

MAINTENANCE REFURBISHMENT NEW BUILD

PROJECT FABRICATION SERVICES



Stonbury design and manufacture a wide range of fabrications and products in their in-house workshop and have the means to supply any item either fully assembled or in modular form to suit the installation requirements. These products include, but are not limited to: Steel platforms, timber jetties, bridges, trash screens, grills, radar arms, eel passages and new fish counter housings.

Their in-house fabrication team actively work to ensure the right materials are used to suit every structure and their respective environment, including:

- Stainless steel
- Mild steel
- Hardwood
- Softwood
- Recycled plastic
- Glass Reinforced Plastic (GRP)

Stonbury produces a wide range of made-to-measure products using steel. To ensure the highest quality production, a dedicated Workshop Manager oversees the procedure from start to finish, including all the necessary procedures and inspections.

The standard requires that:

- A Welding Plan is created and maintained
- Only qualified personnel and procedures in accordance with quality standards are used
- A certified, responsible 'Welding Coordinator' is named and maintained
- An 'FPC' (Factory Production Control) is in place, consisting of procedures, inspections and tests to control all aspects of manufacture, from checking incoming goods through to signing off the finished product

Steel

Using their fabrication facilities, Stonbury produce a wide range of water control structures including penstocks, hatches, sluice gates, trash screens, bridges, lifting equipment and fencing. Typically, most fabrications are galvanised but may have a painted or powder-coated finish. Stonbury also produce stainless steel construction for unique applications including bespoke stilling tubes and mounting plates, used for ultrasonic and radar water level monitoring equipment on behalf of the Environment Agency.

Timber

Stonbury only use traceable timber from sustainable sources, to provide clients with a long-lasting product that helps to preserve and enhance the environment, and often manufacture bespoke components, finished in a style suited to specific surroundings.

Recycled Plastic

Recycled plastic is used as an alternative to timber and even steel, as it is light, extremely durable and available in a range of colours. It can be very useful for a variety of applications and is often used in the construction of angling platforms, submerged planting boxes, small bridges and decking. Typically, dark brown or black is used to blend structures in with the surrounding landscape, using stainless steel bolts and screws to ensure the fixings last as long as the material.

Stonbury source only sustainable timber and plastic materials as part of their ISO 9001 Quality Management and ISO 14001 Environmental Management systems and their suppliers are annually checked and reviewed to ensure they are compliant.