



1

## NATIONAL CONVENTION CENTER HANOI, VIETNAM

**PROJECT.** In November 2006, the National Convention Center in Hanoi was completed in time for the summit meeting of the APEC members.

The NCC in Hanoi includes a conference hall with a seating capacity of 3,500 people that is used for conventions, party conferences as well as musical performances and show events. In addition, it houses a banquet hall for 1,000 guests plus additional meeting rooms which seat 100 up to 200 people.

**ACOUSTICS.** The enormous volume of 55,000 m<sup>3</sup> in the conference hall called for extensive sound-absorbing surfaces which were elaborately designed on the walls and ceiling. Therefore, the room acoustics facilitates a high-class sound reinforcement for all kinds of events, from party conferences to concerts. By means of a highly sound-insulating, vertically movable partition wall, the rear part of the hall below the gallery can be partitioned off and thus used simultaneously for another event. Furthermore, extremely strong monsoon rains do not affect events held in the NCC Hanoi since the lightweight roof construction was designed in such a way as to prevent the noise of rainfall from being audible inside.

### CLIENT

Socialist Republic of Vietnam

### ARCHITECT

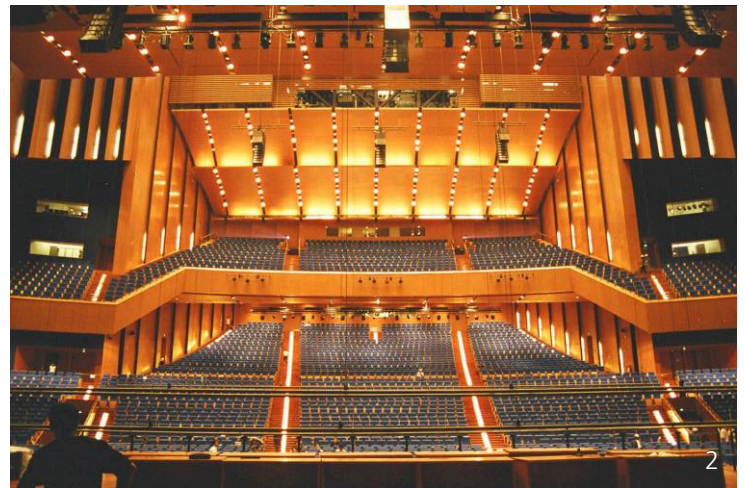
Planungsgemeinschaft gmp international, Hamburg  
Inros Lackner, Rostock

### PROJECT DATA

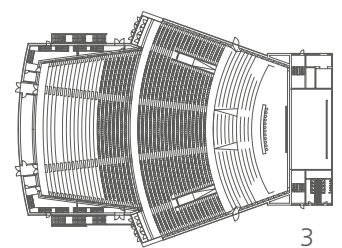
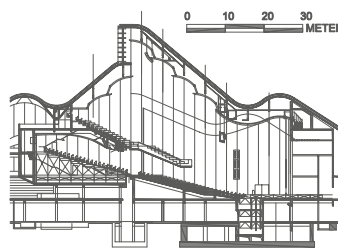
Planning and construction period	2004 - 2006
Gross floor area	60,000 m <sup>2</sup>
Cost of construction	175 million euros

### SERVICES RENDERED

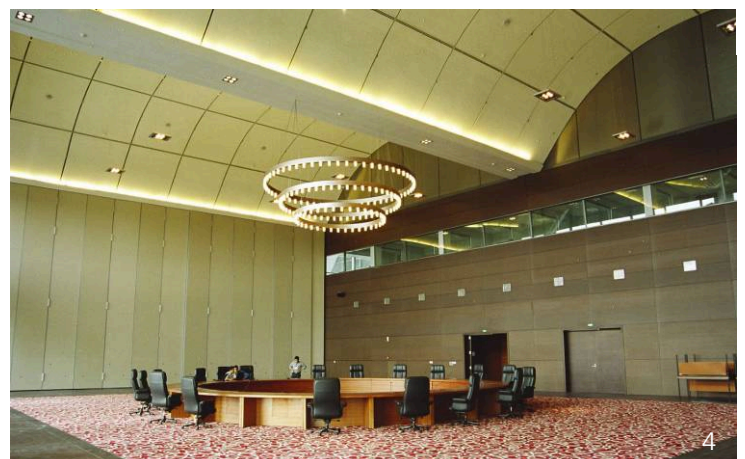
Room acoustics, building acoustics, electroacoustics  
Conference technology in halls, planning, simulations



2



3



4

1 Exterior view of NCC Hanoi  
2 View inside the conference hall for an audience of 3,500  
3 Floor plan and section of the conference hall  
4 Representative meeting room  
Pictures: Thorsten Illgen, e2con