4 fixing anchors M8 x 90mm (composed by the anchor, washer Ø24 mm and nut M8) for each module to ensure extreme anti-vandal performance. Steel parts have cataphoresis finishing and painting (in accordance with ISO 9227) or are hot dip galvanized (in accordance with EN 1461).

**FIFA
Recommended
600 mm**





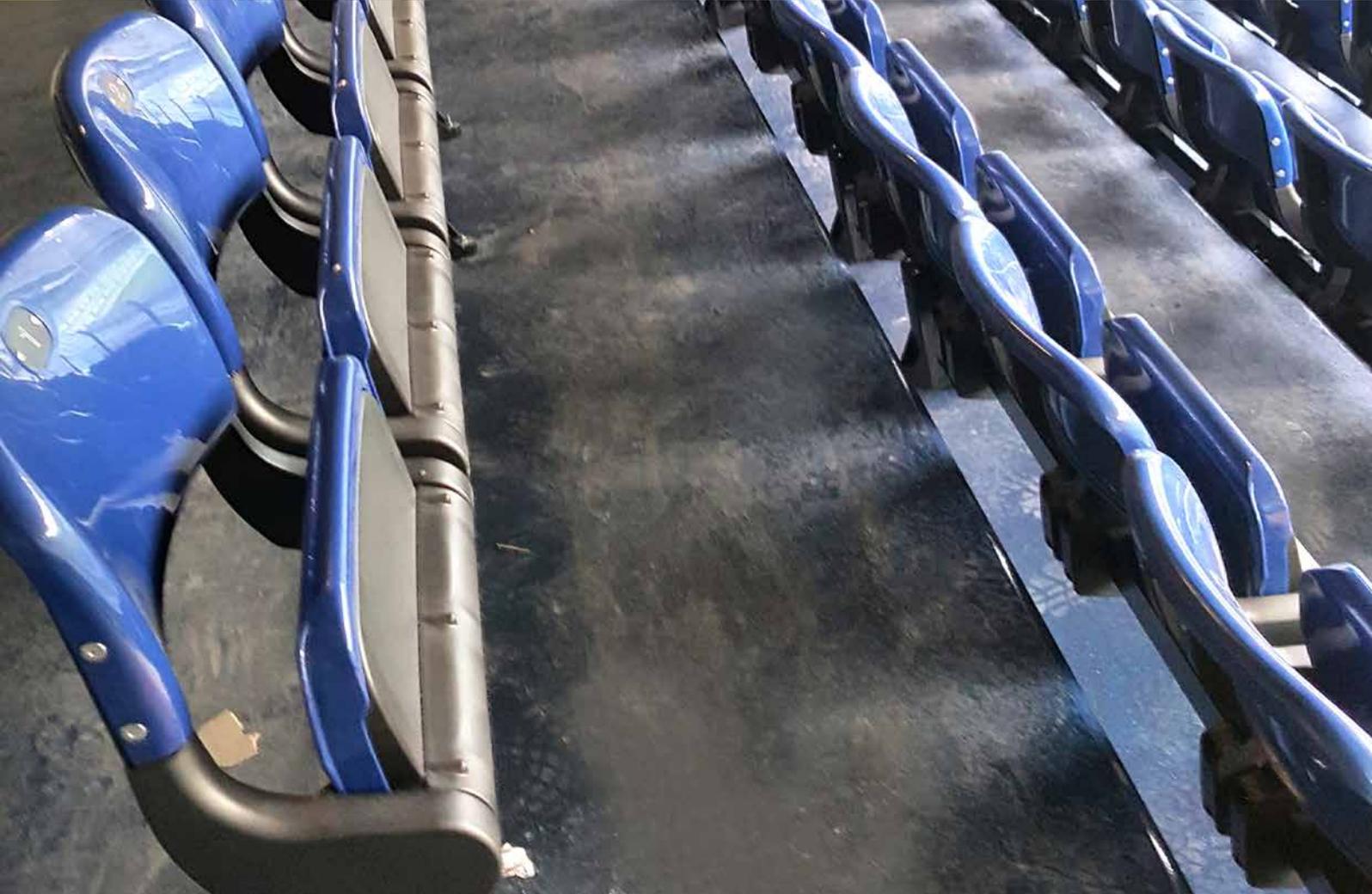
"A. FRANCHI" STADIUM - FLORENCE, ITALY



PAUL BIYA STADIUM - YAOUNDÉ, CAMEROON



VICARAGE ROAD" STADIUM - WATFORD, ENGLAND



"MARCANTONIO BENTEGODI" STADIUM - VERONA, ITALY



"CASTELLANI" STADIUM - EMPOLI, ITALY



M2012
H Ospitalità
Hospitality



M2012
OSPITALITY

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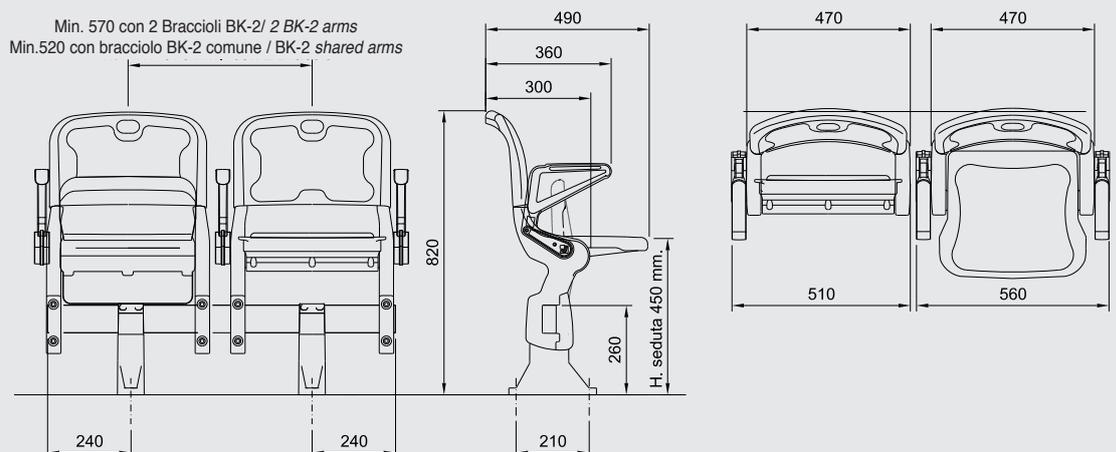
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The **“Hospitality”** version has a configuration with padded panels fixed directly on the plastic of the seat by means of screws. The particular nature of the used materials such as polypropylene for the structure of the panel, polyurethane foam (foam rubber) for padding, imitation leather for coverings and stainless steel for the fastening screws, make the whole set suitable for outdoor use. It can be customized with the adoption of different colours and the embroidering of logos and/or writings. The armrest of the version Hospitality is made of a steel structure treated superficially with cathaphoresis and paint and it is directly fixed on the sides of the supporting structure with stainless steel structural rivets. The armrest pad is in black polypropylene. It is possible however, to customize the arm with the adoption of colours matching the plastics.

Dimensions: center distance with standard shared arm 530 mm, center distance with shared arm with cupholder 550 mm, center distance with double standard arm minimum 600 mm, center distance with double arm with cup holder minimum 620 mm, depth with closed seat and standard arm 360 mm, depth with closed seat and cup holder 440 mm, depth with open seat 490 mm, seat height from 400 to 450 mm.

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Recommended
600 mm**





"PRINCE MOULAY ABDELLAH" OLYMPIC STADIUM - RABAT, MOROCCO



"SERRAVALLE" OLYMPIC STADIUM - SAN MARINO



"D. MANUZZI" STADIUM - CESENA, ITALY

COLOURS M2012

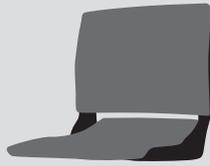
STANDARD COLOURS:



F0001



R3002



R7004



R5017



R6001



R1021



F0009

NON-STANDARD COLOURS AT LEAST 500 PCS:



WITHE
R9003
R9010



BEIGE
R1001
R8000



YELLOW
R1034



ORANGE
F0004
R2009
R2003



RED
R3001
R3004
R3020



GREEN
R6032
R6018
R6026
R6004
R6024



LIGHT BLUE
P283C



BLUE
R5002
R5012
R5013
R5014
R5024



GREY
P428C
R7004
R7035
R7037
R7040
R7016
R7022



BORDEAUX
P504C



BROWN
R8019



OTHER
COLOURS

INSTALLATIONS M2012

“Prince Moulay Abdellah” Olympic Stadium - Rabat - Morocco

“Paul Biya” Stadium - Yaoundé, Cameroon

Stade de Tennis - Tangeri - Morocco

“A. Franchi” Stadium - Firenze - Italy

“Castellani” Stadium - Empoli (FI) - Italy

“D. Manuzzi” Stadium - Cesena (FC) - Italy

“A. Franchi” Stadium - Siena - Italy

“Marcantonio Bentegodi” Stadium - Verona - Italy

“Vicarage Road” Stadium - Wadford - UK

Aréna “Pete Morin” - Lachine - Québec - Canada

Forum Assago - Milano - Italy

“Is Arenas” Stadium - Quartu S. Elena - Cagliari - Italy

San Marino Stadium - San Marino

Estadio “Ricardo Saprissa Aymá” - Costa Rica

Ifis Stadium Indoor Sporting Arena - Langnau - Switzerland

“Arge Stadion Nova City” - Wiener Neustadt - Austria



OMSI
SEATING FOR BIG EVENTS

Fight pollution, sit on a green solution

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