

Large Above Ground Water Tank Installation Guidelines

These guidelines are designed to cover the installation of large above ground Ecosure water tanks with a capacity of 10,000 litres or more.

***Please note:** responsibility for the tank passes to the buyer once unloading commences; it is therefore important that the buyer accepts the condition of the tank on arrival before attempting to move it.*

Ecosure water tanks are designed to be manoeuvred only when empty. Under no circumstances should they be lifted or manoeuvred when containing water.

The Base

The tank must be installed on a firm, smooth base built in accordance with good building standards and engineering principles. This base could, for example, be made from concrete or steel. The base should be adequate for the weight of the tank and large enough to extend to the sides of the tank. The tank must not be sited tight against a wall or similar structure.

If a large water tank is inadequately supported, the tank itself can be weakened, leading to eventual failure and the escape of the stored liquid. During the life of an installation of large water storage tank, the base will need to provide continual structural support, even though ground conditions may alter from season to season and year to year.