

DAVIS & SHIRTLIFF – WATER TREATMENT SPECIALIST

The provision of water of suitable quality for consumption is a vital requirement in all societies. Mostly this is the responsibility of the public water provider, but as municipal supply becomes increasingly scarce there is a greater responsibility on the consumer to ensure that the water available is fit for human consumption. The challenge is to identify suitable cost effective equipment for the treatment requirement, Davis & Shirliff, the acknowledged industry leaders, being especially well qualified to advice on this. Davis & Shirliff have been providing effective water treatment solutions for over fifty years and specialises in the supply of a wide range of water treatment equipment to treat most prevailing conditions including turbidity, salinity, hardness, mineralisation and bacterial contamination. Equipment ranges in size from small domestic units to plants from small communities and the company has a treatment solution for most prevailing water conditions.

Domestic purifiers are a particular strength with a range of equipment sourced principally from So-Safe being offered. The range includes sediment filters, Ultra violet purifiers, reverse osmosis purifiers for mineralised water and extra fine filters that are suitable bacteria removal. There is also a large range of cartridges available that can be combined in series to treat specific water conditions. On a larger scale Davis & Shirliff manufactures a range of plants for community application's (e.g. Schools, Hospitals, factories, Estates etc.) including equipment for filtration, sediment removal, sanitisation, pure water production, softening, conditioning etc. and is the leading supplier for this type of equipment in the region. A wide range of chemicals is also available.

A new product that Davis & Shirliff has recently introduced is a solution for waste water treatment, which is becoming an increasingly important requirement both for ecological and legislation reasons. A unique solution has been developed that provides for an equipment and design package that can be incorporated into pre-constructed treatment chambers. The fully automatic process involves settlement, aeration filtration and chemical dosage and very satisfactory results are being achieved with effluent discharge fully meeting prevailing standards. With all the products either being directly imported or manufactured in house Davis & Shirliff can offer effective and cost competitive equipment with full lifetime service support. This combined with its unmatched experience and expertise enables Davis & Shirliff to provide optimal solutions to all water treatment requirements, to have 'The water you want from the water you have'.