

Room 14

This impressive multifunctional room can accommodate up to 3,032 chairs in 43 rows. It is equipped with state-of-the-art technology and features interpreters' booths, control booths and movie screens. Six moveable lighting grids permit sophisticated lighting effects in all areas. Six skylights let daylight into the large room, which can also be completely darkened, and partition walls make it possible to divide the room into three smaller soundproof rooms, making it ideal for conferences, shows, presentations and gala events.

Location:

First floor

- Deliveries via two elevators (length 6.1 m, width 3.2 m, height 2.50 m, max. 4 t) next to stage
- Elevators loaded at ground level (behind Hall B0) and lower level (tunnel).
- Elevators stop at room level and stage level.

Suitable for:

Conventions, shows, gala events, product presentations, events

Size/capacity:

2,730 m², seats 3,032 people in theater seating, 1,464 people with classroom seating, 1,500 people with banquet seating

Special features:

- Room height: 9.50 m
- Color of room: Traffic blue (RAL 5017)
- Daylight through 6 skylights that can be completely darkened
- Performer dressing rooms: 3 group dressing rooms, 3 private dressing rooms

Room partitions:

Room 14 can be partitioned into up to three smaller rooms ([Link zu PDF](#)).

Ceiling-high partitions make the smaller rooms soundproof. Partitions that are not in use disappear into special storage compartments.

Stage:

- Fixed stage, 123 m² in size
 - Stage width: 19.9 m
 - Stage depth: 6.20 m (can be increased to 9.20 m with retractable platforms)
 - Platform height: 1.20 m
 - Clearance height on stage: 7.00 m
 - The height of the retractable platforms can be adjusted between 0.80 and 1.20 m.
- The front edge of the stage is slightly curved ($r = 151$ m). If additional platforms are used to extend the stage, the front edge can also be "straightened". This extends the depth of the stage by one meter in the middle. Proscenium panels can also be used to reduce the width of the stage.

Stage stairway:

A stage stairway that spans the width of the entire stage (19.90 m) can also be added. It consists of 7 elements that can be set up at a height of 120 cm, 100 cm or 80 cm. Each element is 2.88 m long and curved to fit the front edge of the stage. The elements can also be set up on top of one another to create a long stairway into the stage. Each step is equipped with fluorescent lamps (red, green, blue) which can be used to create any color.

Curtain:

The performance curtain is a traveler curtain (opens to the sides) made of stage velour that is the same color as the room. Various legs and borders made of black stage velour are also available.

Overhead machinery:

Stage:

- 3 machine hoists: 500 kg/hoist (length 18.2 m, 60 mm pipe)
- 3 lighting hoists: 500 kg/hoist (length 18.2 m, 60 mm pipe)
- 12 chain hoists: 500 kg/hoist (in accordance with BGV C1) arranged on 3 rails, can be positioned using motors

Room:

24 chain hoists:

- 500 kg/hoist (in accordance with BGV C1), can be positioned on a rail system above the room ceiling. The chains are lowered into the room through grommets. The chain hoists themselves can not be moved during scenery changes. Sixteen (16) mobile 1000-Kg BGV D8 rigging chain hoists can also be installed (max. 500 Kg per point).

6 lighting bridges:

- Each installed in the skylights
- Max. traverse: approx. 12 m, memory function to save positions
- Working load: 250 kg/m²

3 gondola hoists:

- Installed in front lighting bridges (e.g. for video projectors)
- 250 kg/winch

Screens/Projection:

The room is equipped with a total of 5 screens for front projection. A screen is installed on a truss on stage. The screen has a maximum size of 17 m x 6.8 m. The truss can be positioned at any depth on stage. There are also two retractable screens measuring 8.75 m wide x 9.60 m high to the left and right of the stage. They protrude slightly onto the stage when it is at its maximum stage width. When partitioned, Rooms 14a and 14c each have an additional retractable screen measuring 8.00 m x 9.60 m. Upon request, additional portable screens in various sizes (4.80 m x 6.20 m. or 3.00 m x 4.00 m for front and rear projection) are also available. A rear-projection booth is located on the back wall of the stage where video projectors can be installed if needed. Direct connections to the stage and the video control booth are also available.

Control booths:

Three control booths, i.e. for audio, video and lighting, are located at the back of the room. When the room is partitioned, the audio control booth is in Room 14a, and the lighting control booth is in Room 14c. Depending on technical requirements, the control booth in each room can be controlled from the other control booth, or a mobile control panel can be installed. In any case, a mobile audio/lighting control panel is installed in Room 14b.

Media equipment:

Room 14 has an audio control booth equipped with a digital control console – i.e. the Cantus Console from Stagetec. The console is freely configurable, equipped with 52 fader sections and has direct access to the ICM's Nexus audio network. Channel capacity depends on the complexity of the channel configuration, but it averages approximately 60 input channels and approximately 8 stereo sums. Two slave consoles with 20 fader sections are also available. They are used when the room is partitioned or can be used as an additional audio control unit for the room.

Permanently installed media equipment:

- Audio: CD, MC, MD, DAT, 12-channel UHF microphone system, NEXO PA system, interpreter's system, 12 interpreter's booths
- Video: S-VHS Rec, BETACAM SP Rec.
- When the room is partitioned, permanently installed media equipment can be distributed between the partitioned rooms to meet the user's needs.

PA system:

For voice amplification, the room is equipped with a permanent NEXO public-address system. If necessary, a state-of-the-art NEXO GEO-S line-array PA system can also be installed.

Lighting:

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 (e.g. Fresnel-lens, profile and PAR spotlights) are available. The lighting console is an MA Lighting GrandMA (a backup console is available upon request). Moving lights and mobile dimmers can be adjusted using the existing DMX network. The room also has two permanently installed DMX512 lines. Appropriate sockets are available at all important lighting positions. If necessary, network nodes (MA Lighting NSP) can be used to expand the channel capacity.

Permanent spotlight locations:

- 6 lighting bridges (room)
- 9 lighting stands on interpreter and control booths (room)
- Bridge scaffolding (stage)
- Gallery left and right (stage)
- 3 lighting hoists

Power supply:

- Additional electrical outlets are available at all lighting positions for additional dimmers and moving lights.
- Two junction boxes are installed on the back wall of the stage for four 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.