

Amman Rotana Hotel

<u>Client :</u>	Emirates Tourism Investments Company, Rotana Hotel Management
<u>Consultants :</u>	Architecturestudio (lead consultant), Setec TPI, Setec Bâtiment TESS, Sigma
<u>Location :</u>	Amman, Jordan
<u>Project type :</u>	Office building and hotel
<u>Surface area :</u>	60,000 m ²
<u>Status :</u>	Delivered in 2016

The Rotana Hotel Tower has been fashioned to view the city of Amman at 360°, like a magnet toward which the city is oriented, soaring skyward like a taut bow.



Fig. 1 Photography Ayman Alajhras



Fig. 2 Photography Antoine Duhamel



Fig. 3 Photography Ayman Alajhras

The Rotana Hotel Tower soars vividly into the skyline of Amman, the Jordanian capital. Standing on one of the city's hills, it marks the new Abdali district and promotes the innovative, dynamic and welcoming image of contemporary Jordan and its capital, an economic hub and cosmopolitan city of two million inhabitants. The plot, overlooking the Roman Theatre Square, uses to advantage its integration into the urban environment, and is the starting point of the main district avenues.



Fig. 4 Photography Antoine Duhamel

Divided into two structures, the building blends seamlessly into its environment. Its widely glazed base platform reflects the surrounding built-up structures, partitioned into large atriums to which the public restaurants, bars and lobbies open. This base supports a tower rising 188 meters in height, a city-scale landmark reaching the outskirts of the bordering desert. The project comprises a 427-room hotel, restaurants, a panoramic swimming pool, spa, fitness rooms, a conference center, a ballroom and a VIP lounge. The tower structure consists of a central core and an outer mesh that frees the interior spaces from any load-bearing elements. Overlooking the area, a panoramic terrace on the sixth floor accommodates a swimming pool and lounges, amidst an elegant garden.

A primary iconic landmark in the heart of the Jordanian capital, the building is a contemporary redefinition of the column theme, whether Roman, such as at the nearby Roman Theatre, or Nabataean, such as the Petra heritage site. Its silhouette can be distinguished as a curved outline or a taut bow reaching the sky, or as a hollow profile, as seen from the airport. These focal points highlight the integration of a high-rise volumetric structure in a predominantly low-height city. The treatment materials used for the curtain-type wall façade, shielded by aluminum sun-breaking panels, reflect both the high-tech level and the eco-friendly character of the building as the new architectural emblem of a rapidly expanding capital city.