

## Press Release

Vienna, October 20, 2022

### **Drinking water museum in China receives Austrian Green Planet Building® Award**

**Sustainable building "Made in Austria": The museum in Hangzhou is built according to the passive house standard.**

The Austrian company NEUBAU best.energy provided the general planning, energy planning and quality assurance for the Drinking Water Museum. Since it is located in a protected area, the strictest criteria applied during construction. The museum was built to the passive house standard and certified according to the criteria of the Passive House Institute in Darmstadt. The optimisation of the building envelope and the dehumidification and cooling of the large halls, which is necessary in this region, were major challenges. These were solved by the ventilation system and cooled air intake elements.

Energy efficiency and the supply of renewable energy are the focus of **Austrian Green Planet Building®** (AGPB). AGPB transfers the objectives and strict criteria of the national climate protection initiative **klimaaktiv** for the building and real estate industry to an international level. The outstanding achievements of Austrian planning offices, consultants, construction companies and production plants abroad in the field of sustainable building - Austrian Green Planet Building® distinguishes them.

AGPB is an umbrella brand supported by the Federal Ministry for Climate Protection, Environment, Energy, Mobility, Innovation and Technology (BMK) and **AUSSENWIRTSCHAFT AUSTRIA (AWA)**.

The Drinking Water Museum in Hangzhou, China, receives the Austrian Green Planet Building® Award: The fulfilment of the strictest criteria due to its location in a drinking water protection area was topped by the energy-efficient planning and execution in passive house standard.

**Project description with all participants, photos and graphics, video, factsheet and press release:** [agpb.at/en/trinkwassermuseum\\_qiandao\\_hu](https://agpb.at/en/trinkwassermuseum_qiandao_hu)

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