

BOX

TECHNICAL INFORMATION

Stages

Stage Dimensions

Width	16.50 m
Length	23.00 m
Total Floor Area	379 m ²

Hight

lower edge Gallery	+7.60 m
Gallery	7.80 m
lower edge Flybar	+6.78 m

Fly Galleries

Circumferential	+7.80 m
lighting bridges	5 units

Pit (for variable floor layout)

Dimensions	12.00 m x 21.50 (max. depth -1.28 m)
Podiums	4.00 m x 1.00 m (hight 1.28 m)

SEATING CAPACITY

Bleacher Seating	Tier 40 cm - 202 Pers.
Max. capacity	400 Pers.

LOADS

Point Hoists	500 kg
line load	500 kg
Floor point load	1000 kg
Floor area load	500 kg/m ²

STAGE TECHNICAL SYSTEMS

Track system	3x 8m crossbeams
chain hoists	10x 500 kg v _{max} = 8m/min
Point rope pulls (black)	15x 350 kg v _{max} = 1m/s
Mounting rail	total height with a distance of 1 m
Gallery Flyrain	6x 300kg (0.14 m/s) Length: Front side 8.00 m / Long side 10.80 m

LIGHTING TECHNICAL SYSTEM

Lighting Control Location	Flexible
Lighting Control System	MA Lighting grandMA2
Network	MA-net and sACN with multiple nodes and switches DMX distribution with 8 universes
Dimmer system	ETC Sensor3 and FDX3000 with 2.3 and 5kW ThruPower modules per sACN

Electrical Circuits

5 kW DIM	18 units
2.3 kW DIM	144 units
NON-DIM	16A / 32A / 63A
HMI (2.5 kW)	6 units

SOUND TECHNICAL SYSTEM

Mixer	STUDER Vista 5 MK2
Effects	Lexicon PCM96
Player	Ableton Live
Public Address System	d&b T10 / L-Acoustic 12XT / 8XT
Subs	d&b Q-Sub / B22
Microport Devices System	12 Canal (Shure)

VIDEO TECHNICAL SYSTEM

Mixer	Panasonic AV HS-410
Player	AV Stumpfl Wings RX Wing media server
Beamer	Barco RLM-W12

PROMPTING SYSTEM

Location	Flexible
Stage Manager's Desk	24 Sets of Lights General Call, Selective Call, Paging System, Monitor System Cameras (Infrared / Zoom / Total) Riedel Intercom

SUBTITELING SYSTEM

Software	Panthea Spectitular
Position	2 x LED panels 2m x 0.5m flexible

BUILDING UTILITIES

Direct Circuits	3 x CEE 63A 3P 2 x CEE 63A (not RCD protected) 1 x Water (hot + cold) 2 x Compressed Air Outlet (7 bar)
Fire Protection (Fire Detection System)	4x Wireless Fire Detectors for Stage Decor Hand Fire Extinguisher Smoke vent (flaps / doors)
Heating Source	Ventilation System
Ventilation (fresh air supply)	2-Speed
Miscellaneous	No Means of Sound Protection Available