



OFFICIAL PARTICIPANT

WALK OF FAME on Austrian Expo-tracks

1 أكتوبر 2021 - 31 مارس 2022 1st October 2021 – 31st March 2022 www.expoaustria.at

Numerous Austrian companies have contributed to the pavilions of other nations or the theme pavilions of the hosting country. With our 'Walk of Fame', we have created a tour following Austria's footsteps at EXPO 2020.

At the end of the presentation you will find a map of the tour.

Start at the Austria Pavilion

querkraft Architekten from Vienna planned the pavilion. The exhibition concept was designed by **Ars Electronica Solutions** from Linz and **büro wien**. The custom graphics were developed by **Bleed** design studio from Vienna. In total, services of **107 companies from Austria** were called upon for the entire implementation of the project.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE







1 Saudi-Arabia Pavilion

Kraftwerk Living Technologies equipped the pavilion with audiovisual systems. **Bartenbach** was responsible for Building Light Design. On an area of almost two soccer fields 1,300 glass panels with LED displays, 800 interactive LED pixels, 160 audio channels as well as thousands of projectors were installed.

Numerous speakers are playing Mozarts "Kleine Nachtmusik" (engl. "little nightmusic") in one part of the pavilion, which can be compared to a gigantic television set.











2 DP-World Pavilion

The **xelectrix** Power energy storage unit XPB-U80-200-M10 - from the company of the same name in Mauthausen - in combination with a photovoltaic system at the DP World Pavilion serves as charging infrastructure for the electric vehicles used by logistics partner UPS.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): xelectrix Power





3 USA Pavilion

The retail area from the USA Pavilion is from the **Umdasch Group**.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





4 Japan Pavilion

Delivery and assembly of the steel structure as well as the cladding came from **Unger Steel** with their production site in UAE. Visual sphere projection by **AV Stumpfl**.











5 Singapore Pavilion

The innovative fogging systems, which are also used at the Austrian pavilion, come from **Raintime**. The combination of increased air speed and water generates an air flow that provides sustainable cooling by up to 10 degrees Celsius.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE







6 Sustainability Pavilion

The retail areas from all thematic country pavilions are from the **Umdasch Group**.

Planning, delivery and assembly of the steel structure of the 'E-Trees' at one of the three large Expo theme pavilions comes from **Waagner-Biro** with its regional office '**Waagner-Biro Emirates Contracting**' in Dubai.











7 Sweden Pavilion

Stora Enso supplied 3,000m³ of glue laminated timber panels. This product for solid wood construction is used instead of concrete, masonry and steel for the construction of residential, industrial and commercial buildings. **Tilly** supplied joinery and three-layer panels made of natural wood.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





8 Al Wasl Plaza

Waagner-Biro from Vienna and its affiliate **Waagner-Biro Emirates Contracting** in Dubai built the mock-up of the steel structure of the Al Wasl Dome (the largest spherical projection screen in the world).





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE





Copyright (Foto): Waagner-Biro, Außenwirtschaftscenter Abu Dhabi

9 Mobility Pavilion

The steel structures for the entrance façade and the upper segments of the second theme pavilion were made by **Unger Stahlbau** in cooperation with their production unit '**Unger Steel Middle East**' in Sharjah.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





10 Australia Pavilion

The retail area from the Australian Pavilion is from the Umdasch Group.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): Arch Daily





11 Oman Pavilion

Rubner Holzbau is a leader in the field of sophisticated timber-frame buildings and supplied the timber components.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





12 Peru Pavilion

Waagner-Biro GmbH from Vienna provided support for the steel installations in cooperation with its Dubai office **Waagner-Biro Emirates Contracting**.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE







13 UK Pavilion

Rubner Holzbau applied the wooden structures. Design, delivery and assembly of the steel showcases by **Waagner-Biro** from Vienna.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





14 Belgium Pavillon

Rubner Holzbau GmbH was responsible for planning, producing and transporting the laminations of "The Green Arch" Belgium Pavillon.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





15 Azerbaijan Pavillon

Rubner Holzbau Group used a total of 190 m³ glued-laminated timber and 30 m³ three-layer slabs for the nature-inspired Azerbaijan Pavillon.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





16/1 Opportunity Pavilion

The software and hardware for the visual projections of the last stage 'Mission Accomplished' in the Opportunity Pavilion, the third theme pavilion at Expo 2020, were developed by **AV Stumpfl**.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): EXPO 2020 Dubai





16/2 Opportunity Pavilion

'Wadi', by the company **HELIOZ** is a solar-powered UV measuring device that illustrates the process of solar water disinfection in a PET bottle. It will be exhibited as 'Best Practice' in the Opportunity Pavilion in November 2021.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE







Return to the Austrian Pavilion for refreshments in our coffee house Austrian Delight!





Further Austrian Highlights at EXPO 2020



A service of ADVANTAGE AUSTRIA ABU DHABI/UAE



Official Stores at EXPO 2020

The official stores at Expo 2020 are equipped by Umdasch Group.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): Umdasch





Civil Defence Station EXPO 2020

The zero-emission 'Electric Fire Truck' from **Rosenbauer International** in Pasching will be used as a replacement vehicle during the Expo. It is 20% faster than conventional vehicles with combustion engines and fully recharges within 60 minutes.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE







Parking management at EXPO Village

The ticketless parking management system comes from **SKIDATA**.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE

Copyright (Foto): SKIDATA





Rainwater collection system for Dubai South

The 'Deep Tunnel Storm Water System' **by PORR** was implemented at the Expo site for the drainage of the Expo area and the adjacent industrial zone Dubai South. With the help of an oversized cistern and a tunnel, the groundwater and storm water is directed towards a pumping station near the shoreline.





A service of ADVANTAGE AUSTRIA ABU DHABI/UAE







