

PROJECT

# K BEERSCHOT VA

Antwerp, Belgium

Client: PFL and K Beerschot VA | Description: Supply audio materials and installation. | Date: 2021





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The Olympic Stadium of the City of Antwerp got an overhaul to its sound system. The complex was built as the main location of the Summer Olympics of 1920, a hundred years ago and is still a landmark today serving as the home base for football team K.Beerschot V.A.

In the marquee above the seating areas around the football field a total of 41 weather-proof Martin Audio speakers were placed to have an optimal dispersion of sound. With their compact and discrete design, they guarantee that every visitor experiences the game with great audio quality but also maintains a perfect line of sight. Because of the short distance between the speakers and the seats it's possible to mount a significantly lighter system, putting less pressure on the roof structure.

25 CDD15-WR and 16 x CDD 10-WR speakers, placed with the right delay settings offer the perfect flexibility in an adjustable setup for the different types of tribunes and

seating areas. Both speech and energizing Jock Jams can now be used to the fullest to set the right ambiance for the visitors and football team to perform at their best.

Aside from the obvious use of amplified sound in a sports stadium, this system is also advanced in security support for crowd control and public addressing applications because of its easy-to-use zoning capabilities via the pre-programmed TCP1 touchscreens that communicates with the Dynacord MXE5 Matrix processor.

To be prepared for special events an external connection port with a Radial Engineering interface is installed near the field to be able to plug analog signals into the Dante network and use the main sound system without any hassle.

The complete system runs on three Powersoft Quattrocanali 8804 amplifiers and one Dynacord MXE5 Matrix processor.

41 WEATHER-PROOF  
SPEAKERS

SECURITY  
SUPPORT

TCP1  
TOUCHSCREENS