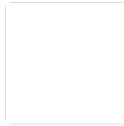


## Flame Tower 1

Click an image to view larger version.



### Figures

Height: Architectural	181.8 m / 596 ft
Height: Occupied	163 m / 535 ft
Height: To Tip	181.8 m / 596 ft
Height: Observatory	163 m / 535 ft
Floors Above Ground	39
Floors Below Ground	4
Development GFA	249,070 m <sup>2</sup> / 2,680,967 ft <sup>2</sup>
# of Apartments	137
# of Parking Spaces	1,160

### Facts

Official Name	Flame Tower 1
Name of Complex	<a href="#">Flame Towers</a>
Other Names	Flame Tower Residence
Structure Type	Building
Status	Completed
Country	<a href="#">Azerbaijan</a>
City	<a href="#">Baku</a>
Street Address & Map	<a href="#">Parliament Avenue</a>
Building Function	residential
Structural Material	steel/concrete
Proposed	2006
Construction Start	2007
Completion	2013

### Rankings

Click arrows to view the next taller/shorter buildings

National Ranking	#2 Tallest in <a href="#">Azerbaijan</a>
City Ranking	#2 Tallest in <a href="#">Baku</a>



### Companies Involved

Owner/Developer	Azinko Development M.M.C.; DIA Holdings
Architect	<ul style="list-style-type: none"><li>• <a href="#">Design</a></li></ul> <a href="#">HOK, Inc.</a>
Structural Engineer	<ul style="list-style-type: none"><li>• <a href="#">Design</a></li></ul> <a href="#">Balkar</a>
MEP Engineer	<ul style="list-style-type: none"><li>• <a href="#">Design</a></li></ul> <a href="#">Dinamik Muhendislik; HB Teknik</a>
Project Manager	<a href="#">Hill International</a>
Main Contractor	<a href="#">DIA Holdings</a>
Other Consultant	<ul style="list-style-type: none"><li>• <a href="#">Building Monitoring</a></li><li>• <a href="#">Façade</a></li><li>• <a href="#">Landscape</a></li><li>• <a href="#">Lighting</a></li><li>• <a href="#">Wind</a></li></ul> <a href="#">Kinemetrics Inc.</a> <a href="#">Werner Sobek Group</a> <a href="#">Gill</a> <a href="#">Frances Krahe &amp; Associates, Inc.</a> <a href="#">Wacker Ingenieure</a>
Material Supplier	<ul style="list-style-type: none"><li>• <a href="#">Cladding</a></li></ul> <a href="#">SchÃ¼co</a>

### About Flame Tower 1

The Baku Flame Towers have become a global symbol for the Baku and Azerbaijan. The flame-shaped silhouette of the buildings was selected to pay homage to Azerbaijan's nickname as the "land of fire," a result of the area's rich deposits of natural gas which continue to drive the region's economic development.

The design consists of three towers, each containing a distinct function. The tallest tower contains residential units, commercial office space occupies in the second, and a hotel takes up the third. The podium comprises additional retail space on three levels, located directly above the hotel's ballroom and conference facilities. Two of the three levels of retail are accessible from the exterior, creating a unique cascade of space across the sloped site. The buildings present the opportunity for visitors to move through the shopping mall and walk from one tower to the other, change levels, or walk across the top of the landscaped podium.

### Videos

#### [Innovative and Sustainable High-Rise Façade Systems in Asia](#)

19 Sep 2012 – Thomas Winterstetter, Werner Sobek Group

To submit more information or donate images for this project, please use our [submission portal](#).