

**QUALITY SHEET METAL WORK & METAL FABRICATION SPECIALISTS** 

WE BRING MANUFACTURING CLOSER TO OUR CLIENTS, AND BUILD EXCELLENCE AROUND US



#### **CONSTRUCTION AND VENTILATION**

- Carbon Steel, Stainless Steel and Aluminium brackets, supports, flashings, trims and posts to contractors
- Steel and aluminium parts going into building cladding systems
- Pre-Galvanized steel for ducting, fire doors, access panels and related
- Steel roof cowls and other roof extraction steel and aluminium assemblies
- TIG welded stainless steel cappings, trims and related parts for commercial extraction and ventilation



## **GENERAL INDUSTRIAL**

- Stainless steel fabrications for food processing and industrial machinery
- Steel parts, enclosures, cabinets and sub assemblies for office furniture, electrical and heavy machinery end markets
- ✓ Aluminium and steel formed sub-assemblies and fully welded assemblies for the transportation, aerospace and defence industries



# HARD LANDSCAPING & LIGHT INFRASTRUCTURE

- ✓ Retaining walls and planters (fully welded and assembled systems)
- Stainless steel internal cladding systems for public transport stations
- ✓ Bespoke walls and features
- ✓ Architectural walls and signage
- Hard/soft landscaping separation trims, edgings, tree grilles and related



### STREET FURNITURE

- Cycle parking equipment, from shelters to rolled stands, bollard mounts and ramps
- Benches, tables and seating (steel and wood assembly)
- Bollards and other traffic control and protection equipment













# **QUALITY ASSURANCE**

Our ISO 9001:2015 accreditation with the British Standards Institute, SQL-based ERP system and internal procedures generate enviable results, which support our industry leading quality standards.



# SUPPLY CHAIN INTEGRATION

Using our advanced ERP & Production Planning system, we are able to consistently achieve an industry leading +95.0% On-Time-In-Full delivery KPI, while maintaining our industry leading Quality Assurance standards.



# SUPPLY CHAIN INTEGRATION, QUALITY ASSURANCE & **DESIGN FOR MANUFACTURE**

We offer our clients complete fulfilment services, including:

- ✓ Parts stocking
- ✓ Part call-offs arrangements (quarterly to annual fixed pricing)
- Rapid turnarounds
- Quality assurance documentation and material/process certifications
- ✓ 3D CAD design for approval and engineering



## LASER CUTTING

We operate a new, highly efficient Bystronic BySprint Fibre Optic laser cutting machine capable of cutting sheet sizes up to 3000mm x 1500mm.

- ✓ Carbon Steel up to 12mm (Including COR-TEN and weathered steel)
- ✓ Stainless Steel up to 6mm
- ✓ Aluminium up to 5mm
- ✔ Pre-Galv or Zintec steel up to 3mm



#### **TURRET PUNCH**

Our 29 station Turret Punch with FANUC CNC controls has a large tool library and can punch sheets up to 2500mm x 1250mm.

- ✓ Mild Steel up to 4mm
- ✓ Stainless Steel up to 3mm
- ✓ Aluminium up to 4mm
- ✓ Brass up to 2mm



# **FOLDING & FORMING**

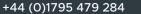
We offer a complete folding, forming and bending service covering sheet metal, tube, angle and box section materials in steel, stainless steel and aluminium.

- ✓ 2No. 3m x 100 tonne CNC press brakes
- ✓ 3-Pin Section Rolling Machine
- ✓ Tube Roller with large library of tooling and dies









#### **ROBOTIC & MANUAL WELDING**

In 2020 we installed a twin-bay robotic MIG welding plant. It has opened the doors to our new volume welding service offering

We are specialists in MIG, TIG and Spot welding on a wide variety of materials and gauges, including mild steel, COR-TEN, stainless steel and aluminium.



# **GENERAL FABRICATION & ASSEMBLY**

We have a full range of smaller machines and hand tools to compliment our larger CNC machines and welding capabilities.

We offer mechanical and some electrical assembly services, including full assembly of enclosures and cabinets. These services include labelling and boxing in our clients' branded boxes.



#### **FINISHES**

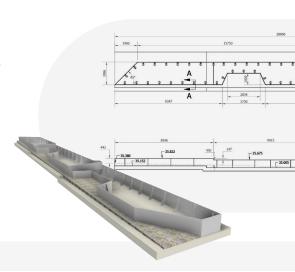
We work closely with our suppliers on all standard finishes, including powder coating, galvanising, anodising and plating.



#### **DESIGN + MANUFACTURE**

Our in-house CAD/CAM design team offer effective, innovative, and creative solutions early in the design stage.

We have completed nearly 50 design + manufacture projects since launching the service in 2017. Our areas of expertise include hard-landscaping projects, ventilation projects and bespoke light infrastructure projects. We provide drawings for approval, then once approved we proceed with manufacture.

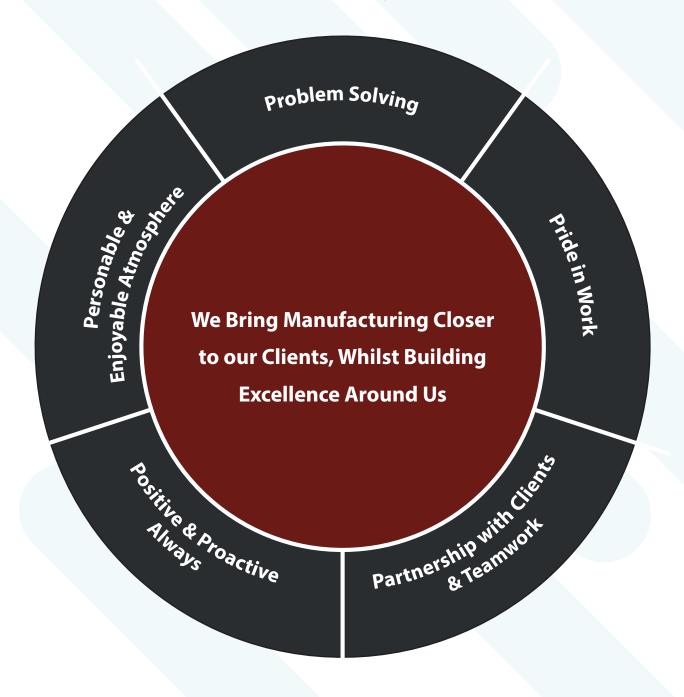


# **OUR CORE VALUES**

We are passionate about bringing manufacturing closer to our clients, and creating ex**CEL**lence around us. We work with companies that require their parts On-Time-In-Full, whether they are regular orders for stock parts or project-based orders that require CEL to be flexible and supportive in meeting the required dates

Our Core Values guide our business, how we work with our clients, and our brand. As CEL continues to grow and we increase our service offerings, these are the five values that remain constant. We are proud of the values that motivate us, from hiring new staff, developing the team and meeting our clients' needs.

These five values guide what we do, why we do it, and who we hire:







#### ABOUT CONTRACTS ENGINEERING LTD

Contracts Engineering Ltd is an ISO 9001:2015 fully integrated precision manufacturer based in Sittingbourne, Kent, UK. Our 16,000 sq ft factory operates across two shifts per day, giving us maximum flexibility in our production, and allowing us to complete high-volume requirements with short lead times. We employ over 30 skilled staff, who regularly undergo a range of skills training courses, including team leadership, technical training and lean manufacturing principles.

We work with mild steel (including pre-galv and Zintec), COR-TEN, 430/304/316 grades of stainless steel, all aluminium alloys used in fabrication and laser cutting.

Our clients are located throughout the UK and products are regularly shipped around Europe, the Middle East and North America. We provide them with value added services including supply chain integration, fulfilment and parts stocking offerings, packaging and material certification documentation, 3-D CAD design services and full mechanical assembly.

#### TESTIMONIALS





We have been working closely with Contracts
Engineering for over 5 years now. Always consistent in
quality and service. They really take the time to advise
on designing for manufacture, and are on a constant
lookout for savings - which they thankfully pass on to us,
the customer!

**Operations Director, Leading UK Street Furniture Company** 





I am the Purchasing Manager of a company that has used Contracts Engineering for more than 10 years. I wanted to say thanks to them for their consistent deliveries and quality. We can be demanding and regularly have tight lead times, but Contracts comes through for us! And if they can't meet a deadline they let me know. I recommend them to anyone!

**Purchasing Manager of National Construction Contractor** 





We have been working with Contracts Engineering for just over 4 years now, the service from start to finish of each order is flawless... The quality of the finished product is always fantastic and most importantly to us, the level of consistency from one order to the next is second to none. One of the things I love about Contracts is their constant commitment to improving processes and the drive for innovation in manufacturing which not only improves lead times but reduces costs as well. We will continue to work with Contracts as our business grows each year as we feel the level of support and knowledge they provide is as valuable as the quality of their manufacturing.

Managing Director of Hard Landscaping & Construction Products Company





I have counted on Contracts Engineering to fabricate my stainless steel machinery for nearly 20 years now. Their quality, pricing and active communication are second to none. We have never had a major quality issue, which is impressive in light of our machines frequently being customized for each of our customers."

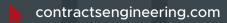
Managing Director, National Food Processing Machinery Company

# We bring manufacturing closer to our clients, while building ex**CEL**lence around us.

CEL offers clients a complete fabrication service ranging from value engineered design to manufacture, assembly and supply.

- Design + Manufacturing
- Quality Assurance
- Supply Chain Integration
- Laser Cutting
- Turret Punching

- Folding & Forming
- ✓ Manual Welding & Fabrication
- Modern Robotic MIG welding plant & manual TIG/MIG
- General Fabrication & Assembly
- Metal Finishing Services





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