

Process Water Treatment

PROCESS WATER TREATMENT Kilcrest provides process water treatment solutions and technologies to all industrial, municipal, domestic and food processing applications, backed by a service to second to none. Whether you have a salt bore hole, a river, a lake, rain water harvesting potential or recycled water source available, Kilcrest has the technology to analyse, design and deliver your purified process water project. Covering flow rates ranging from a few litres per hour up to 1000's of cubic meters per minute, with water qualities spanning a wide range of purification technologies from filtered and softened, through to ultra-pure water with resistivity better than 18 MO.cm.

Process Water Purification and Management

- Filtration processes
- Reverse Osmosis, Ultra filtration and other membrane technologies
- Chlorination Systems
- Water softening
- Heavy Metal Removal
- Iron & Manganese Removal
- Biological treatment
- Ultra-violet disinfection
- Carbon Treatment
- Process water monitoring (Instrumentation and control)
- Boiler and cooling water treatment

After Sales Service: We are in a particularly good position both to supply competitively and to back up the products and provide on-site assistance with product optimization, installation, set up and fault finding as required. Local product support and service back-up are provided throughout Southern Africa.

Technical Expertise: Our team consists of degreed metallurgists, chemist and chemical engineers with varied experience collectively representing many years' industry experience. This team specializes in successfully delivering products and services to industrial and mining services to the whole of Southern Africa and beyond. Our successful track record is built upon a combination of diligence, flexibility, and process, all of which provides a thorough understanding our clients' needs. Our high-quality service, coupled with competitive rates and our extensive database, combine to make Kilcrest (Pty) Ltd the right choice for your solution needs.