

# AİN DUBAĪ, the world's largest observation wheel, is now open



The impressive Ain Dubai observation wheel is located on Bluewaters Island in Dubai (United Arab Emirates). POMA produced the 48 capsules for the largest observation wheel in the world, inviting visitors on a breath-taking voyage at a height of 250 m. This unique experience is an exceptional showcase for the Universal Expo, which is currently taking place in the capital city Dubai on the theme of “Connecting Minds, Creating the Future”.



## ► Ain Dubai - A record-breaking Ferris wheel

At the beginning of 2019, Hyundai Engineering & Construction awarded an EPCI contract to POMA, the worldwide expert in ropeway transportation, to deliver the 48 capsules for the observation wheel on Bluewaters Island, in Dubai. The Ain Dubai wheel (Dubai Eye) has already attracted thousands of visitors and broken every record. The 30 m<sup>2</sup> made-to-measure glass capsules, designed and built by the POMA Group, can accommodate 40 passengers in optimal comfort. In addition, each capsule can be adapted to the various themes to be discovered, further enhancing the visitor's on-board experience. The record-breaking Ain Dubai is the tallest and largest observation

wheel in the world, measuring more than 250 metres high. By way of comparison, the London Eye and the Singapore Flyer are 135 metres and 160 metres high respectively. The 48 made-to-measure capsules, each able to accommodate up to 40 people, were designed, built and installed in less than 24 months, setting yet another record. The wheel's hub and axle are about 40 metres long, 20 metres high and weigh 1,805 tonnes, the equivalent of four Airbus A380 aircraft! Each spoke of the wheel is 126 metres high, which is enough to contain 15 double-decker buses! The structure is made of 11,200 tonnes of steel, which is 33% more iron than in the emblematic Eiffel Tower.

## ► An extraordinary experience

Located 500 metres from the coasts of JBR beach and Dubai Marina, the «Ain Dubai» observation wheel will offer its guests a panoramic view of the city and the bay. Each rotation lasts an unprecedented 38 minutes!

As well as offering a breath-taking view of the Dubai cityscape, Ain Dubai has propelled observation wheels into an inspiring and exciting new era. It invites all categories of visitors to enjoy unmatched experiences, with its luxury cabins for special events, gourmet dinners and capsules designed especially for families. In keeping with this city of superlatives, Ain Dubai offers visitors an experience of epic proportions.



## A propos de POMA S.A.S. France

**With more than 8,000 lifts built worldwide over the past 84 years, the French POMA Group is a major player in ropeway transportation solutions. All over the world, POMA innovates and brings its know-how and expertise in ropeway transportation to both urban and mountain areas, for tourism and industry. POMA's turnover amounts to €375 million. POMA employs 1,400 people, of whom 870 are located in France at its various industrial sites which are all based in Auvergne-Rhône-Alpes region.**

**Web : [www.poma.net](http://www.poma.net) - Twitter : [www.twitter.com/pomaropeways](https://www.twitter.com/pomaropeways)**

