



15th International Symposium on Tubular Structures

Technical Tour 1

Friday, 29 May 2015

Departure from Hotel Pestana by 3:30 PM

Free of charge activity for all the registered participants of ISTS15

ISTS15 offers an excellent opportunity to take a special guided tour in the Museum of Tomorrow – (Museu do Amanhã in Portuguese) which is under construction at Pier Mauá, downtown Rio, as one of the cornerstones of the Porto Maravilha - a comprehensive urban renewal of the Port Region, promoted by the city of Rio de Janeiro. The Museum of Tomorrow project encompasses an area of 30 thousands square meters with gardens, a reflective pool, bike path and leisure areas. The museum is scheduled to open in the first semester of 2015.

Designed by Spanish architect Santiago Calatrava, the building will feature 15 thousands square meters of constructed area. The museum will consist of two floors connected by ramps. On the ground floor, there will be a museum store, an auditorium, rooms for temporary exhibits, space for research and educational activities, a restaurant and the museum's



Sketch of Museum of Tomorrow (1) ©¹



Sketch of Museum of Tomorrow (2) ©¹

¹ <http://museudoamanha.org.br/>

administrative offices. The upper floor will house the long-term exhibit spaces, a panoramic lookout to admire the view and a café.

The implementation of significant cultural projects, such as the Art Museum of Rio de Janeiro (MAR), at Praça Mauá, and the Museum of Tomorrow, at Pier Mauá, will promote a greater appreciation for the region's historic and cultural heritage. A better tomorrow for Rio de Janeiro is just around the corner.

Museum of Tomorrow is located downtown Rio,

about 13 km apart from Hotel Pestana, Copacabana, the venue of ISTS15. Coaches will leave Hotel Pestana Friday afternoon (around 3:30 pm, to be confirmed during the Symposium). The visiting tour will take around an hour and a half on site, followed by explanations of the architectural conceptual details and structural engineering design, including challenges and solutions for the erection of the building.



Construction photos (1) ©²



Construction photos (2) ©²

² <http://g1.globo.com/rio-de-janeiro/rio-450-anos/noticia/2015/02/rio-ganhara-museu-do-amanha-no-primeiro-semester-de-2015.html>