

## Fact Sheet

Leipzig / Berlin, 2nd October 2015

## PANOMETER LEIPZIG

Richard-Lehmann-Straße 114, 04275 Leipzig

## »GREAT BARRIER REEF – The magical world of the coral reef«

### Content

- The largest 360° Panorama in the world on a 1:1 scale
- Fictitious, compressed scenery of the underwater world of the coral reef off the north-eastern coast of Australia
- Theme: the complexity, diversity and beauty of the coral reef ecosystem
- Panorama music specially composed by Eric Babak
- A day and night sequence with a corresponding soundscape
- The accompanying exhibition introduces the interrelationships on the coral reef and its flora and fauna, based on the symbiosis of polyps/corals with one species of algae
- Some 80 exhibits, most of them original and acquired acc. to the Washington Convention on Endangered Species of Wild Fauna and Flora, introduce the theme
- A filmic making-of presents the complex creation of the largest 360° Panoramas in the world

### Technical details on the Panorama

- The largest 360° Panorama in the world
- Screen surface: approx. 3,500 m<sup>2</sup>
- Length: over 110 metres (roughly the length of a football pitch)
- Height: approx. 32 metres (roughly the height of a ten-storey building)
- Weight: around 650 kilograms
- Material: polyester, printed using the sublimation print method
- Approx. 4,750 metres of sewn yarn, roughly the distance from the Panometer Leipzig to the Old Town Hall

### Panorama production

- Photo and film research on three trips to the coral reef off the coast of Port Douglas, Australia
- Location scout in Australia: documentary filmmaker Ben Cropp
- Some 50,000 photos
- The free creation of the Panorama art space
- Approx. 13 gigabyte digital file with countless image layers printed on 37 polyester fabric panels

### Panometer Leipzig

- Listed, former gas storage tank of the Leipzig public facility from 1910
- Brick-wall construction
- External diameter: approx. 57 metres
- External eaves height: 30 metres
- Ridge height: approx. 40 metres
- Exhibition management: Carola Ohmann

### Equipment

- A 15-metre high steel visitors' platform
- A 34-metre high steel rotunda to hang up the image on the internal cylindrical surface

### Imprint

- Panorama: Yadegar Asisi
- Exhibition: Mathias Thiel
- Consultants: Dr Moshira Hassan and biologist Mirko Wölfling
- Panorama music: Eric Babak

[www.asisi.de](http://www.asisi.de)