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### Report on HepVo waterless waste valves

HepVo Waste Valves were selected for the wastewater, condensate and urinal installations during the rebuild of the Soccer City Stadium in Johannesburg, South Africa, ahead of the 2010 Soccer World Cup Final and for ongoing usage of the stadium.

The products had to meet the requirements of sporadic usage between match days, high peak demands and product longevity.

HepVo was used on all urinals and basins in the public bathrooms. Due to the nature of the installation, all sanitary fittings are vandal proof with the valves installed in a duct directly behind the fitting allowing for service access but keeping them away from the public. Flushing of the urinals is controlled with a solenoid system during matches to ensure clean facilities but saving water, as there is not excessive flushing by the public. On the basins demand taps are installed to prevent water wastage.

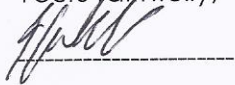
HepVo was used on the sinks and washrooms in the catering areas and suites as the sporadic usage of these facilities meant that a traditional trap would dry out between matches. HepVo was also used on the air con condensate lines in the suites to enable the discharge to be connected into the sewer line without risk of odour ingress from dried out p-traps

The HepVo valve was selected for all of the listed applications for the following reasons. It cannot dry out between usages. It can cope with large flow rates and will prevent any chance of odours been released into the public and catering areas.

The stadium has now been operational for four years having hosted the soccer world cup final, numerous soccer games, rock concerts and several large rugby internationals. To date we have had no reported problems with the valves and all are still working perfectly.

I have also since then specified them on a shopping centre's retrofit to prevent odours on a traditional installation and in a hotel where we also used them with a tundish to collect geyser/boilercondensate discharges. Based on my experience I would have no hesitation to recommend the use of HepvO in all waste and condensate applications.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Ivan Goldsmith', written over a horizontal dashed line.

**Ivan Goldsmith**