

# ozone

## technologies ltd

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protecting our environment

Treatment system providers  
proven process design,  
installation and service  
in municipal, commercial, and  
primary industry applications.



# state of the art solutions for environmental treatment provisions

In the past two decades Ozone Technologies has been proactive in our approach to providing turnkey solutions for our partners and clients, and to remain at the leading edge of treatment solution providers across a broad range of applications.

Ozone Technologies is a New Zealand owned company, with clients ranging from Kazakhstan to Australasia and the Pacific Islands. We have been providing environmentally friendly, sustainable solutions since 1982 for a broad range of industries, research facilities, private and municipal clients.

With the purchase of the company in 1999 by the present owners, our focus has shifted from that of being an ozone generating equipment supplier and manufacturer (from 250mg to 20kg per hour production), to development and integration of our own technologies and processes into both existing facilities and those being designed from the ground up. Continuing research and development into new technologies keeps O3T at the leading edge of treatment providers.

In the current international pursuit of sustainable solutions we are now more than ever involved in consulting for ecological solutions to system designs.

We are unique in some of the areas we now work in, with hands on experience with system integration into existing, working environments. With a wealth of experience and years of R&D we know how to implement these designs and produce systems that work with full process control integration.

Please feel free to contact us if you have questions about integrating our technology into your application, or if you would like to speak to a member of our sales or technical team. Our primary contact details are found in the back of this folder.

In addition to our development services, we have a broad range of products and support for your plants ongoing well-being. Our turn key approach includes:

- Laboratory trialling services, and on site scale process trialling.
- On site analytical equipment & supplies
- PSA oxygen generators, spares & service
- Ozone generating equipment, all support requirements and distribution needs
- Inline and ambient monitoring provisions
- Process control & integration
- Air preparation equipment
- Contacting systems design & build
- Full infrastructure CAD engineering



## our key people

### Dirk Haselhoff

Director

Coming from a heavy industrial development & automation background, Dirk is our leading process designer and project implementation consultant. Purchasing the company in 1999 after being contracted to implement the development of Timaru's Claremont Reservoir water treatment plant, Dirk brings to the company his passion for new technology development and environmental responsibility.

Email: [dirk@ozonenz.com](mailto:dirk@ozonenz.com)

Mobile: 021 446 890



### Kim Haselhoff

Administrator and Analytical Resources Manager

Kim sources and manages our clients ongoing analytical and chemical provisions needs. If your laboratory requires new equipment or you are looking for a rapid source for your laboratory reagents and consumables then Kim will be happy to quote & supply for your needs.

Email: [kim@ozonenz.com](mailto:kim@ozonenz.com)

Mobile: 021 835 537



### Dr Alexander Rodionov

Water & Wastewater Treatment Specialist

Our resident PhD chemist, Dr Rodionov has a strong background designing and implementing working water & wastewater treatment systems. Instrumental in the development and installation of Scott Base's unique biological wastewater treatment plant, Dr Rodionov has been consulting to and working with us for several years, we are very happy to welcome him to our permanent team.

Email: [alexander@ozonenz.com](mailto:alexander@ozonenz.com)

Mobile: 021 537 550



## Technical department contacts



### Carl Arnold

 Service Technician

Email: [carl@ozonenz.com](mailto:carl@ozonenz.com)

Mobile: 021 356 762

### Cherie Sowman

 Project Co-ordinator

Email: [cherie@ozonenz.com](mailto:cherie@ozonenz.com)

Mobile: 021 683 243



## Ozone Technologies Client Short List:

Municipal projects & consultation, potable water, aquatic centres:

- Timaru District Council, Claremont Reservoir WTP, Timaru.
- Waitaki District Council, Reservoir Road WTP, Oamaru.
- Wanganui District Council, Brunswick Road WTP, Aramoho.
- Central HB District Council, iron & manganese process for Takapau township.
- Wellington Greater Regional Council, WR Aquatic Centre, Kilbirnie.
- Porirua City Council, Porirua Recreation Centre (AC), Porirua.
- Biozone™ potable water treatment system, Muriwai, Rodney.
- United Group, Project Pure, Wanaka & Nelson WWTP. Analytical equipment & consumables provision.

Wastewater treatment, hydrogen sulphide removal, water recovery & reuse:

- Fonterra. Recovery of condensate water for process water reuse.
- Napier Tanneries, Napier. Hydrogen sulphide removal, O3T patent.
- Antarctica NZ, Scott Base wastewater treatment plant water reuse & disinfection system.

Beverages & food processing industries:

- Coca Cola Amatil.
- New Zealand Quality Waters.
- Living Water Enterprises.
- Waiwera Infinity.
- Paradise Valley Spring Water,.
- Pure One Mineral Water.
- Otakiri Springs.
- Antipodes Water.
- AquaSplash, Te Waihau.
- Paeroa Bottling.
- P&N Beverages, Australia.
- Deep Waters Trust, Canterbury.
- Glenbrook Foods, Auckland.
- Turk's Poultry, Foxton.
- SEEKA Kiwifruit Industries, Te Puke.
- Simply Squeezed, Napier.
- Sanitarium Health Food Company.
- Southern Seafoods.
- Osmoflo Pty, WA.
- Tip Top Ice Cream Company.
- United Fisheries, Christchurch.

Aquaria and aquaculture:

- Marinescape Ltd.
- Storm City Aquarium, Kazakhstan.
- Blue Zoo, Beijing, China.
- Parengarenga Fish Farm, Northland.
- Reef HQ- Great Barrier Reef MPA
- National Institute of Water and Atmospheric Research (NIWA).
- Lobster Harvest Pty, Australia.
- NZ Abalone Ltd, Gisborne.
- Abalone Exporters Ltd, Hawke's Bay.
- Huon Aquaculture Pty, Tasmania.

Horticulture, viticulture, primary industries, general:

- Southern Paprika, Northland.
- Wairau River Wines.
- Craggy Range Winery.
- Colgate Palmolive, Wellington.
- BioMer, Christchurch.
- Davey Water Products.
- Paper Coaters, Auckland.

