

FUKSAS

New Rome /EUR convention Hall and Hotel 'the Cloud'

Project information

Key dates:

Competition (1st phase): November 1998 Preliminary Project: July 2001

Definitive project: February 2004 Executive project: March 2007

First stone: 11 December 2007 Works start: March 2008

Theca structure: May-June 2010

Cloud structure: February 2012 Opening: October, 2016

Project: New Rome /EUR convention Hall and Hotel 'the Cloud' **Site:** Rome-Eur, Italy

Address: At the corner of via C. Colombo and viale Asia

Period: 1998-2016

Client: EurSpA

Architects: Massimiliano and Doriana Fuksas

Interior design: Fuksas Design

General contractor: Società Italiana per Condotted'AcquaSpA **Built surface:** 55,000 sq. m.

Engineering: Plans: A. I. Engineering, Torino

Structures: Studio Majowiecki; Studio Sarti

Safety: Studio Sarti

Acoustics: XU – Acoustique, Parigi, A.I. Engineering, Torino Lighting consulting: Speirs& Major Associates, Edinburgh, London

Theca:

Structure: metallic and reinforced concrete Dimensions:

height 39 m (from the underground level 48 mt) width 70 m

Length: 175 m

Outer and transversal façades: stratified extra-bright glass and stratified lamellar extra- bright glass

Inner façades: double glazing with solar factor cellular system and double glazing with solar factor REI cellular sys

Outer façades: 16,075 sq.m.

Outer longitudinal façades: 13,880 sq.m. (6,9420x2)

Outer transversal façades: 2,195 sq.m. (1,301 via Colombo and 894 viale Shakespeare) Roof (11,000 sq.m.): glass with solar factor and 3,000 sq.m. panels with mono crystalline photovoltaics

Inner flooring: travertine

Forum : 7,500 sq.m. (public square)

Cloud:

Structure: metallic

Coating: microperforated Atex® 2000 TRL sheet

Flooring: industrial parquet

Auditorium: 1,800 seats, seat "Carla" for Poltrona Frau designed by Doriana and Massimiliano Fuksas

Bar and foyer: 450 sq.m.

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Blade (hotel)

Hotel –hall – restaurant 2,600 sq.m.

Hotel: 18,000 sq.m.

439 rooms, including 7 suites, 1 spa Height: 55 mt

Structure: metallic and reinforced concrete

Façades: black double glazing (grey + Energy N) with solar factor, high energetical performance

Underground level

Congress space: 7,800 sq.m. (6,000 seats)

Meeting rooms: 600 sq.m. (4 meeting rooms, 100 seats each)

Offices: 1,100 sq.m.

Storage rooms: 3,470 sq.m.

Concourse: 4.200 sq.m.

Parking: 20,100 sq.m. (615 places)

Lamps: "Cloud" for iGuzzini designed by Doriana and Massimiliano Fuksas Congress Centre

Restaurant: 700 sq.m.

Main access square: 1,600 sq.m.

Cost: 275.000.000 €

The completion of the Centre represents 18 years of work for Fuksas—having won an international architectural competition held in 1998 by the Municipality of Rome, with Eurs.p.a. Fuksas' design was selected by a highly qualified jury of international peers chaired by Lord Norman Foster.