ICM – Internationales Congress Center München

DETAILS ROOM 01
including technical specifications and seating variants

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<th>Areas/rooms</th>
<th>Area in m²</th>
<th>Theater</th>
<th>Classroom</th>
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<td>Room 01</td>
<td>1,300</td>
<td>1,430</td>
<td>752</td>
<td>-</td>
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</table>

1,396 without row A

1,240 with catwalk

Large-scale Stage for Concerts and Presentations

Room 01 with an auditorium with ascending rows of seats and a large-scale stage area of 277 m² is ideal for on-stage events such as conventions, concerts, opening ceremonies and fashion shows. Room 01 seats up to 1,430 people. Every other row of seats can be converted into tables, creating classroom seating for up to 746 people. The stage is adjustable in height, has an orchestra pit and can be extended with a catwalk. The full-sized cinema-quality projection screen measures 14 m x 15 m.

Specifications

Location
- Stage-equipment deliveries via backstage entrance
- 112 m² of storage space backstage
- Loading ramp: + 100 cm high
- Outer gate: 5 m high, 9 m wide
- Stage door: 5 m high, 6 m wide

Suitable for
- Stage-oriented events, conventions, opening ceremonies, fashion shows, concerts, etc.

Size/capacity
- 1,300 m², seating for 1,430 people in theater seating or 746 people with classroom seating
- Permanently installed sloped rows of seats
- Catering in room not possible
- Performer dressing rooms: 2 group dressing rooms, 2 private dressing rooms

Special features
- Permissible floor load: 500 kg/m² (5 kN/m²)

Seating
- The auditorium is equipped with seats (model: „Birmingham“) manufactured by the FIGUERAS company in Barcelona. The flat section of the seating area is removable. It can also be rotated by 90° to make room for a runway. Every other row of seats can be folded down and transformed into tables, changing the configuration of the room to classroom seating within just a few minutes. The room also features ten easily accessible wheelchair spaces, which can also be used as camera positions.
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**DETAILS ROOM 01**

### Specifications

#### Stage
- The room features a central stage („large stage“ as defined by „MStättVO“ - German technical guidelines for public venues) with a protective curtain made of fiberglass fabric. The stage is equipped with 9 rising platforms and 2 forestage platforms. The 9 rising platforms can be adjusted from 0.00 m to +2.00 m (0.00 = room level). Forestage platform 1 is a two-story platform and can be adjusted from 0.00 m to +1.00 m. Forestage platform 2 is normally kept at room level. However, if the sets that are installed there are removed, it can be raised to stage level (+1.00 m) or lowered by up to -1.80 m. In this case, it can be used together with forestage platform 1 to create an orchestra pit. The platforms move at a speed of 2.5 cm/s.

#### Stage dimensions
- Width: max. 20.70 m, min: 18.00 m
- Depth: stage 6.50 m, backstage 5.10 m, forestage 1.90 m
- Platform height: 1.00 m
- Stage clearance height: hoists in highest position 18.30 m, beneath lighting bridge 15.50 m, backstage 7.80 m

#### Stage opening
- The layout of the proscenium can be changed using 2 proscenium towers and a proscenium arch.
- Maximum stage opening: width: 20.2 m, height 10.5 m
- Minimum stage opening: width 14.20 m, height 4.50 m
- Front edge of stage curved: radius: 85.35 m
- Max. floor load: 500 kg/m² static, 250 kg/m² dynamic (forestage platform 1 only 250 kg/m² static and dynamic)

#### Curtain
- Protective curtain: Fiber-glass fabric, silver/grey
- Performance curtain: Traveler curtain (opens to the sides), stage velour in room color
- Various legs and borders made of black stage velour are also available

#### Overhead machinery
- All flying bars are made of 60 mm round piping. The hoists have stepless speed control and operate at between 0 and 0.8 m/s (exception: backstage hoists). All overhead machinery is controlled using a Guddland CAT system, which allows the operator to store positions and to program group movements synchronized with regard to time and/or route.
- 16 machine hoists: max. load 500 kg per flying bar, length of flying bar: 16 m (+ 1 m extensions on both sides)
- 1 skylight hoist: max. load 500 kg, length 16 m
- 4 panorama hoists: max. load 500 kg pro flying bar, length 3.70 m
- 8 point hoists on stage: max. load 500 kg per hoist (can be positioned in entire stage area except backstage)
- 6 point hoists in room: max. load 500 kg pro hoist, positioned through 20 grommets
- 6 machine hoists backstage, 2 panorama hoists backstage

#### Screen
- A screen (max. 14 m x 15 m) is installed on a truss. The truss can be positioned at any depth on stage. Note: All flying bars cannot be used when using the screen
# Specifications

<table>
<thead>
<tr>
<th>Concert room</th>
<th>A concert room can be installed on stage for classical concerts by adding sound-reflecting back and side walls. A shell sail mounted on the skylight hoist can also be folded out</th>
</tr>
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<tr>
<td>Lighting</td>
<td>The room is equipped with a dimmable general lighting system with halogen downlights and fluorescent lamps. The stage lighting system is equipped with 2 kW and 5 kW dimmers. A variety of lamps can be used (e.g. Frensel-lens, profile and PAR spotlights). Multifunctional spot lights and portable dimmers can be controlled using the existing DMX network. A Grand MA Fullsize is available as a lighting console (upon request, with a Grand MA Light as a backup console). The room also has two permanently installed DMX 512 lines. Appropriate sockets are available at all important lighting positions. If necessary, the number of DMX universes can be increased by adding network nodes (MA Lighting NSP)</td>
</tr>
</tbody>
</table>
| Permanent spotlight locations | Auditorium bridge 1 (room)  
Auditorium bridge 2 (room)  
Spotlight stands left and right (room)  
Proscenium arch (stage)  
Proscenium towers left and right (stage)  
Lighting galleries left and right (stage)  
Lighting bridge (stage) |
| Power supply | All lighting positions have electrical outlets for additional dimmers and multifunctional spot lights. Two junction boxes are installed on the back wall of the stage for tour productions. Total connected load: max. 125A each, connection type: open circuit, 125A CEE coupling, distributed to 63A CEE and 32A CEE. Additional electrical connections can be provided upon request |
| Media equipment | Room 1 is equipped with a digital mixing console (Yamaha LS9-32) in the audio control room. This audio console is integrated into the in-house Rocknet (Riedel Communications) |
| Permanently installed media equipment | CD, MC, MD, DAT, 12-channel UHF microphone system, JBL PA system, interpreter's system, 8 interpreter's booths  
S-VHS Rec., Betacam SP Rec.  
Direct connections to other rooms possible |
| PA system | A line-source array (I-Acoustics KIVA) can be provided if needed |
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ROOM 01: THEATER SEATING

Area in m²
1,300

Theater
1,430

Wheelchair space R
Escape route

Disclosure to third parties only permitted with written authorization.
All specifications must be independently verified on location!
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ROOM 01: THEATER SEATING
WITHOUT ROW A

Area in m²
1,300

Theater
1,396

Wheelchair space R
Escape route

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ROOM 01: THEATER SEATING
WITH CATWALK

Area in m²
1,300

Theater
1,240

Wheelchair space R
Escape route

Ground floor

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ROOM 01: CLASSROOM SEATING

Area in m²
1,300

Classroom
752

Ground floor

Wheelchair space R
Escape route

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ROOM 01: STAGE

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ROOM 01: PERFORMER DRESSING ROOMS

2.314
private performer dressing room
14 m²

2.316
group performer dressing room
63 m²

Last update: 09.09.2013
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