

“We are successful because of our dedication to our client’s”



Facility Information

Principal Contacts:-

Mark Lock (Managing Director), Chris Marvel (Business & Finance Director),
Dave Bennett (Contracts & Production), Clive Laws (Procurement Director).

Introduction:-

Midas Technologies is a transnational business based in Cambridgeshire with excellent transport links to major motorways, rail and airports. Now in its 25th year Midas Technologies has grown and diversified to meet it's customer's needs with an ability to research and develop services and products that are "state of the art".



We are an ISO 9001:2008 Registered Company, Quality is always the focus of the business since its inception in 1985, Quality being "The totality of activities and features that provide a product right first time, on time and with a profit for both the company and our clients"



Nature of Business :-

Midas Technologies designs, manufactures and installs bespoke metal products and plant for a wide range of industries, specialising in non ferrous and special alloy materials. We offer consultancy, computer aided design and undertake any mechanical engineering, metal work, fabrication, certified welding, machining, fitting, assembly, surface finishing and site installation work. We are actively involved (independently and with clients) with development of products and services for saving water, providing remote energy and reducing environmental impact.



“We afford the same consideration to all enquiries irrespective of size or value”.

“When providing consultancy and quotations we adopt a proactive approach, working with you to realise your requirements, successful business is about people working together and we can be an integral part of your team, utilising our extensive design and manufacturing experience to offer an effective & economic solution from which both of us can profit and your client's.



We use all welding processes, MIG, TIG (Smart Logic), MMA and CNC Orbital Pipe welding and can provide fully certificated welding procedures and welder qualifications. Non destructive testing and type approval testing of products can also be provided together with certified structural engineering calculations.

“The impossible is often the untried”

In addition to manufacturing to contract requirements we also provide consultancy, research and development and niche products which include:- Water pressure management and leakage control equipment, grid independent power systems (10kw), Solar, stainless steel mesh facades, secure by design, security products all certified independently by the BRE (Building Research Establishment).



Scope:-

From brail type writing plates for The Royal National Institute for the Blind and precision stainless steel mouth organs aptly named Genevieve, we developed with Anthony Dannecker.

“The Stradivarius of Mouth Organs” said the late Larry Adler when he played it.



To the manufacture of large structures and bespoke buildings requiring police escorts for wide load delivery, including the Sky Café at The Triangle Manchester, The BBC's multi-media screen at Millennium square Leeds and Parabolic protection shields to the London Eye.



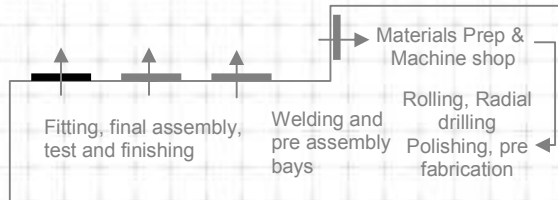
Our clients include:- Architects, Consulting Engineer's, Construction Contractors, University's & College's, Engine Manufacturer's, End User's, City and Borough Council's, Food Processors, Medical & Healthcare Manufacturers, Public Art, Charities, Nuclear Power Industry & The Water Industry, to name but a few.

“Our only limitation is your imagination”

Facility Information



Our Design Centre and Manufacturing offices are 2 storey and comprise 6 offices with large meeting room and a large reception area where samples of our work can be seen together with material and product samples.



The factory has a production area of 1039M² (11,179sqft), 4 entrances with roller shutter doors 3.5M wide x 4.5M high, overhead craneage 3 x 5000kg capacity, 4.9m under hook and yard space of 1,251M² (13,460sqft), our site entrance is 6m wide accommodating all mobile cranes and articulated vehicles on the roads today.



We also have a project briefing and training room in the factory and a full flow water pressure rig.

Valued engineering up front is the key and supported by Computer Aided Design, 3D modeling and Computational Fluid Dynamics we are able to manufacture economically to maximise margins. We utilise CNC folding, laser cutting, plasma cutting, tube and section rolling together with an extensive in house and external machining capability.



Finishing of metal products includes polishing, glass bead blasting, polyester powder coating, wet spray painting, galvanising, bright zinc coating, electro polishing and other special finishes. We continually look to develop unique finishes ourselves and with our partners.



Our Services include but are not restricted to:-

Consultancy, 2D & 3D CAD, Parametric design for CNC machines & Computational Fluid Dynamics Product Development



Bespoke design and-or fabrication with any metals
 Manufacture from your own design and detail drawings.
 Mechanical & automatic handling equipment
 Special purpose machines for all industries.
 Engine test bed and facilities equipment.
 Pressure & Vacuum vessels – Fully certificated
 CNC orbital pipe welding to X-Ray quality.



Architectural Interior and exterior metalwork including design,
 Specialists in mesh façade systems (Secure by Design if required)
 Security fabrications with type approval if req'd
 Skid mounted mixing vessels & systems
 Specialists in fabrications using Stainless Steel,
 Aluminium, Special Alloys, glass and plastics.
 Machinery refurbishments



Access covers – LPCB Approved to LPS1175
 Mechanical & Electrical enclosures
 Fire & Water resistant enclosures & doors – LPCB & BSI Certified
 Installation & commissioning.
 Water Industry – Sustainable Water Pressure Management and leakage reduction,
 RPZ valve testing and certification and Pressure Regulating valve supply.



Approvals & Affiliations:-



ISO 9001:2008
 Cert No 421



LPS 1175 High Security Access Covers. BS 7818 Pedestrian Restraint Systems and other type approvals