Burj Khalifa Fact Sheet

This fact sheet was downloaded on Wednesday July 14, 2021 from The Skyscraper Center. Please visit the CTBUH website for more on tall buildings.

Images

No image to display

Facts

<table>
<thead>
<tr>
<th>Official Name</th>
<th>Burj Khalifa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Former / Other Name</td>
<td>Burj Dubai</td>
</tr>
<tr>
<td>Type</td>
<td>building</td>
</tr>
<tr>
<td>Status</td>
<td>completed</td>
</tr>
<tr>
<td>Country</td>
<td>Dubai</td>
</tr>
<tr>
<td>City</td>
<td>1 Emaar Boulevard</td>
</tr>
<tr>
<td>Street Address</td>
<td>Dubai</td>
</tr>
<tr>
<td>Building Function</td>
<td>office / residential / hotel</td>
</tr>
<tr>
<td>Structural Material</td>
<td>steel / concrete</td>
</tr>
<tr>
<td>Proposed</td>
<td>2003</td>
</tr>
<tr>
<td>Start of Construction</td>
<td>2004</td>
</tr>
<tr>
<td>Completion</td>
<td>2010</td>
</tr>
<tr>
<td>Global Ranking</td>
<td>#1 tallest building in the world</td>
</tr>
<tr>
<td>Regional Ranking</td>
<td>#1 tallest building in Middle East</td>
</tr>
<tr>
<td>National Ranking</td>
<td>#1 tallest building in Dubai</td>
</tr>
<tr>
<td>City Ranking</td>
<td>#1 tallest building in Dubai</td>
</tr>
<tr>
<td>Official Website</td>
<td><a href="http://www.burjkhalifa.ae">http://www.burjkhalifa.ae</a></td>
</tr>
</tbody>
</table>

Companies

Owner/Developer
- Current: Emaar Properties

Architects
- Design: Skidmore, Owings & Merrill LLP
- Architect of Record: Hyder Consulting

Structural Engineers
- Design: Skidmore, Owings & Merrill LLP
- Engineer of Record: Hyder Consulting

MEP Engineers
- Design: Skidmore, Owings & Merrill LLP
- Engineer of Record: Hyder Consulting

Project Manager: Arabtec; Besix; Samsung C&T Corporation

Main Contractors: Arabtec; Besix; Samsung C&T Corporation

Other Consultants
- Acoustics: Marsh/PMK International, LLC
- Artist: Jaume Plensa
- Building Monitoring: Kinematics Inc.
- Civil: CBM Engineers; Coalco
- Construction Technology: CTL Group; Opening Solutions, Inc.
- Fire: ALT Limited; Lerch Bates; Lerch Bates
- Landscape: Lee & Herzog Consulting
- Food Service: Trend Foodservice Design & Consulting
- Foundation: GHD Global
- Geotechnical: AECOM; STS Consultants, Ltd.
- Interiors: Crystal Fountains Inc.; Hirsch Bedner Associates
- Lighting: Fisher Marantz Stone; Speirs and Major
- Parking: Walker Parking Consultants
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- Quantity Surveyor: Omnium International Ltd.
- Security: Emlirr Services LLC
- Vertical Transportation: Lerch Bates
- Way Finding: Square Peg Design
- Wind: Boundary Layer Wind Tunnel Laboratory; CPP Wind Engineering and Air Quality Consultants; RWDI

Material Suppliers
- Cladding: Al Ghurair; HALFEN; JORDAHL; Waagner Biro
- Concrete: Unimix
- Elevator: Otis Elevator Company
- Façade Maintenance Equipment: Al Abbar Group; CoxGomyl; Far East Aluminum Works Co., Ltd.
- Fire Proofing: Hilti AG
- Interior Partition: Dorma
- Lighting: B-K Lighting; Designed Architectural Lighting; ERCO GmbH; Lucent Lighting; Oldham Lighting Projects Ltd; Philips Lighting; Tectronics; Zonca International Srl
- Paint/Coating: Jotun
- Sealants: Dow Corning Corporation
- Steel: ArcelorMittal

Figures
- Height: Architectural: 828.00 meter / 2716.54 feet
- Height: Occupied: 585.37 meter / 1920.51 feet
- Height: To Tip: 829.84 meter / 2722.57 feet
- Height: Observatory: 555.70 meter / 1823.16 feet
- Floors Above Ground: 163
- Floors Below Ground: 1
- # of Elevators: 58
- Top Elevator Speed: 10 m/s
- Tower GFA: 309,473 m sq. / 3,331,140 ft sq.
- # of Apartments: 900
- # of Hotel Rooms: 304
- # of Parking Spaces: 2957