

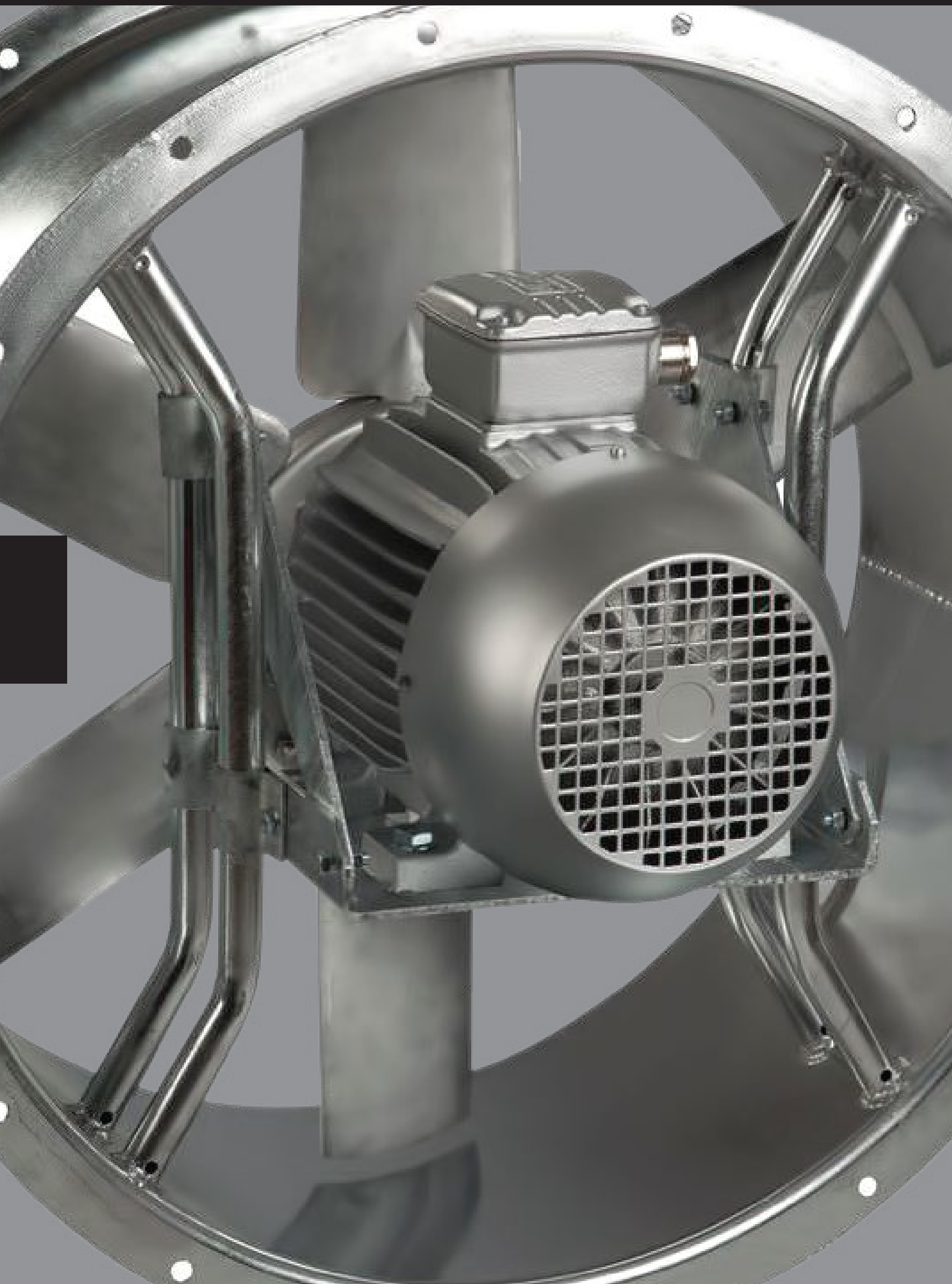
# Innerclean

Canopy & Duct Cleaning



**SHORROCK  
TRICHEM**

**INNERCLEAN**



## Welcome

Shorrock Trichem would like to introduce you to **Innerclean** our Canopy and Duct Cleaning Division.

Shorrock Trichem are experts in kitchen hygiene with over 35 years experience in all aspect of kitchen cleaning.

Ductwork and ventilation systems whilst often hidden from view are no exception and should be maintained to the same exacting standard as the rest of the kitchen environment

Our **Innerclean** division offers a free of charge no obligation survey and quotation.

We employ the latest high tech Tegas cleaning equipment, available exclusively through our sister company to ensure the best possible finish.

On completion of works a validation certificate is issued showing compliance to TR/19 standards and advising of future cleaning frequency.

We can offer a complete bespoke service package tailored to the customers exact needs.

We invite you to experience kitchen canopy and ductwork cleaning the Innerclean way...

*Shorrock Trichem*





002

# Service Process

- 005 *Initial Cleaning Survey*
- 006 *Canopy Cleaning to TR/19 Standards*
- 007 *Tegras Cleaning Equipment*
- 009 *Hygiene Certification*





We appreciate that in busy work places the thorough cleaning of extractor systems may be disruptive which is why we will arrange to carry out the survey and cleaning work at a time to suit our clients.

A surveyor will attend site to assess and inspect the areas that require cleaning.

The surveyor inputs the information into our patented survey and quotation system which will give an accurate cost of the work required.

The survey is extensive and includes information such as access time, size of canopy, length of ducting, parking and type of equipment required.

Following the survey a comprehensive quotation will be produced.

Factors considered during the survey

- Access
- Personnel
- Equipment
- Risk Assessment
- COSHH
- Electrical and Gas isolation
- Time

005



# Cleaning Canopy to TR/19 Standard



006



# Cleaning Canopy to TR/19 Standard

Ventilation ductwork is the focus of a barrage of legislation, but it also makes good business sense to keep it clean.

Ventilation hygiene remains something of a grey area. While there is no actual law telling a building operator how clean their ductwork must be, there is plenty of legislation around that could make life very uncomfortable for anyone who doesn't address this area.

Over 80% of kitchen extract ducts in the UK are never cleaned and are, therefore, in a hazardous state.

The Regulatory Reform (Fire Safety) Order, which was published in 2006 ramped up the pressure on building operators to address potential hazards from ventilation systems.

This comes on top of the Health and Safety At Work Act where building occupants could sue their employer for failing to safeguard their health if they pick up an infection from airborne bacteria

Many insurers now demand that cleaning be carried out in accordance with advice given in the Guide to Good Practice TR/19 - Internal Cleanliness of Ventilation Systems and that only contractors who can comply with this guidance are retained. In fact as a result of recent court case judgements, insurance companies are also starting to take an increased interest in who carries out this work.

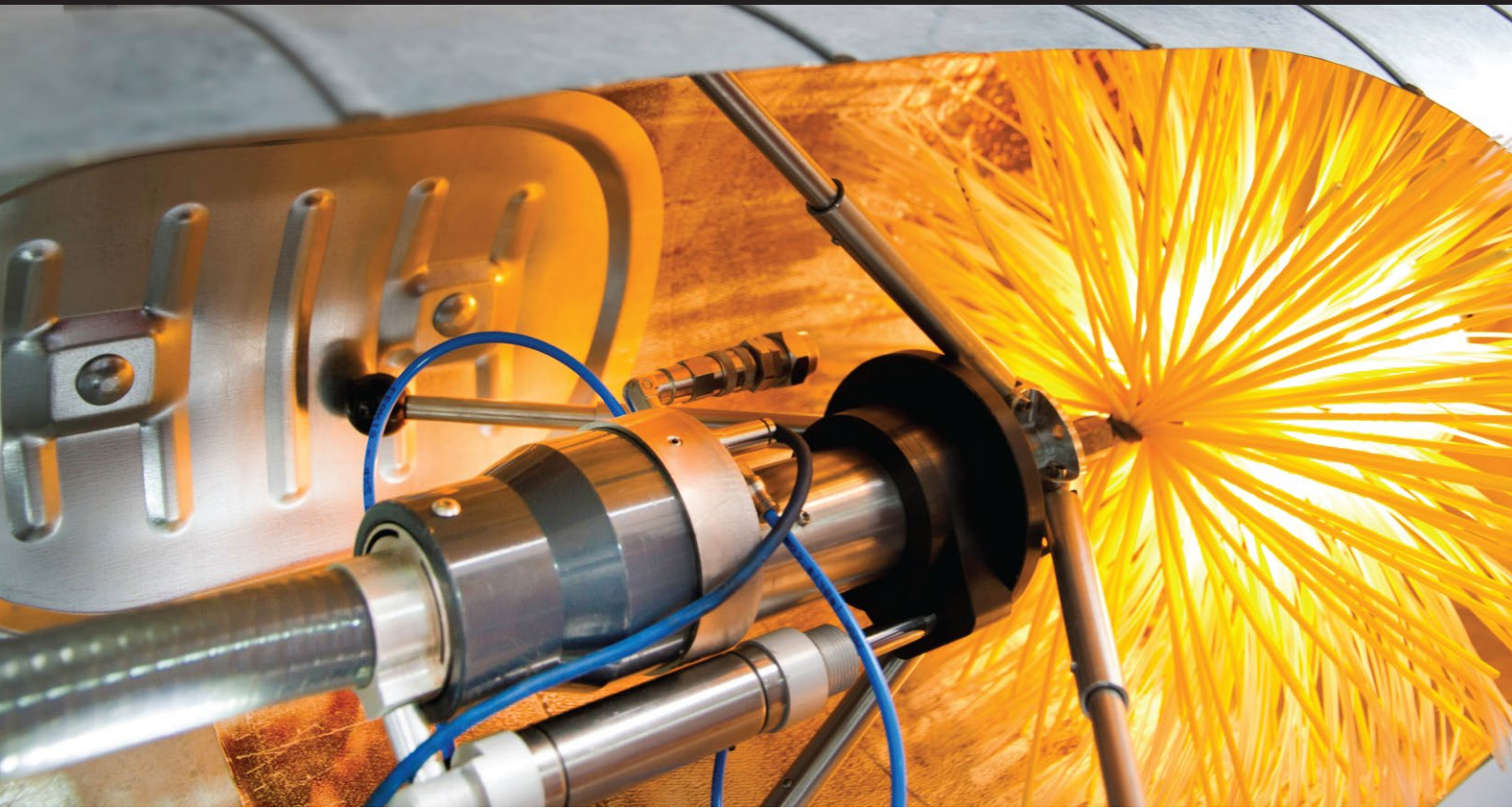
All of our operative are trained and certified to carry out cleaning which complies with the current TR/19 Standard

This Includes:

- Specific Considerations for Kitchen Extract Systems
- TR/19 HVCA Guide to Good Practice Internal Cleanliness of Ventilation Systems
- Inspection and testing of surface deposit to TR/19
- Cleaning Methods
- Frequency of Cleaning
- Post-Clean Verification of Cleanliness
- Advice to customers in meeting their legal obligations



007



008

## Duct Cleaning



**TEGRAS**



## Canopy Cleaning



# Tegras Cleaning Equipment

**Innerclean** utilises the very latest in cleaning technology

The Tegas cleaning system is available in the UK exclusively through our sister company and has revolutionised the cleaning procedure for cleaning ductwork and canopies.

The system enables cleaning which was previously impossible using manual methods alone.

Our operatives are fully trained in the use of the Tegas System to provide effective results.

The Multipro brushing robot is the most advanced in the cleaning of greasy ducts.

It has a powerful pneumatic motor with dual rotational direction, chemical products injector and pneumatic activation brush.

Axle with a reach of up to 30m.

Remote control system for all manoeuvres and the ability to clean circular and rectangular ducts from 100 to 1000mm in diameter.

A video-inspection system with digital recording is integrated to ensure a perfect clean.



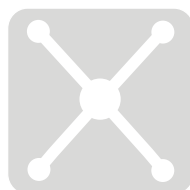
Up to 30m long



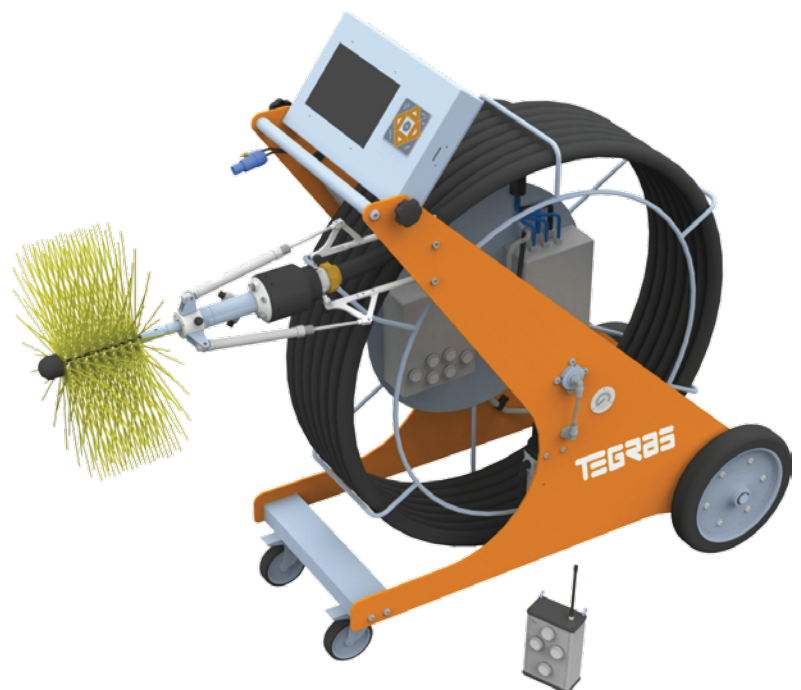
Remote Control



Camera / Video



Centralised arms





The day to day use of kitchen extractors will inevitably lead to build-up of fatty deposits which if not regularly cleaned will become baked on and difficult to remove which can have serious health and safety implications.

As well as providing an ideal environment for bacteria to multiply and spread, the fatty build-up will also be a food source for pests.

There will be a other detrimental implications if regular cleaning is not undertaken. The effectiveness of the fan will be greatly reduced, shortening its working life and creating a serious fire risk.

The requirements and prohibitions of The Regulatory Reform (Fire Safety) Order 2005 require a responsible person to be appointed to carry out suitable and sufficient assessments to identify any possible source of fire. The routine cleaning of an extractor system will eliminate a major cause of fire in the kitchen.

In addition, if it is proven after a fire that the cause was due to a failure to have your extractor system regularly cleaned by an accredited, professional cleaning company, then this may invalidate any insurance policy.

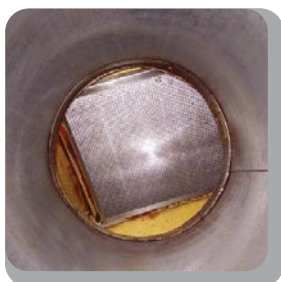
**Innerclean** provide a full validation certificate to show that all ductwork and canopies have been cleaned to the insurance requirement of the TR/19 Standard

The validation certificate shows when the next recommended clean should take place.

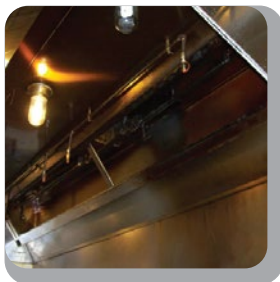
Before



After



Before



After



  
**INNERCLEAN**

**CERTIFICATE OF VALIDATION**

**THIS IS TO CERTIFY THAT**

Canopy Area \_\_\_\_\_

Ducting \_\_\_\_\_

Customer \_\_\_\_\_

Address \_\_\_\_\_

Postcode \_\_\_\_\_

• Light usage	2-4 Hours per day	Once per annum
• Medium usage	6-12 Hours per day	Twice per annum
• Heavy usage	12-16 Hours per day	Four per annum

29 / 01 / 2015

Date

Technician \_\_\_\_\_

  
INNERCLEAN

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