

CASE STUDY

Residential new build
secures potable water

REWATEC®

Potable water storage



QUICK FACTS

Application

New build manor house, Invergarry, Scotland

Requirements

- Access to potable water
- A solution that would ensure the purity of water
- A system that was fully WRAS approved



Solution

Rewatec potable water storage tank

SITUATION

After a home owner achieved planning permission to build a new large-scale manor house, in the Great Glen area of Scotland, HighWater - who operate throughout Scotland and Northern England - came to Premier Tech with a requirement for a potable water storage tank.

The remote location of the manor meant that there was no access to the mains water supply and as such, two full systems equipped with a special liner, turret, outlet and an overflow valve were required.

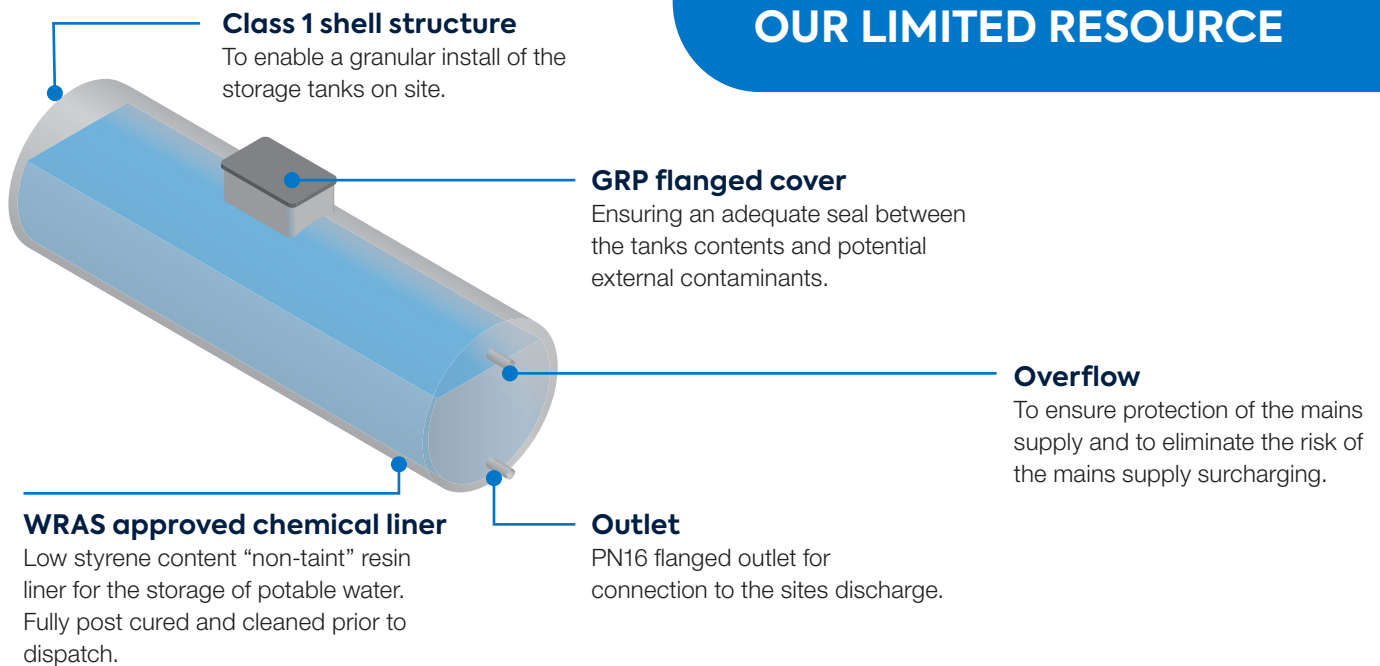
As both of the potable water tanks were scheduled to be installed outside the front of the manor, there was also a requirement to design the systems to fit into pre-existing dimensions. In addition, and in order to provide an aesthetically pleasing finish, the tanks were manufactured in a class 1 shell for a quick granular install.

SOLUTION

Working in conjunction with HighWater and the G&A Barnie Group - who were the M&E contractor for the project, Premier Tech recommended two 25,000 litre potable water storage tanks to ensure the manor had quick and safe access to drinking and bathing water, 24 hours a day.

The Rewatec potable water tank is a single vessel constructed from robust and durable glass reinforced plastic (GRP). For this particular project, a bespoke design with the following components was manufactured:

ECO-RESPONSIBLE USE OF OUR LIMITED RESOURCE



"We approached Premier Tech Water and Environment after receiving an enquiry for large water tanks for a bespoke project we were involved in. The tanks were to fit into a specific area which had restrictions on width and height, however Premier Tech were able to design and manufacture two bespoke tanks which fitted the project criteria. The tanks were manufactured, and ready for dispatch earlier than the initial delivery date we received and the communication from the internal sales team and the external regional sales manager - Charlie Wilson, was excellent."

Alan Manclark
Project Manager



CONTACT US

Speak to our experts about our potable water storage tanks or any other of our storage solutions. Whether your project is big or small, we can provide a solution to meet your needs.



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