CASE STUDY | COUNCIL HALLS

South Korean National Assembly Hall



Sound Reinforcement for the South Korean Parliament

The South Korean National Assembly is the sole forum for carrying out the legislative duties of the national government. After a detailed test evaluation, the engineering team was unequivocal in its decision to opt for an EVO-pbs solution from CVS.

There are two distinct sections within the auditorium, with the parliamentary members positioned on the ground floor, and visitors on a separate balcony at the back of the room, which extends to some 10 m in height. The ability of the EVO-pbs to emit up to 6 discrete beams, each with a user-selectable acoustic centre, facilitated a configuration not only with excellent coverage throughout, but also with impressive isolation and therefore lack of interference between the two zones.

The high output, outstanding intelligibility and high quality musical reproduction made EVO-pbs a natural choice for this acoustically-critical application.



National Assembly Hall



Speaker EVO-pbs

ABOUT THE VENUE

- · Room size: approx 40 m x 40 m
- · Seats: 300
- · Two separate listener planes

INSTALLED PRODUCTS

- 2 x EVO-pbs 3000 plus 2 x EVO-pbs 1000 for nearfield monitoring
- STI Value: 0.72 in middle of main coverage area

CVS'S CONTRIBUTION

- $\cdot \ {\rm Consultancy}$
- · Design Concept
- $\cdot\,$ Delivery of EVO-pbs to schedule
- Support during demonstration and commissioning

CVS clearvoice systems