

The world is our guest

25 February 2015

Press Release

Aéroports de Paris, winner of design competition for New Beijing Terminal, fine tunes new airport design

In September 2014, ADP Ingénierie (ADPI), a wholly-owned Aéroports de Paris subsidiary, was officially declared winner of the international competition organized by Beijing New Airport Construction Headquarters (BNAH) for the design of Terminal 1 at Beijing's New Daxing Airport.

Located at Daxing, 60 km south of Beijing's Tiananmen Square, the new Beijing International Airport will eventually have seven runways and over 100 million passengers passing through it per year, making it one of the largest airports in the world. With 7.5 million square feet surface area and three mile-long façade, the future Beijing Airport's Terminal 1 on opening - scheduled for late 2018 - will have an annual capacity of 45 million passengers that can be expanded to 72 million passengers.

As the competition winner, ADP Ingénierie has fine tuned the design supported by Zaha Hadid Consortium as part of a mixed team managed by BNAH.

Based on its own integrated planning, architecture and engineering resources, ADP Ingénierie offers a sophisticated concept, building on its longstanding experience as an airport operator and lessons learned from the iconic project to develop Paris-Charles de Gaulle Airport as well as some of the largest airports in the world.

Underpinning ADP Ingénierie's concept is the decision to stack the international and domestic levels vertically instead of spreading them out horizontally. This innovation led to designing a compact terminal with a single passenger handling centre serving radial boarding piers.



Design of the terminal 1 of the new Beijing Airport © ADPI & Zaha Hadid Architects

The centralized single-terminal concept provides numerous benefits: efficient and economical to operate, enhanced passenger experience from the many services provided including shopping areas and inter-modal ground transport. Given the terminal's compact design, the distance between the terminal centre and the farthest boarding gate is around 650 yards, less than Asian and European terminals with similar capacity. Passengers can easily find their way within the open interior layout of the terminal, gravitating naturally to the grand skylight central area where shops and services are located, and then walking straight ahead to their gate.



AÉROPORTS DE PARIS

The world is our guest



Design of the terminal 1 of the new Beijing Airport © ADPI & Zaha Hadid Architects

Inspired by Chinese architectural traditions and symbols reshaped in a contemporary style, the design is modern and blends naturally into its surroundings. The new airport was a unique chance for ADP Ingénierie to underpin the design approach by sustainability. The goal was to create an iconic airport reflecting unprecedented levels of environmental management and sustainability to bolster the airport's leading low carbon status. Beijing New Airport will aspire to be Asia's leading green hub of choice.

About ADP Ingénierie (ADPI)

ADP Ingénierie (ADPI), a wholly-owned Aéroports de Paris subsidiary, is a French engineering company that carries out architectural activities, major airport and urban development projects and complex construction projects of airport terminals, stadiums, skyscrapers, concert halls, etc. worldwide.

ADPI also acts as advisors, prime contractors and project managers. Staff may support a project from initial design right through to operations. ADPI comprises a wide range of expertise from engineering to architecture, studies and construction management.

Founded in 2000, ADPI is currently working on over 165 simultaneous projects worldwide. ADPI posted 2014 Group revenue of €65 million.

www.aeroportsdeparis.fr

Press contact: Elise Hermant, Opinion Department Manager +33 1 43 35 70 70 Investor Relations: Vincent Bouchery, Investor Relations Manager +33 1 43 35 70 58 - invest@adp.fr

Aéroports de Paris builds, develops and manages airports, including Paris-Charles de Gaulle, Paris-Orly and Paris-Le Bourget. In 2014, Aéroports de Paris handled around 93 million passengers and 2.2 million metric tonnes of freight and mail at Paris-Charles de Gaulle and Paris-Orly, and more than 41 million passengers in airports abroad. Boasting an exceptional geographic location and a major catchment area, the Group is pursuing its strategy of adapting and modernising its terminal facilities and upgrading quality of services; the Group also intends to develop its retail and real estate businesses. In 2014, Group revenue stood at €2,791 million and net income at €402 million.

Registered office: 291, boulevard Raspail, 75014 Paris, France. A public limited company (Société Anonyme) with share capital of €296,881,806. Registered in the Paris Trade and Company Register under no. 552 016 628 RCS Paris.