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COMPANY PROFILE

Aqua Technique is a company specialised in the provision of innovative turnkey solutions for potable water treatment, including:

- **Restoration of the quality of lake and reservoir water** used as a potable water supply source, by means of innovative, patented, aeration techniques.
- **Decentralised potable water treatment** through systems incorporating compact treatment units employing ultrafiltration technology.

● **For lake and reservoir aeration :**

Aqua Technique can guarantee the level of water quality obtained, through two types of system:

- ***Destratification***, which provides top-to-bottom oxygenation of water bodies 3 to 25m in depth. The aim is to circulate the water column by means of underwater "bubble curtains" fed with compressed air.
- ***Hypolimnetic aeration***, used to oxygenate the bottom layers of water bodies more than 20m deep. This process involves dissolving compressed air without destratifying the water body using an original device called the LIMNO®.

● **For decentralised water treatment and rural water supply :**

Aqua Technique designs compact clarification and disinfection units using membrane technology. The systems are prefabricated in self-contained units and come ready for connection. They are known as the Aquakiosk® or the Kiosk depending on their size.

The units are designed to produce 10 to 3,000 cubic metres of high-grade potable water per day and are suitable for communities of 3 to 10,000 inhabitants (urban settlements, hospitals, hotels, airports, railway stations, etc.).

The capacity of the units can be increased by means of add-on modules. These systems can be equipped with their own integrated power-generating unit and can be remote-controlled by modem.