

**Technical Rider**  
**Stage Equipment**

**January 2026**

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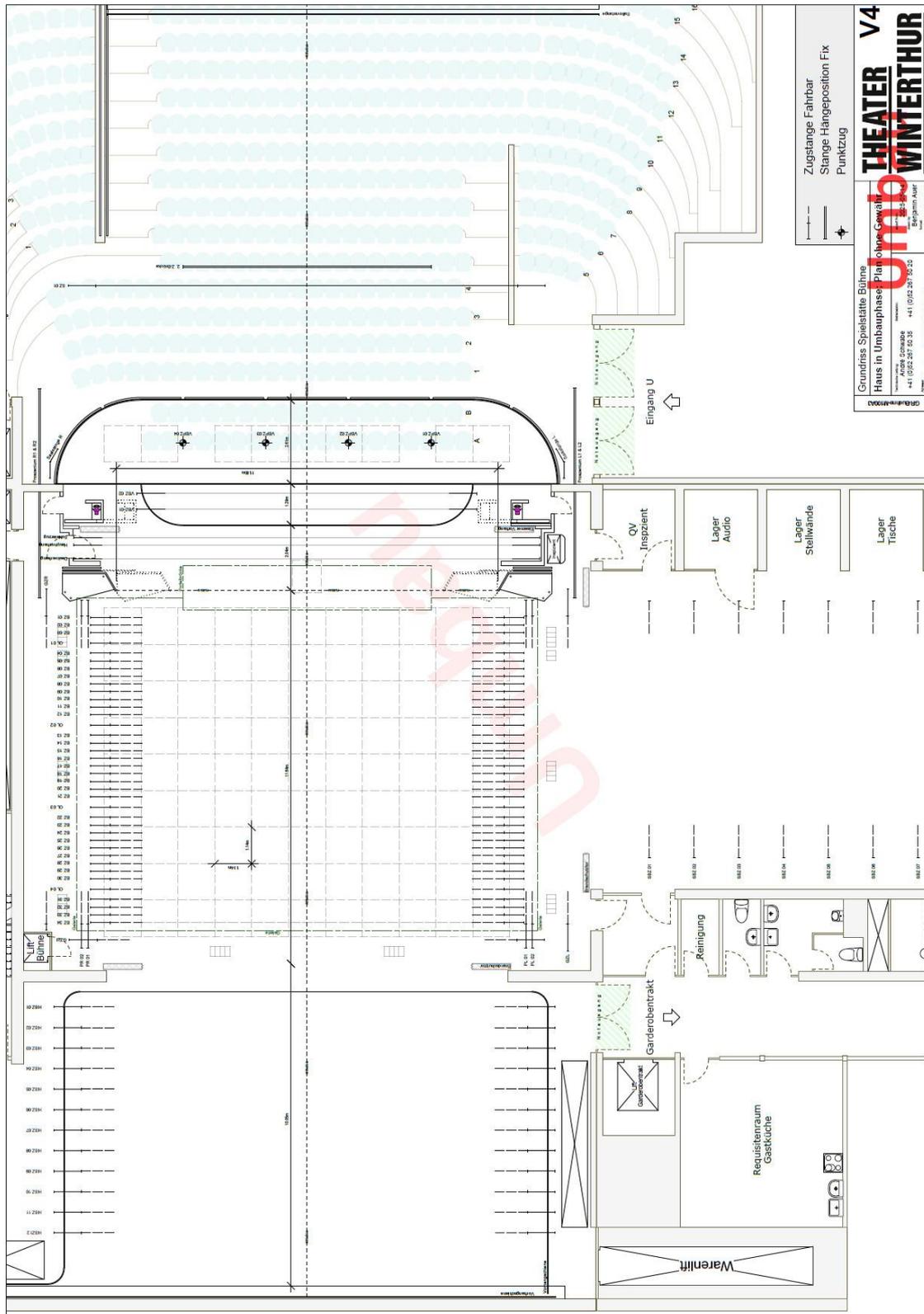
# **THEATER** **WINTERTHUR**

## Stage Equipment

January 2026

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## Plans



Die Pläne sind als PDF auf der Internetseite oder als DWG-Datei auf Anfrage verfügbar.

## **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/m<sup>2</sup>

#### **Bühnen Monitoring**

In den Portaltürmen und der Brücke

### **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 13.40m),  
max height: 18.30m

Upper pipe Ø70mm, lower pipe Ø50mm  
 $V_{max}$ : 1.2 m/s

$M_{max}$ : 500KG, max point load 160KG

### **Lightbars OL01-OL04**

Bar with two pipes:

Length: 12.20m (with extension 13.40m),  
max height: 17.30m

Upper pipe Ø70mm, lower pipe Ø50mm  
 $V_{max}$ : 1.2 m/s

$M_{max}$ : 900KG, max point load 200KG

### **Panoramic bars**

Main stage L + R 2 panoramic bars each

Bar with two pipes:

Length: 9.60m (with extension 11.20m),  
max height: 17.40m

Upper pipe Ø70mm, lower pipe Ø50mm  
 $V_{max}$ : 1.2 m/s

$M_{max}$ : 500KG, max point load 160KG

*Panoramic bars L2 + R2 with black curtains.*

## **Gallerybar upstage**

Bar with two pipes:

Length: 13.0m (with extension 14.70m),  
max height: 7.70m

Upper pipe Ø70mm, lower pipe Ø50mm

$V_{max}$ : 0.5 m/s

$M_{max}$ : 500KG, max point load 160KG

## **Gallerybars left & right**

Bar with two pipes:

Length: 9.60m (with extension 10.60m),  
max height: 7.60m

Upper pipe Ø70mm, lower pipe Ø50mm

$V_{max}$ : 0.5 m/s

$M_{max}$ : 500KG, max point load 160KG

## **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.*

$V_{max}$ : 1.2 m/s

$M_{max}$ : 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: 500KG/m<sup>2</sup> static, 250KG/m<sup>2</sup> dynamic

$M_{max}$ : 5000kg

### **Orchestra lift 2**

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

Nutzlast: 500KG/m<sup>2</sup> static, 250KG/m<sup>2</sup> dynamic

$M_{max}$ : 3000kg

### **Orchestra pit**

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

### **Curtain**

Traveller curtain motorized.

*The curtain has a maximum opening of 10m!*

### **Forestage bars 1 & 2**

Bar with two pipes:

max height: 17.80m

Upper pipe Ø70mm, lower pipe Ø50mm

$V_{max}$ : 1.2 m/s

$M_{max}$ : 1000KG, max point load 300KG

### **Scrim bar**

Flybar length: 14.40m, max height: 17.80m

Ø70mm

$V_{max}$ : 1.2 m/s

$M_{max}$ : 1000KG, max point load 300KG

### **Flybar with black sound curtain**

Bar length: 14.40m, height: 18.00m

Ø70mm

$M_{max}$ : 1000KG, max point load 300KG

### **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: 8.70m

Upper pipe Ø70mm, lower pipe Ø50mm

$M_{max}$ : 500KG, max point load 160KG

## **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: 14m (with extension 15.20m),

max height: 8.60m

$V_{max}$ : 0.5 m/s

Upper pipe  $\varnothing$ 70mm, lower pipe  $\varnothing$ 50mm

$M_{max}$ : 500KG, max point load 160KG

## **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**

Pipes  $\varnothing$ 70mm:

$V_{max}$ : 1.0 m/s

$M_{max}$ : 1000KG, max point load 300KG

## **Equipment**

### **Hanging equipment black**

#### **Legs**

10.00m x 2.40m 16 items

8.50m x 2.40m 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

**Grey** 13.60m x 8.50m 1 items

#### **Sharkstooth gauze**

**Black** 13.60m x 8.50m 2 items

**Grey** 13.60m x 8.50m 1 items

#### **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<sub>2/3</sub> 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

## Photos





