

## Zamet sports centre

For the purpose of creating a suitable environment for the World Handball Championship, a sports hall was built in one of Rijeka's quarters, Zamet. It is a state of the art facility intended primarily to be used for handball events, but for other sporting events or concerts as well.

AVC performed the delivery, installation and commissioning of the PA systems and scoreboards for the main hall, and has equipped the general purpose areas with a paging system and digital signage LEDs.

As the main hall can be divided into two separate areas, the main PA system was designed so that it can either operate as a whole, or as two fully autonomous systems.

In compliance with the project designed by the urban planning studio 3LHD, the JBL speakers VP7210 and ASB6118 were installed in a very discreet manner and are concealed in the ceiling. The amplifiers are Crown, MA-5000I, each of the 2 PA systems is controlled by a DBX-260 speaker control processor, and the console installed is Soundcraft GB4. The general purpose areas are equipped with JBL Contractor speakers and Crown amplifiers from the CDi and Commercial series. For the speakers, presenters, singers etc. the microphones used are those of AKG, among others the WMS-450 series.

The main LED screen is Lighthouse, the sports results are displayed on the LEA LED scoreboard, while Panasonic plasma displays are used in the general purpose areas.

