

**DEWEY WATERS LIMITED**  
**HERITAGE WORKS, WINTERSTOKE ROAD, WESTON-SUPER-MARE BS24 9AN**

**OPERATING & MAINTENANCE INSTRUCTIONS**

**ONE PIECE TANKS**

Dewey Waters Limited one-piece tanks are manufactured from GRP and which is a non corrosive material and as a consequence requires little or no specific maintenance other than good housekeeping.

The tanks are moulded in one piece and are constructed in a single moulding operation and have a smooth gloss gelcoat finish to the inner surface of the tank. This finish does not readily attract or retain dirt etc.

The external reinforcement to the tank, where necessary, is mild steel fully encapsulated within the laminate.

All tanks are manufactured under DWL ISO 9001: 2000 quality management system and are fully inspected before leaving the factory.

Once the tank has been successfully commissioned and put into use there is virtually no requirement to attend to its structure.

We would however refer you to the following points contained in BS 6700: 2006.

4.2.1 In principle every installation should be inspected at least once a year.

4.5.1 Cisterns storing drinking water shall be inspected annually or more frequently if contamination is suspected.

When these inspections are carried out we would recommend the following points to be checked.

- i) Inspect and ascertain the effectiveness and operation of the ball valve and which should be serviced in accordance with the manufacturer's recommendations.
- ii) Inspect the cleanliness of the tank. Sediment may be drawn into the tank via the inlet and may collect in the tank. This should be removed by using the washout facility or in the case of heavy deposition by thorough washing down. NO abrasive cleaners or equipment must be used. Where this cleaning has been required the tank will require to be re-chlorinated prior to recommissioning..

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- iii) Inspect the tank externally for any signs of dampness on it's base which may be the result of:
  - a) Leaking tank connections
  - b) Condensation
  - c) Site damage
  
- iv) Inspect all tank fittings and connections to ensure that:
  - a) Air vent, overflow and warning pipe screens are clean and unobstructed.
  - b) Manways and/or access panels are secured and sealed.
  - c) No stagnant water is found

Should you require it, we would be pleased to carry out these regular maintenance inspections either on a one-off basis or as part of a regular scheduled maintenance programme. Our Sales Department would be pleased to give you full details and a quotation for this service.

