



Invitation to tender:
Giant LED Displays, Event Lighting and Audio System
for Volleyball Nations League Hong Kong 2026

Annex C

SYMBOLS

LIGHTING

	Martin MAC Ultra Performance	12
	Martin MAC Ultra Wash	32
	Martin MAC Axiom Hybrid	50
	Martin MAC Aura XIP	88
	Chauvet Color Strike M	118
	Pixel Line IP	192
	Robe iForte LTX	4
	Robe Lighting Robospot Control	4
	MA Lighting GrandMA 3 Light Control	2
	Martin AF 1 Fan Floor	8
	Tour Hazer 2	8

ATMOS

	Martin AF 1 Fan Floor	8
	Tour Hazer 2	8

NOTES

- All metalwork, truss and cabling black
- Use vendor suitable truss/rigging solutions
- Reasonable fixture substitutions will generally be approved, but please confirm with VW Event Ops
- All floor risers, truss, boxes draped in black
- All drawings are to convey design intent only and to not suggest suitability or safety of the proposed arrangements. TANCK and VW Event Ops assume no liability for the rigging and layouts contained in this document.

SHEET TITLE

Overview 1

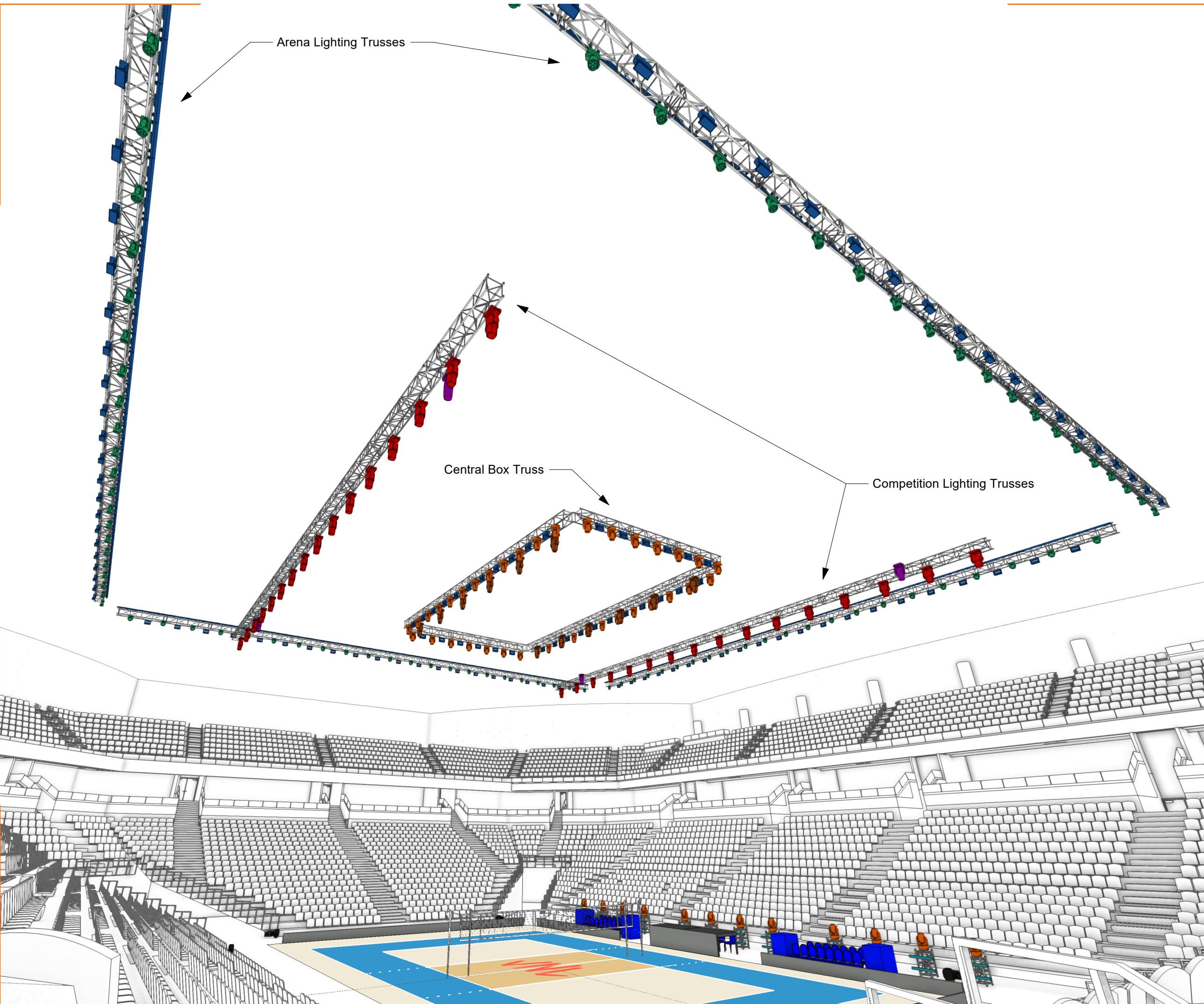
PAGE 1

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DRAWN..... FC


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Overview 2

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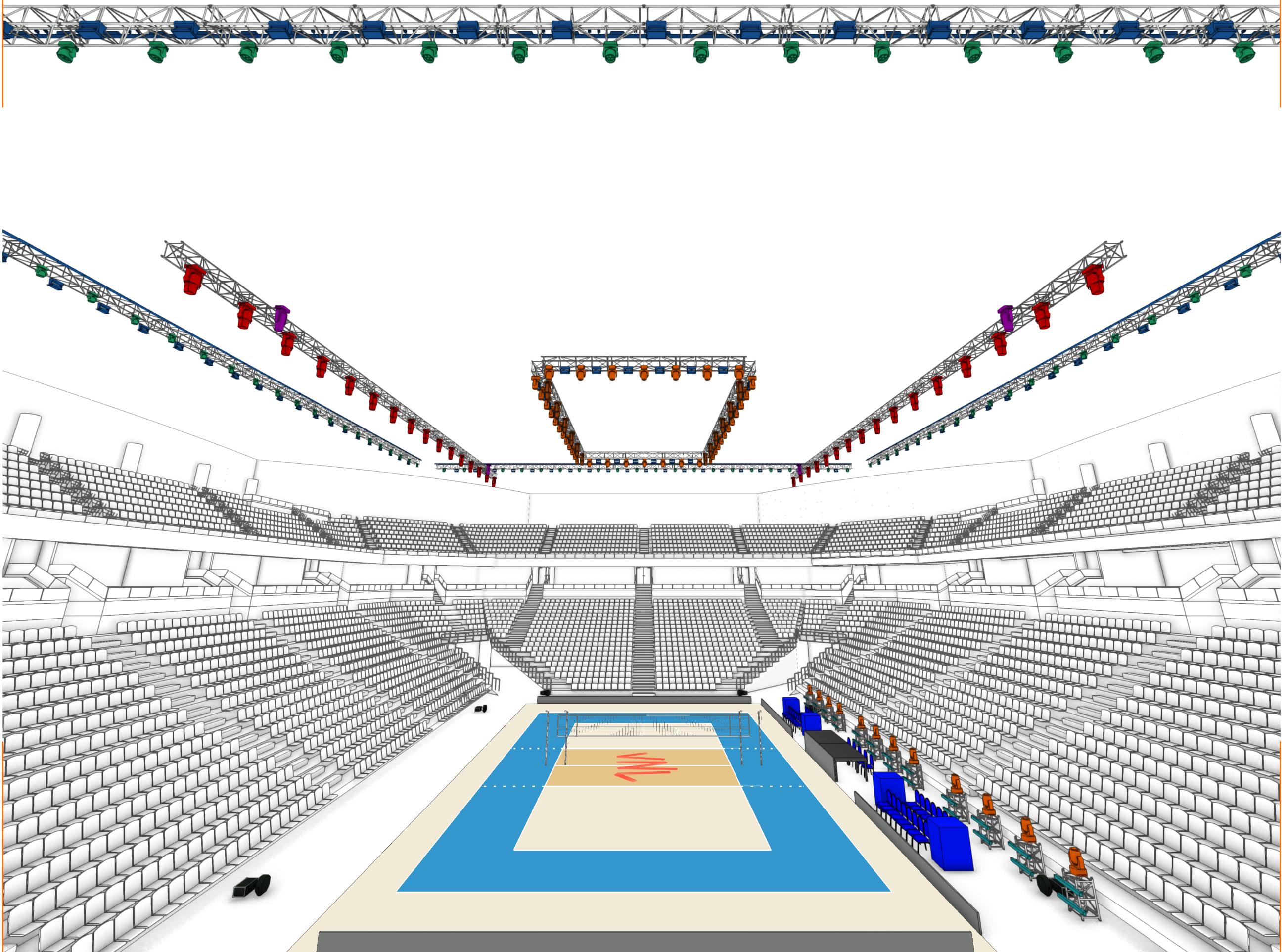
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Overview 3

PAGE 3

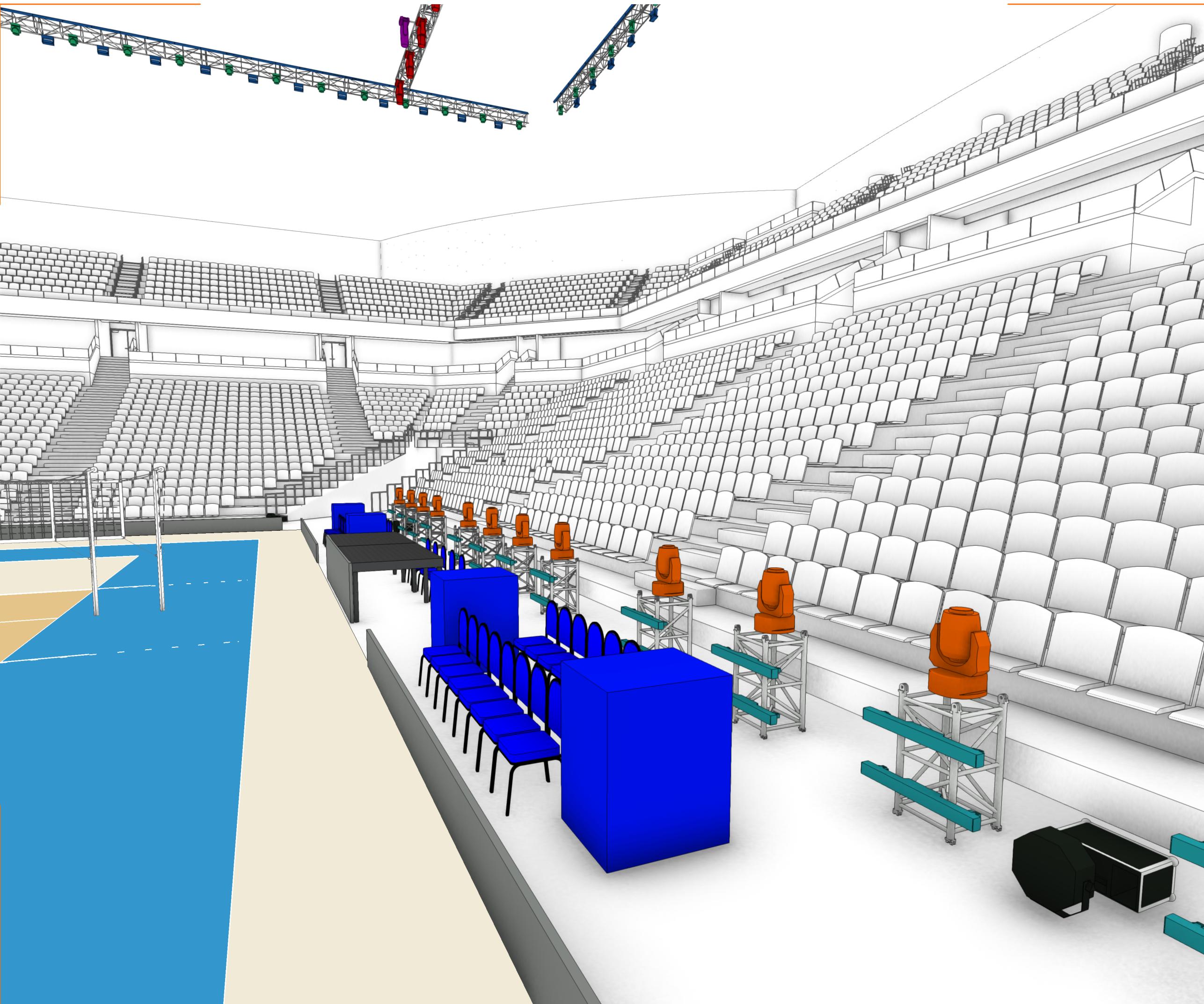
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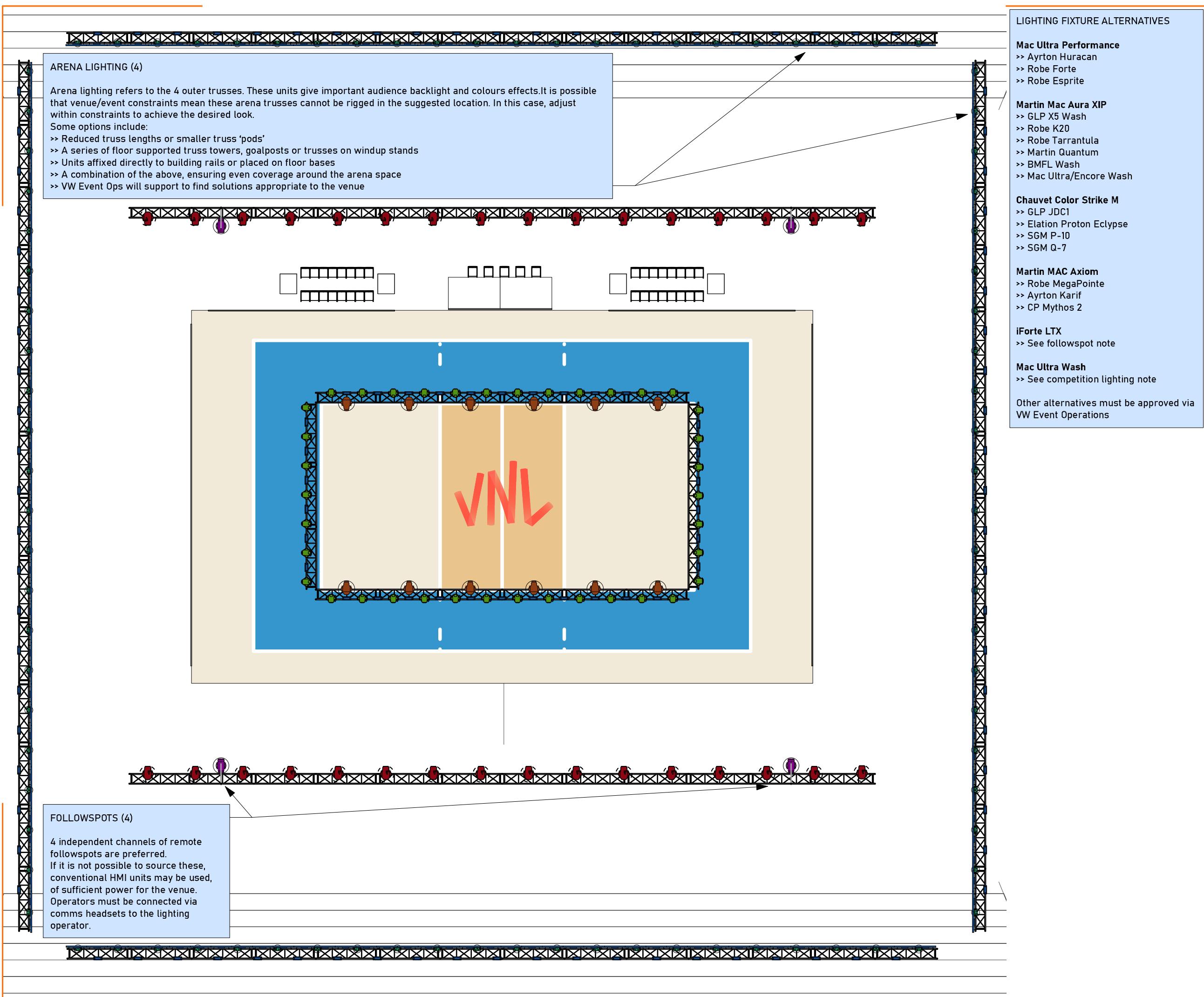
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 VOLLEYBALL
NATIONS LEAGUE
Volleyball World


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LX - Competition Lights

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COMPETITION LIGHTING

Competition lighting must meet the technical requirements in the latest VNL Rider. The MAC Ultra Wash units drawn show a good example way to do this for a typical arena space.

If the MAC Ultra Wash is not available, other approved units types include:

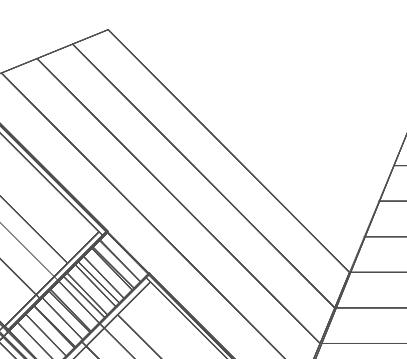
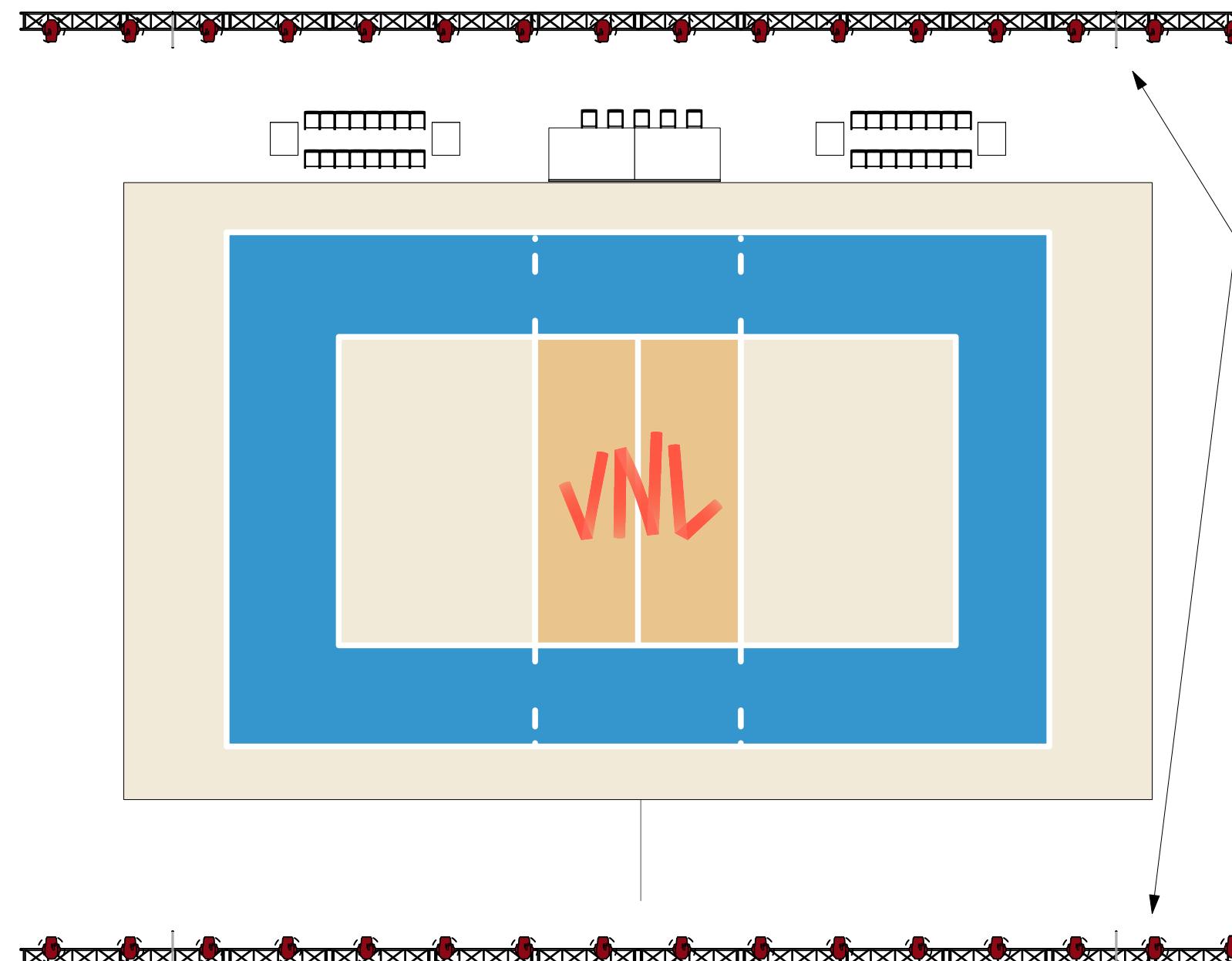
- >> Similar top range LED or discharge soft edge washes (Robe, Ayrton, VL, CP, etc)
- >> Phillips Arena Vision LED (with DMX control)
- >> Arri HMI Fresnel w/ mechanical dimming
- >> Arri S360C or similar soft lights
- >> High power LED panel units (SGM, etc)

The units must all be of the same type and used exclusively for lighting the competition. The final quantity, focus and arrangement of units will be confirmed by the VW Lighting team, based on our calculations, to ensure the Rider conditions are met.

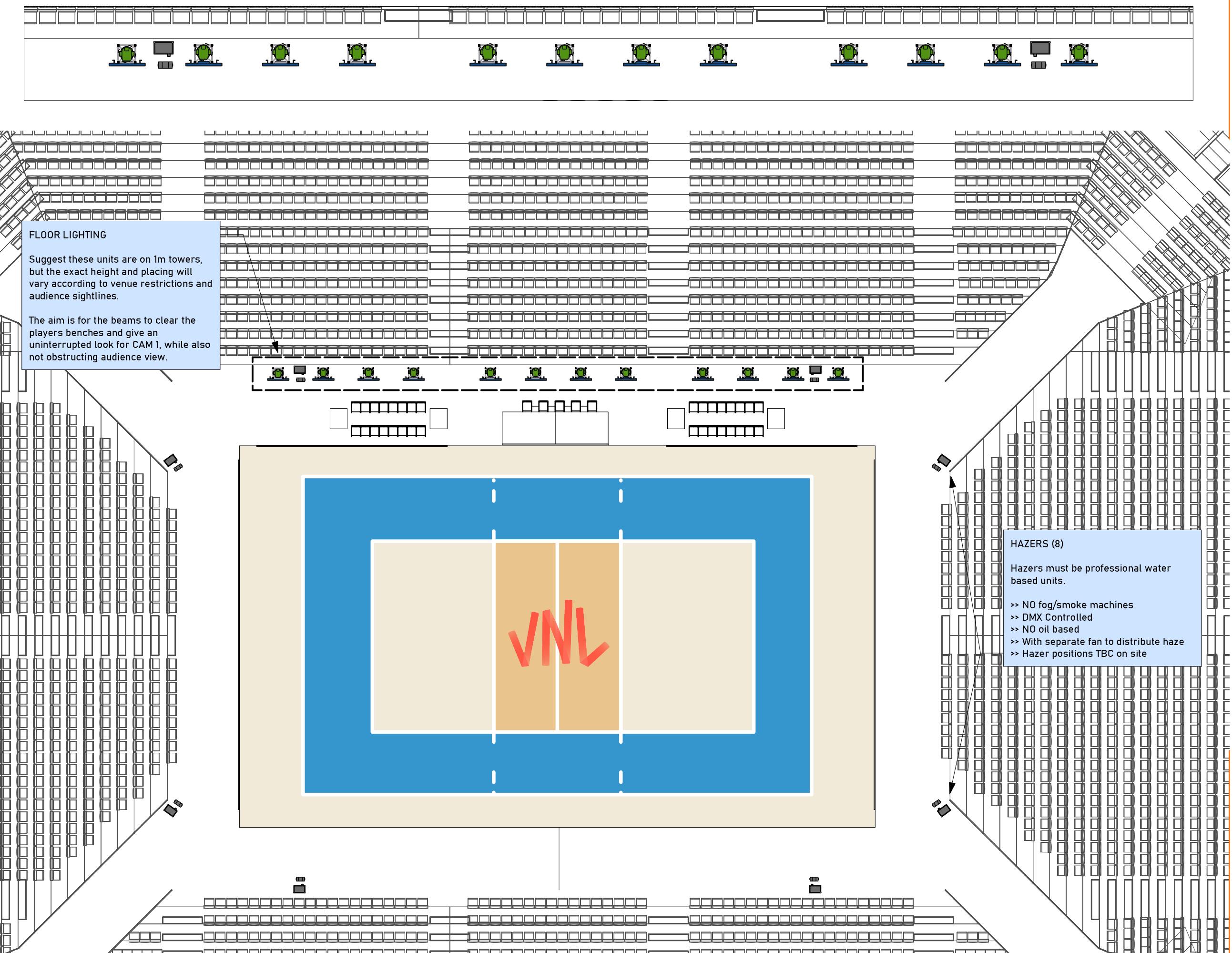
In some cases, the venue will have existing competition lighting installed. This can be used in place of hired-in units if it can be demonstrated from specific on-site testing and data readings that it meets the Rider requirements (level, uniformity, no warm up time, control, glare, etc). If it is not possible to confirm this, units will have to be hired in to meet the specification.

To avoid issues during the event it is highly recommend to hire in competition lighting for the event unless the venue's system has been proven adequate in previous VNL or similar events.

If venue competition lighting is used, special attention must be given to ensure production elements added for the VNL event – but not present during site visit inspection/testing – do not create shadows on the field of play. This includes lighting, rigging, video/LED and cameras equipment.



Floor Lighting Detail



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LX - Floor Equipment

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GENERAL RIGGING NOTES

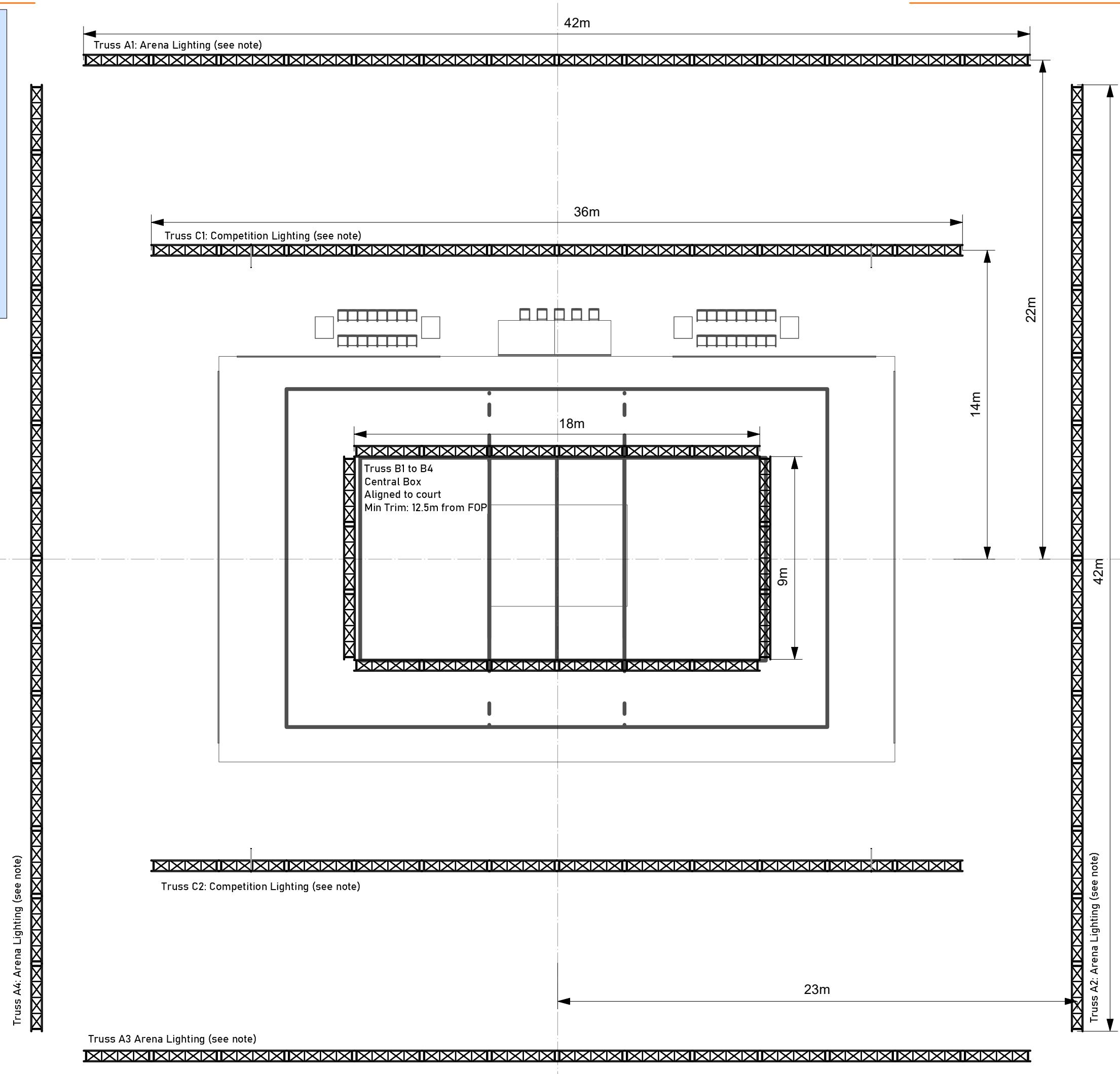
THERE MUST BE NO OBSTRUCTION BELOW 12.5m FROM THE COURT ABOVE THE FIELD OF PLAY. THIS IS A SPORT REGULATION REQUIREMENT

When designing and installing additional production rigging, trusses and lighting, take care to ensure these elements:

>> Do not obscure audience sightlines to the field of play, giant LED screens, jumbotron.

>> Do not obscure broadcast camera view of the field of play

>> Do not create shadows on the field of play if in-house competition lighting is being used.



VNL 2026

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Truss Layout

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