



## 1.5.- Cleaning and disinfection of drinking water tanks



### DESCRIPTION

In order to comply with RD 140/2003, it is necessary to carry out periodic cleaning and disinfection of municipal drinking water tanks, in order to maintain adequate hygienic conditions.



### OBJECTIVES

- Enable compliance with RD 140/2003.
- Maintain and monitor the facility's hygienic-health conditions.
- Audit the internal condition of the tank.



### AIMED AT

Public administrations, public companies and municipalities with competencies over the service.



### ACTIONS

Inventorying installations via a field visit to analyse the feasibility of emptying and cleaning actions.

Cleaning and disinfection schedule.

Occupational risk assessment where not available.

Emptying, cleaning, sludge removal and disinfection.

Evaluation of the facility's structure and state of maintenance.

Commissioning and subsequent sampling to rule out the presence of contamination by legionella.

Issuance of disinfection certificates and reports on the work carried out.



### RESULTS / BENEFITS

- Health safeguards
- Compliance with RD 140/2003.
- Increased lifespan of the infrastructure.

