

Operation & Maintenance

ONE PIECE TANKS

Brimar tank products are manufactured from non-corrosive materials and, as a consequence, require little or no specific maintenance other than good housekeeping.

As the name suggests, GRP One Piece Tanks are constructed in a single moulding operation and are produced with a high gloss, smooth inner surface finish which does not readily attract or retain dirt.

Any internal ties are in A4 316 grade stainless steel.

External reinforcement, if incorporated, is of mild steel construction totally encapsulated and protected within the laminate.

All Brimar One Piece Tanks are water tested in the factory, prior to despatch, under a fully documented procedure. A copy of the test certificate is dispatched with the product to site. A further copy of the test certificate is sent to the purchaser with the sales invoice.

ANNUAL INSPECTION

It is recommended that water storage tanks should have an annual inspection to:

- Inspect the effectiveness and operation of the Ball Valve in accordance with the manufacturer's instructions.
- ii. Inspect the cleanliness of the tank. If the supply is not filtered, sediment will be drawn into the tank via the inlet main and will collect in the tank. This should be

- removed by using the washout facility or, in the case of heavy deposition, thorough washing down. If the latter course is required then the tank must be rechlorinated prior to recommissioning.
- iii. Inspect the tank externally for any sign of dampness around its base which may be the result of:
 - a. leaking tank connections
 - b. condensation
 - c. site damage
- iv. Inspect the tank fittings to ensure that:
 - a. air vent, overflow and warning pipe filter screens are clean and unobstructed.
 - b. man access and inspection hatches are secure and sealed.
 - c. all access ladders are securely fixed.