



Scan to contact us:



We offer **Precision Waterjet Cutting**  
from  $\pm 0.075\text{mm}$  on profile and  $\pm 0.025\text{mm}$  on feature position

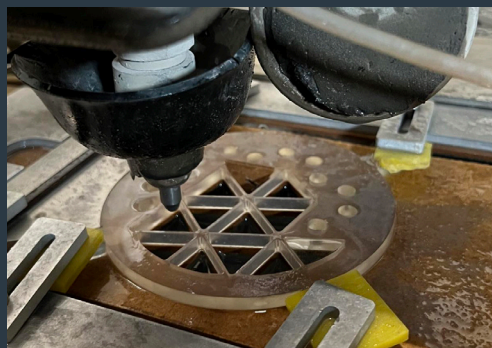
**ISO 9001:2015  
Certified**



## Introduction

Precision Waterjet Ltd are based on the Jurassic Coast in Lyme Regis, Dorset. We were one of the first waterjet companies in the UK to become ISO 9001:2015 certified. We pride ourselves on being the best in the industry.

Our procedures and quality assurance checks provide our customers with 100% of parts aligned to the drawing. We carry a large range of material stock in various thicknesses and grades, ferrous and non-ferrous. This enables us to deliver parts in under 24 hours if required. If we do not have the material on the shelf our suppliers ship next day ensuring a swift turnaround.



## Alex Dyson

General Manager

T: 01297 444456

E: [sales@precisionwaterjet.co.uk](mailto:sales@precisionwaterjet.co.uk)

A: 1 Uplyme Road Business Park,  
Lyme Regis,  
Dorset, DT7 3LS

[www.precisionwaterjet.co.uk](http://www.precisionwaterjet.co.uk)



## Why choose us

Our customer base is widely varied across many industries including, aerospace, automotive, marine, oil and gas, power generation and precision engineering. Architectural and composite companies are increasingly understanding the benefits of using Waterjet profiling over conventional machining processes. High precision, high quality parts that require less post profiling processing therefore reducing our customers lead-time.

Waterjet also benefits from "cold cutting". No heat is used in the waterjet cutting process with the ability to accurately profile ferrous, non ferrous, nickel alloys and other materials with no structural change.

Waterjet is the go-to choice for high precision complex profiling that can cut holes down to 1mm in size, it has the advantage of cutting small holes in thick material to accurate tapping sizes.

Waterjet cutting technology is also more environmentally friendly than conventional machining as it uses no noxious gases or liquids and the waterjets do not create hazardous vapours.

## Omax

Precision Waterjet has the largest fleet of Omax machines in the world. In total we have 8 Omax precision waterjet machines including 2 brand new machines and in the past year we have upgraded all existing 6 machines to brand-new hardware and software to ensure we have the most capacity and the most reliable fleet.

Our two largest machines have a working footprint of 2.54m x 1.39m.

Every single machine will cut to a tolerance of  $\pm 0.075\text{mm}$  profile and hole accuracy with a positional accuracy of  $\pm 0.025\text{mm}$ .

