

Naturally Driven Service

Our Service:

Midtherm Engineering recognises that it is not always possible for potential clients to issue us with detailed drawings and specifications. We are able to develop design drawings by surveying your site, co-ordinating your requirements and our design expertise.

The words Good, reliable and service, are frequently used but rarely truly delivered. We firmly believe in developing a bond of mutual respect with our clients, and in maintaining that bond as a natural efficiency for all concerned. Repetition work is what our company thrives upon and our large core of regular clients is testimony to our success.

If there has been one lesson we learnt throughout our many years in the engineering trade, it is that word of mouth travels further than any marketing gimmick. What we strive towards and want for all our clients, new and old, to say is that Midtherm Engineering give a....

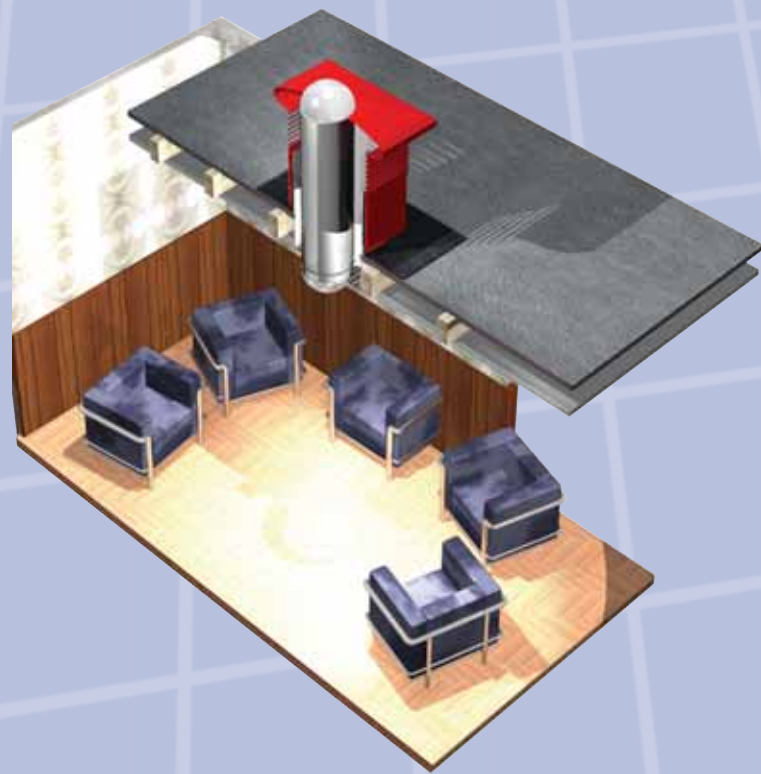
'Good Reliable Service'

The team:

Our staff are a group of people that we are truly proud of. We employ many individuals whose working relationships spread back more than 20 years, and more importantly across a full range of disciplines. This gives us a unity of purpose and an understanding of each others perspectives on any given project. Our team includes our own installation engineers, draughtsmen, designers, administrators, sales representatives and management, most of whom are developed from within the company. We are a family firm and proud of it!

We always maintain a friendly and polite approach to new contacts and clients. Let our interest in what we do assure you that your project will receive our sincere efforts whether it's a competitively priced quotation or just giving advice.

Please do not hesitate to call



Mission Statement

To secure a safe working environment, in harmony with our global environment, by efficiency of design and sustainability.

Who to contact for assistance

In the first instance please contact our main office using either the address or telephone numbers below.

Head Office Postal Address

Midtherm Engineering Ltd
Midtherm Estate
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Netherton
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West Midlands
DY2 8SY

Telephone No: 01384 455 811
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Email: engineering@naturallydriven.co.uk



MIDTHERM
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Naturally Driven Installations
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MIDTHERM ENGINEERING LTD

Naturally Driven Solutions

The Company:

Welcome to Midtherm Engineering and a brief introduction to our company products and services.

Midtherm has been based in Dudley, West Midlands since being founded in 1982. The Black Country has historically generated an abundance of Engineering craftsmen and women since the beginning of the industrial revolution, offering us a traditional resource we are proud to employ from a community we are proud to be part of.

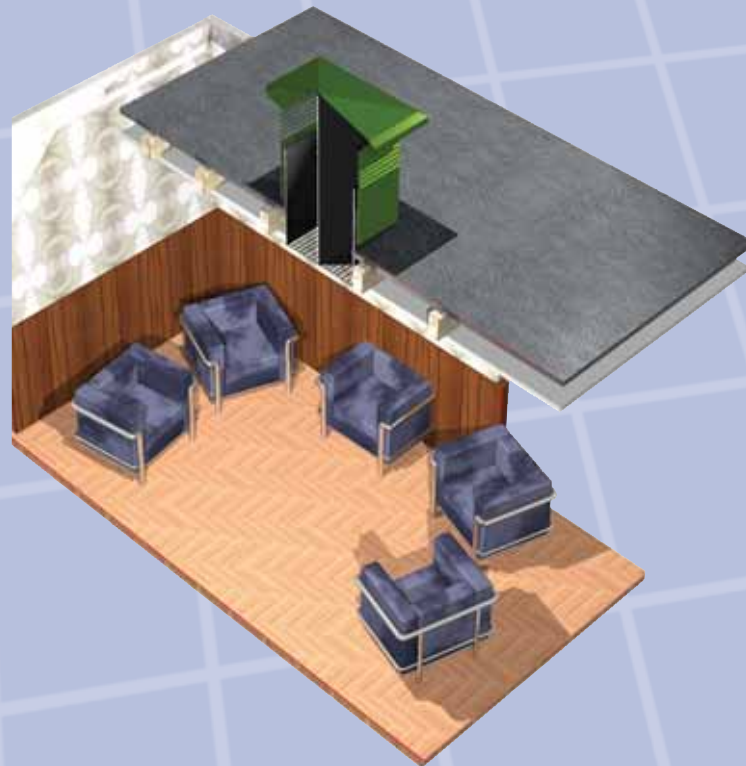
We recognise that in a modern competitive market product quality, technical competency and price are the keys to generating new clients while retaining our highly valued and regular customers.

Our product range may seem somewhat illogical at first glance or even excessively diverse but all are grounded in the movement of airborne impurities from a variety of different sources. We remove contaminants and with certain product types replenish with fresh air as a single system function, all achieved in a responsible, efficient and ecologically sympathetic manner.

Safety First:

Midtherm Engineering Ltd as a professional contracting company understands that Health & Safety is the single most important aspect of what we do. The safety of both our employees and of those working with us form the most fundamental requirement of our operation. That is why our Health & Safety policies and their continued development are driven from Director level.

Our employees are professionally trained in the safe operation of plant and equipment with further project specifics covered by our highly detailed Method Statements and Risk Assessments for every project installed.



Our Product Portfolio

- Natural Ventilation Systems
- Natural Lighting Systems
- Stainless Steel Flue Systems
- Flue Dilution & Fan Assisted Systems
- Free Standing Lattice Mast Chimneys
- Fire Rated Systems
- Commercial Kitchen Canopy Systems
- UPVC Chemical Ventilation Systems

Product Names

- CATERVENT - Kitchen canopy systems
- WINDVENT - Natural ventilation systems
- LITEPIPE - Natural lighting systems
- MIDTEC - Chimney & mast systems
- FLUEVENT - Flue dilution systems
- CHEMVENT - UPVC chemical ventilation systems

Flue Product Names

- PS Pressurised system
- HT PLUS Four hour fire rated
- HT Two hour fire rated system
- MT Medium temperature
- CPS Condensing pressurised system
- GV Gas vent
- MIDFLEX Flexible flue liners



Our Product Portfolio

Windvent & LitePipes Systems:

Naturally Driven installations is the phrase encompassing all that we do here at Midtherm Engineering but it is perhaps most appropriately suited to our Natural Ventilation and Natural Lighting Systems.

We have for 20 years been designing balanced ventilation terminals for boiler houses, namely our Combivent units, from which our next logical step was the Naturally Driven ventilation of buildings occupied on a continual basis.

The reflective nature of our highly polished flue products simultaneously encouraged us to develop ducted lighting solutions, delivering natural light to the shadowy reaches of the most poorly lit areas of buildings without the consumption of electrical energy.

We already run our own in house software computer programmes for these specific products, but are currently developing with university backing exciting product enhancements due to hit the market in the near future.

CaterVent - Kitchen Canopy Systems:

Commercial kitchen canopies have long been a major focus for the Midtherm Engineering business and with the ever-growing awareness of the dangers of carbon monoxide poisoning and gas safety, the HSE has driven a tightening of kitchen system requirements. We continue to specialise in installing system safe designs encompassing full ventilation, natural gas and tempered input, all electrically driven by our cater sense control.

Our Air Injection Canopy Systems are of the very highest quality and all feature fully welded construction with stainless steel filters, flush mounting flame proof light fittings and insulated input plenums. Our systems also include filtered ducting systems, gas proving, leak detection and safety shut off valves are all encompassed into our control panels together with options on the now rapidly increasing requirement of tempered input air. Fire suppression systems together with four hour fire rated ducting are also an option we readily offer.

The canopy itself however is only part of the overall solution, we also design and install in accordance with DW172, DW144, and BS6173.

On site training of the kitchen staff and a friendly telephone or call out back-up facility are also included as part of the service. Put simply our turn key packages are fast track programmes in what is now a more rapidly increasing highly sensitive area of work, where we are both experienced and professional.

Flue Systems:

On the 1st April 2005 a new stringent European wide standard was introduced demanding all prefabricated flue products installed within the EU be certified to EN 1856. This standard supersedes BS4543 and Norme Francais standards, two of the many standards to which we already carry accreditation. We are now pleased to report however that our Midtherm HT+ flue product is already certified to EN1856 and coupled with its ISO 9001 quality standard can not now be bettered, as with all Midtherm products you are guaranteed consistent commercial quality and operational longevity.

MIDTEC - Chimney Structures:

Our flue products and system designs are in themselves essential but the structures supporting them must also be subject to the scrutiny of the Midtherm Engineering design team.

Over the years we have developed many highly specific design solutions ranging from single column masts, open lattice masts, multi flue chimneys and even traditional insulated chimneys. The interestingly diverse location for these substantial structures include, subterranean locations, ground level and even building top mountings where our design experience has proven invaluable when dealing with what are at times logistically complex contracts.

The termination height of these structures is another critical area of the design process. Strict compliance with the Environmental Standard D1 and the 1956 Clean Air Act Memorandum for sulphur based systems are the benchmarks. Co-ordination with the local environmental planning department is also recommended in order to ensure universal satisfaction when completed.

We have yet to meet a challenge to which we can not engineer a solution.

Please call for help and guidance with your project requirements.

