

# PAARD

## Audio specs Second Room

December 2021

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**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, V1.9x.  
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, V1.9x.  
48x Mic/line input, 24x Lineout.  
AES/EBU expansion card: 4x AES3 input, 6x AES3 output.

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

**MON console:** Allen & Heath D-Live S5000, V1.9x.  
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, V1.9x.  
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  
2x 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.  
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 or SOUNDGRID feed: request in advance.*

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