

PAARD

Audio specs Second Room

March 2025

Stage with House PA 7m x 4,7m (clearance 5m)

Power: Sound: 2x 32A. (3ph.)

PA system: MAIN: 3x L'Acoustics ARCS-II flown per side.
CENTER: 1x L'Acoustics ARCS-Wide.
SUB: 4x L'Acoustics SB 28, beneath the stage.
BALCONY: 2x L'Acoustics ARCS-Wide.

AMPLIFIERS: L-Acoustics LA12x and LA4X
[settings are locked].

Drive: 1 x Lake LM44
Tablet-PC for use of Lake Controller.
Standard drive output: [TOP L] - [TOP R] - [CENTER] - [SUB].

FOH console: Allen & Heath D-Live S7000, Latest firmware.
Local I/O: 8 XLR mic/line in, 8 XLR line out.
4x AES3 in, 6 AES3 out.
Waves V3 expansion card.
Dante expansion card.

FOH rack : Allen & Heath D-Live DM48
48x Mic/line input, 24x Lineout.
AES/EBU expansion card: 4x AES3 input, 6x AES3 output.

<i>Note: The venue has a sound pressure limit of <u>103 dB(A) LEQ-15 @ F.O.H.</u> position when >50% of the audience is >18 years old. We expect sound engineers to respect this limit.</i>

MON console:	Allen & Heath D-Live S5000, Latest firmware. Local I/O: 8 XLR mic/line in, 8 XLR line out. 4x AES3 in, 6 AES3 out.
MON rack :	Allen & Heath D-Live DM48 48x Mic/line input, 24x Lineout. AES/EBU expansion card: 4x AES3 input, 6x AES3 output.
MON system:	9x D&B floor monitor M4 including 1x PFL.. 4x D&B B4 sub. 3x D&B D-80 amplifier. 12x passive 2-way mixes (including subs and PFL).
Microphones:	1x Shure b91a 1x Shure b52 6x Shure sm57 4x Sennheiser e604 2x Shure ksm137 2x AKG c214 1x Neumann km184 2x Sennheiser md421 2x Sennheiser e609 2x Shure b57a 8x Shure sm58 3x Shure b58a
Microphone Stands:	12x small boom. 24x tall boom. 1x tall round base.
D.I. boxes:	8x BSS AR133. 4x Radial Pro DI. 3x Klark Teknik lbb100. 2x ASL dual transformer.
Miscellaneous:	Stagebox with 48 lines, parallel outputs. LK150 spinner to 48x to XLR-m: request in advance. ASL intercom system. 220v~110v step down converter. Max load 1200 W.

Passive recording feed available from the stage box on XLR male connectors. Dante feed: request in advance.

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