

Room 14b (large version)

With 1,565 m² of space and a seating capacity of 1,578 people in theater seating, 784 people with classroom seating and 790 people with banquet seating, this room is particularly suitable for conferences, product presentations, shows and events. It can be completely darkened and receives daylight through four skylights.

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:

1,565 m², seats 1,578 people in theater seating, 784 people with classroom seating, 790 people with banquet seating

Special features:

- Room height: 9.50 m
- Color of room: Traffic Blue (RAL 5017)
- Daylight through 4 skylights, can be completely darkened
- Performer dressing rooms: 3 group dressing rooms, 3 private dressing rooms

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
 - Max. construction 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.

On-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).

4 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 3 screens for front projection. A retractable screen is installed on a truss on stage that can be positioned at any depth on stage. The screen has a maximum size of 17 m x 6.8 m. 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. 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:

A control booth for video equipment is located at the back of the room. Mobile control consoles for audio/lighting equipment will be installed.

Media equipment:

A slave console with 20 fader sections is available. Projectors, etc. can be installed, depending on the user's needs.

Permanently installed media equipment:

In Room 14:

- Audio equipment: CD, MC, MD, DAT, 12-channel UHF microphone system, NEXO PA system, interpreter's system, 8 interpreter's booths (Room 14b, large version)
- 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 PA system from NEXO. 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:

- 4 lighting bridges (room)
- 4 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.