

**Alu-Care
Peace of Mind
Service
UK
Cover**



The Alu-Care Service Guarantee covers the contractor & the customer. Supplied free for the first year it includes :

Initial on site inspection.

Engineer call outs.

Regular on site monitoring of our installed equipment.

Comprehensive equipment Guarantee.

Hands on (On site) Customer training by Aluline Engineers.

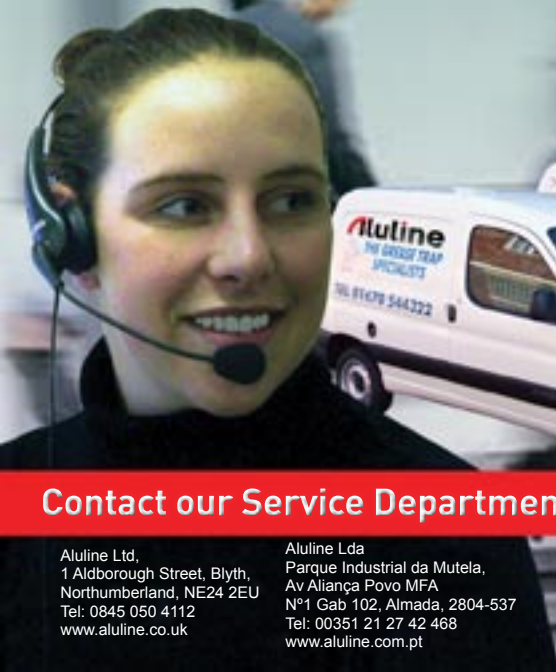
Three levels of service contract available:

Platinum
Silver
Gold

Call us now, our Advice is free!

Institutional, Government & MOD Drainage...

**Waste Removal At Source
In Commercial Kitchens**



Contact our Service Department On Tel: **0845 050 4112**

Working For The Environment

Aluline

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Compliance with Part H Drainage Regulations 2002

Current Building Regulations state that commercial hot food premises must have grease interceptors installed to prevent the discharge of F.O.G (Foods, Oils & Grease), into municipal sewage system.

Problems?

- F.O.G. Fats, Oil and Grease Blockages
- Scale build up
- Treatment Plant Failure
- Water Authority Charges
- Environment Agency Warnings
- Environmental Health Notices
- Waste Disposal Considerations
- Increased rodent activity
- Health & Safety Infringements
- Toilet Odours
- Water Costs

Our Solutions!

- Waste Removal at Source
- Grease Traps & Biological Dosing
- Wet Waste Filters
- In Sink Filters
- Water & Energy Conservation
- Reduction in costs
- Prevention of excess charges
- Training & Information



The Biological approach to Solving Waste Problems...

Utilizing selective strains of naturally occurring bacteria.

The ideal medium, selective bacteria given optimum conditions will break down waste 24 hours a day. 365 days a year. To this end we have developed a range of biological products engineered to safely & effectively combat specific problems encountered within the commercial waste sector.

Think of it! No mechanical moving parts to clog up or break down. Just naturally occurring safe bacteria selected and enhanced to provide the ideal waste treatment method, delivered via our hygienic automatic dosing systems.

Talk to our technical department about long term assurance and protection of your waste and drainage systems.

Free Booklets, Information CD's & Catalogues available
Simply telephone 0845 050 4112 (Local Rate)

We'll be happy to send you all the relevant information you need!

We produce a number of guides. In formation packs in English, Spanish, Portuguese etc. Targeting everyday waste problems within the commercial sector, we cater for



- Architects**
- Civil Engineers**
- Commercial Kitchens**
- Drainage Engineers**
- Maintenance Managers**
- Military Applications**
- Marine Environments etc...**



Treatment Plants that work!

Designed to comply with Environment Agency Discharge Regulations.

Unique multi chamber Biotechnology, ensures optimum efficiency.

Specifications & Data available, Talk to our Technical Department!

High Strength construction allows Simple base and backfill installation.

Avoid - Treatment Plant failures & Contravention / Prosecution of discharge offences.

Cost Savings on Simplified installation.

Septic Watch... Remote on site monitoring & Management...

Performance monitoring of:

Grease Traps, Treatment Plants, Pumping Stations, Interceptor tanks.



Accurate up to the minute status & real time measurement data indicates:

Volume & Surface levels, Percentage of permissible floating solids & sludge / sediment levels.

Programmable to individual site requirements.

Actual performance Monitoring.

Simplicity in use:

Ultra sonic transducers track incremental changes, sending data back to your central monitoring point. A pre-programmed alarm level alert system will automatically warn the operator of impending problems, avoiding costly remedial work, pollution incidents, fines or prosecutions

Round the clock protection & maintenance for drains...

Hygienic. Economic. Reliable.

The AluTrap Stainless Steel Grease Trap + X.Oczyme Automatic Dosing unit... The Natural Solution...

To a common every day problem in the catering and food processing industries. The AluTrap system means you can forget odours & costly blockages in your drainage system.

Available above or below ground.

Designed for simple installation in new or existing premises.

Simplicity in use: (no moving parts) A preset quantity of biological digestion solution is automatically dosed into the grease trap to convert the grease into harmless digestion products (carbon dioxide and water).

Alutrap system is fully compliant with existing building regulations, designed for ease of installation, use & maximum protection for your premises. Alucare inclusive service ensures peace of mind, complimenting your maintenance plan.

Complies with part H Drainage Regulations

Prevents: Drain & Treatment Plant Failures Kitchen Shut downs.

Contravention & prosecution of drainage offences.

Costly drainage Cleaning.



The X.Oczyme Bacteria at work!.....

Simple at Source Protection from waste solid blockages...



Eliminate Waste solids from entering & blocking the drainage system.
Our modular range of below bench pre filters have the potential to remove up to 2 tons of wet waste & solids in one year.

Intercept and retain (via a unique removable filter) wet waste solids and grease flowing into your drainage system allowing hygienic & easy disposal of the major cause of drain blockages and odours within the commercial kitchen.

Problems & Odours removed at source.

Reduce or eliminate persistent drain blockages.

Reduces the biological & physical load on the Grease Traps, Waste Pipe System & Treatment Plant.

In Sink Heavy Duty Pre Filters

Prevents and removes solids from sink waste.

Space saving, simple under sink fitting into new or existing systems.

Integral On/Off valve allows fast & simple removal of easy clean filter basket.

The integral valve only opens with the filter basket in place, ensuring disciplined & constant use of the device

Spare filter baskets available.

Made from 304 Grade Stainless Steel for long & maintenance free life.



Convert your existing Toilets / Urinals Into a Ultra Hygienic No Touch Flushing System

Automatic rinsing after use ensures optimum hygienic conditions.

No waste of energy, resources & money.

Financial savings quickly recoup the cost of initial investment.

Simple installation to existing systems.

Potential to eliminate physical contact spread of germs and infections.

Ideal for Nursing homes, Hospitals, Schools, Nursery establishments etc...

Aquasense Automatic flushing for urinals...

A Single Individual Controller.

Infra-red technology.
Developed & manufactured in the UK to the highest specification, suitable where single urinal bowl flushing control is required.

Simple Installation, operation with battery or mains options available.

Water & Energy saving features allow for financial savings after installation investment.

The Modern Modular Ultra Hygienic Convenience...

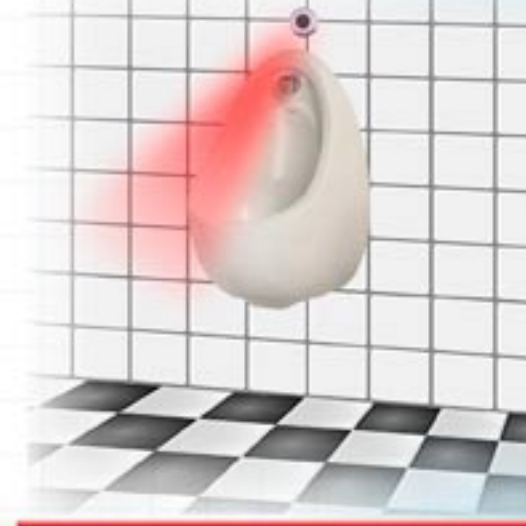
Hygienic.
Polished interior with surface treatment.
Curved angles for easy effective cleaning.
Minimal joints for optimum hygiene.

Simple maintenance.
Sheathed flexible pipework.
Simplified disinfectant pumps.

Industrial modular design.
Offering long life, flexibility and ease of installation / relocation.



Easily fitted to existing systems.



Energy & Resource Conservation...

Infra - red flushing systems ensure minimal running costs, eliminating unnecessary waste flushing.

Optimum Hygiene conditions are maintained as the flushing cycle tracks actual usage, unlike timer set flushing on a predicted cycle.

Reduction in water & waste costs can quickly recoup the initial installation investment cost, offering further longterm savings.

**Up to 90% REDUCTION
in metered water costs**

Now there is a better way to prevent scale build up in urinals. Automatic Dosing of Aluflush System maintenance chemicals for free flowing & odour free urinals.

A preset quantity of solution dispensed to urinals via our control unit provides:

Reduced Scale & Odour build up.

Protects against scale build up in urinal pipe work.

Ensures optimum standards of hygiene.

Reduces cleaning and maintenance time & costs.

Compliments the natural processes in drainage systems & treatment plants.

The use of sanitizers in waste pipes & toilets is not recommended.

Heavy Duty in Floor Gully Filters...

Eliminate Waste solids & Floor debris from entering & blocking the drainage system.

Internal On/Off valve ensures use only with the filter basket in place.

Complete with integral easy clean basket.

Easily fitted to new or existing commercial drainage systems.

Simplifies and speeds up floor cleaning, allowing rinsing & collection of waste debris in removeable easy clean filter basket.

Fits standard size drainage pipes.

Stainless Steel Gully's & Grating Covers...

Manufactured from high grade stainless steel for:

Harsh environments / Heavy duty use.

Retained appearance & long life.

Hygienic, easy maintenance and cleaning.

Simple installation requirements.

Standard In Floor drains with covers & internal Basket...

Manufactured from high grade stainless steel:

Commercial heavy duty use.

Complete with fixings & seals.

Hygienic, easy maintenance and cleaning.

Sizes to fit standard drainage pipes.



Starch Separators + biological filter systems...

Prevents and treats the problems created by the production of waste starch in food process establishments

Fitted directly into the existing drainage system, the unit removes the cement like residue from blocking drainage pipes & sewerage systems. Physical & biological treatment eliminates the need to constantly replace blocked sections of waste pipes due to the damage created from residual starch waste.

Clinical Interceptors...

Designed to prevent & treat the discharge of clinical / toxic waste created within medical / laboratory establishments.

Fitted directly into existing drainage system, the unit will retain and sterilize hazardous waste prior to discharge into municipal sewerage systems. Automatic operation ensures health & safety compliance, eliminating the handling of hazardous waste

Oil Separator System & Filters...

Designed for the efficient separation & filtering of free oil substances from polluted rain / surface water & waste water.

For the treatment of waste water / polluted surface water from industrial plants, garages, mechanisation depots, parking areas, lay-bys, washing ramps & agricultural farms etc.

Our oil separators are designed for areas where free oil substances may have polluted surface water. Contaminated surface water with a dispersed oil substance density of up to 950 kg/m can be efficiently treated.

Manufactured from polypropylene sheet, the units consist of individual filtering stages, including settlement chamber, separation chamber with safety float device & additional (optional absorption media) compartment.



Access covers & Below Ground Interceptor Covers...

Hygienic & Easy Access

Supplied fully sealed to prevent odours & Hygiene infringements, whilst allowing easy access as required.

Recess allows tiles or flooring materials to be fitted. Sizes and specifications on request. Custom sizes available.

Grease Trap / Interceptor Maintenance Kit...

Designed with the focus on Health & Safety in the workplace.

Universal kit catering for all makes of Grease Trap / Interceptor.

Hygienic & Easy to use.

Contains everything required for safe & efficient cleaning / Maintenance.

Complete with natural biodegradable oil absorbent material suitable for landfill disposal after use.

Biological Drain Dosing Systems...

Breaks down waste deposits within pipes / drainage systems.

A simple compact self contained unit offering unobtrusive biological drain dosing via one simple hygienic drainage connection & a conventional power point connection socket. Completely concealed with outer cover. Pre programmed automatic dosing control. Safe & Hygienic to use.

Physical filtering Baskets...

Fitted to new or existing Traps / interceptors, Correctly fitted these easy clean baskets will intercept & retain waste solids from wet waste, preventing build ups & blockages within below ground Traps, interceptors, etc. Allowing biological activity to work with increased efficiency via a reduced load.



Compact
Easily fitted
to new or
Existing systems

