



QUALITY MANAGEMENT AND PRODUCT COMPLIANCE SPECIALISTS FOR THE CONSTRUCTION INDUSTRY

Construction Technology Experts

- CE Marking Certification for Construction Products
- ISO 9001:2015 Quality Management System Certification
- Third Party Inspection and Internal Auditing Services
- BOPAS Accreditation for Offsite Building Systems
- SCI Product Certification Scheme Consultants
- Energy Consultancy and Certification to ISO 50001
- EN 1090 Steel Fabrication Certification
- Grant approved consultants in Lean Six Sigma
- Aggregate, Concrete and Asphalt Material Experts

OUR VALUE PROPOSITION

Evolution Innovation consists of a team of highly experienced professionals from the construction materials manufacturing industry. We can offer practical, effective solutions using our fundamental understanding of production and construction processes. We will identify risks and improvements in your systems which will result in significant savings and will ultimately make your company more efficient and effective in its operations.

OUR SERVICES

CE MARKING CERTIFICATION FOR CONSTRUCTION PRODUCTS

The introduction of the Construction Product Regulations has made the CE marking of construction products mandatory since 2013. We have a team of experts from the industry who are also certification body auditors. A thorough understanding of the applicable standards will result in a practical and effective application of CE marking requirements within your company.



THIRD PARTY INSPECTION AND INTERNAL AUDITING SERVICES

Our team of auditors are on five national certification body auditing panels. As companies grow, the reliance on systems and processes is critical to its effective operation. Internal audits and inspections can be used as an effective improvement and/or preparation tool to improve company operations and procedures.



ISO 9001:2015 QUALITY MANAGEMENT SYSTEM CERTIFICATION

ISO 9001 is a globally recognised management standard and is rapidly becoming the most important quality standard in the world. More and more businesses will only deal with accredited companies as they recognise the controls in product, service and quality. Our highly experienced consultants will expertly guide you through the complete certification process and will equip you with the knowledge and tools necessary to unlock the full potential that your business deserves in gaining accreditation.



EN 1090 STEEL FABRICATION CERTIFICATION

EN 1090 Steel Fabrication Certification Evolution can provide all necessary support and procedures to ensure compliance to the CE Marking requirements of EN 1090. Evolution has successfully prepared and guided both Light Gauge Steel and Structural Steel Fabrication companies through the EN 1090 certification process to Execution Classes 2 and 3.



ENERGY CONSULTANCY AND CERTIFICATION TO ISO 50001

Evolution has a dedicated team of building physics engineers and ISO 50001 lead auditors who can assist in implementing effective energy management systems. Evolution is registered on the SEAI Energy Auditor's Register.



CONCRETE AND ASPHALT MATERIAL EXPERTS

Taking the decision to manufacture a building product involves careful planning, market analysis and considerable resources. Our Engineers have over 40 years' experience in the aggregates, concrete and asphalt industries and can help you with all aspects of production, testing, certification and supply.



BOPAS ACCREDITATION FOR OFFSITE BUILDING SYSTEMS

The Buildoffsite Property Assurance scheme (BOPAS) is a risk based evaluation which demonstrates to funders, lenders, valuers and purchasers that homes built from non-traditional methods and materials will stand the test of time for at least 60 years. Evolution has successfully prepared and guided numerous offsite construction companies through the certification process.



GRANT APPROVED CONSULTANTS IN LEAN SIX SIGMA

Evolution is a grant approved consultant for the provision of Lean Six Sigma consultancy to construction product manufacturing companies. We can assist your company to transform its operations using lean six sigma principles which will ultimately make your company more efficient and effective in its operations.

Lean Six Sigma



QUALITY MANAGEMENT



Our other areas of expertise include those listed below.

- ▶ Offsite Structural Engineering
- ▶ Offsite BIM and Framing
- ▶ Value Engineering
- ▶ Turnkey Design Solutions
- ▶ Structural Engineering Design
- ▶ Approved Thermal Bridging Analysis
- ▶ BBA Certified U-value Calculations
- ▶ Dynamic Simulation Modelling
- ▶ Daylight Analysis
- ▶ Building Energy Assessments (SAP, BER)
- ▶ BREEAM/LEED Assessments)
- ▶ Project Management of Construction Product Testing

Evolution Innovation's Services are backed by Independent Third Party Certification and Competency Qualifications



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