Memorandum

To: Alan Auld, PURCHASING OFFICER – STORES

From: Dan Toon, EXECUTIVE MANAGER - COMMERCIAL SERVICES

cc:

Date: 30 September 2004

Re: Purchase Specification – Gate Valves for General Purposes.

File Reference: pm:kb 50/001/0028

GATE VALVES FOR GENERAL PURPOSES.

PURCHASE SPECIFICATION.

- 1.0 Gate valves are to be in accordance with Australian Standard AS 2638.1 - Gate Valves for Waterworks Purposes Part 1: Metal Seated.
- 2.0 Valve size will be nominated at time of purchase.
- 3.0 Class 16 pressure rating (min. working 1200 kPa), generally aboveground conditions.
- 4.0 Direction of closure to be clockwise.
- 5.0 Design type to be non-rising spindle.
- 6.0 End connections to double flanged.
- 7.0 Materials and coatings to be 'basic' standard.
- 8.0 Actuation to be by handwheel.
- 9.0 Flanges to be AS2129 Table 'C' or 'E'.
- 10.0 Product certification in accordance with AS 2638.1.

Prepared by Phil McKone RPEQ STRATEGIC ASSETS AND COMPLIANCE ENGINEER.