

History



Econo Rod was incorporated as a major drain cleaning specialist company over 18 years ago. A solid client-base of major blue chip companies has developed over the years and **Econo Rod** now has an extensive network of contract and emergency call-out clients across London and the South East.

During this time **Econo Rod** has moved from strength to strength, and has now incorporated a property maintenance division which offers a complete solution to meet their customer's requirements.

David Ansell is the Director of **Econo Rod**, which he started over 18 years ago. He has been in the drainage business for over 20 years, and his great enthusiasm and belief in **Econo Rod** is as alive today as it was when the company was first conceived.

Experience

Together with its fully-equipped vehicles, **Econo Rod** has a highly-trained team of drainage engineers with extensive experience of operating high-pressure water-jetting and working in confined areas. **Econo Rod** has implemented a comprehensive Health and Safety Policy and can provide Method Statements and Risk Assessments where required.



Customers

Econo Rod has long, ongoing contracts with:

- Major Hotel Groups
- Food and Beverage Producers
- Major Supermarkets
- Schools and Universities, etc.
- Car Park Facilities
- Public Services
- Local Authorities
- Health Authorities
- Building Services
- General Engineering
- Restaurants

What We Offer

As well as a comprehensive preventative drain cleaning and maintenance service:

Econo Rod offers a 24-hour emergency service for any associated drainage or plumbing problems you may encounter.

Econo Rod specialises in CCTV surveys and offers advice on difficult drainage situations and will quote for any repairs required.

Econo Rod is happy to arrange free consultations to discuss your individual requirements.

Econo Rod aims to provide customers with the highest standard of service, and will deal with any problems as quickly as possible.

What We Provide

Econo Rod offer a complete range of services including the following:

Tanker Services

Econo Rod Tanker Services range from a Vacuum Tanker to Tanker Jetting units. Vacuum Tankers are used to remove solid and semi-solids from manholes, grease traps, gullies, pump sumps and petrol interceptors.

CCTV Inspection

Econo Rod has state-of-the-art full colour and black and white CCTV systems. These are used for ongoing blockage problems, structural condition of pipework, detecting scale or corrosion build-up, quality control and detecting hidden manholes or interconnecting lines.

High-Pressure Water Jetting

Econo Rod uses high-pressure water jetting where water is pumped through reinforced hose and is converted into fine jets by a nozzle, this is then propelled through the drain run providing a descaling action to the internal lining.

Electro Mechanical Services

Econo Rod uses electro mechanical cleaning and is the ideal method to clear a variety of blockages. It is used for total descaling and tree/plant root removal.

Property Maintenance

Econo Maintenance offers a complete all-trades maintenance service, employing a highly professional work force combined with our own modern equipment resources.

Plumbing Services

Econo Maintenance carries out repairs on a call-out basis and a planned maintenance providing a fully comprehensive plumbing service.

Welding & Fabrication

Econo Fabrication offers a Welding and Fabrication service providing consistently high quality metal work to all types of industry.

Graffiti Removal

Econo Maintenance offers a complete Graffiti Removal service, success in Graffiti Removal has been achieved by the high quality of cleaning chemicals and equipment.

Locksmiths Services

Econo Maintenance Locksmith Services have fully trained engineers who are available 24hours a day, 365 days a year, for domestic or commercial property.

Pump Services

Econo Pumps now provide a Pump Service specialising in the servicing, repairs and maintenance through to the installation of a wide range of water pumps from all the top manufacturers.

What We Offer

Econo Rod's tanker services range from vacuum tankers to deep lifting super jet vacs.

Benefits To Our Customers

Econo Rod's combination units also have suction equipment that can remove waste, either independently or at the same time as jetting.

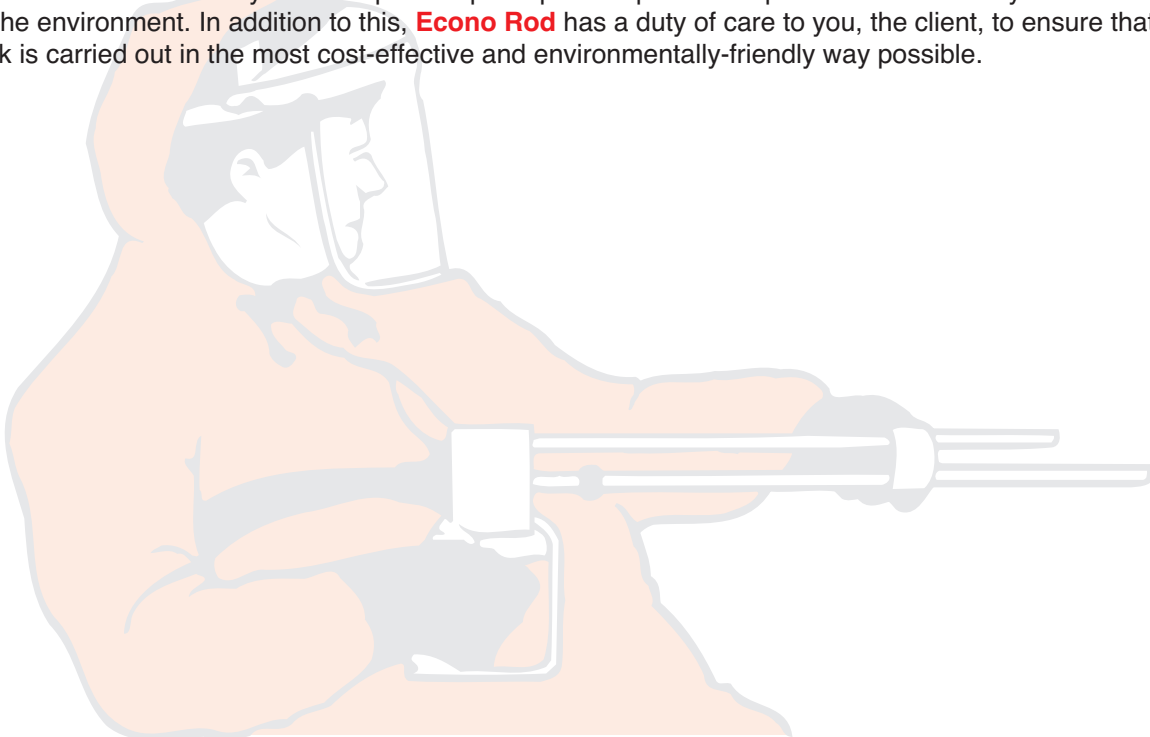
Econo Rod's combination units are designed for use in large-diameter drains, and where on-site water supplies are limited. Their main use is for the removal of silt and general debris in pipes with diameters ranging from 225 mm to 750 mm.

Vacuum tankers are used to remove solid and semi-solids from manholes, grease traps, gullies, pump sumps, petrol interceptors and digesters. The super jet vacs can lift all solids and waste from up to 75 metres in depth and 300 metres horizontally.



Government Legislation

Under Government Legislation, both **Econo Rod** and the client have a duty of care to ensure that the waste is handled correctly from the point of pick up to the point of disposal to minimise any adverse effect on the environment. In addition to this, **Econo Rod** has a duty of care to you, the client, to ensure that all work is carried out in the most cost-effective and environmentally-friendly way possible.



What We Offer

The camera, which is fed into the drainage run, sends a signal back through a fibre optic cable to the main base station, where it is recorded onto a digital video recorder, whilst the unit registers the exact length the camera has travelled, allowing precise location of the fault. The camera is fitted with a self-levelling head so at all times the picture viewed remains at the same angle.

Application

Many types of pipework systems (clay, cast iron, etc.) ranging from 50 mm to 1200 mm in diameter can be surveyed using **Econo Rod's** CCTV inspection units.



Why Use CCTV?

Econo Rod has state-of-the-art full colour and black and white CCTV systems. This allows us to download this information directly to a PC and then either email or burn to a disk, allowing us to instantly send this to our customers. Uses for CCTV include ongoing blockage problems, structural condition of pipework, detecting scale or corrosion build-up, quality control and detecting hidden manholes or interconnecting lines.

What We Offer

High-pressure water jetting is a highly effective way of removing scale, grease, fat and debris from drains, sewers and culverts up to 140 cm in diameter.

- ◆ Cleaning and flushing of mains water supplies.
- ◆ Interior and exterior cleaning of storage tanks.
- ◆ Restoration of brickwork and building exteriors.
- ◆ Removal of oil and grease spillage from working areas.

How It Works

Water is pumped through a reinforced hose and then converted into fine jets by a nozzle located at the end of the hose. Nozzles, which vary in design and application, propel the hose through the drain run whilst at the same time providing a de-scaling action to the internal lining.

How Affective Is It?

Our range of high-pressure jetting units and accessories allow **Econo Rod** trained engineers to clear blockages ranging from soft silt through to concrete. **Econo Rod** offers a comprehensive preventative drain-cleaning service backed by our 3-month guarantee.



What We Offer

Econo Rod's electro mechanical cleaners vary in size according to the required task, though the working principle of the units remains the same. An electrically driven motor self-feeds a flexible metal cable which propels the cutting attachment (from 13 mm up to 225 mm in diameter) along the drainage run.

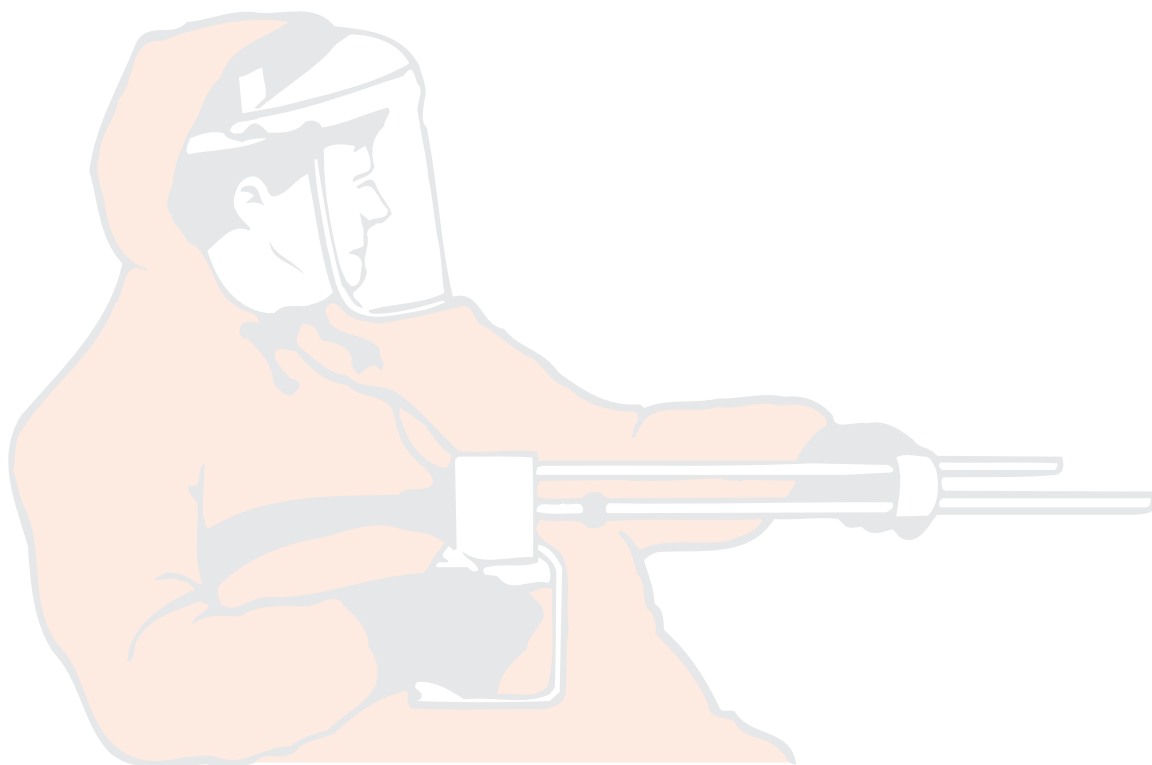
What Can It Do ?

Electro mechanical cleaning is the ideal way to clear a variety of blockages from areas such as: waste runs from sinks, urinals, baths, showers, main drains, sewers and gullies, and vertical stack pipes, to name but a few. It is also a highly effective method to use for total descaling and tree root removal.

How Affective Is It?

The large range of attachments available makes the use of electro mechanical cleaning a highly efficient way of clearing blockages and when used to descale pipework or removing roots the result is almost 100% effective, restoring full bore to pipework.

Econo Rod always advises high-pressure water jetting after the use of the electro mechanical cleaning for descaling or tree roots owing to the large volume of scale and debris deposited within the pipework.



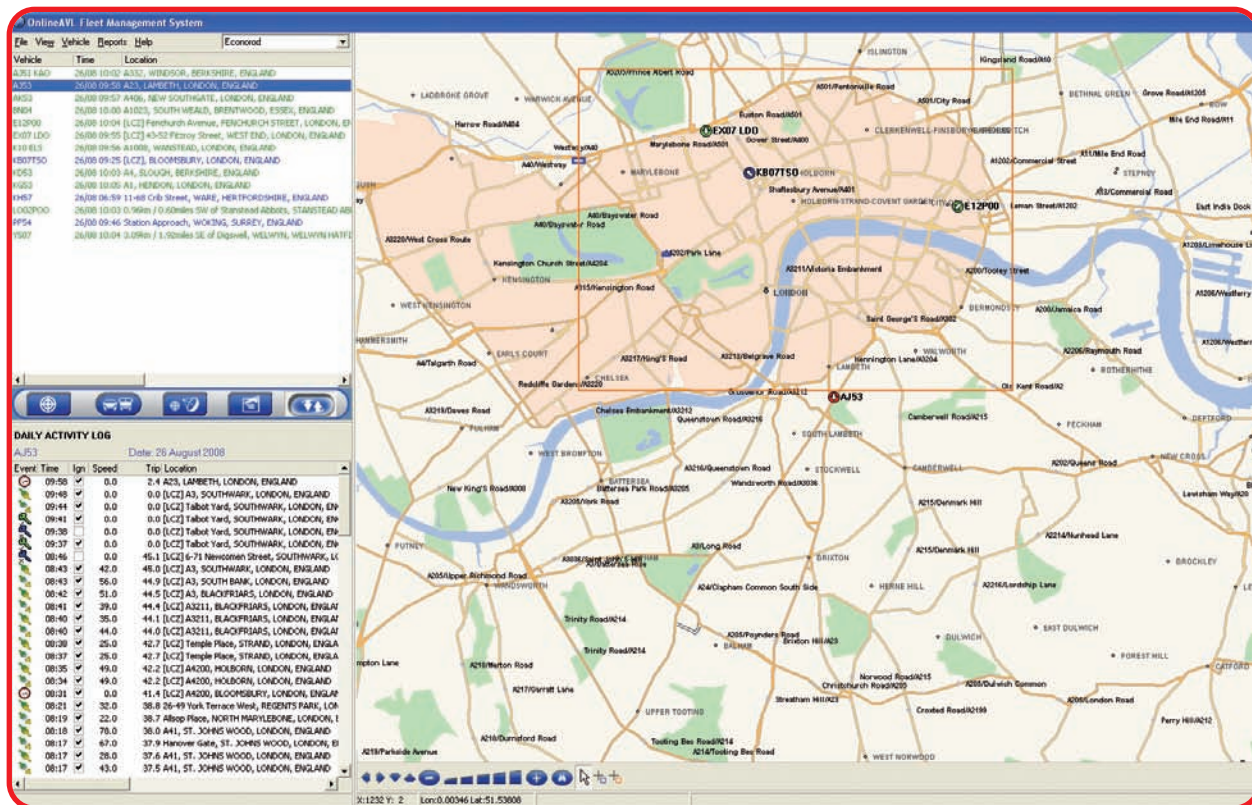
What We Offer

Econo Rod's company vehicles are all fitted with a transmitting device which sends a signal via satellite to the main base station situated in the main offices, which allows the operator to monitor all vehicles.

The benefits to our customers:

Econo Rod recognises the importance of time-keeping. The system allows **Econo Rod** to track all vehicles at any given time with an up-to-the-minute detailed description of where the vehicles are, traffic congestion in the immediate area, quickest route to destination and approximate arrival times. This means **Econo Rod** is able to pass this information on to the customer and for the appropriate department to be advised of the engineer's arrival.

- ◆ Accurate response times
- ◆ Quicker response times (nearest vehicle allocated to the job)
- ◆ Controlled hours on site (any query relating to hours spent on site can be investigated using this system)
- ◆ Route planning (using the quickest route to the destination)
- ◆ This system allows **Econo Rod** to monitor vehicle costs, keeping rates to a minimum which are in turn passed on to the customer.

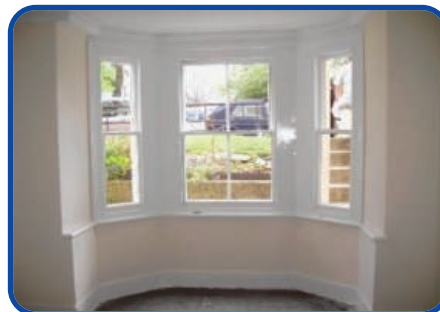


What We Provide

Econo Maintenance offers a complete all-trades maintenance service, employing a highly professional work force combined with our own modern equipment resources, enabling us to respond to customer needs according to the nature of the job.

Econo Maintenance covers all types of maintenance work:

- ◆ Toilet refurbishment
- ◆ Suspended ceilings
- ◆ Property refits
- ◆ Kitchen and bathroom installation
- ◆ All roofing repairs
- ◆ Manhole replacement (with ceramic infills)
- ◆ Signage
- ◆ Floor repairs and re-lays (wood, concrete, ceramic, Altro Flooring, vinyl, etc.)
- ◆ General brick work
- ◆ Painting and decorating
- ◆ Carpentry
- ◆ Electrics



Detailed Report Quotation

In the event that a permanent repair requires work that is outside the scope of our maintenance team, we will endeavour wherever possible to install a temporary repair. This will be followed up with a detailed report and quotation for the additional work required. This will allow the customer to consider the options available and plan the work to best optimise their asset management and workload.

Rapid Response Work and Emergencies

Econo Maintenance can provide a rapid response to all types of maintenance work, and if required can respond to emergency situations within the same day.

Quoted Work Off Specification

Econo Maintenance can undertake all types of work regardless of size of project. We can prepare quotations against your own specific specifications or, if you need help, can assist you in preparing job specifications, including detailed costing for time and materials. This can all be project-managed by us from initial quotation from the start of the project and through to final completion. We operate a 24-hour call-out service with fixed call-out charges and all our work is fully guaranteed.



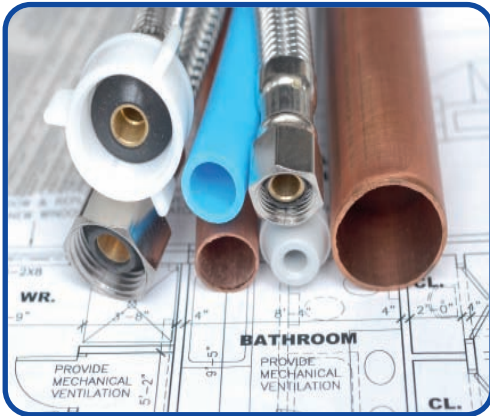
What We Provide

Econo Maintenance Plumbing Services have many years of experience within the plumbing and heating industry. We take great pride in maintaining our traditional values and endeavour to provide the highest levels of service and customer satisfaction.

We provide a 24-hour plumbing service including fully comprehensive repair and installation work. In addition to this we can offer a planned maintenance arrangement to keep breakdowns to a minimum.

Econo Maintenance Plumbing Services are involved in all aspects of plumbing. Below are samples of some of these areas:

- ◆ Working to plans and diagrams to install piping and drainage systems.
- ◆ Fitting new pipes, toilets, radiators, cold-water tanks, kitchen and bathroom appliances, central heating systems, waste disposal units, etc.
- ◆ Searching for the cause of problems and diagnosing faults.
- ◆ Deciding on the most appropriate materials and methods to use.
- ◆ Repairing piping or valves and unblocking pipes and drains.
- ◆ Checking and testing all work to ensure that it has been carried out properly, e.g. it works and conforms to regulations.



What We Provide

Econo Fabrication offers a Welding and Fabrication service providing consistently high quality metal work to all types of industry. We offer a comprehensive service in structural fabrication and on-site installation to the commercial, industrial, retail and private sector.

Range Of Services

Econo Fabrication cover all types of work:

- ◆ On Site Welding
- ◆ Tig Welding & Mig Welding
- ◆ Steel, Stainless Steel, Cast Steel and Aluminium
- ◆ Gully Grills
- ◆ Fabrication of Grease Traps & Tanks
- ◆ Kitchen Fabrication i.e. Splash Backs & Stainless Steel items
- ◆ Staircases
- ◆ Roof access and custom made Gantry's
- ◆ Balcony's
- ◆ Railings
- ◆ Security Grills
- ◆ Gates
- ◆ Framework
- ◆ Plant Machinery
- ◆ Emergency Welding repairs carried out by our mobile repair unit



Additional Services

Econo Fabrication Welding & Fabrication pride ourselves that we can offer a complete range of services, in all areas of layout, fabrication, assembly and installation of metal framework and miscellaneous items by cutting, forming and welding. Our clients demand a round the clock service 24 hours a day 7 days a week 365 days a year. Our engineers are trained to the highest levels within the industry, having all the relevant skills to be able to offer a comprehensive Welding and Fabrication service. We are available for site visits to plan all of your welding and fabrication requirements, and will supply a full quotation for your consideration.

One Stop Shop

In addition to Welding and Fabrication we can also supply a complete, all-trades maintenance service, by our highly professional work force. What this means to the customer is that we can provide a more complete service, covering all of their Welding and Fabrication needs and managing this within the building requirements of their project. This allows us to offer a "one stop shop" to the customer, and so takes the worry out of dealing with multiple suppliers and sub contractors.

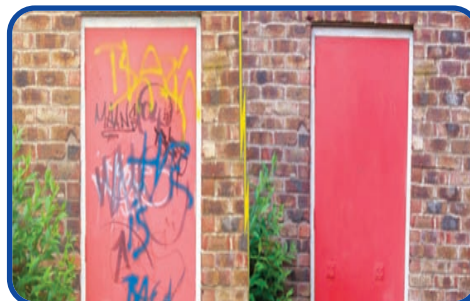
What We Provide

Econo Maintenance offers a complete Graffiti Removal service. Our success in Graffiti Removal has been achieved by the high quality of cleaning chemicals and equipment we provide, plus our reliability to be on site when expected and our commitment to getting the job done.

Full Range Of Services

Econo Maintenance cover all types of Graffiti Removal:

- ◆ All types of Brickwork
- ◆ Acrylic Signage
- ◆ Bus Shelters
- ◆ Road Signs
- ◆ Interior Buses and Trains
- ◆ Exterior Buses and Trains
- ◆ Painted Metals
- ◆ Unpainted Metals
- ◆ Glass
- ◆ Laminate
- ◆ Plastics
- ◆ Tiles



Additional Services

Econo Maintenance pride ourselves in that we can offer a complete range o services, with products that are safe and effective. Successful graffiti removal is not simply attacking the offending paintwork with paint stripper and a wire brush. This usually results in the pigments being driven deeper into the substrate and, at best, leaving a ghost of the words - at worst, serious damage to the stone or brickwork. The careful use of selected chemicals, each one carefully neutralised after thorough washing with super-heated water, will draw the pigments from the substrate and leave no lasting ill effects.

Our clients demand a round the clock service 24 hours a day 7 days a week 365 days a year. Our engineers are trained to the highest levels within the industry, having all the relevant skills to be able to offer a comprehensive service in removing all types of Graffiti.

In addition to our comprehensive Graffiti Removal service we can also supply a complete, all-trades maintenance service, by our highly professional work force. This could be used to repair those additional problems caused by other anti social behaviour.



What We Provide

Econo Maintenance Locksmith Services have fully trained engineers who are available 24hrs 365 days a year, regardless if your requirement is for a domestic or commercial property. If you find yourself locked out due to lost or stolen keys, we pride ourselves in that in nearly all cases we can gain entry and replace any locks needed in our first visit.

We are UPVC door specialists and can replace or re-adjust all mechanisms for non-locking and closing doors. In addition we can replace all handles and make sure they are left totally secure.

Full Range Of Services

Econo Maintenance cover all types of work:

- ◆ Within 1 hour Rapid Response
- ◆ 24 hour Service
- ◆ Lock Outs / Gain Entry
- ◆ Lock Replacements
- ◆ Locks Fitted from Scratch
- ◆ Domestic / Commercial Properties
- ◆ Work Fully Guaranteed
- ◆ Insurance Approved
- ◆ No Call out Charge



Types Of Locks

Econo Maintenance Locksmith Services can accommodate all types of locks. If your type of lock is not listed then please contact us, be assured we have experience with all types of locks.



- ◆ Mortice Locks
- ◆ Window Locks
- ◆ Patio Doors
- ◆ Euro Locks
- ◆ UPVC Locks
- ◆ Digital Locks
- ◆ Garage Door Locks
- ◆ Door Closures
- ◆ Door Handles
- ◆ Security Belts
- ◆ Cabinet Locks
- ◆ Padlocks

Pump Services

Econo Pumps now provide a Pumps Service specialising in the servicing, repairs and maintenance to the installation of a wide range of water pumps from all the top manufacturers such as Grundfos, Flygt, New Haden and many more!

We also specialise in the service and maintenance of saniflo pumps, pumping stations (submersibles, sewage, drainage and waste water) within the M25 and surrounding London area.

Trained Engineer's We Provide

Our fully trained team of engineers have a diverse experience in the building services, drainage, environmental and pump industry. Focusing on providing solutions to give our customers a cost effective service. Our core business is emergency drainage and servicing of Pump Stations and there equipment, building services and even environmental. We also provide expertise in fault finding and maintenance issues.

Full Service Program

Econo Pumps can provide a full service program on any type and make of building services. We can supply the complete package. From visiting the site and reporting faults and defects, to installing and commissioning units and systems. From routine maintenance to elaborate installations.

Econo Pumps can supply experienced engineers to service and maintain all types of pumping station. Being single pump, cellar drainage to main sewage out full systems. We specialise in supplying and commissioning packaged pumping stations. Stations can be designed to accommodate our customers particular requirements.



Round The Clock Cover

Our clients demand a round the clock service 24 hours a day 7 days a week 365 days a year. Our service engineers are trained to the highest levels within the industry, having the skills to maintain and repair pumping systems and controls. Strategically located around the UK, Econo-pumps can swiftly dispatch engineers to any destination in and around London and the south east.

In emergency breakdown situations we recognise the serious implications and costs to our clients, and can respond immediately working through shift systems until plant is back operational.