

Project

CARRÉ DES ARTS

Architects

AGWA

Address

rue des soeurs noires, 4A, 7000 Mons

Programe

Carre des Arts, Cultural Infrastructure

About

The covering of the Carré des Arts ins Mons is a project between roof and tent, is intrinsically technological, and seems to escape the traditional field of architecture. Consequently, the project was about the definition of an attitude towards theses aspects. A common ground had to be found between structure, technique, and spatiality.

1. manutention / The first option is an "unconstructed" structure. While the roof is merely textile and has to be rebuilt each time, the only permanent structure are anchoring points on the floor and the roof edges. The Carré des Arts becomes essentially potential, as any future possibility is opened through the grid of anchors.

2. articulated structure / In the second option, is a made-to-measure one. The articulation of the textile structure itself allows to cover partially or totally the square. Permanent rails on the facades guide the mechanism that fold and unfold this accordeon-like roof.

3. retractable roofs / The third option is the catalogue-based one. A network of slank beams grid the sky above the roofs themselves. The defined "tiles" receive prefabricated retractable roofs, which are fully ready-made and automatised. A wide range of uses is made possible from total covering to complete opening.

Typology

Culture

Status

Ongoing building work

Conception

2008

Delivery

2014

Client

Communauté Française Wallonie Bruxelles

Total budget

2 017 735,48 euros htva

Stability

Ney & Partners

Special

Boydens

techniques

Acoustic

Kahle acoustics

Scenography

Ducks scéno

Artists

J-L Moerman

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OTHER PROJECTS :

Metal
- 2007 2009
- Bruxelles (Saint-Gilles)

Jassogne Barn and natural pool
- 2004 2005
- Jassogne

Prins Dries
- 2013 2014
- Antwerpen

Peronnes
- 2010 2018
- Peronnes-Lez-Antoing



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