

SOLUTION SHEET NO.8

Water bottle

Single-use plastic(s) concerned :

Water bottle

Space: Conference rooms and events

Usage description :

Provision of bottled water on tables in meeting rooms and at events.



Alternative chosen

Glass water bottles filled by the staff using a filtering fountain. Once bottled, the water can be kept for 48 hours.



OUR ADVICE



Regular checks must be made to ensure that new employees are involved/trained.

Environmental and social issues :

- There no transfer of impacts on this alternative.
- Plastic has been completely eliminated.
- The alternative major changes to the operational level for filling and storing cylinders.
- Despite these operational constraints, the alternative enjoys a good image among hotel staff.

Technical and economic information :

This alternative requires more staff time than using plastic water bottles. Because of the restricted deployment perimeter, the hotel did not need to recruit additional staff. It has optimised the management of its teams' schedules, so there are no extra labour costs. Under these conditions, the deployment of the fountains and glass bottles has enabled the hotel to make savings.

Going further: *Extend use to all bottles used in the hotel.*

Solution sheet – Towards a zero single-use plastic hotel

Created as part of Beyond Plastic Med's hotel training programme



Title of the solution: Refillable Glass Water Bottle

Solution tested by: Poseidonia Beach Hotel

Single-use plastic(s) targeted: Refillable Glass Water Bottles have replaced single use local plastic water bottles in all conference rooms.

Area: Conference Rooms

Presentation of the alternative: Prior to any corporate event, our restaurant team prepares these bottles (filled from a water fountain) to be placed in the conference rooms and the coffee breaks of every meeting taking place at the hotel. They are then cleaned and refilled for the next meeting.

Technical and economic information: Department Store. Unit Price: 2.20 Euros

Social and environmental aspects: These bottles are circulating in operation without being discarded (unless in case of breakage, which then can be placed in the glass green bell for recycling)

Your advice: Simple and easy solution to be implemented. Slightly time consuming as bottles need to be washed and refilled, however the economic and environmental impact is worth it. The challenge is to properly communicate to guests the cleanliness of the water (use a trusted and tested source of water)