



Camplas Below Ground Tanks

Designed to be buried below ground with a gravel or concrete surround in capacities from 1 to 300 cubic metres or can be linked together to provide unlimited storage capacity.

Extensively used as interceptors of pollutants, attenuators for stormwater and the storage of water for firefighting and to augment rural water supplies.

The configuration of internal fittings, baffles and pipework can be arranged to suit the clients requirements to perform specific functions such as settlement, separation, treatment and pumping.

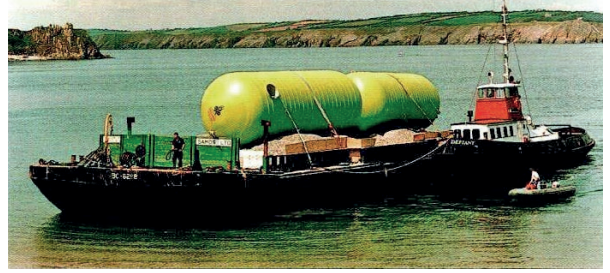
They are individually designed using a computer programme based on BS 4994- 1973/1987 which has been extended over a 40 year period to cover buried tanks taking into account ground and water pressure, axle loading and flotation.

- High strength corrosion resistant composite (GRP) construction
- Filament wound with variable helical angle for optimum strength
- Integrally wound 'Fiberib' reinforcing hoops for stiffness
- Translucent sidewall for visual inspection and quality assurance
- Wide range of features to perform specific functions

Products

- Stormwater attenuators
- 'Filterceptors' to intercept oil ,petrol and other light liquids
- 'Chemceptors' for chemical spillage containment
- Combined sewer overflow separators
- Pump chambers
- Firefighting sprinkler and fire hydrant tanks
- Petrol tanks to BSEN 976-1:1997

2 x 140m³ potable water tanks being delivered by barge to Caldey Island, off Tenby, West Wales for the storage of water from a spring that has been used by the monks since the 6th century.



5 x 200m³ Sprinkler and Fire Hydrant Tanks to underwriters requirements – Kostal GMBH Electronics Factory, Mallow, Co Cork.

One million litre storm attenuator tank with a gravel surround supporting a 16 ton tracked excavator.



3 x 300 m³ Combined Sewer Overflow attenuator tanks – Dwr Cymru/Welsh Water – Nelson, South Wales



4000 litre/ sec. Camplas Bypass 'Filterceptor' taking the entire flow from the giant Ford Engine Plant with (inset) the Camplas 'Divertaflow' valve which can shut off the flow automatically.



6 x 200m³ CSO Pump Chambers – Royal St Andrews Golf Course. Installed to cater for overload conditions at major tournaments such as the Ryder Cup.