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Marina 101

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Height: To Tip

425 m / 1,394 ft

Height:

Architectural

425 m / 1,394 ft

Height: Occupied

370.9 m / 1,217 ft

Height: Observatory
370.9 m / 1,217 ft

Floors Above Ground
101

Floors Below Ground
6

of Elevators
29

Top Elevator Speed
6 m/s

Tower GFA
120,706 m² / 1,299,269 ft²

Development GFA
153,920 m² / 1,656,781 ft²

of Apartments
506

of Hotel Rooms
281

of Parking Spaces
677

Facts

Official Name	Marina 101
Other Names	Dream Dubai Marina
Structure Type	Building
Status	Completed
Country	United Arab Emirates
City	Dubai
Street Address & Map	Dubai Marina
Building Function	residential / hotel
Structural Material	concrete
Proposed	2005
Construction Start	2006
Completion	2017
Official Website	Marina 101

Rankings

Click arrows to view the next taller/shorter buildings

Global Ranking	#23 Tallest in the World	↑	↓
Regional Ranking	#3 Tallest in Middle East	↑	↓
National Ranking	#2 Tallest in United Arab Emirates	↑	↓
City Ranking	#2 Tallest in Dubai	↑	↓

Companies Involved

Owner	Sheffield Real Estate
Developer	Emaar Properties
Architect	<ul style="list-style-type: none"> Design
Structural Engineer	National Engineering Bureau
MEP Engineer	<ul style="list-style-type: none"> Design
Main Contractor	TAV Construction
Other Consultant	<ul style="list-style-type: none"> Vertical Transportation
Material Supplier	<ul style="list-style-type: none"> Concrete Elevator Façade Maintenance Equipment

About Marina 101

With architectural elements reminiscent of art-deco design, Marina 101 stands out in a city full of supertall structures. Located in the tightly packed Dubai Marina district, the building is just steps away from the Persian Gulf and is surrounded by several major high-rise complexes, as well as the famed Palm Jumeirah Island development. The tower will accommodate serviced apartments and the Middle East's first Hard Rock Hotel.

The design of the structure fully embraces a wide range of aesthetic influences. Rather than just building straight towards the sky, Marina 101's architects added numerous visual elements to perforate and diffuse the building's exterior. Flared projections acting as light dishes break the vertical monotony of the supertall tower as it rises, culminating in a 45-meter crown that caps the building and sets it apart in the surrounding skyline. The façade consists of a granite base, two-tone aluminum cladding along the height of the tower, and double glazing to reduce heat again. At night the subtly lit crown will be clearly visible from the Dubai airport. It will consist of sky blue aluminum panels converging to a dramatic four-point pinnacle.

Within the tower, the vertical transportation system consists of a total of 28 elevators, ranging from low-speed service elevators to high-speed high-rise elevators. The six basements and the tower sit on a four-meter-thick raft foundation supported by 280 friction grip piles, ranging from 80 centimeters to 150 centimeters in diameter. The forest of piles, gripped by the surrounding strata, will ensure the safety and stability

of the structure.

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