

projects



cheju volcano show

Client: Spectra Entertainment

Location: Cheju Island, Korea

Project Type: Renovation

Opening: 1999

Construction Cost: \$150,000

AD Scope: Audio

Beginning with the rumbling of a volcano eruption, this show features multiple animatronics including a dragon that spits fire. STC's work included an 8 channel sound system for discrete music and sound effect playback covering the entire listening area from multiple source locations. The volcano eruption effect is handled by a phased array of subwoofers providing low frequency energy directly into the audience area while minimizing the impact on the five-star hotel rooms located nearby.

This project was done by Acoustic Dimensions San Diego as Sound Technology Consultants, Inc.