

Burj Mohammed Bin Rashid

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Height: To Tip
381.2 m / 1,251 ft
Height:
Architectural
381.2 m / 1,251 ft
Height: Occupied
352.3 m / 1,156 ft

Floors Above Ground
88
Floors Below Ground
5
of Elevators
13
Top Elevator Speed
7 m/s
of Apartments
474

Facts

Official Name	Burj Mohammed Bin Rashid
Name of Complex	World Trade Center Abu Dhabi
Other Names	World Trade Center Abu Dhabi - The Residences
Structure Type	Building
Status	Completed
Country	United Arab Emirates
City	Abu Dhabi
Street Address & Map	Khalifa Bin Zayed The First Street
Postal Code	51133
Building Function	residential
Structural Material	concrete
Proposed	2006
Construction Start	2007
Completion	2014
Official Website	Burj Mohammed Bin Rashid Tower

Rankings

	Click arrows to view the next taller/shorter buildings	
Global Ranking	#37 Tallest in the World	▲ ▼
Regional Ranking	#7 Tallest in Middle East	▲ ▼
National Ranking	#5 Tallest in United Arab Emirates	▲ ▼
City Ranking	#1 Tallest in Abu Dhabi	▲ ▼

Companies Involved

Developer	Aldar Properties
Architect	<ul style="list-style-type: none"> • Design Foster + Partners
Structural Engineer	<ul style="list-style-type: none"> • Design Halvorson and Partners
MEP Engineer	<ul style="list-style-type: none"> • Design chapmanbdsp
Project Manager	Atkins
Main Contractor	Arabian Construction Company
Other Consultant	<ul style="list-style-type: none"> • Civil V3 Companies • Façade Arup • Façade Maintenance Manntech Building System • Vertical Transportation MovvÃ©O Ltd. • Wind RWDI
Material Supplier	<ul style="list-style-type: none"> • Cladding Yuanda • Façade Maintenance Manntech Building System • Equipment • Flooring SANTA MARGARITA • Hardware Securistyle

About Burj Mohammed Bin Rashid

The Burj Mohammed Bin Rashid is located in the heart of Abu Dhabi at the site of the old Central Market, a traditional crossroads and meeting point in the city. The tower's central location provides residents with easy access to major points of interest, including the nearby Mall at the World Trade Center and the Corniche, a waterfront promenade that runs along the coast. As part of the larger World Trade Center complex, Burj Mohammed Bin Rashid is just one element of a 700,000-square-meter mixed-use development, which also includes an office building and a hotel. The site also includes a traditional souk, up to seven levels of retail in the podium, a green roof above the market, and a bridge system linking these areas together.

The tower is intended to fit within its desert context. A smooth, sleek, and reflective façade is designed to require minimal amounts of maintenance in such a dusty environment. Meanwhile, layers of internal shading control glare and unwanted heat gain. The exterior envelope of the tower undulates in waves as it wraps around the core. This glass cladding creates a mirage effect that alludes to its geographic context. The billowing design generates unique floor plans that deviate widely from those found in a typical tall building, resulting in an assortment of multiform spaces.

A number of design elements have been integrated into the building in order to increase its energy efficiency, including solar collectors and a ventilated three-skin façade. Additionally, local building materials were used wherever possible during construction to reduce the economic and environmental costs of transporting imported materials.

Burj Mohammed Bin Rashid

CTBUH Initiatives

The Middle East: 30+ Years of Building Tall

28 Nov 2018 – CTBUH Research

Top Company Rankings: The World's 100 Tallest Buildings

13 Oct 2016 – CTBUH Research

CTBUH, EMI Lead Emirates Tall-Building Study Trip

23-27 Mar 2014 – Event Report

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Research Papers

The Middle East: 30+ Years of Building Tall

Oct 2018 – CTBUH Journal, 2018 Issue IV

Year in Review: Tall Trends of 2014

Dec 2014 – CTBUH Journal, 2015 Issue I

The Middle East: 20 Years of Building Skyscrapers

Nov 2013 – CTBUH Journal, 2013 Issue IV

Videos

2015 Awards - Session 3 Q&A

12 Nov 2015 – Chair: Antony Wood, CTBUH

A Landmark in the Heart of the City: Burj Mohammed Bin Rashid, Abu Dhabi

12 Nov 2015 – Toby Blunt, Foster + Partners; Robert Halvorson, Halvorson and Partners

Interview: Burj Mohammed Bin Rashid

12 Nov 2015 – Toby Blunt, Foster + Partners; & Robert Halvorson, Halvorson and Partners

CTBUH Awards

Best Tall Building Middle East & Africa 2015 Winner

CTBUH Awards 2015

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