





REFERENCES VIVACE & VICELLO



Müller-BBM Acoustic Solutions GmbH

Robert-Koch-Str. 11 82152 Planegg Germany

T. +49 85602 3205 E. info@mbbm-aso.com "Good acoustic is mental refreshment" by the acoustics specialist Professor Karlheinz Müller. The motivation of Müller-BBM is to deliver always the best acoustic solution for every challenge. With more than 60 years of history, the company, located in Planegg, a suburb of Munich, is one of the world's leading engineering consultancies for room acoustics, building physics and environmental protection. Room acoustics has been one of the core businesses since the very beginning. Starting at the end of the 1950's, alongside the continuing activity in room and building acoustics, the company branched into industrial noise control and noise protection in town planning and ship construction. Müller-BBM grew, and became known beyond the borders of Germany. With the general increase in the importance of public address and sound reinforcement systems, the planning of high grade electro-acoustic systems developed to be a further area of expertise at Müller-BBM. The symbiosis of room acoustics and sound reinforcement systems led, some years later, to the birth of a new system: VIVACE. The collective acoustic knowledge at Müller-BBM merges with the bold, creative ideas of the developers to create a truly innovative product. Since 2015, Müller-BBM Acoustic Solutions GmbH manages the production, sales and development of the room acoustic and 3D audio system VIVACE.





Shanghai Library, Shanghai, China

Since January 2022 Seating capacity: 750 people Usage: Event, Concert



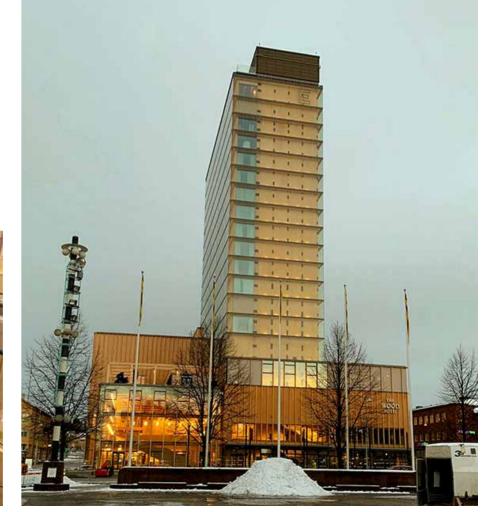
© BTB SHL Shanghai library east exterior



Sara Cultural Centre, Skellefteå, Sweden

Since November 2021 Seating capacity: 1,200 people Usage: Event, Concert

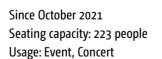




Tolga Culture Hall, Tolga, Norway















Wunderino Arena, Kiel, Germany

Since Sepember 2021 Seating capacity: 13,500 people Usage: Event, Concert

AFAS Experience Center, Leusden, Netherlands





© AFAS Theater

Since May 2021 Seating capacity: 850 people Usage: Event, Concert



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Bayreuther Festspiele, Bayreuth, Germany







July 2021

Seating capacity: 1.937 people

Usage: Event, Concert

Bamble Culture Hall, Bamble, Norway







Since June 2021 Seating capacity: 400 people Usage: Event, Concert

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Humboldt Forum, Berlin, Germany

Since February 2021 Usage: Opera, Concert, Musical, Event

Stadttheater Kempten, Kempten, Germany





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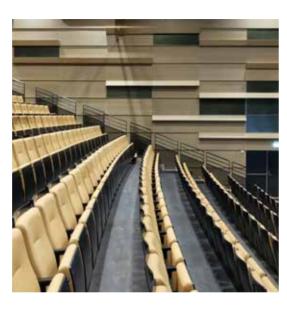
Since January 2021 Seating capacity: 548 people Usage: Concert, Theatre

Åsane Kulturhus, Bergen, Norway



Bigger hall with VIVACE 40





Since September 2020 Seating capacity: 485 people Usage: Event, Concert









Davos Festival, Davos, Switzerland

Temporary installation
August 2020
Seating capacity: appr. 175 people
Usage: Multipurpose Hall, Concert, Event



Lillestrøm Kultursenter, Lillestrøm, Norway

Since January 2020 Seating capacity: appr. 400 people Usage: Event, Concert







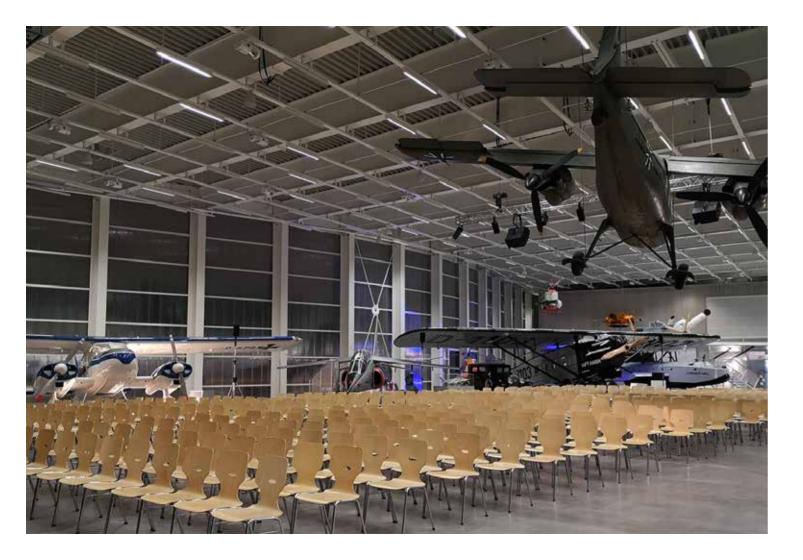
Ål Kulturhus, Ål, Norway







Since December 2019
Seating capacity: appr. 180 people/ appr. 300 standing places
Usage: Event, Concert



Dornier Museum Friedrichshafen, Germany

Temporary installation
December 2019
Seating capacity: appr. 350 people
Usage: Event, Concert





Shijingshan Cultural Center, China



Multipurpose Hall



Since November 2019 Seating capacity concert hall: 382 people Seating capacity multipurpose hall: 156 people Usage: Event, Concert, Theatre Special features: Two rooms, one VIVACE system



www.mbbm-aso.com

BOK Art Center, Sejong, South Korea

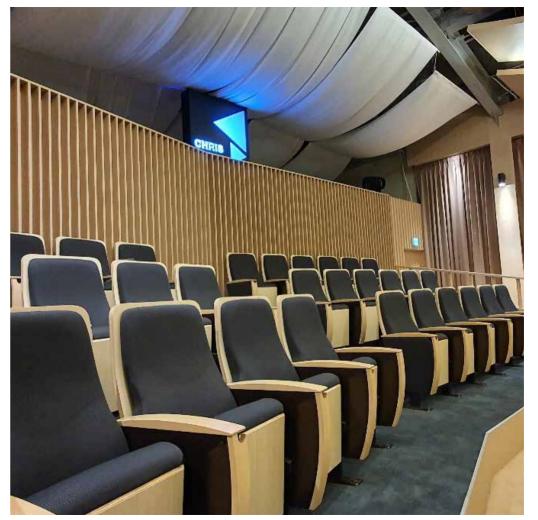






Since October 2019 Seating capacity: appr. 260 people Usage: Event, Concert, Theatre



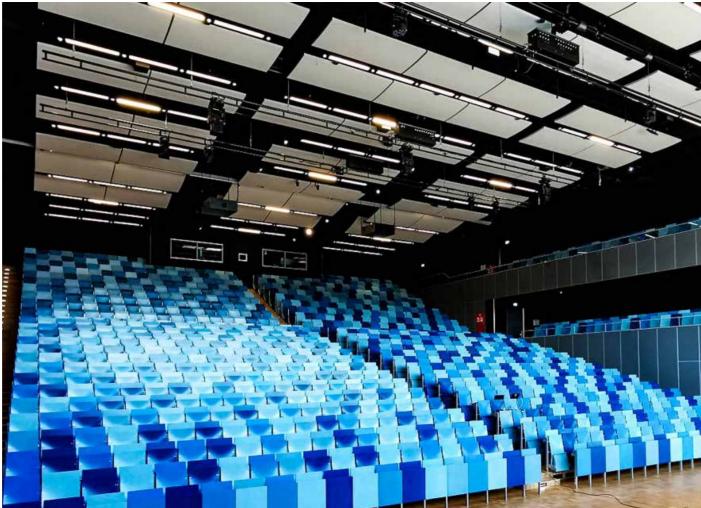


Chris System Demo Room, Seoul, South Korea

Since October 2019 Seating capacity: 36 people Usage: Demo Room

Galileo -University Campus, Technical University of Munich, Germany







Since October 2019 Seating capacity: 1,340 people Usage: Auditorium, Multipurpose Hall

Bregenz Festival 2019, Austria



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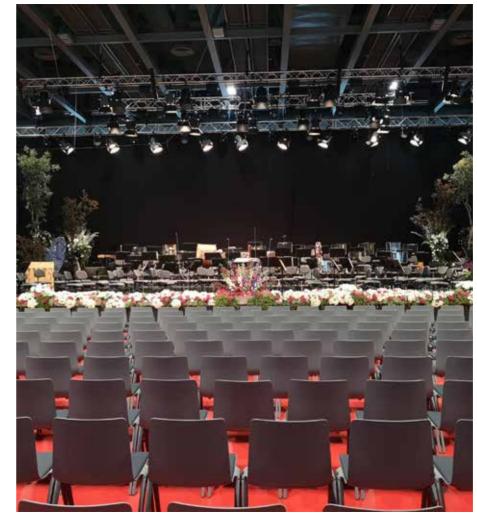
Since July 2019 Seating capacity: 7,000 people Usage: Opera



© Bregenzer Festspiele







Summerconcert Würth Philharmonic, Künzelsau, Germany

Large Hall

Summer 2018 and 2019

Seating capacity: 1,400 people

Usage: Concert

Special features: Electronic orchestra shell,

3D audio support

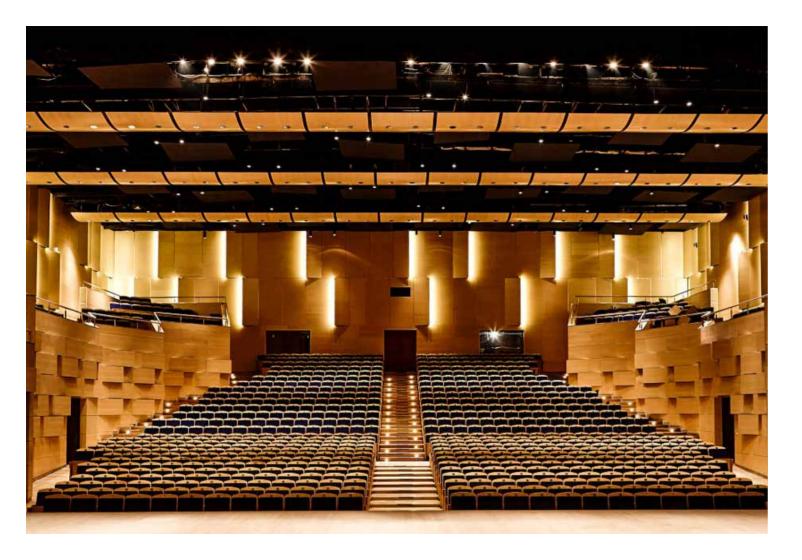
City Hall Chengdu, China

Drama Theatre
Since April 2019
Seating capacity: 400 people
Usage: Concert, Theatre









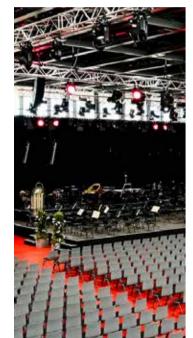
Rachmaninow Concert Hall, Philharmony 2, Moscow, Russia

Since September 2018
Enhancement for organ music
Seating capacity: appr. 1,000 people
Usage: Concert, Event





Carmen Würth Forum, Künzelsau, Germany









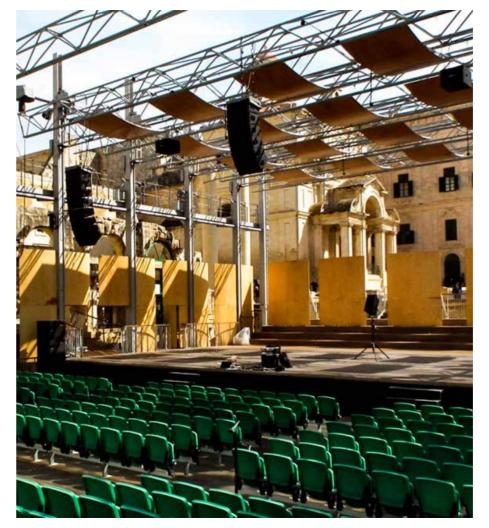


Opera House Bonn, Germany

Since August 2018 Seating capacity: 1,037 people Usage: Opera, Concert, Musical, Event







Pjazza Teatru Rjal, Valletta, Malta

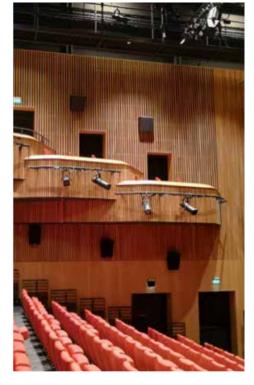
Since January 2018
Seating capacity: 900 people
Usage: Concert, Event



Lørenskog Hus Storstua, Cultural Center, Oslo, Norway



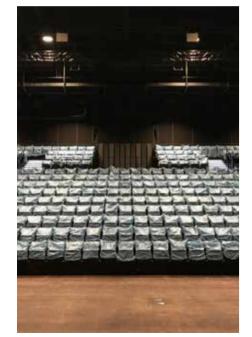


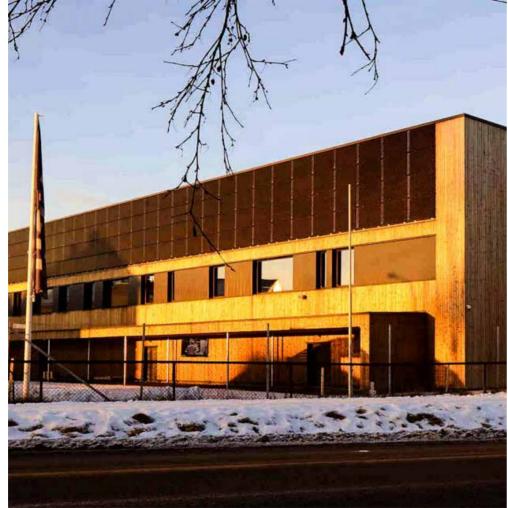


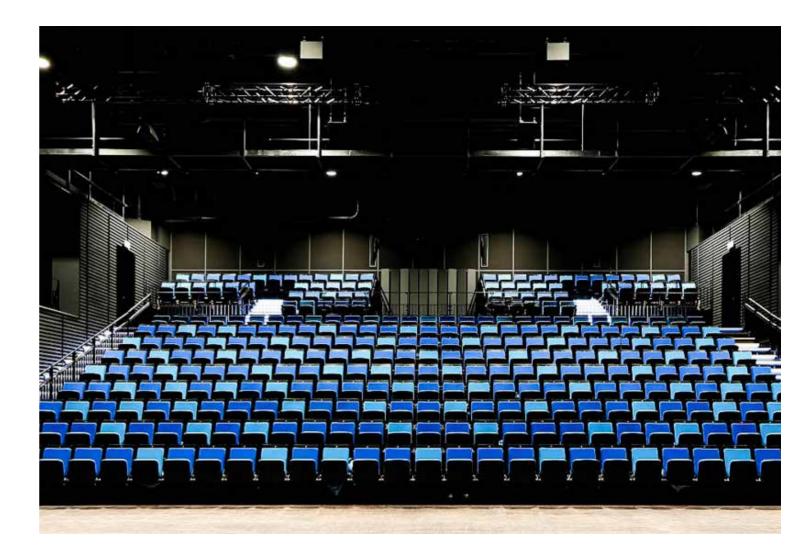
Since January 2018
Seating capacity: 375 people
Usage: Concert, Orchestra rehearsals and recordings

Kulturhus Bjørkelangen, Norway

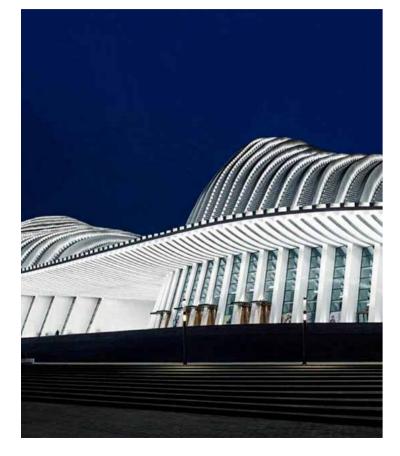
Since January 2018
Seating capacity: 400 people
Usage: Concert, Theatre







Guangxi Culture and Art Center, Nanning, China







Multifunction Hall
Since December 2017
Seating capacity: 550 people
Usage: Concert, Theatre

Sydney Opera House, Joan Sutherland Theatre, Australia



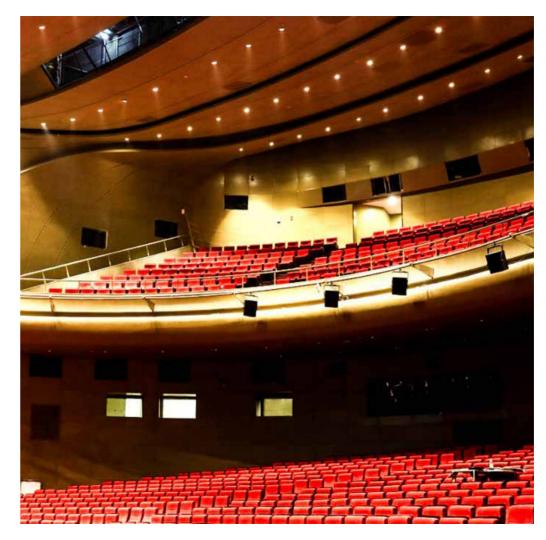






Since December 2017
Seating capacity: 1,500 people
Usage: Opera, Event
Special features: Enhancement for orchestra pit





Oriental Theatre, Qingdao, China

Since November 2017 Seating capacity: 2,100 people Usage: Concert, Event

Tonhalle Maag, Zurich, Switzerland



Interim Venue for the Tonhalle Orchestra Since September 2017 Seating capacity: 1,224 people Usage: Concert

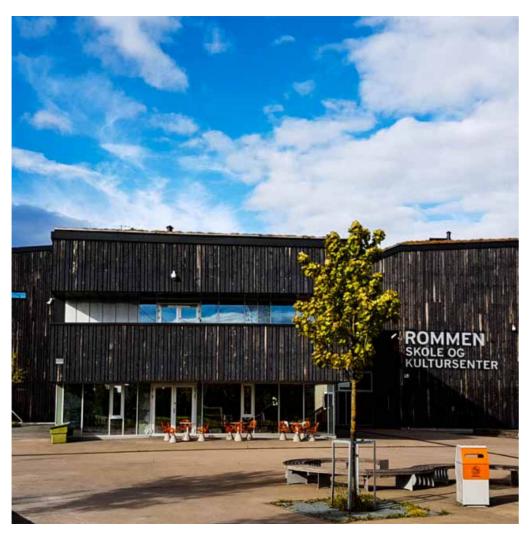




Rommen Skøle og Kultursenter, Oslo, Norway

Since September 2017 Seating capacity: 400 people Usage: Concert, Event, Theatre







Kursaal Bern, Switzerland

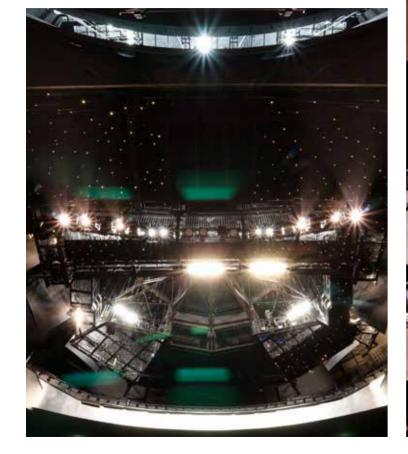


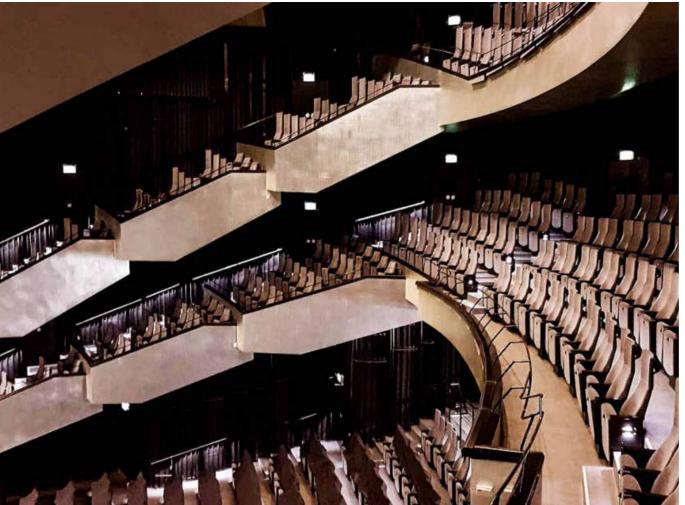




Interim Venue for the Kultur Casino Bern Since August 2017 Seating capacity: 1,300 people Usage: Concert

Musiktheater im Revier, Gelsenkirchen, Germany







Since 2009, extension March 2017 Seating capacity: 1,000 people Usage: Opera, Concert

International Convention Center Dunhuang, China

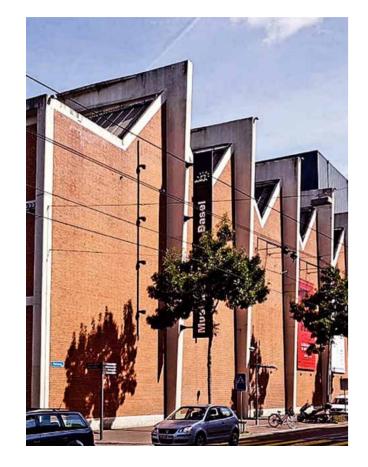






Since August 2016 Seating capacity: 1,120 people Usage: Concert

Musical Theatre Basel, Switzerland



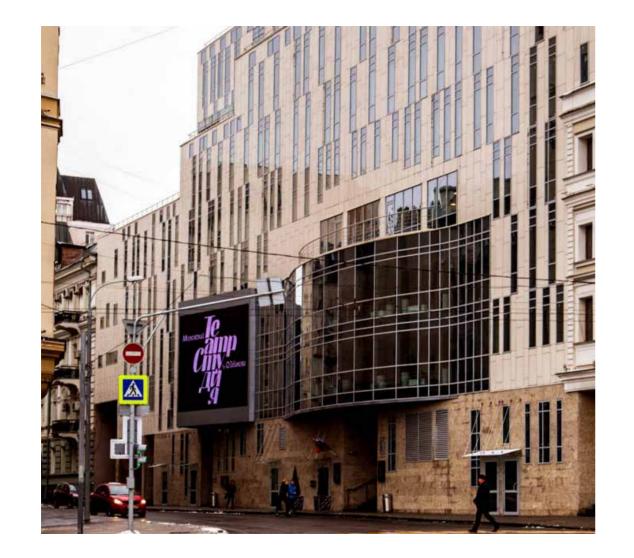


Interim venue for the Stadtcasino Basel
Since August 2016
Seating capacity: 1,560 people
Usage: Concert

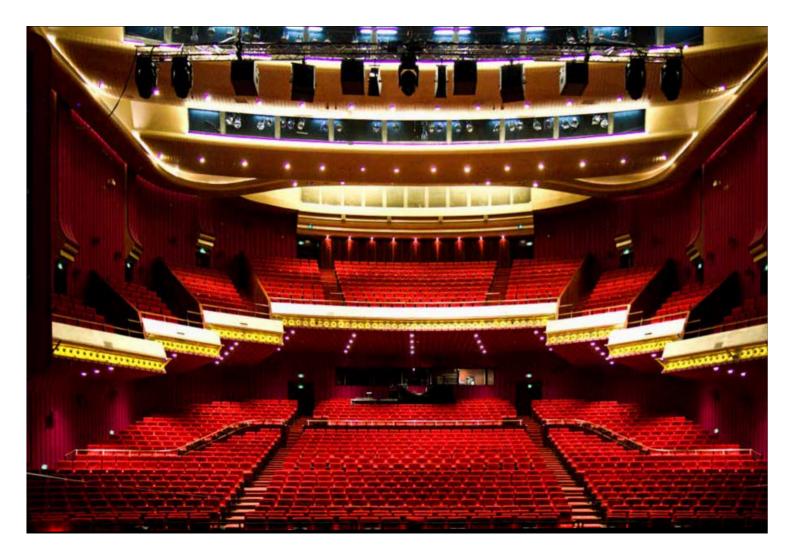


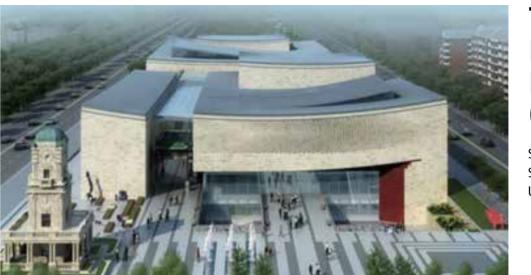
Tabakov Theatre, Moscow, Russia

Since May 2016 Seating capacity: 360 people Usage: Theatre



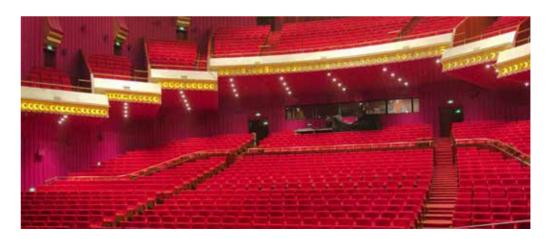






Tianqiao Performance Park, Beijing, China

Seating capacity: 1,600 people
Usage: Musical, Concert, Event



Klassik am Odeonsplatz, Munich, Germany











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Passionstheater Oberammergau, Germany





Temporary venue
Every year since 2010
Seating capacity: 2,500 - 4,000 people
Usage: Theatre, Opera, Concert
Special features: 3D audio support with
tracking system



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