

Technical Rider Stage Equipment

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Attention!

The Theater Winterthur was renovated during the 2025/25 season.

**Therefore, certain information in the technical rider
may not yet reflect the actual situation.**

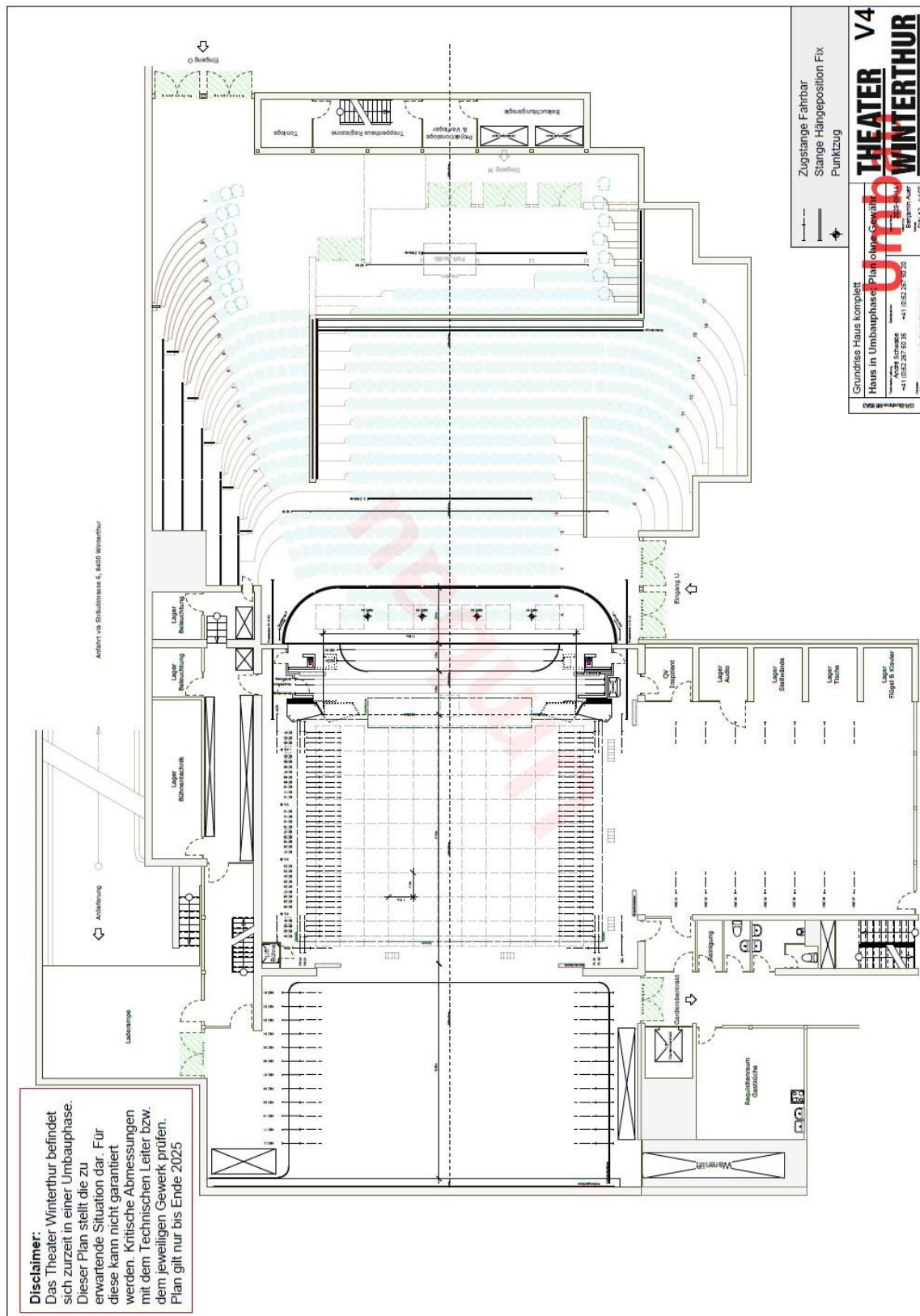
**If you have any questions or concerns,
please contact us directly.**

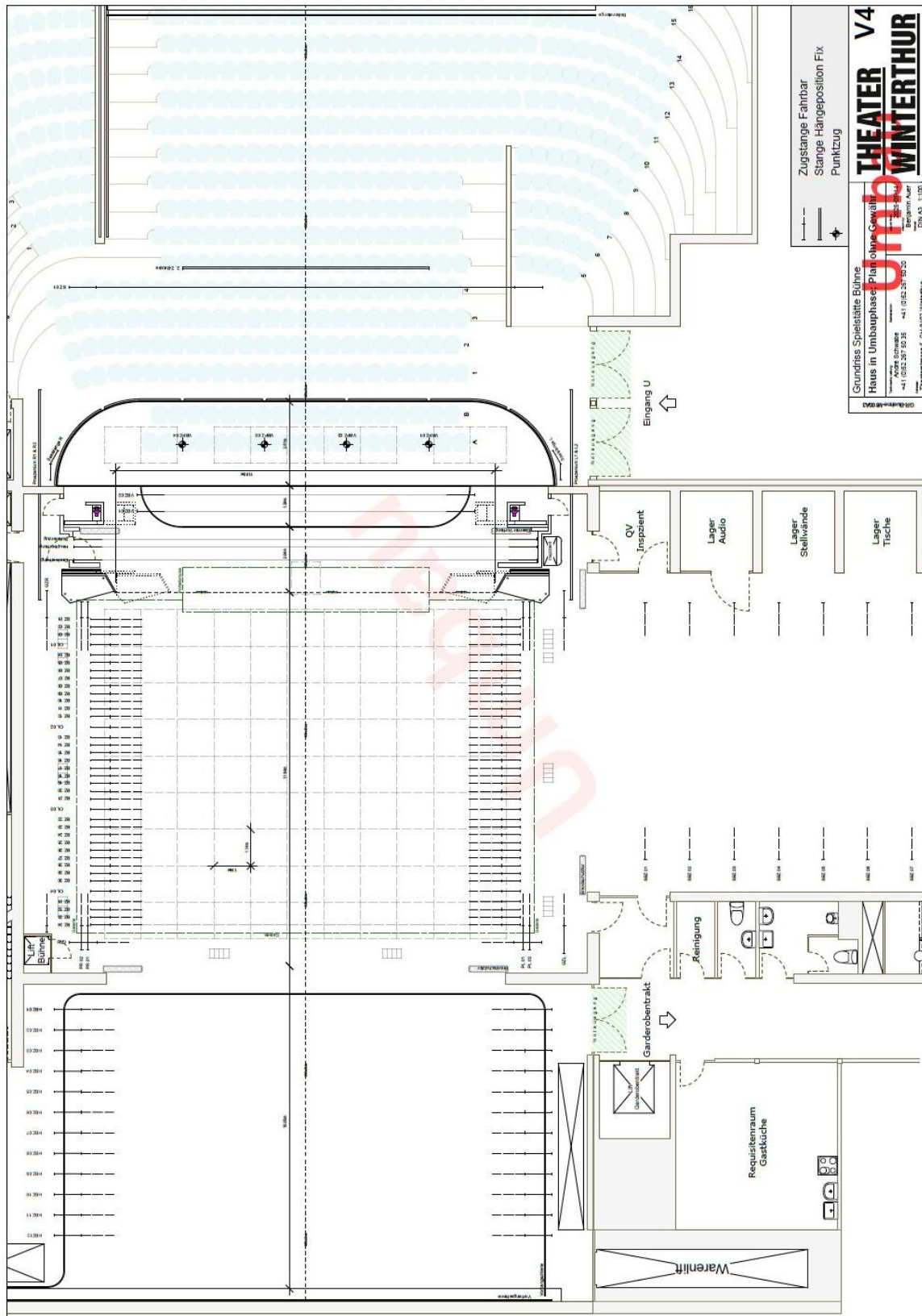
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Plans





The plans are available as PDFs on the website or as DWG files upon request.

Stage area

Main stage

Dimensions

16.00m wide, 13.00m deep, height grid 18.70m

Proscenium

Width 8.40m – 11.80m, height 0.50m – 7.18m

Stage floor

point load 750kg/m²

Stage Monitoring

In both portal towers and on lighting bridge

Fly galleries

1. Gallery: 8.45m (*Height lower edge*)
2. Gallery: 11.52m (*Height lower edge*)
3. Gallery: 16.64m (*Height lower edge*)

Flybars 1-34

Bar with two pipes:

Length: 12.20m (with extension 13.50m),

max height: 18.80m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max}: 500KG, max point load 180KG

Lightbars OL01-OL04

Bar with two pipes:

Length: 12.20m (with extension 13.50m),

max height: 18.80m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max}: 900KG, max point load 320KG

Panoramic bars

Main stage L + R 2 panoramic bars each

Bar with two pipes:

Length: 9.60m (with extension 11.20m),

max height: 18.80m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max}: 500KG, max point load 180KG

Panoramic bars L2 + R2 with black curtains.

Gallerybar upstage

Bar with two pipes:

Length: 13.0m (with extension 14.70m),
max height: 7.68m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max}: 300KG, max point load 180KG

Gallerybars left & right

Bar with two pipes:

Length: 9.60m (with extension 10.60m),
max height: 7.68m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max}: 300KG, max point load 180KG

Point hoists

Four point hoists are available in the main stage area, which can be deployed at various positions. Due to the setup time required, the use of these point hoists must be registered in advance.

M_{max}: 500KG,

Understage

Dimensions

12.50m wide x 10.00m deep, height 5.15m

Trap mechanism 1 & 2

1.00m x 1.00m surface each, lift height 2.60m, scenic mobile 0.00m (stage) to -2.56m

Can be used separately or combined.

M_{max}: 500KG static, 250KG dynamic

Trap lids

1.14m x 1.14m, 99 pieces individually or combined removable

Forestage

Orchestra lift 1

15.28m wide x 2.52m deep, height: +/-0 to -2.56m

Load: 750KG/m² static, 250KG/m² dynamic

Orchestra lift 2

10.22m wide x 1.29m deep, height: +/-0 to -2.56m

Nutzlast: 750KG/m² static, 250KG/m² dynamic

Orchestra pit

Up to 60 musicians (depending on instrument) or 2 extra rows of seats A+B (36 seats)

Curtain

Fly curtain motorized, traveller curtain manual

Forestage bars 1 & 2

Bar with two pipes:

Length: 10.52m
max height: 18.80m
Upper pipe Ø70mm, lower pipe Ø50mm
 M_{max} : 900KG, max point load 320KG

Scrim bar

Flybar length: 14.40m, max height: 19.00m
Ø50mm
 M_{max} : 500KG, max point load 180KG

Flybar with black sound curtain

Bar length: 14.40m, height: 19.00m
Ø50mm
 M_{max} : 1000KG, max point load 320KG

Subtitel screens

Subtitels are projected on screens, left and right of the proscenium

Forestage point hoists

4 pieces. 500kg each

Iron curtain

Doesn't have to be closed and can be used scenically

Side stage

Dimensions

9.20m (9.90m) wide x 12.90m deep, height 8.90m

Sidestage bars 1-7

Bar with two pipes:
Length: 8m
max height: 8.85m
Upper pipe Ø70mm, lower pipe Ø50mm
 M_{max} : 500KG, max point load 180KG

Iron curtain gate

9.20m (9.90m) wide x 7.40m high

Rear stage

Dimensions

9.20m (9.90m) wide x 12.90m deep, height 8.90m

Rear stage bars 1-12

Bar with two pipes:

Length: 13.8m (with extension 15.50m),

max height: 8.85m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max} : 500KG, max point load 180KG

Iron curtain gate

12.35m wide x 7.40m high

Delivery gate

1.96m wide x 4.00m high. (Top edge delivery ramp to floor: -0.85m)

Carrier

Chain hoist; M_{max} : 500kg

Auditorium

Auditorium bars 1 & 2

Bar with two pipes:

Length of bar 1: 13.50m (with extension 14.75m)

Length of bar 2: 10.35m

Upper pipe Ø70mm, lower pipe Ø50mm

M_{max} : 900KG, max point load 320KG

Equipment

Hanging equipment black

Legs

10.00m x 2.40m 16 items

8.50m x 3.60m 6 items

Borders

13.00m x 4.00m 6 items

13.00m x 2.00m 2 items

13.00m x 1.00m 2 items

Panoramic borders

10.00m x 4.00m 2 items

Backdrops

10.00m x 14.00m 2 items *als Abschluss (in der Mitte geteilt & überlappend)*

8.50m x 14.00m 2 items *als Abschluss (in der Mitte geteilt & überlappend)*

Gauzes and Tulle

Tulle

Black 13.60m x 8.50m 2 items *New and old*

Grey 13.60m x 8.50m 1 items *New and old*

Sharkstooth gauze

Black 13.60m x 8.50m 2 items *New and old*

Grey 13.60m x 8.50m 1 items *New and old*

Muslin Schleiernessel CS 520 white

13.00m x 8.00m 1. items *Hersteller: Tüchler*

Muslin Schleiernessel CS 520 black

13.00m x 8.00m 1. items *Hersteller: Tüchler*

Front- and Rear Projection Screens

White

Producer: Gerriets, Model: Even

13.00m x 10.00m 1 item

10.00m x 6.25m 1 item

[AUF- UND RÜCKPROJEKTIONSFOLIE EVEN | Gerriets](#)

Black

Producer: Gerriets, Model: Optiblack 2.2

12.50m x 8.50m 1 item.

[Rückprojektionsfolie OPTIBLACK 2.2 | Gerriets](#)

Stage Platforms

HOAC®SystemFrame 16_{2/3} with 21mm plates

Number, sizes, heights on demand

APQ-Stage; ProfiStage 750

Number, sizes, heights on demand

Tanzteppich

2 sets Black/White Gerriets Vario with 9 tracks each, L: 13.30m x B: 1.60m

1 sets Black/Grey Gerriets Vario with 9 tracks each, L: 13.30m x B: 1.60m

Dance carpet for orchestra lift 1 in black/white available

Chairs and tables

Various on demand

Instruments

Grand piano

Upright piano

Timpani

Fotos





