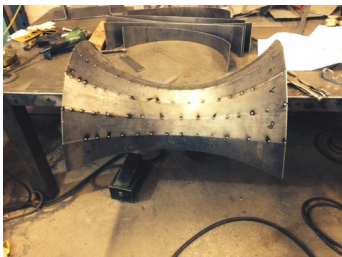
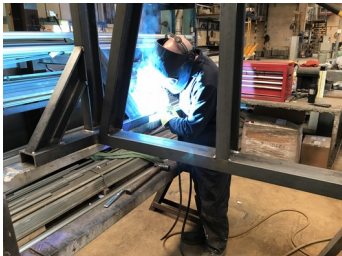


EXCELLENCE IN METALWORK



Ductwork - Structural Steelwork - Staircases - Safety - Shelters - Components - Any Fabrications...

WELCOME



Thank you for visiting us today.

All of us at FSM Fabrications are committed to our mission:

*...to deliver excellence to your project.
Excellent people, creating quality metal products and delivering excellent service.*

You can read more at www.fsmfabrications.co.uk/values/

We do this by operating with:

- Accreditation to ISO9001 and a commitment to quality built into every process
- A management team with over 50 years experience in metal fabrication
- A highly skilled and experienced workforce and successful team development programme
- Highly skilled Estimating, CAD designers, Fabricators, Welders, Project Managers utilising the Latest Software and Production Techniques
- The capability to fabricate 'just about anything' from metal
- A capability of multi-million pound contracts and small, quick-turnaround work
- Experience of high profile clients and projects including Nuclear, Energy, Government and Commercial.
- Membership of the Building and Engineering Services Association (BESA) with our Health and Safety systems independently audited
- **Guaranteed quality and service levels:** www.fsmfabrications.co.uk/guarantees/

Please enjoy this brochure showing some of our wide range of products and contact our friendly sales team to discuss your project today.

Best regards

*Paul Furnevall
Director*

VENTILATION



We specialise in ventilation systems. We manufacture all types of ductwork from most materials and in rectangular, circular and flat oval design.

We manufacture and install the ductwork aspects whilst integrating bought-out items such as dampers, air handling units, grilles, diffusers etc. into the system.

This enables us to provide the full system for your building project, whilst our considerable buying power and efficient in-house manufacturing and procurement processes enables us to pass savings on to you.

We are able to manufacture components complying with the standard ductwork specification of DW144 through to high integrity fully welded nuclear specifications e.g. ES_0_1721, 1722 & 1723 parts 2 & 3.

Fire Rating of Ductwork

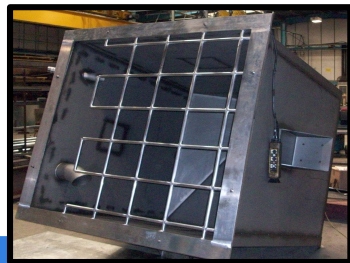


We are authorised and approved by Firemac to manufacture and install fire-rated ducting.

Firemac duct systems are designed to be used as normal ventilation ducts with a fire resistance period of up to 4 hours, and smoke extract/outlet ducts with fire resistance of up to 2 hours. Firemac systems may also be used as a kitchen extract system.

Find out more at: www.fsmfabrications.co.uk/ductwork/

FABRICATION



Our workshop and staff have the capability to manufacture almost any product from Mild Steel, Galvanised Steel, Stainless Steel and Aluminium. Covering 12000sqft with 2 x 3 tonne capacity cranes, segregated Stainless Steel bay, plasma cutting, autofolding and much more. Our workshop can meet the demands and requirements of all our customers needs.

Our metal fabrication services include manufacturing components by cutting, bending, rolling, drilling, forming, stamping and welding. Components manufactured through this fabrication process are used in a variety of applications, such as heating and ventilation, catering equipment, extraction canopies, industrial machinery and structural steelwork. In short *'if you can draw it, we can make it!'*

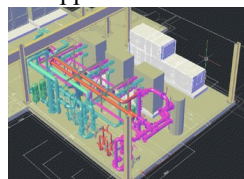
Welding

We employ coded fabricator welders covering a wide range of steels such as carbon and alloy steels, nickel alloys and non ferrous materials.

Employing OXY/ACT, MMA, MIG/MAG and TIG welding processes and adopting the correct pre-heats, inter pass temperature and post-heat requirements within the procedure, FSM Fabrications can meet the stringent demands of most applications.

3D Drawings

We can offer the production of detailed manufacturing drawings for products or building services either from your marked up prints or from our own building surveys so you can easily visualise the finished product.



Find out more at: www.fsmfabrications.co.uk/fabrications/

CAPABILITIES



We work out of our 12000sqft, purpose-built workshop using cutting-edge machinery including plasma cutting and autofold technology. This gives us the capacity to handle projects large and small with quick turnaround to suit your requirements.

We design, project manage, manufacture and install our products to the Building and Engineering Services Association BESA (formerly HVCA) standards using the latest CAD and production machinery and software. We utilise a complete ductwork production system which manages every stage of the production cycle and includes up to date information to ensure we stay in touch with industry developments.

We also utilise a 3D drafting software which is integrated with CAD which combines products we manufacture in-house with supplementary ventilation, mechanical and other items from leading manufacturers. Our costing systems are regularly updated to ensure our pricing is always as keen as possible.

Highly Skilled Team

We have a highly skilled and motivated manufacturing team and experienced site installers, contract managers and office staff. We also have a successful training and apprenticeship scheme. Our management have a combined experience of over 50 years in the industry.

QUALITY



We at FSM Fabrications are committed to producing quality products to customers' requirements. We consistently produce goods in a manner compatible with customer quality management systems and have satisfied all requirements of surveillance engineers.

For all production work we consult the relevant technical specifications. We manufacture ductwork to HVCA DW 144 and NF & ES specifications for the nuclear industry and all products undergo a rigorous checking and QA process.

Our quality systems are approved to ISO9001 and BSEN1090 for structural steelwork.

We are also members of the Building and Engineering Services Association (BESA) and our systems including Health and Safety are audited by external SSIP bodies.

EXPERIENCE



We have an excellent reputation across the North West, regularly working on projects for many major organisations including:



Although the majority of our projects are situated in the North West, we have the resources to undertake work anywhere in the UK. We have completed 100s of successful projects in Nuclear, Government, Commercial and Manufacturing sectors. Below are a few examples of projects we have recently completed:

Client: Ameon Ltd
Project: Embankment Manchester
Product: Manufacture & Installation of Ventilation Ductwork
Website: <http://www.embankmentmanchester.com/>

Client: Nuvia Ltd
Project: Material Detritation Facility - Culham Centre for Fusion Energy
Product: Manufacture and Installation of Fully Welded and DW144 ventilation ductwork
Website: <http://www.ccf.ac.uk/>

Client: Blackpool & The Fylde College (Nautical College)
Project: Access Platforms
Website: <https://fleetwoodnautical.blackpool.ac.uk/offshore>

Client: The James Mercer Group Ltd
Project: BAE Systems Project Core
Product: Manufacture & Installation of Ventilation Ductwork
Website: <https://www.baesystems.com/en/home>

See more of our projects at: www.fsmfabrications.co.uk/news/



NEXT STEPS

Contact our friendly and experienced sales team to discuss your project today.

We can take care of the whole process from the idea and advice through to the completed working product with guaranteed high standards in quality and service at all times.

Guaranteed Service

We deliver on our promised date, guaranteed, or your next freight cost is Free of Charge, even if it's a wagon load!

Guaranteed Quality

All our products are made to the highest standard and specification, be that DW144 or ES spec nuclear ducting. If there is an issue with any item we will have it replaced and on site the next working day, guaranteed AND pay you £50 for the inconvenience*.
(* terms and conditions apply).

There's no risk to you, so please...

Get in touch:

Telephone 01253 879234

Email info@fsmfabrications.co.uk