

HALLE

TECHNICAL INFORMATION

Stage Dimensions

Width	17.80 m
Length	47.80 m
Total Floor Area	850 m ²
Hight Roof Grid	9.95 m
Hight Gallery	7.70 m
Hight Storage	-3.38 m

Fly Galleries

Hight Gallery left and right	7.70 m
Hight Gallery west	8.12 m
Hight Gallery east	7.02 m

Halle Gate, Schiffbaustrasse

Maximum Opening	3.50 m x 4.70 m
Emergency Escape Doors	2x 1.2 m x 2.12 m

Other Entrances

Schiffbaustrasse	2.38 m x 2.12 m
Turbinenplatz	1.89 m x 2.00 m
Workshops	front: 0.94 m x 2.00 m/ back: 0.84 m x 2.00 m

Blackout

Blinds on south wall	Controllable in 2 groups (not suitable for use in scenes)
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SEATING CAPACITY

Bleacher Seating

Tier 40cm	470 Pers.
Tier 20cm	350 Pers.

Non-Tiered

In Reihen	max. 800 Pers.
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Banquet-Style

Rectangular Tables	700 Pers.
Round Tables	400 Pers.

Without Seating

Max. capacity	1200 Pers.
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LOADS

area concrete

Floor Point Load	1000 kg (30cmx30cm Distribution Plate)
Floor Area Load	750 kg/m ²

area wood

Distance load point to load point	min. 1.50m
Floor Area Load	750 kg/m ²

STAGE TECHNICAL SYSTEMS

Under Machinery (Scissors Lift Platform)

Dimensions	6.49 m x 3.99 m
Hub	-3.28 m, +1.60 m, 0.2 m/s
Loads	static 1000 kg/m ² , dynamic 250 kg/m ²

Upper Machinery (Crane Runway)

Lighting Bridges (Proscenium) each with 4 Electric Chain Hoists (2 units)

Hub of the Electric Chain Hoists	±0.00 m - +7.70 m
Loads	2000 kg each
Miscellaneous	Moveable in length (coupled electric chain hoists)

3 Crane Runways with 4 Combined Travelling Trolley and Chain Hoist Units each

Hub of the Chain Hoists	±0.00 m - +9.20 m / +8.80 m
Load of the Chain Hoists	2 x 250 kg / 2 x 1000 kg
Miscellaneous	movable in length and width

2 Crane runways with 2 Combined Travelling Trolley and Chain Hoist Units each

Hub of the Chain Hoists	±0.00 m - +9.20 m / +8.80 m
Load of the Chain Hoists	2 x 250 kg
Miscellaneous	movable in length and width

1 Crane runway with 2 Combined Travelling Trolley and Chain Hoist Units each

Hub of the Chain Hoists	±0.00 m - +9.20 m / +8.80 m
Load of the Chain Hoists	2 x 1000 kg
Miscellaneous	movable in length and width

LIGHTING TECHNICAL SYSTEM

Lichtregie

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 + 10kW modules per sACN

Electrical Circuits

10 kW DIM	3 units
5 kW DIM	30 units
2.3 kW DIM (excl. Auditorium lighting)	216 units
NON DIM	16A / 32A / 63A
HMI (2.5, 4 kW)	8 + 8 units

SOUND TECHNICAL SYSTEM

Location	Flexible
Mixer	Studer Vista V
Effects	Lexicon PCM96
Player	Ableton Live
Public Address System	d&b Q1/ Q7 / L-Acoustic X12 / X8
Subs	d&b J-Sub / L-Acoustic SB218
Microport Devices System	16 canal (Shure)

VIDEO TECHNICAL SYSTEM

Location	Flexible
Video control	Panasonic Kairos
Player	AV Stumpfl Wings RX media server
Beamer	Barco UDM 4K22
Beamer mobile	upon request

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

Location	Flexible
Software	Panthea Spectitular
Display	4 x LED panels 2m x 0.5m, flexible

BUILDING UTILITIES

Direct Circuits

Upper Floor	2 x CEE 32A 3P
Ground Floor	Powerlock 400A 2 x CEE 32A 3P / 2 x CEE 63A 3P 2 x CEE63 (not RCD protected)
Basement	Powerlock 250A 1x CEE 125 A 3P / 1x CEE 63A 3P 4x 16A T25
Water (cold)	2 units
Compressed Air Outlet (7 bar)	3 units EG / 2 units UG

Fire Protection (Fire Detection System)

4x Wireless Fire Detectors for Stage Decor

Sprinkler System, Hand Fire Extinguisher, Fire Hose Cabinets

Heating Source (Radiators + Ventilation System)

No air condition system

Ventilation (2-Speed for 500 Persons)

Source outlets in bottom on both sides of the long side

In Winter Ventilation in Continuous Operation, 2-Speed

In Summer no air condition

Miscellaneous

No Means of Sound Protection Available