

SUCCESS STORY

NOISE CONTROL

Maschseefest event stage, Hanover

PROJECT DETAILS

Brief description

Temporary installation of a three-sided noise control enclosure for an event stage.

Requirement

A heavily used event stage at the Maschseefest, a local festival, needed to ensure that the desired high noise level created on the stage was directed towards the audience only.

Location, year

Hannover, 2013

PROJECT DESCRIPTION

World-class band appearances form one of the main attractions at the Maschseefest, one of the largest city festivals in Hanover. It was decided that the music should only be allowed to play at a high volume when it was directed towards the audience, thus ensuring local residents had peace and quiet at high sound amplitudes. It was agreed that a three-sided enclosure should be built around the event stage to ensure the music was projected forwards only.

SOLUTION

Temporary CISILENT Type E sound barrier panels were used for the festival, which only lasted a few weeks. These panels were fitted into a modular framework. Thanks to a low mass per unit area in the walls, it only took a small team to quickly install the walls and take them down again and store away within a short period of time once the festival was over.

The advantages:

- Quickly installed and dismantled thanks to low weight
- Noise control can be reused

