



Complete services from design to maintenance for industrial and agricultural waste water treatment

## About GlenFarrow

With over forty years' experience, GlenFarrow has developed a reputation for prompt, reliable service.

Our expertise covers five core areas:

- Waste Water Treatment
- Biomass Boilers
- Commercial Plumbing and Heating
- Electrical
- Irrigation

Our skilled staff can undertake major installations, refits or small upgrades, as well as contract servicing and emergency breakdown call out. We also offer full trade counter support across all core areas.

### What our customers say

**"The GlenFarrow team were really efficient on site, they did a neat job that was finished on time and the new system works like a dream."**

*Ruskington Site Engineering Manager, Tulip Ltd*

**"Since the new system has been up and running, we've had no problems at all. GlenFarrow did a great job of cost-effectively re-designing the system and we're delighted with the results."**

*Carl Thacker, Crown Chicken Ltd*



# GlenFarrow UK Ltd - Waste Water Treatment division

## Specialising in waste water treatment for food production and food processing

GlenFarrow brings a professional approach and many years' experience in the field to designing and building optimum treatment processes.

We help our clients maximise efficiency at all stages of the treatment process; by making best use of existing plant, adapting existing systems to accommodate new plant, reducing effluent discharge or chemical requirements, ensuring older systems comply with new legislation or designing new, state-of-the-art, systems from scratch. Thanks to our innovative and professional approach to all aspects of consultation, design, installation, commissioning, operator training, effluent analysis, chemical supply, ongoing maintenance and project management, we have the flexibility to deal with a wide range of waste water management challenges.

All installations are carried out by our in-house team of engineers, ensuring quality control from start to finish. GlenFarrow can design, build, install, commission and maintain all waste water treatment solutions.

### Our range of services includes

- Chemical treatment
- Pumping systems
- Dissolved air flotation (DAF)
- Odour control systems
- Biological treatment
- Sludge dewatering
- Ultra violet (UV) disinfection
- Tanks
- Screens

#### We also offer:

- Storm water runoff
- Water usage surveys
- Instrumentation
- Operator training
- Monitoring and alarms
- Consultancy

### Find out more

If you would like to find out more about how GlenFarrow could help with effluent treatment problems or waste water management on your site contact:

**Andrius Lescinskas** on 07850 621088 or [andrius.lescinskas@glenfarrow.co.uk](mailto:andrius.lescinskas@glenfarrow.co.uk)

## Chemical treatment

We can supply a wide range of chemicals to condition waste process water prior to further treatment.

## Dissolved air flotation (DAF)

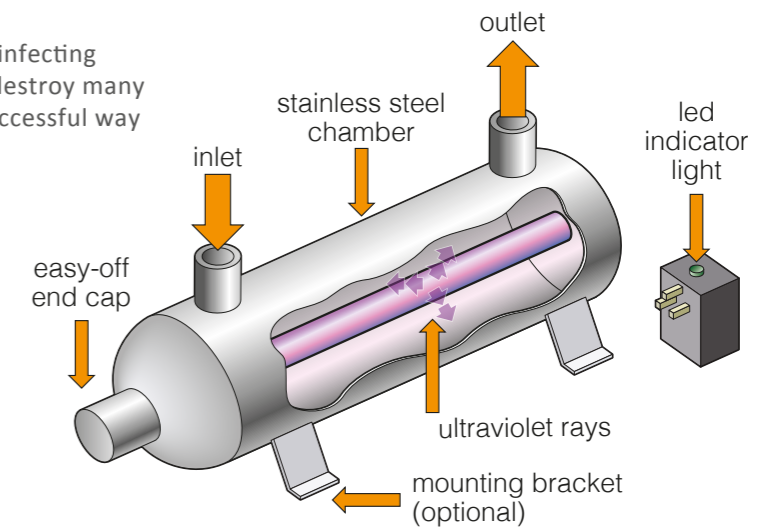
The DAF process relies on the release of dissolved air as a cloud of microbubbles into the incoming effluent stream. The bubbles attach themselves to particles of polluted material, lifting them to the surface to form a buoyant, floating blanket which can then be continuously skimmed or scraped away.

## Biological treatment

Each GlenFarrow biological treatment system is individually designed to meet the exact needs of every client, ensuring the effluent is compliant with the consent requirements.

## Ultra Violet (UV) Disinfection

This safe and highly effective method of disinfecting waste water uses ultra violet emissions to destroy many pathogens and viruses and can be a very successful way to eliminate waste water problems.



### De-watering screens

- Rundown
- Rotary brushed
- Half brushed, half scraped
- Raked bar
- Overfed rotary

### Pumps

- Submersible
- Centrifugal
- Dosing pumps
- Positive displacement
- Progressive cavity

### Tanks

- Polypropylene
- Stainless steel
- Glass coated mild steel
- GRP
- Galvanised
- With or without covers

### Odour controls

- Activated carbon filters
- Spray deodorants
- Odour masking
- Odour counteractants

