

EXPRESSION EXP

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PROEL GROUP COMPANY

TAIWAN - PROEL FIXED SOUND SYSTEM IN KAOHSIUNG ARENA



The Proel distributors in Taiwan have completed another important installation with Proel Sound Reinforcement.

Fantasy Sound International and Proel have provided the sound at Kaohsiung Arena, which will be one of main stadiums for World Games 2009.

Located in the Kaohsiung City in south Taiwan and completely constructed in 1998, Kaohsiung Arena is one of the biggest Domes in Taiwan. Currently occupying an area of 56,000 square meters, the state-of-the-art and multifunctional sports arena has a seating capacity of 15,000.

It is known to the citizens of Kaohsiung, not only a place for sports but also the place to be at for anything from leisure to shopping!

On September 28th 2008, the Kaohsiung Arena was officially opened after a jolly traditional Chinese Lion-Dance and all the guests saw the Proel Speakers making their

debut at the Arena.

The City Mayoress, Ms. Chen pleasantly welcomed all the guests in the grand opening ceremony and stated:«... This arena will be a place not only for sports but also for concerts, speeches and even arts exhibitions in the near future...apart from that, the Sound System in this building is terrific...».

Being an indoor installation in a dome stadium, especially for a building of 40-meter high, the pre-installation simulation is very important. Proel Sound Reinforcement engineers, in collaboration with Fantasy Sound International and the installation engineers, created a detailed simulation of the sound system using the EASE 4 software.

To be able to meet this requisite of the height, Proel engineers in Italy also studied and modified the speaker components to ensure that the Sound System perfectly fitted with the requirements of the installation.

The Proel TFLV Speaker series were installed in clusters by:

- 48 x TFLV152P8 as the main speakers
- 24 x TFLV1515TB custom made speakers as supplement speakers
- 6 x TFLV12P8 are used as monitors
- 34 of the new HPD series of digital amplifiers provided the power.

«Our customer is very happy with the quality of the sound reinforcement in the Kaohsiung Arena - stated Vicky Huang from Fantasy Sound International - and we are honoured to have been able to work with the Kaohsiung Arena project. With the World Games at the door, the arena has a particular importance and significance for the people in Taiwan. Furthermore this system is the first fixed sound system in an arena in Taiwan!»

Fantasy International Sound website:
<http://www.fantasysound.com.tw>

Kaohsiung Arena



System details



Kaohsiung Arena - Internal view

