

WATER POLICY



PORR is aware of its social responsibility in protecting the valuable resource of water. More and more people worldwide are suffering from water shortages and at the same time water consumption is increasing. There is evidence that water consumption increases with the availability and increasing prosperity of the population. Extreme weather events are also evident in Europe such as heavy precipitation that cannot be absorbed by the soil or long dry periods affecting groundwater levels. In addition to the fact that ecological risks can also be closely related to global phenomena such as migration, environmental information is also relevant to performance.

In order to avoid water-related bottlenecks and associated consequences in advance, PORR has placed the handling of the raw material water on the agenda of internal sustainability strategy. The aim is to promote a sustainable and efficient use of water and at the same time to optimise the Water Footprint.

Use of water in the construction industry

For construction activities, water is used at various points along the value chain. For example, water is used in the production of building materials, but also of concrete or in the wet processing of gravel. On the other hand, it is also used directly during construction activities, e.g. to remove dust and to clean driving surfaces. Depending on the location and size, water is supplied to construction sites via the public water network, wells or abstraction from surface waters.

Water that comes to light in the course of construction activities, such as mountain water in tunnel construction or groundwater during water retention in construction pits, is pre-cleaned via settling basins and properly discharged via the public sewer system or directly into the receiving watercourse.

PORR builds or renovates water treatment plants or water storage facilities and builds or operates wastewater treatment plants.

Our contribution to the conservation of water resources

Together with the contact persons at the construction sites and plant locations and colleagues in the PORR markets, the Water Officer identifies water consumption in the PORR Group. The areas with the highest specific water consumption are then identified and, together with the CR Steering Committee, the environmental network and the research and development department, solutions for reducing water consumption and measures for water recycling are developed.

These include e.g.:

- Classification of water types with corresponding use specifications
- Measures to increase water efficiency in the construction and use phases of construction projects
- Replacement of fresh water in the construction process by alternative quality levels
- Treatment and increased use of rainwater
- Treatment and increased use of grey water
- Water circulation systems for recycling plants or soil or gravel washing plants
- Treatment of leachate at landfills
- Recording water intensity in the supply chain

Together with the environmental network, the In-House Water Officer regularly evaluates the current status quo of the measures taken and, if necessary, revises the procedures and the Water Policy. In addition, environmental management in accordance with ISO 14001:2015 and the environmental management guideline makes an important contribution to integrate environmental aspects into the relevant corporate decisions, ensuring that they are taken and periodically evaluated.

We will continue to pursue our commitment to sustainability and thereby strengthen the basis for the long-term success of PORR.

Vienna, 20 June 2022

A handwritten signature in black ink, appearing to read "K. Strauss".

Karl-Heinz Strauss, CEO

A handwritten signature in black ink, appearing to read "K. Eiter".

Klemens Eiter, CFO

A handwritten signature in black ink, appearing to read "J. Pein".

Josef Pein, COO

A handwritten signature in black ink, appearing to read "J. Raschendorfer".

Jürgen Raschendorfer, COO