



Survey: "Raising staff awareness about the responsible water use"

The goal of a survey conducted as part of an awareness initiative may include:

- Assessing the spontaneous awareness of the link between water consumption, wastewater discharge, and their environmental impact.
- Determining the extent to which employees understand how their behaviour affects the environment.
- Establishing a baseline in terms of awareness, attitudes, and behaviours to create a water awareness index, useful for planning and monitoring future actions.
- Taking the opportunity to communicate awareness-raising messages.

Examples of practical questions that can be asked as part of the survey

1. Where does the water used by the company come from? (Open-ended question)

Expected answer: The company should specify the various sources of water supply: public network (naming the relevant water syndicate), spring water, well water, or surface water.

Additional information on the quality of the water used may also be provided.

2. What happens to the wastewater generated by the company? (Open-ended question)

Expected answer: The company should indicate whether the wastewater is discharged into a public wastewater system (specifying the managing water syndicate), whether any pre-treatment is in place, which urban wastewater treatment plant is involved, and the receiving natural environment. In the case of direct discharge into the natural environment, this should also be clearly mentioned.

3. What is the typical daily water consumption of a tertiary sector (offices, administrations, institutions) employee at the workplace?

- ☐ Between 10 and 20 litres/day
- ☐ Between 30 and 50 litres/day
- ☐ Between 100 and 150 litres/day

Answer:

Option 2 generally applies to office environments with low public traffic.

Option 3 is more relevant for large multi-service office buildings that may include facilities such as canteens, humidified air conditioning systems, frequent visitors, and garden watering systems.

4. How much water does a single toilet flush use?

- ☐ 9 litres per flush
- ☐ Between 3 and 6 litres per flush
- ☐ Between 1.8 and 3 litres per flush

Answer:

Option 1 corresponds to single-flush toilets.

Option 2 refers to dual-flush systems.

Option 3 represents the most recent and water-efficient models available on the market.

5. How much water can be lost daily due to a leaking toilet flush?

- ☐ 600 litres
- ☐ 350 litres
- ☐ 100 litres

Answer:

Option 1 represents the average daily water consumption of a family of four.

Option 2 is the most common estimate for a leaking toilet flush. This type of leak often goes unnoticed, as water typically trickles silently down the inside of the bowl.

Option 3 corresponds to more moderate leaks, which are still significant.

6. What is the average flow rate of a tap?

- ☐ 6 litres/minute
- ☐ 12 litres/minute

Answer: a mixer tap with a flow limiter allows for dual usage: an economy zone limited to around 6 litres per minute, and a comfort zone that reaches up to 12 litres per minute when fully opened.

7. Do you think your company is sufficiently committed to reducing its water consumption? (Open-ended question)

8. Rank the following actions in order of their effectiveness in reducing water consumption in your company (1 = most effective, 5 = least effective):

- ☐ Implement a reward system to encourage employees
- ☐ Train employees on responsible water usage
- ☐ Launch an internal awareness campaign
- ☐ Review procedures related to water-consuming equipment
- ☐ Replace equipment with more water-efficient alternatives

This questionnaire aims to gather valuable information on knowledge, perceptions, and practices related to water consumption. It serves as a diagnostic and awareness tool that will help facilitate the implementation of targeted and effective actions within the company.