

PERMANENTLY INSTALLED TECHNICAL EQUIPMENT ROOM XY

Audio equipment:

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| Console: | 2x Yamaha CL5 digital mixing console |
| Speakers: | d&b 24S-D, d&b T10 Line Array |
| Monitors: | d&b E8, Nexo PS10 & Nexo PS15 |
| Microphones: | including Sennheiser, Shure and DPA |
| Wireless system: | 16x Sennheiser EM2000 with handheld and bodypack transmitters, expandable |
| Recording device: | Denon DN-500 R (recording to USB medium/SD card) |
| Simultaneous interpretation: | 6x interpreter booths |

TRANSMISSION TECHNOLOGY:

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| Telecommunications: | Connections for high-speed Internet access, fax and telephone |
| Data: | CAT5e data cable network, fiber-optic connection (multi-mode and single-mode) |
| Audio: | 40x XLR multicore, digital connection via CAT7/fiber-optic lines |
| Video: | Connection to existing video line network (fiber-optic, Cat7, SDI, Triax, RGB/HV) |
| TV/Sat: | Connection for cable television and in-house channels |
| OB van connection: | Handover point connected to the existing infrastructure |

Lighting technology:

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| Console: | Grand MA light with wireless remote control |
| Stage lighting: | 2 kW Fresnel and profile spotlights |
| Effect lighting: | Moving-head spotlights (Martin, Elation, JB Lighting) |
| Dimmer: | Additional connected load for third-party equipment up to 2000 amps |

Stage technology:

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| Floor: | 163 movable lifting platforms (area: 3 x 3m / height: continuously adjustable up to max. 1.20m) |
| Load capacity: | 500kg / m ² |
| Overhead rigging: | Point hoist system with 83 points at 150kg each Suspension options throughout the venue with a load capacity of 300 kg each (limited availability in the area of the ceiling openings). |

Power connections:

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| 230V power connection: | 16A grounded plugs are distributed throughout |
| 400V power connection: | 6 x CEE 125A, CEE 63A integrated throughout in the floor |

PRESENTATION TECHNOLOGY:

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| Screen: | 1 permanently installed 18 m × 7 m motorized projection screen 3 permanently installed 12 m × 7 m motorized projection screens |
| Projection distance: | 36m (across) / 60m (lengthwise) |
| Projection technology: | High-performance Panasonic data projectors for displaying all common video and graphics standards up to 1080p |

COMMUNICATION:

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| Intercom: | Riedel Intercom for connecting control rooms, stages, OB vans and mobile workstations |
| Wireless intercom: | Riedel wireless interface for connecting Motorola digital radio devices Riedel Bolero throughout the building |