



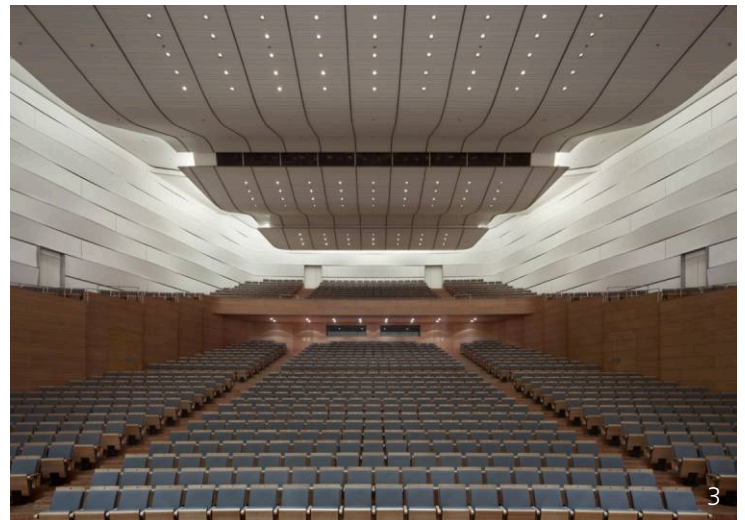
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GRAND THEATER QINGDAO, P.R.CHINA

PROJECT. In East China's city Qingdao, situated between the Lao mountain area and the Yellow Sea, the new Grand Theater Qingdao is located. The building designed by gmp includes an opera house for an audience of up to 1,600, a concert hall for 1,200 and a multi-purpose hall seating 400.

The Theater's halls and facilities make it the perfect venue for a broad variety of events like classical concerts, operas, musical and ballet performances, acrobatics and many other events. World-famous orchestras like the Berlin Symphony Orchestra and the Moscow State Orchestra gave guest performances in Qingdao shortly after the inauguration and thus consolidated the Theater's international standard.

ACOUSTICS. The halls' design was developed and refined in close collaboration with the architects. The selected materials and surface design harmoniously combine the architectural and acoustical design. Due to the 1:1 sample mock-ups on the building site which are rather unusual in China, the acoustically sophisticated coverings of the walls, balustrades and ceilings are of excellent quality.



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CLIENT

Qingdao Conson Industrial Corporation

ARCHITECT

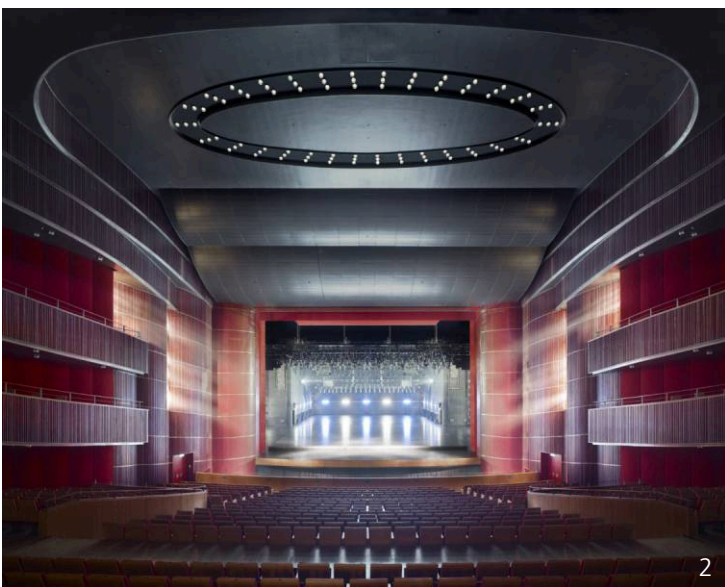
gmp Architekten v. Gerkan, Marg und Partner, Hamburg / Berlin

PROJECT DATA

Planning / construction period	2005 - 2010
Gross floor area	60,000 m ²
Construction costs	135 million euros

SERVICES RENDERED

Room acoustics, building acoustics
Design, simulations, site supervision, final acceptance testing,
accompaniment of start-up period



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1 Exterior view
2 Opera house
3 Concert hall
Pictures: Christian Gahl