

We're **THAMES WATER APPROVED** plumber

We are **GAS SAFE REGISTERED** plumbing, heating, gas engineers

We have electrical **NICEIC contractors** available to you 24 HOURS a day

We are new **RATIONAL SELF COOKING CATERING WHITE EFFICIENCY COMBI OVEN,COOKER APPROVED** engineers

## Locating and Repairing the Leak – Emergency Moling – 24HR Commercial Pipe Moiler

We provide a cost effective alternative to traditional open cut methods of installation, renewal and repair. Our services can also help you to reduce the impact on the environment.

The advantages of impact moling for your company are:

- **Installations of water mains, ducts, cables and underground services**

- **More cost effective than traditional trenching methods**

- **Minimal / no excavation beyond necessary launch pits or termination points for the installed service**

- **Minimal disruption to the customer's property**

- **Environmentally and socially beneficial**

**Installation times vary dependent on soil conditions. Typical bore sizes are in the range of 30 - 180mm diameter.**

**We handle all aspects of the excavation side of your business, minimising the additional cost and effort for you and leaving you free to concentrate on the job in hand.**

### **Impact Moling How It Works**

**Impact Moling is a technique in which a pneumatic piercing tool is used to create a bore hole. The ground is compacted and displaced rather than excavated and removed, therefore disruption and reinstatement are minimal.**

**Impact moling is the simplest and least expensive trenchless technology installation method.**

### **What is moling?**

**In the construction industry, moling is a trenchless method used to lay pipes. During the moling process, a pneumatically-driven machine known as a mole forces its way through**

the soil along the desired path of the pipe. Moling avoids the need to dig a trench and can be used to lay water pipes and the heating coils of heat pump systems

Trenchless technology, as the name implies, stands for subsurface construction works where less trenches or no continuous trenches are required to be dug. It is a rapidly growing sector of the construction and civil engineering industry.

It can be defined as "A family of methods, materials, and equipment capable of being used for the installation of new or replacement or rehabilitation of existing underground infrastructure with minimal disruption to surface traffic, business, and other activities."

**How does it all work?**

The standard approach to moling is to dig a hole about 1m<sup>2</sup> and 2m deep. The mole is then entered into the earth on the horizontal face at the bottom of this hole. A destination hole of similar proportions is also dug, and this is where the mole emerges.

The mole itself is a steel cylinder about 60 cm long and 6 cm in diameter. It works as a pneumatic cylinder with pulsed compressed air causing the head of the mole to repeatedly hammer against the soil in front of the mole. Once the mole has passed through the earth the pipe can be pulled through the long horizontal hole.

**Examples of Emergency Moling Services / 24 HR Moiler**

- External Drain Jetting Service to clear bad blockages  
water pipe repair

- Underground

- Lead pipe replacement  
water pipe repair

- Emergency

- Commercial pipe water leak  
leaking pipes

- Emergency

- Emergency commercial leaking pipe  
leak detection services

- Commercial

- Emergency moling engineer leak detection  
lead pipe repair plumber

- Emergency

- Emergency leaking pipe repair  
pipe repairs

- 24HR water

- Leak detectors, Water leak repair  
water pipe replacement

- Underground

- Underground water pipe moling engineer  
pipe

- Leaking water

- Water pipe detection  
domestic plumbing pipes replacement experts

- Commercial and

- Emergency leak detection specialists

- Repair leaking

pipe

- Water pipe replacement, leak repair  
leak detection systems

- Plumbing repair,

- Drain pipe repairs, pipe leak detection specialist  
Emergency Moling engineer

- 24/7

-Replacement of water main pipes  
supply and main pipes

- Repairs of water

- Underground pipe work, Pipe Duct Installation  
detection and pipe tracing

- Leakage

Kent : TN [Royal Tunbridge Wells](#) (town centre), TN1 Tunbridge Wells, TN2 Royal Tunbridge Wells, [Pembury](#) , Kent, TN2 Tunbridge Wells, Bromley, Kent TN3 [Langton Green](#) , TN4 Rusthall, Tunbridge Wells, TN5 Wadhurst, Ticehurst, Tidebrook, Stonegate, TN5 [Rother](#) , Wealden, TN6 Black Hill, Boars Head, Burnt Oak, Castle Hill, Friars Gate, [Mark Cross](#) , TN6 [Rotherfield](#) , Kent, St Johns, Stone Cross, Town Row, TN6 Crowborough, Wealden, TN7 Hartfield, Wealden, TN8 Sevenoaks, [Tandridge](#) , TN9 [Tonbridge and Malling](#) , TN10 Tonbridge and Malling, Kent, TN11 Sevenoaks, Tonbridge and Malling, Tunbridge Wells, TN11 [Penshurst](#) , TN12

[Maidstone](#)

, Tonbridge and Malling, Tunbridge Wells, TN12

[Paddock Wood](#)

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[Staplehurst](#)

, TN13 Sevenoaks,

[Riverhead](#)

, TN14

[Bromley](#)

, Sevenoaks, TN14

[Cudham](#)

, TN15 Kemsing, Ightham, Wrotham, TN15 Sevenoaks, Tonbridge and Malling, TN16

[Biggin Hill](#)

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[Tatsfield](#)

, TN16 Bromley, Sevenoaks, Tandridge, TN17 Cranbrook, Goudhurst, Benenden, Frittenden, TN17

[Ashford](#)

, Tunbridge Wells, TN18 Hawkhurst, Sandhurst, TN18 Tunbridge Wells, TN19 Etchingham, TN19 Rother, TN20 Wealden, Mayfield, TN21, Heathfield, Rother, Wealden, TN22 Uckfield, Wealden, TN23

[Ashford](#)

(town centre), TN24 Ashford, TN25 Challock, Wye, Stowting,

[Shepway](#)

, TN25 Challock, Wye, Stowting, TN26 Bethersden, Woodchurch, Shadoxhurst, Ashford, TN27

[Headcorn](#)

, Biddenden, Kent, Maidstone, TN28

[New Romney](#)

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[Greatstone-on-Sea](#)

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[Littlestone-on-Sea](#)

, TN28 Shepway, TN29

[Lydd](#)

, Shepway, Romney Marsh, TN30 Tenterden, TN31 RYE, Rother, TN32 Robertsbridge, TN33 Battle, Rother, Wealden, TN34

[Hastings](#)

town centre, TN35 Hastings,

[Pett](#)

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[Guestling](#)

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[Westfield](#)

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[Winchelsea](#)

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[Icklesham](#)

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[St Leonards](#)

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[Silverhill](#)

, Wishing Tree,

[North Hastings](#)

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[Bulverhythe](#)

), Hastings, TN39

[Bexhill-on-Sea](#)

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[Cooden](#)

, TN40 Bexhill-on-Sea, Bexhill-On-Sea,

Croydon CR0, CR1, CR2, CR3, CR4, CR5, CR6, CR7,CR8 South East London, SE1, SE2, SE3, SE4, SE5, SE6, SE7, SE8, SE9, SE10 ,SE11, SE12, SE13, SE14, SE15, SE16, SE17, SE18, SE19, SE20, SE21, SE22, SE23, SE24, SE25, SE26, SE27, SE28, Essex RM1, RM3, RM5, RM6, RM7, RM8, RM9, RM10, RM11, RM12, RM13, RM14, RM15, RM18, RM19, RM20, IG1, IG2, IG3, IG4, IG5, IG6, IG7, IG8, IG9, IG10, IG11, SSO, SS1, SS2, SS3, SS4, SS5, SS6, SS7, SS8, SS9, SS10, SS11, SS12, SS13, SS14, BR1, BR2, BR3, BR4, BR5, BR6, BR7, BR8, BR9. Harrow : HA0, HA1, HA3, HA4, HA5, HA6, HA7, HA8, HA9 Croydon, Kent, Dartford DA1, DA2, DA3, DA4, DA5, DA6, DA7, DA8, DA9, DA10, DA11, DA12, DA13, DA14, DA15, DA16, DA17, DA18, TN1, TN2, TN3, TN4, TN5, TN9, TN10, TN11, TN12, TN13, TN14, TN15, TN17, TN18, TN19, TN23, TN24, TN25, TN26, TN27, TN28, TN29, TN30 Uxbridge UB1,UB2,UB3,UB4,UB5,UB6,UB7,UB8,UB9.UB10,UB11,UB18 Twickenham TW1,TW2,TW3,TW4,TW5,TW6,TW7,TW8,TW9,TW10,TW11,TW12,TW13,TW14,TW15,TW16, TW17,TW18,TW19,TW20, Kingston Upon Thames KT1, KT2, KT3, KT4, KT5, KT6, KT7, KT8, KT9, KT10, KT11, KT12, KT13, KT14, KT13, KT14, KT15, KT16, KT17. KT18, KT19. KT20, KT21, KT22, KT23, KT24, Trusted 24HR Kent Repair of Underground Pipe Moling Kent TN1,TN2,TN3 Dartford DA6 Erith Marshes TN4 Emergency Moling Specialists Royal TN10 Tunbridge Wells TN11,TN12 Swanley BR8