

Memorandum

To: Alan Auld, PURCHASING OFFICER – STORES

From: Dan Toon, EXECUTIVE MANAGER – COMMERCIAL SERVICES

cc:

Date: 08 June 2004

Re: Purchase Specification – Air Valves for Water Supply Purposes.

File Reference: pm:kb 50/001/0028

AIR VALVES FOR WATER SUPPLY PURPOSES

PURCHASE SPECIFICATION.

- 1.0 Air valves are to be 'Combination or Double Purpose' type ie. combination of large orifice and small orifice to allow the exit/entry of air from/to water mains during filling/operation/emptying.
- 2.0 Pressure rating 1000 kPa, above-ground conditions.
- 3.0 Body castings can be either glass reinforced plastic (GRP) or gunmetal material or corrosion resistant material. Not cast iron.
- 4.0 Floats can be either GRP or polypropylene or stainless steel or other corrosion resistant material. Not rubber.
- 5.0 Seals can be either rubber or polyurethane.
- 6.0 Connection to be BSP male thread. Sizes 25mm or 50mm.
- 7.0 Nominal sizes larger than 50mm to be in accordance with WSAA Purchase Specification WSA PS-265.

Prepared by
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Endorsed by
Dan Toon
EXECUTIVE MANAGER COMMERCIAL SERVICES.