

## Company Profile

**Econo Rod** was founded as a drain cleaning specialist over 15 years ago. It now has a solid client base of blue chip companies and an extensive network of contract and emergency call-out clients across London and the South East, including:

- *The Hilton Group*
- *Sainsbury's*
- *Marriott Hotels*
- *WM Morrison*
- *Budgens*
- *NCP Car Parks*
- *Tesco plc*
- *Land Securities*
- *Asda*
- *Shopping Centres*
- *Cereal Partners*
- *Local universities*



Together with fully-equipped vehicles, **Econo Rod** has a highly-trained team of drainage engineers with extensive experience of high-pressure water jetting and working in confined areas. As well as comprehensive preventive drain cleaning and maintenance, **Econo Rod** offers a 24-hour emergency service for drainage or plumbing problems.

**Econo Rod** implements a comprehensive Health and Safety Policy and provides Method Statements and Risk Assessments where required.

**Econo Rod** specialises in CCTV surveys, offers advice on difficult drainage situations, will quote for repairs and is happy to arrange free consultations.

**Econo Rod** aims to provide the highest standard of service and deal with problems rapidly.

**Drain Cleaning  
Specialist**

**High-pressure Water  
Jetting**

**Mechanical Descaling**

**CCTV**

**Free Survey/Advice**

**Tanker services**

**Drain  
Replacement/Relining**

**Pump Services**

**Property  
Maintenance**



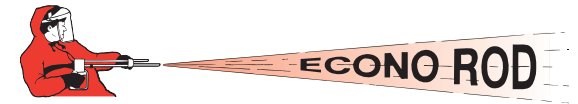
Garnell Business Park  
Brownfields  
Welwyn Garden City  
Herts AL7 1BE

Tel: 24 hour 01707 333573  
Fax: 01707 333574  
[www.econorod.co.uk](http://www.econorod.co.uk)

**ROUND  
THE CLOCK  
DRAIN CLEANING**



**SPECIALIST**



**24hr EMERGENCY  
AND ADVICE**

**01707 333573**

[www.econorod.co.uk](http://www.econorod.co.uk)

## HIGH PRESSURE WATER JETTING



High-pressure water jetting is a highly effective way to:

- Remove scale, grease and debris from drains, sewers and culverts up to 48 inches in diameter
- Clean and flush mains water supplies
- Clean interior and exterior of storage tanks
- Restore brickwork and building exteriors
- Remove oil and grease spillage from working areas

Water is pumped through a reinforced hose and converted into fine jets via a nozzle, which propels the hose through the drain run whilst descaling the internal lining. High-pressure jetting units and accessories clear blockages from soft silt to concrete.

**Econo Rod** offers a comprehensive preventative drain-cleaning service backed by our 3-month guarantee.



## CCTV INSPECTION

A fibreoptic camera is fed into a drainage run, and the signal is recorded on video or DVD at the base station. The camera registers the exact distance

travelled, allowing precise location of the fault. A self-levelling head ensures that the picture viewed is always at the same angle. Many types of pipe from 50 to 1200 mm in diameter can be surveyed using such units.

**Econo Rod** has state-of-the-art full colour and black and white CCTV systems, used to investigate ongoing blockage problems, structural condition of pipework, scale or corrosion build-up and hidden manholes or interconnecting lines.

## PLUMBING SERVICE



**Econo Rod** provides a 24-hour plumbing service including comprehensive repair and installation and planned maintenance. Our plumbers can:

- Work to plans and diagrams to install piping and drainage systems
- Fit new pipes, toilets, radiators, cold-water tanks, kitchen and bathroom appliances, central heating systems, waste disposal units
- Identify the cause of problems
- Repair piping and valves and unblock pipes and drains
- Check and test work to ensure it has been carried out properly



## TANKER SERVICES

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

Vacuum tankers remove solids and semi-solids from manholes, grease traps, gullies, pump sumps, petrol interceptors and digesters. Super jet vacs lift solids from up to 75 metres in depth and 300 metres horizontally.

**Econo Rod's** combination units are used in large diameter drains (225 to 750 mm), or where water supplies are limited, to remove silt and debris. These units also have suction equipment to remove waste, either independently or at the same time as jetting.

Both **Econo Rod** and the client have a duty of care to ensure that waste is handled correctly from pick-up to disposal to minimise adverse environmental effects.

## ELECTRO MECHANICAL SERVICES

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



Electromechanical cleaning is the ideal way to clear blockages from areas such as waste runs from sinks, urinals, baths, showers, main drains, sewers and gullies, and vertical stack pipes. It is also highly effective for total descaling and tree root removal. The large range of attachments

available makes this a highly efficient way of clearing blockages the result is almost 100% effective in restoring full bore.



**Econo Rod** always advises high pressure water jetting after electro-mechanical cleaning for descaling or tree roots owing to the large volume of debris in the pipework.



**24hr EMERGENCY  
AND ADVICE**

**01707 333573**