

Project

Messner Mountain Museum Coronas (MMM Coronas)

Location

Kronplatz
South Tyrol, Italy

Date

2012 / 2014

Client

Skirama Kronplatz
Plan de Coronas

Status

Under Construction

Size

1,000m²



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Zaha Hadid Architects will design the sixth and final Messner Mountain Museum at Plan de Coronas, South Tyrol, Italy. In collaboration with Reinhold Messner, one of the world's most renowned mountaineers, as well as Kronplatz, the largest ski resort in the region, the Messner Mountain Museum (MMM Coronas) is embedded within Mount Kronplatz.

"Located at the top of Mount Kronplatz with its unique views of the Dolomites, MMM Coronas is the final piece in my series of mountain museums. Dedicated to the great rock faces of the world, the museum will focus on the discipline of mountaineering," explains Reinhold Messner.

Inaugurated in 2003, the Concordia 2000 Peace Bell was the first step in combining cultural facilities with the sporting and recreational amenities at Mount Kronplatz. The MMM Coronas adds a further cultural and educational element to this popular Alpine destination.

A composition of fluid, interconnected volumes, the 1000 sq. m. MMM Coronas design is carved within the mountain and informed by the geology and topography of its context. A sharp glass canopy, like a fragment of glacial ice, rises from the rock to mark and protect the museum's entrance.



03

Architect
Zaha Hadid Architects

Design
Zaha Hadid
Patrik Schumacher

Project Architect
Cornelius Schlotthauer

Design Team
Cornelius Schlotthauer
Peter Irmscher

Execution Team
Peter Irmscher
Markus Planteu
Claudia Wulf

Structural Engineer
IPM

**Mechanical Engineer +
Fire Protection**
Jud & Partner

Electrical Engineer
Studio GM

A cascading ramp connects the exhibition spaces and creates dynamic volumes of circulation throughout three levels of temporary exhibitions, presentation areas and a small auditorium, enabling the museum to showcase its permanent exhibition together with objects, images and tools from Messner's archive.

MMM Coronas will offer 240-degree views across expansive mountain landscapes that include the Zillertal Alps, the Dolomites and the Marmolada glacier. Glazed apertures and viewing balcony are specifically oriented to ensure the museum's interiors are primarily naturally lit while also maintaining the design's labyrinthine trajectory within the mountain; incorporating and expressing the power of the natural tectonic system it is a part of.

By immersing the built spaces inside the mountain, the museum maintains an almost constant internal temperature.

Construction will begin later this summer with the completion projected in summer 2014.



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