

# COPPER BOX ARENA

**A WORLD CLASS  
SPORTS AND EVENTS  
VENUE IN LONDON**

Events, conferences,  
exhibitions and meetings

**BETTER**



**GLL**



4	NATIONAL & INTERNATIONAL SPORTING EVENTS
8	ENTERTAINMENT & MUSIC
10	CONFERENCES & SPECIAL EVENTS
13	VENUE INFORMATION
15	VENUE PROCEDURES
16	SECURITY & POLICING
19	EMERGENCY PROCEDURES
20	VENUE CONFIGURATIONS
22	APPENDICES
38	HOW TO FIND US



## THE BOX THAT ROCKS

Copper Box Arena, fondly known as the 'Box that Rocks' during the 2012 Olympic and Paralympic Games, is the third largest arena in London and the most versatile venue in Queen Elizabeth Olympic Park. It is fast establishing itself as the capital's most unique entertainment and events venue.

Copper Box Arena has hosted a wide range of events from conferences, trade shows, product launches through to international sporting competitions, music events and TV shows. The flexible auditorium design allows the main seating blocks to be tucked away, providing an open, pillar-free floor area of 2,712m<sup>2</sup>. Copper Box Arena also offers event facilities including staging, mother grid and full blackout, while backstage there is a host of production areas for your teams to make use of.

**Whatever the event, Copper Box Arena is well-equipped to host it.**

# NATIONAL & INTERNATIONAL SPORTING EVENTS

## HIRE AN ICON

Copper Box Arena, has hosted numerous high-profile national and international sporting events since it initially hosted the Handball, Goalball, Fencing and modern Pentathlon at the London 2012 Games. This impressive legacy venue, which is now home to London Lions basketball and London Pulse netball, is one that's developed over the years to host other major national and international sports. The venue has played host to sports including basketball, netball, badminton, boxing and martial arts as well as major competitions such as the Skateboarding World Championships and the Abu Dhabi Grand Slam Jiu-Jitsu World Tour. Copper Box Arena has become known as the number one esports event venue in London attracting an international fanbase for tournaments for games like League of Legends, Apex Legends and Call of Duty: Warzone.

No matter if it's traditional sport, extreme sports or esports – Copper Box Arena is known as an incredibly adaptable space. It is possible to play everything from a single match to a major tournament, one sport or several, all at once, with all the support facilities you can expect. Copper Box Arena can also handle a large number

of spectators – up to 7,500, depending on the event. There's a first class sound system plus modern production facilities.

From memorable moments including KSI's boxing debut TKO victory over Joe Weller to England being crowned champions at the Wheelchair Rugby League World Cup, Copper Box Arena is the number one destination for national and international sporting events.

## CAPACITY

Seating arrangements//Main Auditorium*	
Seated	5,500
Standing Only	3,500
Standing and seated	4,500-6,500
Basketball, netball and handball	6,000
Boxing and mixed martial arts	7,500

\* Subject to production/configuration

London Lions at Copper Box Arena





Fed Cup 2019

## PREVIOUS SPORTING EVENTS

- Invictus Games 2014
- Dream Hack 2015
- ITTF Table Tennis Team World Cup 2018
- NJPW Royal Quest Wrestling 2019
- Fed Cup Tennis 2019
- Vitality Netball International Series 2022
- Wheelchair Rugby League World Cup 2021
- London Basketball Classic 2022
- Joe Joyce vs Zhilei Zhang 2023
- Netball Super League Final 2023
- London Rocket League Championship Series Spring Major 2022
- Apex Legends Global Series Playoffs 2023
- League of Legends MSI Invitational 2023
- Call of Duty – Warzone Global Finals 2023

# ENTERTAINMENT & MUSIC

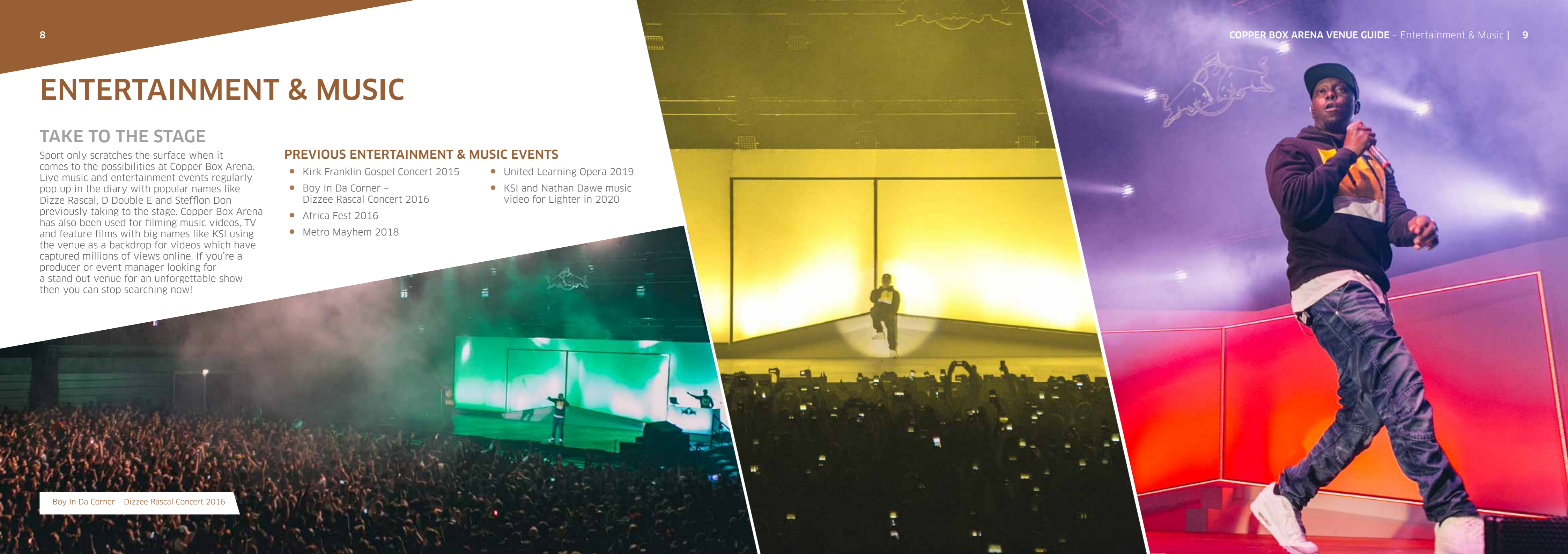
## TAKE TO THE STAGE

Sport only scratches the surface when it comes to the possibilities at Copper Box Arena. Live music and entertainment events regularly pop up in the diary with popular names like Dizze Rascal, D Double E and Stefflon Don previously taking to the stage. Copper Box Arena has also been used for filming music videos, TV and feature films with big names like KSI using the venue as a backdrop for videos which have captured millions of views online. If you're a producer or event manager looking for a stand out venue for an unforgettable show then you can stop searching now!

### PREVIOUS ENTERTAINMENT & MUSIC EVENTS

- Kirk Franklin Gospel Concert 2015
- Boy In Da Corner – Dizzee Rascal Concert 2016
- Africa Fest 2016
- Metro Mayhem 2018
- United Learning Opera 2019
- KSI and Nathan Dawe music video for Lighter in 2020

Boy In Da Corner – Dizzee Rascal Concert 2016



# CONFERENCES & EXHIBITIONS

## STEP INTO THE SPOTLIGHT

Copper Box Arena breaks free from its sports, music and entertainment image, as its multi-functional nature means it can evolve into a vibrant space for conferences and exhibitions. The versatile space has hosted major events such as Bauer Media Awards, TechCrunch Disrupt, Fiat 500x launch, and Women with a vision to name a few. It's the perfect location for a business to take over the venue and make it their own.

### PREVIOUS CONFERENCES & EXHIBITIONS

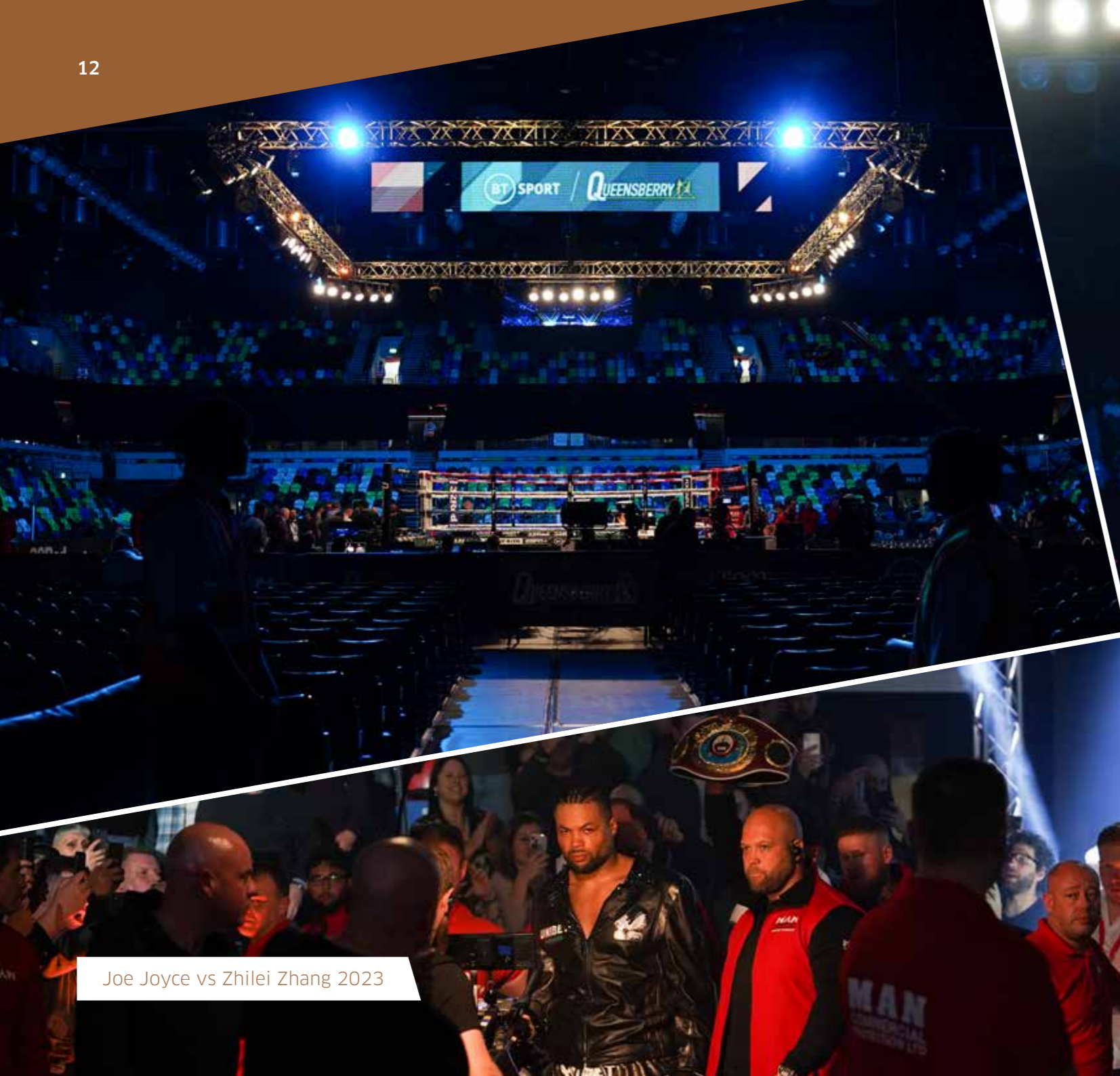
- Bauer Media Awards 2015
- Fiat 500x Car Launch 2015
- TechCrunch Disrupt 2016
- Go Travel Show 2016
- Women with a vision 2016
- Matters phone launch 2018

### CAPACITY

Fully Seated Arena	5,500-7,500
Theatre style	1,500-2,000
Class room	1,000
Cabaret style	750-1,000
Drinks reception	3,500
Buffet reception	1,500
Sit down dinner	1,200



Bauer Media Awards 2015



Joe Joyce vs Zhilei Zhang 2023



# VENUE INFORMATION

## ALL YOU NEED TO KNOW

### KEY VENUE CAPACITY INFORMATION

- 60m x 40m arena with fixed auditorium seating
- 'Junckers' wooden sprung floor
- Concourse areas overlooking the arena
- 40m x 20m Back of house area for loading / unloading and production
- Roof rigging points for production
- Venue mother grid rigging system
- LED video boards
- Queuing control barriers outside of the venue
- Venue house lighting – Including HD sports lights
- House PA system for announcements
- 4 team style changing areas

- 2 sport style locker / referee rooms with showers
- In house gym
- Office space for event production
- Power, heating, cooling and water
- Dedicated event entrance
- Free WiFi 100Mbps inbound and 100Mbps Outbound

### SEATING/SPECTATORS FACILITIES

- Dedicated event entrance for managed and controlled entry
- 5,781 seats with the ability for a further 1,700 flat floor seats
- 3,302 upper tier seats
- 371 concourse seats (Row 9)
- 2,112 lower tier seats

### DISABLED ACCESS

- 61 positions on the concourse levels suitable for wheelchairs
- Row 10 will be ring fenced by the venue as a house manifest to satisfy disabled provision (carer goes free) and production reseats.

### ARENA FLOOR

- Seats retracted –L64.1m x W42.4m (2,717 m<sup>2</sup>)
- Retractable seats fully extended – L50.95m x W29.73m (1,514 m<sup>2</sup>)

### FLOOR LOADING

- 2,640lbs/m<sup>2</sup> or 197kg/m<sup>2</sup> (providing it is evenly spread and the floor is suitably protected)

# VENUE PROCEDURES

## INDUSTRY STANDARDS

Copper Box Arena uses the events industry E & A Guides to ensure best practice, standards of service and a safe environment. This also ensures consistent standards that will improve organisers' experiences when using our venue. The A Guide provides guidance for production type events. It defines consistent health, safety and operational standards for event planning and management. It also represents compliance with UK Law.

## BOOKING PROCEDURES

All enquiries for Copper Box Arena are subject to completion of a full event profile form. The following information will be required:

- Nature of the event
- Artist (if applicable)
- Audience profile
- Comparison to other events
- Applicants previous event experience and capabilities (trade references will be required)

## PLANNING MEETINGS

Your Event Manager will be appointed to you when the contracts have been signed and returned. Your Event Manager will contact you to start the planning process, which works to the following timelines:

- 8 weeks prior – client provides event management plan
- 6 weeks prior – safety and operations meeting
- 4 weeks prior – final production planning meeting
- 4 weeks prior – venue circulates internal general instruction

## CHECK & CHALLENGE

The organiser is responsible for providing all paperwork relating to their event no later than 4 weeks prior to tenancy:

- Public Liability Insurance Certificate minimum cover £10 million
- Public Liability Schedule

- Employee Liability Insurance Certificate minimum cover £10 million
- Employee Liability Schedule
- Event Risk Assessment
- Run schedule and timings
- Sample ticket (access control)

In addition we will also require the following information from all contractors:

- Public Liability Insurance Certificate minimum cover £10 million
- Public Liability Schedule
- Employee Liability Insurance cover £10 million
- Employee Liability Schedule
- Risk Assessment
- Method Statements/RAMS
- Build schedule



NJPW Royal Quest Wrestling 2019



# SECURITY & POLICING

## ENTRANCE POLICY

Security spot checks and bag searches may be carried out on patrons entering the main entrance of the venue. Prohibited items include, but are not limited to: glass, tools, fireworks, darts, scissors, blades, knives, air horns, alcohol, flag poles, banners, radios, bottles, cans, firearms, narcotics and any other item that security deem unsafe and a potential danger.

## FRONT OF HOUSE STEWARDING & SECURITY

Our recommended partner is Wise Security Services, one of the UK's most trusted and professional suppliers of stewards and security staff. All staff are trained and experienced in handling all types of security operations, and take a proactive approach to providing the best security solution for you. You would be responsible for paying for event security. Your Event Manager can introduce you directly to obtain a quote specific to your event.

## ARTISTE PERSONAL SECURITY

Any artiste security officer that is working at the venue must have the appropriate SIA-approved qualifications. Their SIA licence must be made available to the Event Manager upon request.

## BACKSTAGE PASSES

This area will be managed as a private area with passes agreed with the organiser as accreditation. The venue management team will require 15 house passes for accredited event staff, allocated by our appointed Event manager.

## CURFEWS

Live music can be played from 08.00 to 23.00, Monday to Saturday and 08.00 to 22.30 on a Sunday. The venue can apply for an extension until 02.00 Premises licence. The premises licence operates from 07.00 – 23.00 and alcohol can be served from 07.00 – 00.00. Extensions can be applied for which will allow the licence to operate until 02.00.

# EMERGENCY PROCEDURES

Emergency instructions will be issued to you in advance and on the day of the event. As the organiser you will play a vital role in the venue's emergency procedures so you must familiarise yourself with these documents and include them in any staff briefings.

## SHOW STOP PROCEDURES

The Event Manager will get a message from the Operations Control Room that there is an incident in the arena. After investigating the incident, the Event Manager will decide whether to stand down and continue as normal or evacuate the arena. If the latter is decided, then they will inform the organiser either by mobile phone, radio or face to face to discuss the need to evacuate the building. The organiser will then need to inform the production manager to stop the event immediately and inform all crew to evacuate. The backstage security supervisor will assist in taking people in the backstage area to a place of safety. The Duty Manager will then make a live announcement and the security supervisors and stewards will commence evacuation of the front of house areas.

## MEDICAL PROVISIONS

Our recommended partner is Paramedico. All staff are fully trained and qualified. Paramedics can offer first aid services through ambulance, paramedic and doctor.

# VENUE CONFIGURATIONS

- Appendix A: Venue map
- Appendix B: Venue specifications
- Appendix C: Power specifications
- Appendix D: Rigging specifications
- Appendix E: All standing layout
- Appendix F: Flat floor seating layout
- Appendix G: Sports Format
- Appendix H: Flat floor seating layout with lower bowl rear seats extended
- Appendix I: Pro Event Solutions Room Plan
- Appendix J: Flat floor seating layout – Boxing/MMA configuration
- Appendix K: All standing layout
- Appendix L: Floor loading limits
- Appendix M: Power Layout
- Appendix N: Rigging layout & Truss configuration
- Appendix O: Rigging layout & Truss configuration

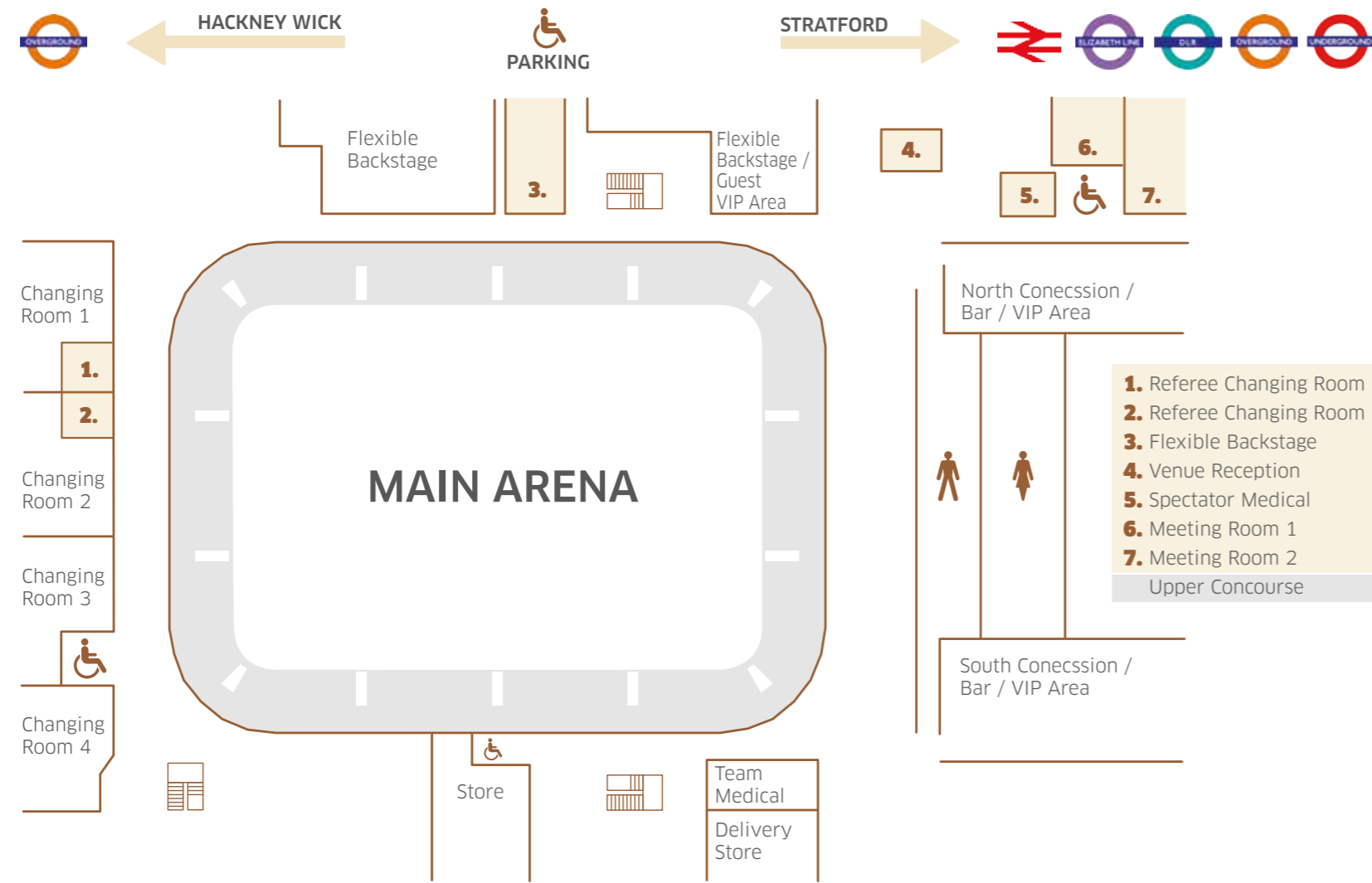
All configurations are subject to final production submission. Please note, other configurations are available.

RLCS Spring Major 2022



# APPENDIX A

Venue map



# APPENDIX B

Venue Specifications

## BANNER SITES

- 1 x 20412: Lower Tier Banners 800 x 14,400mm
- 1 x 20413: Lower Tier Banners 800 x 14,320mm
- 1 x 20414: Lower Tier Banners 800 x 13,700mm
- 1 x 20421: Lower Tier Banners 800 x 12,240mm
- 1 x 20423: Upper Tier Banners 800 x 9,000mm
- 1 x 20425: Upper Tier Banners 800 x 6,935mm
- 1 x 20426: Upper Tier Banners 800 x 5,080mm
- 1 x 20427: Upper Tier Banners 800 x 2,900mm

All templates to be set up by designer with 5mm bleed.

## VIDEO SCREENS

Copper Box Arena has 2 video boards, both positioned on level 2 concourse. One stage end and one reverse stage end.

- W6,832mm X H2,562 X D150mm
- Resolution W896 x H336
- Display Area 17.503m<sup>2</sup>
- LED Pitch 7.62mm
- LED Assortment 1 x Red, 1 x Blue, 1 x Green
- Video interface DVI
- Viewing Distance 5m – 800m (Depending on Light Source)
- Software Scanlite Editing System (Windows Compatible) Stage

# APPENDIX C

Power Specifications

HOUSE LIGHTING

- Up to 1,500 lux lighting
- There are 88 light pipes to enable natural daylight. Complete blackout valves if required.

ARENA POWER SUPPLIES

Stage Power A South West Corner

- 5 x 16A Single Phase Commando
- 1 x 63A 3 Phase Commando
- 1 x 250A 3 Phase power lock

Stage Power B South West Corner

- 3 x 16A Single Phase commando
- 2 x 32A 3 Phase commando
- 1 x 125A 3 Phase commando
- 1 x 250A 3 Phase power lock Stage Power C

South West Corner

- 1 x 400A 3 Phase power lock

North West Corner

- 1 x 63A 3 Phase commando
- 3 x 16A Single Phase commando

South East Corner

- 3 x 16A Single Phase commando

North East Corner

- 3 x 16A Single Phase commando

South West Bleachers

- 2 x 32A Single Phase commando

North Bleachers

- 17 x 16A Single Phase commando

WIFI & data points

- Public 20Mbps
- Production 100Mbps upload / download
- 6 x hard wired data points around the perimeter of the arena and at entrances A&B for box office and ticketing provision.

# APPENDIX D

Rigging Specifications

RIGGING

Please see appendices N & O for plans of the arena roof layout and mother grid. Currently the venue does not have a preferred rigging provider, however all rigging activity that takes place must be signed off by the venue technical department and specialist rigging consultants prior to tenancy. This includes calculating the weight loading on our house beams of the rig to ensure it is structurally safe, with a structural engineer to come out and survey the rig during tenancy.

Roof Height

- Clear height of 12.5m to lowest point

Loading

- Up to 40 tonnes
- Loading spread evenly across the roof

MOTHER GRID

The venue has 3 grid systems running from stage end to centre floor. Plant equipment or Cherry Pickers

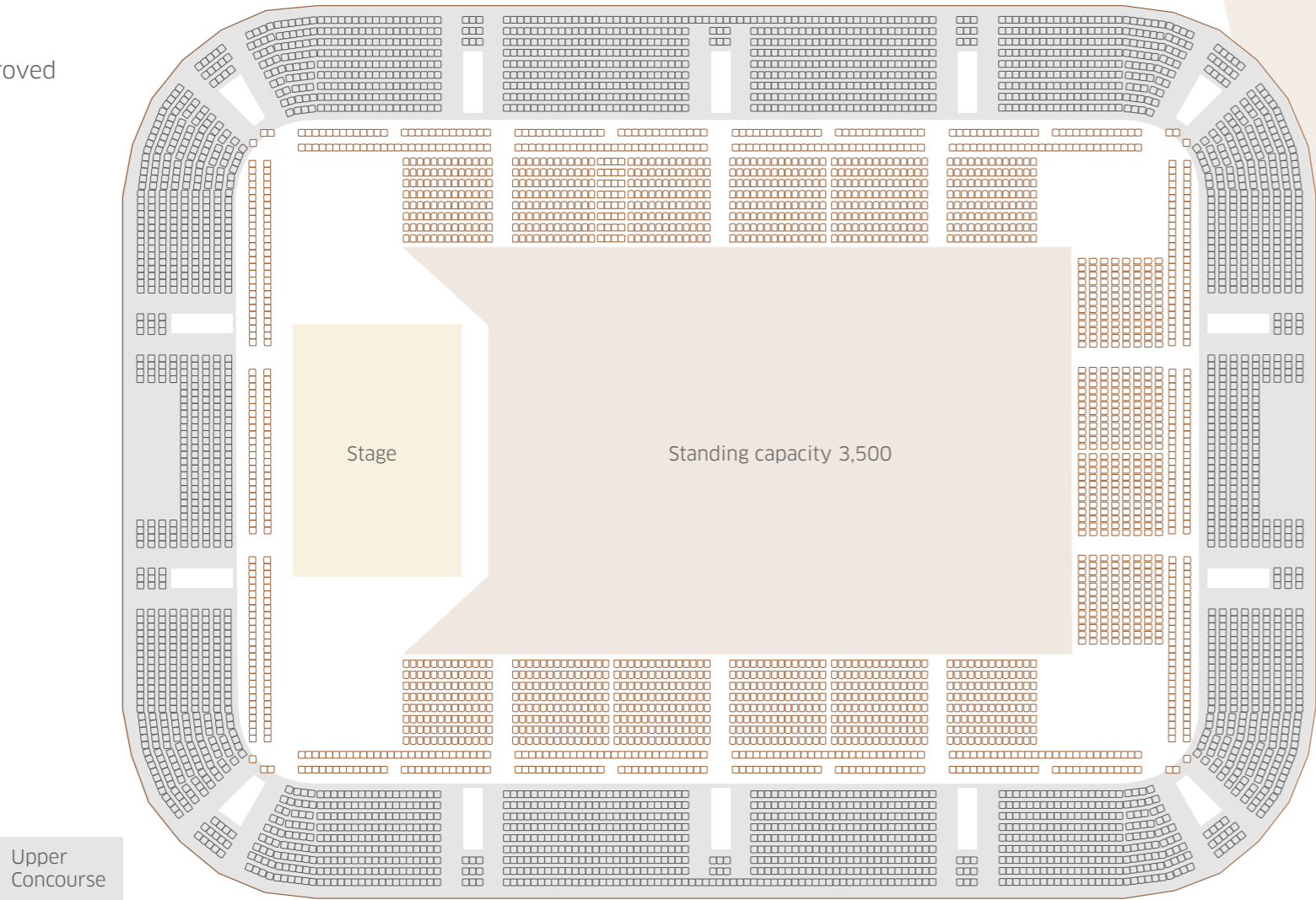
Copper Box Arena can provide fork lift trucks for your use at a cost to the organiser. The trucks will have to be driven by a qualified licence holder. If you are using your own forklift trucks, please note that gas-powered trucks are not permitted inside the venue. It is vital that the floor is suitably protected based on your production requirement.

Local plant supplier:

CW Plant Barking  
Phone: 020 8526 8478  
Email: barking@cwplant.co.uk  
Fax: 0208 526 8479

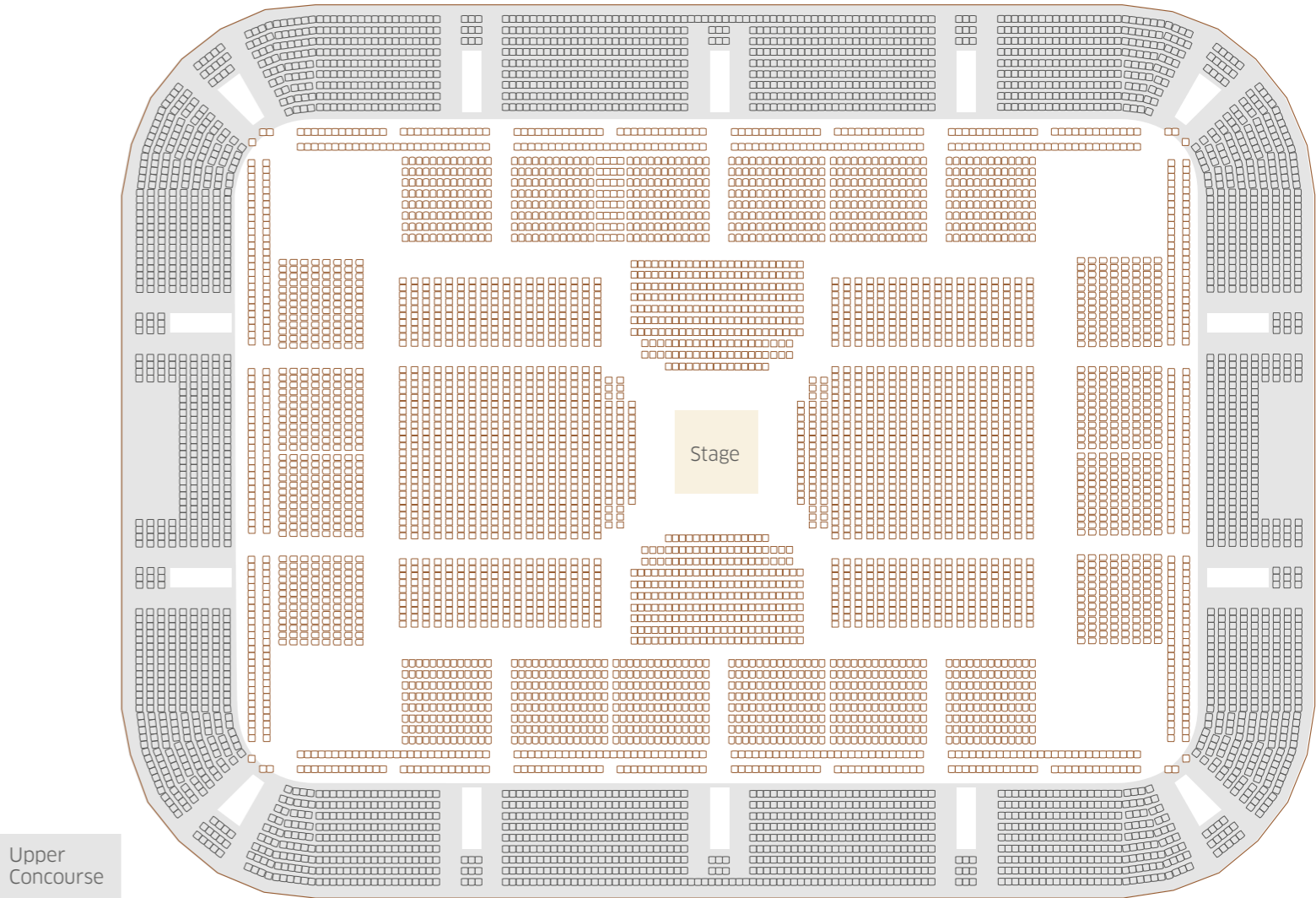
# APPENDIX E

**All standing layout**  
Standing Capacity 3,500  
This figure will need to be approved by the venue's Fire Officer



# APPENDIX F

**Flat floor seating layout**  
Seating Capacity 2,198  
Copper Box stage in the round with extended retractables

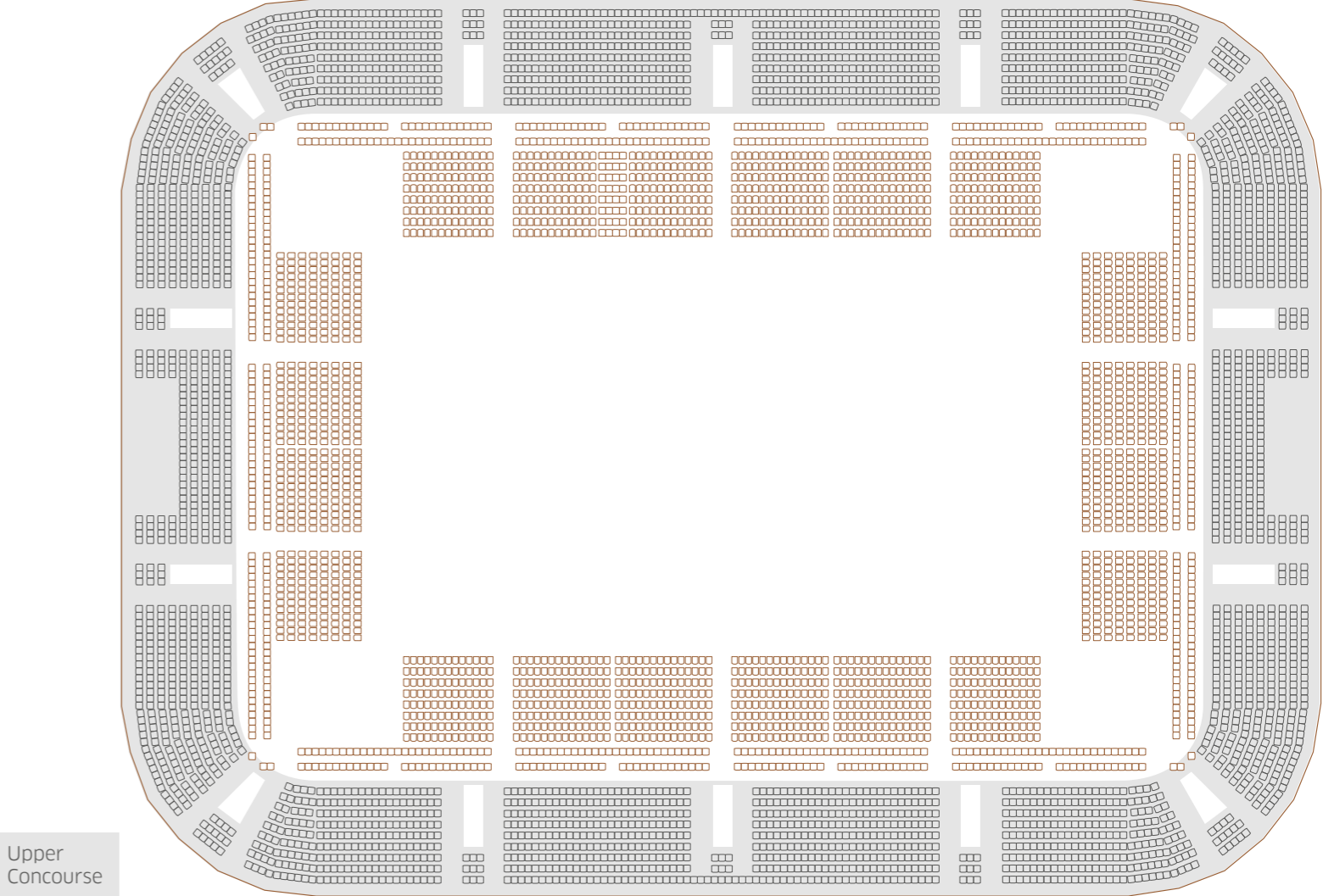


# APPENDIX G

Sports format



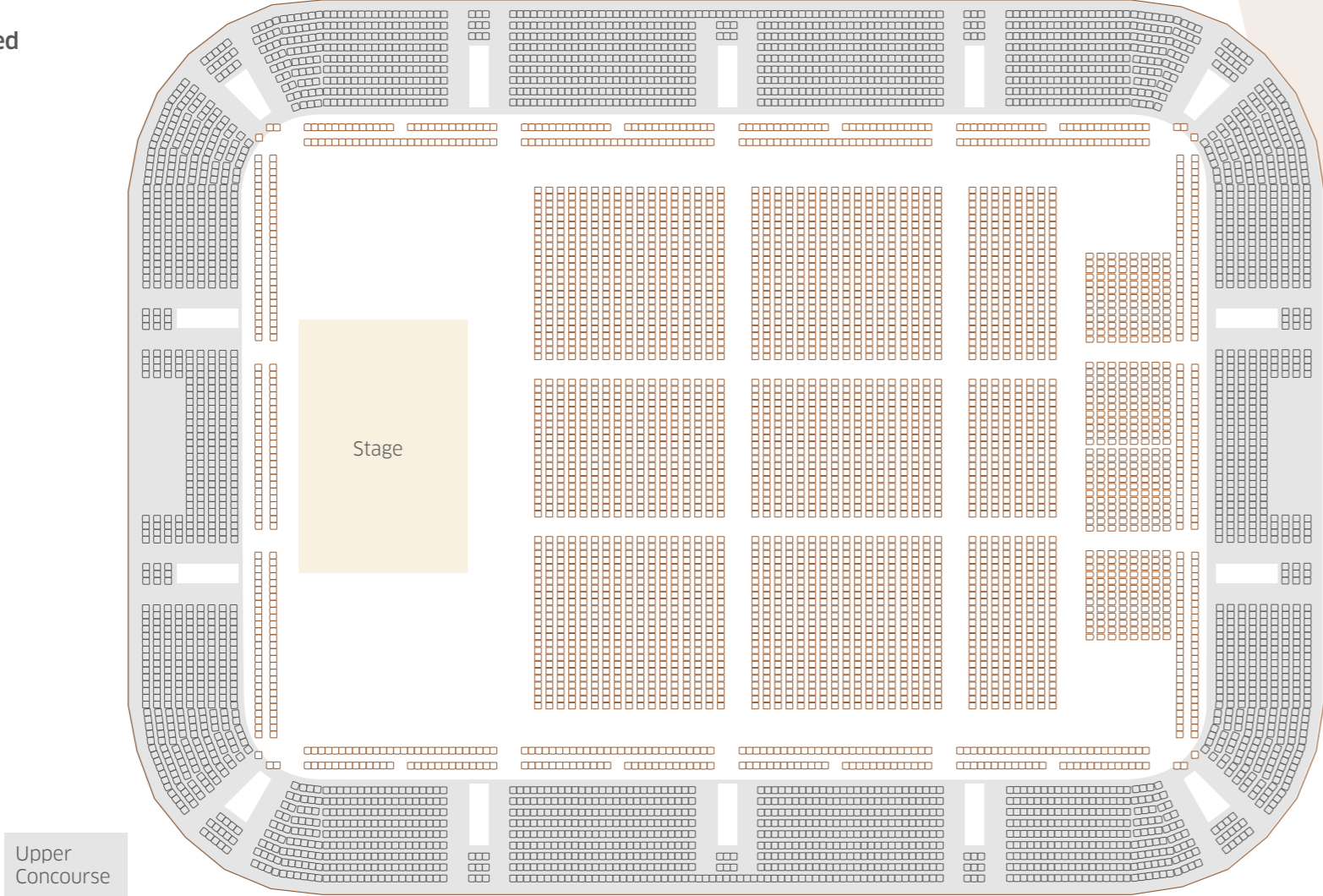
Vitality Netball International Series 2022



Upper Concourse

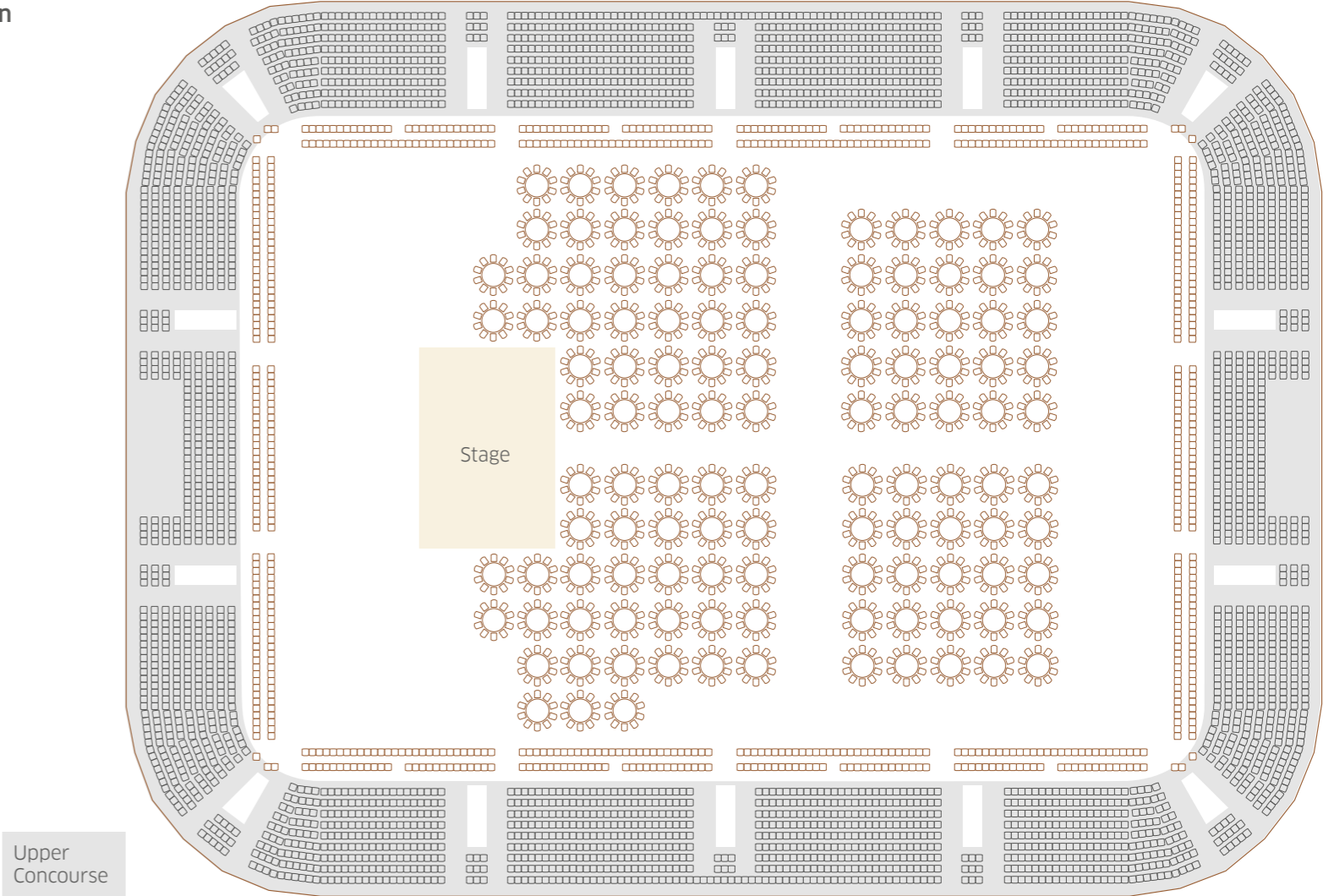
# APPENDIX H

Flat floor seating layout with lower bowl rear seats extended



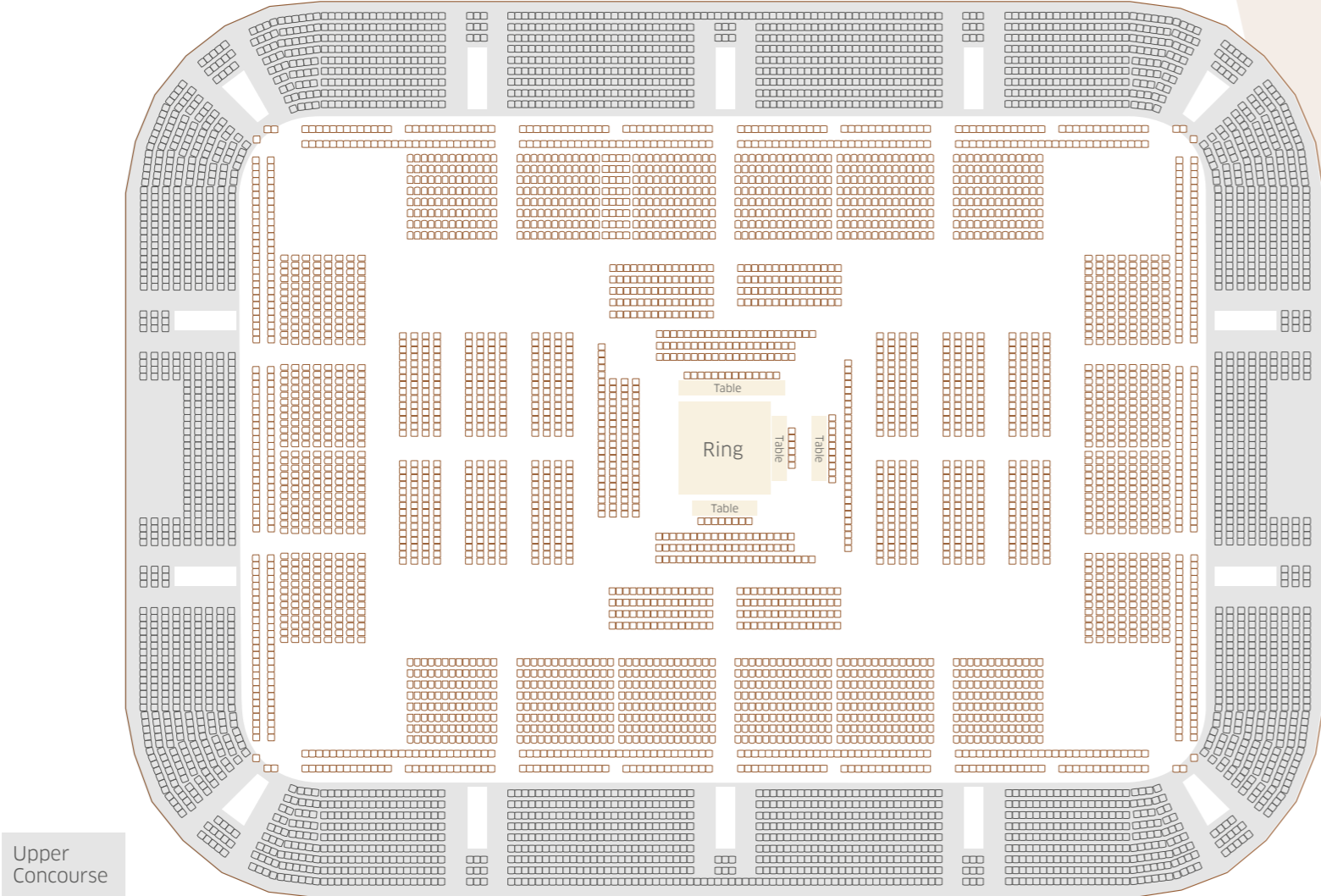
# APPENDIX I

Pro Event Solutions Room Plan



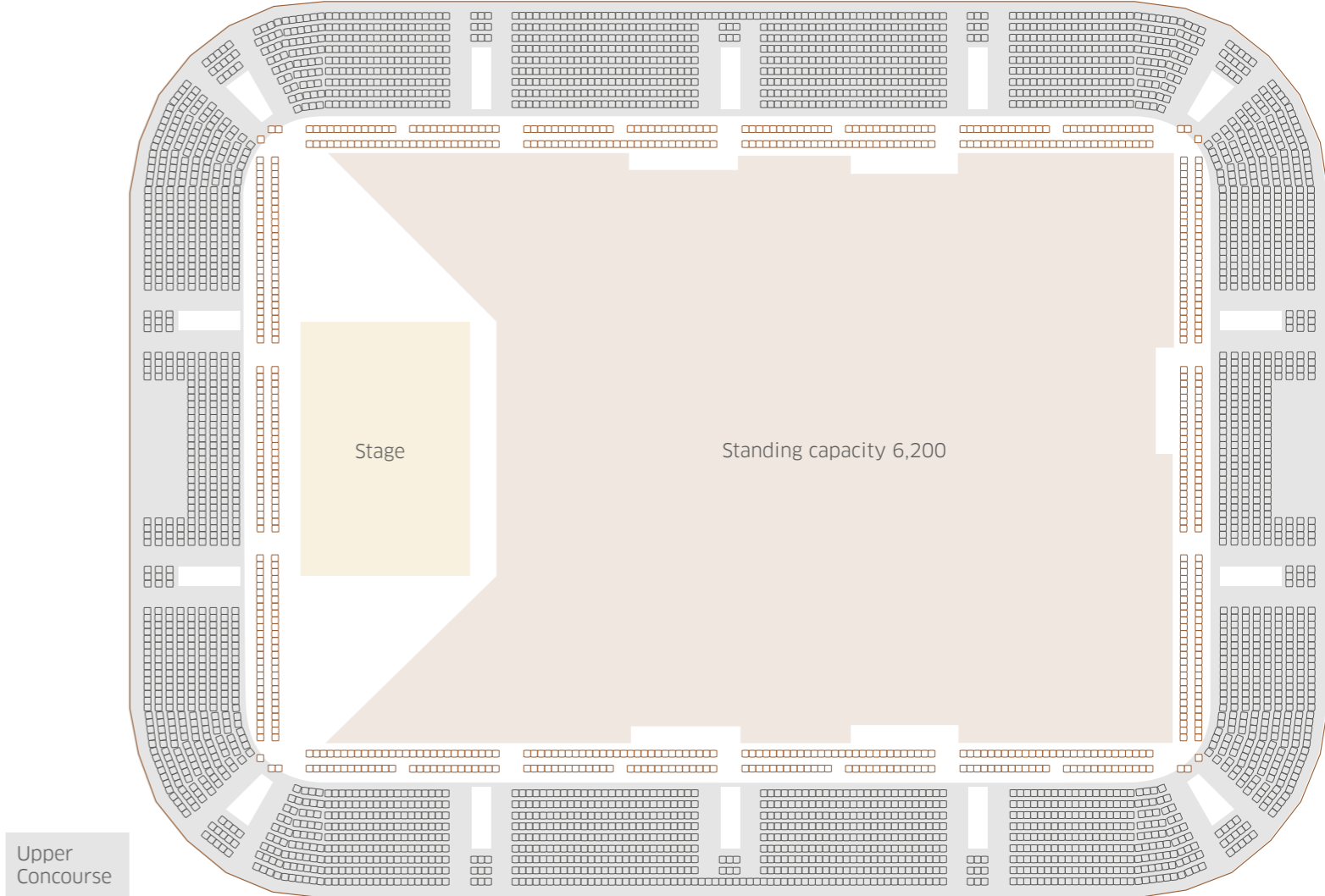
# APPENDIX J

Flat floor seating layout – boxing/MMA configuration  
Seating Capacity 1,188



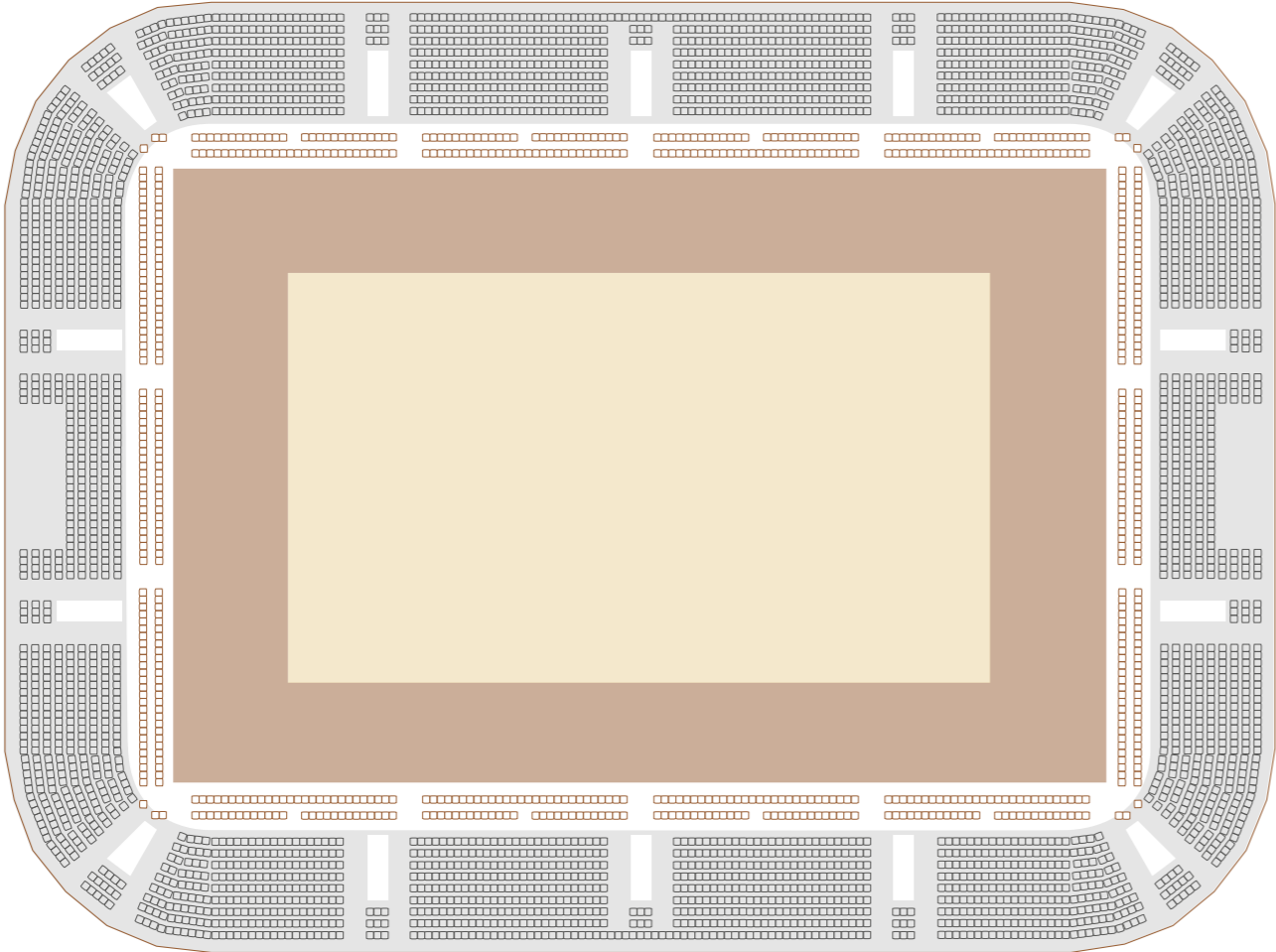
# APPENDIX K

All standing layout  
Standing Capacity 6,200  
This figure will need to be approved by the venue's Fire Officer



# APPENDIX L

## Floor loading limits Loading Capacity Zones



- Bronze Zone loading capacity = 2000kg/m<sup>2</sup> with suitable protection. Nifty HR21 MEWP can be used.
- Gold Zone loading capacity = 1500kg/m<sup>2</sup> with suitable protection. Denka Lift DL22 can be used.

# APPENDIX M

## Power layout

1. FOP South West Corner Stage Power A, B, C
2. FOP North West Corner
3. FOP South East Corner
4. FOP North East Corner
5. South Bleachers
6. North Bleachers
7. Outside East
8. Outside West
9. LV Switch Room

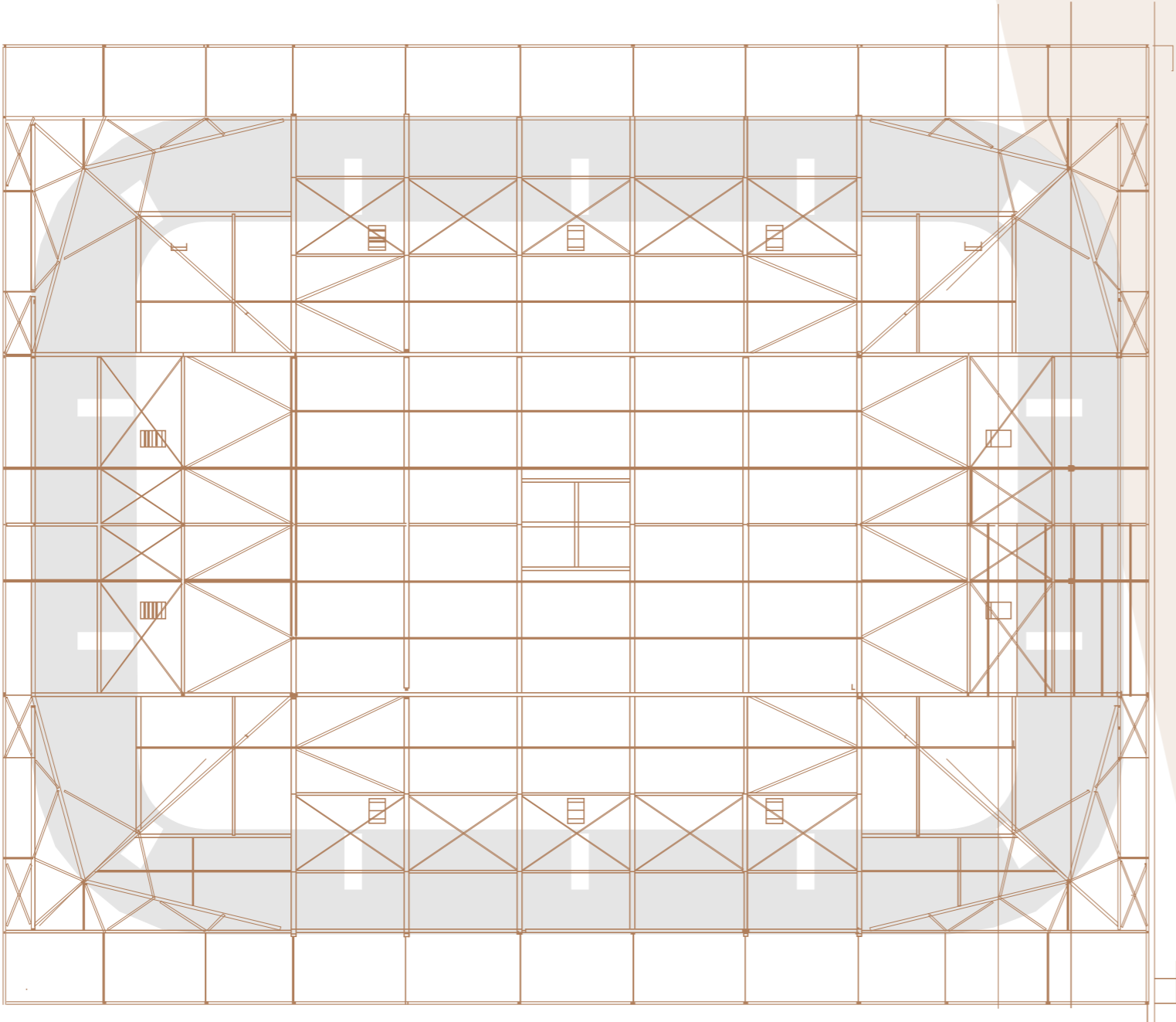
- 1. FOP South West Corner Stage Power A (250A supply)**
- 5 x 16A single phase commando
  - 1 x 63A three phase commando
  - 1 x 250A three phase power lock
- Stage Power B (250A supply)**
- 3 x 16A single phase commando
  - 2 x 32A single phase commando
  - 1 x 125A three phase commando
  - 1 x 250A three phase power lock
- Stage Power C (400A supply)**
- 1 x 400A three phase power lock



- 2. FOP North West Corner**
- 1 x 63A three phase commando
  - 1 x 63A three phase commando
- 3. FOP South East Corner**
- 3 x 16A single phase commando
- 4. FOP North East Corner**
- 3 x 16A single phase commando South West Bleachers
  - 2 x 32A single phase commando North Bleachers
  - 17 x 16A single phase commando
- Back Car park (outside)**
- 7. East (250A supply)**
- 2 x 125A single phase commando
  - 2 x 63A single phase commando
  - 4 x 32A single phase commando
  - 4 x 16A single phase commando
- 8. West (250A supply)**
- 2 x 125A single phase commando
  - 2 x 63A single phase commando
  - 4 x 32A single phase commando
  - 4 x 16A single phase commando
- 9. LV Switch Room**
- 1 x 63A three phase commando

# APPENDIX N

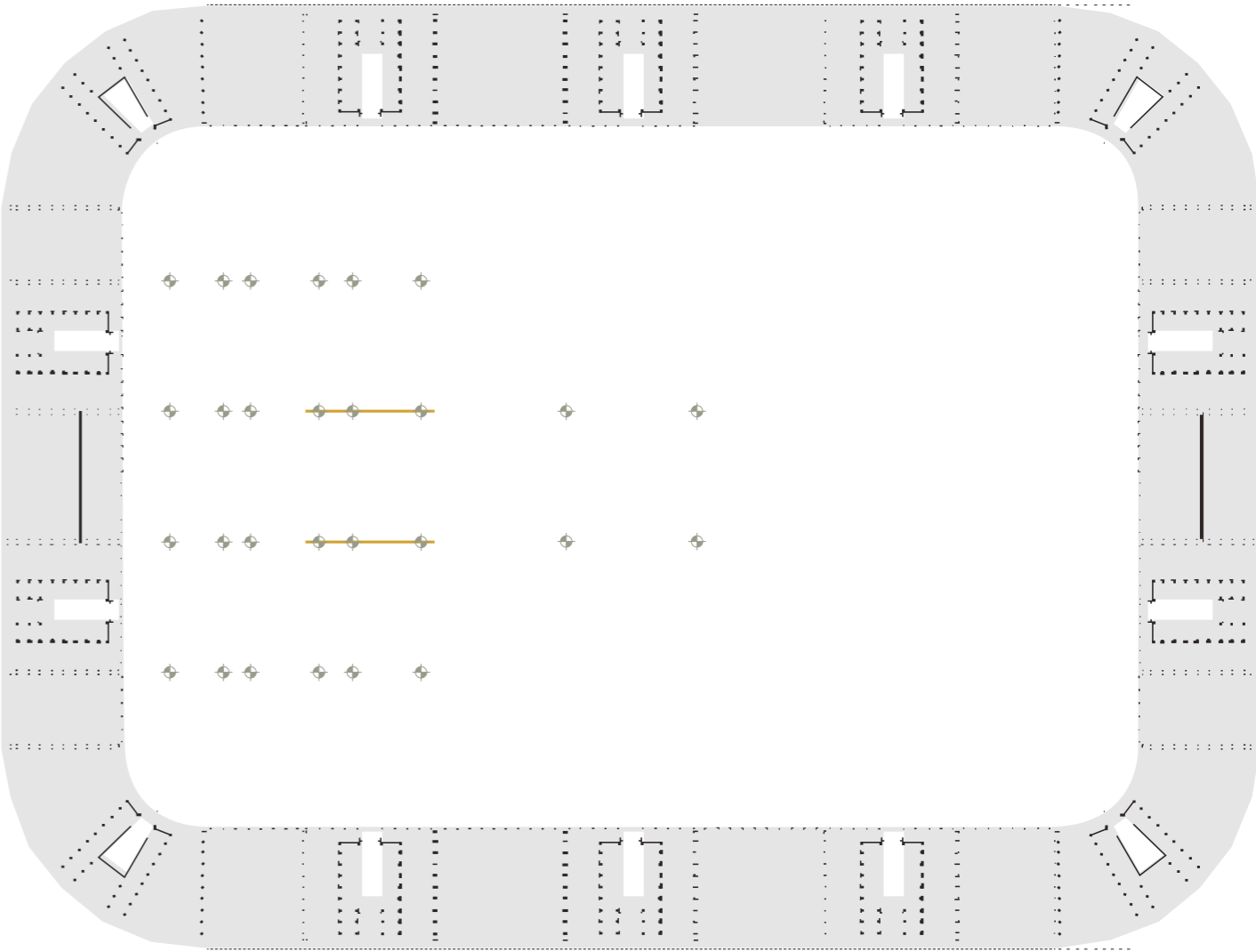
Rigging layout & Truss configuration



# APPENDIX O

Rigging layout & Truss configuration

- Represents steel beam to support 10kN CPL, by others
- Represents steel beam to support 10kN PL, by others
- ⊕ The location of these 4 points is indicative and subject to movement during finalised design



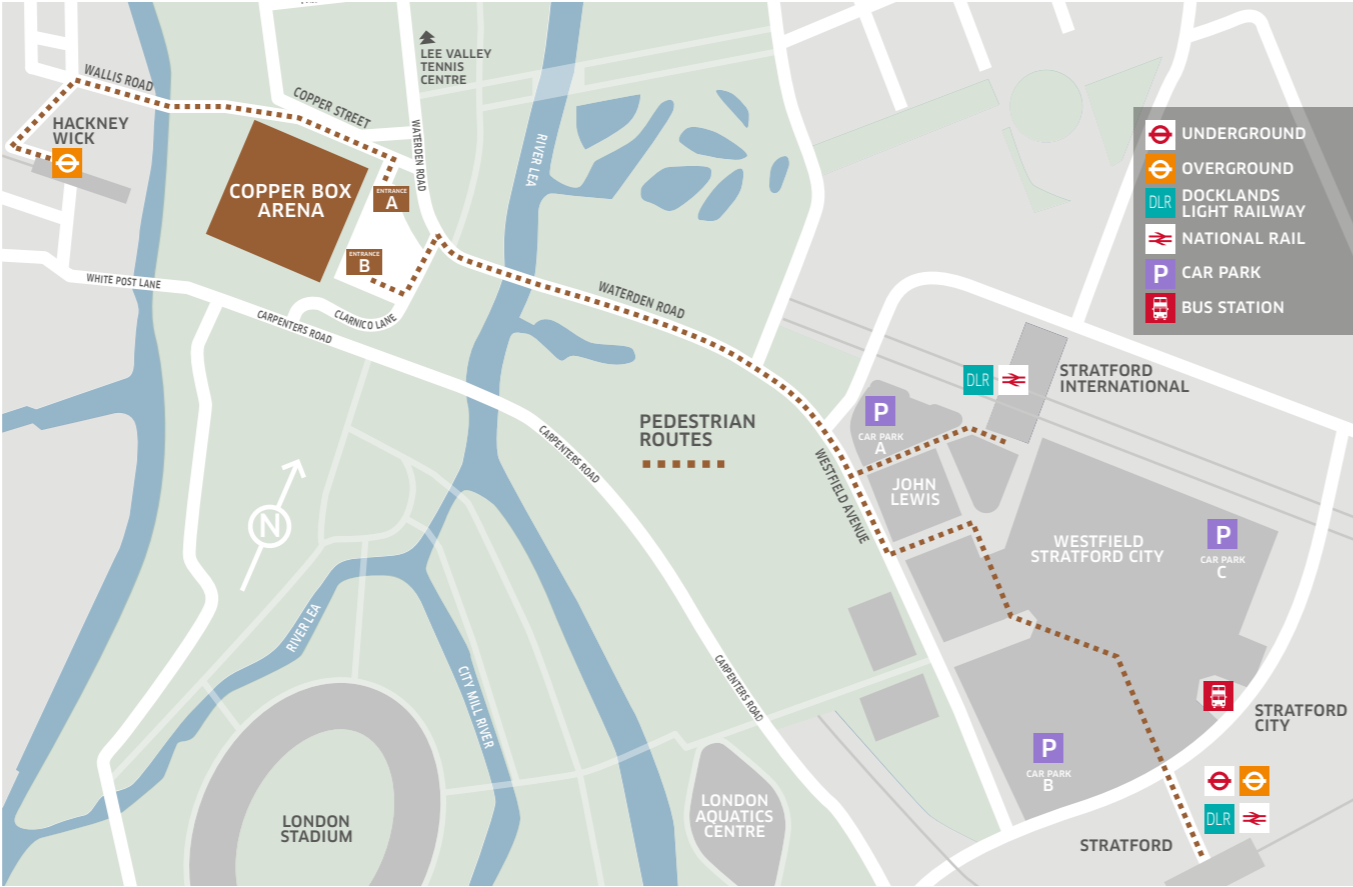
# HOW TO FIND US

For more information about Copper Box Arena, including travel, please visit our website [copperboxarena.org.uk](http://copperboxarena.org.uk)

Public transport is the best and easiest way to get to and from the venue, either by train, underground, bus or cycle.

- The nearest overground station is Hackney Wick (5 minute walk)
- The nearest underground station is Stratford (15 minute walk)
- The 388 bus runs every 10 minutes from Stratford bus station to Blackfriars station and stops directly outside the Copper Box Arena (stops M & N)
- There are more than 140 cycle racks outside the Copper Box Arena, including a Santander Cycles docking station located outside the centre
- Stratford International station is just a 10 minute walk away
- St Pancras International & Kings Cross stations are just seven minutes away by train to Stratford International
- There are parking options available at Westfield Stratford.

On occasion, services may be disrupted due to events across Queen Elizabeth Olympic Park. Check the latest visitor information ahead of your visit.



## HOTELS

Hotels in Stratford:  
5 minutes to Copper Box Arena

- |                                       |                       |
|---------------------------------------|-----------------------|
| • Holiday Inn London (Stratford City) | • Holiday Inn Express |
| • Marlin (Stratford)                  | • The Gantry          |
| • Staybridge Suites                   | • The Stratford       |
| • The Westbridge Hotel                | • Moxy Hotel          |
| • Premier Inn Stratford               | • Adagio              |

**FOR ALL  
EVENT ENQUIRIES  
CONTACT:**  
[copperboxarena@gll.org](mailto:copperboxarena@gll.org)

**BETTER**



**GLL**



Better is a registered trademark and trading name of GLL (Greenwich Leisure Limited), a charitable social enterprise and registered society under the Co-operative & Community Benefit & Societies Act 2014 registration no. 27793R. Registered office: Middlegate House, The Royal Arsenal, London, SE18 6SX. Inland Revenue Charity no: XR43398