

About us

Grainger and Worrall Ltd is a privately owned company that manufactures Ferrous and Non-ferrous cast, and machined components primarily for the Automotive, Motorsports, Aerospace and Marine industries, Grainger and Worrall Ltd conduct onsite tooling manufacture to support Prototype production and niche volume supply of cast and machined components.

Grainger and Worrall Ltd operates under EN ISO9001:2015 and IATF16949:2016 international Quality Management System certification.

The organisation and its context (4.1)

The organisation has assessed internal and external issues which may affect the intended results of its QMS.

Internal issues

Product and service quality

HSE

Organisational performance

Infrastructure

Inter-company communication

Business continuity

Company values and Culture

External issues

Customer satisfaction

Supplier performance

Competitors

Regulatory and Statutory requirements

Economic climate

Technology advances

Needs and expectations of interested parties (4.2)

The organisation understands the needs and expectations of its interested parties relevant to the quality management system to be as per the matrix below.

The organisation will arrange a meeting once a year to review targets and performance of these measures.

Interested Parties	Needs and Expectations
Customers	<ol style="list-style-type: none"> 1. Technical Capability 2. Product Quality 3. Adherence to Schedule 4. Clear Communication 5. Value for Money
Suppliers	<ol style="list-style-type: none"> 1. Clear communication of product requirements and delivery schedules 2. Payment to Agreed Terms
Operations	<ol style="list-style-type: none"> 1. Clear Company Goals and Objectives 2. Clear Communication of Customer Requirements 3. Provision of Resource and equipment to meet Requirements
Employees	<ol style="list-style-type: none"> 1. Safe and Respectful Working Environment 2. Job Security, Progression, and Individual Development Opportunities 3. Positive Reward and Recognition 4. Clear Communication of Expectations
Finance	<ol style="list-style-type: none"> 1. Accurate Data with regards to Sales, Purchasing and Inventory
Directors / Management	<ol style="list-style-type: none"> 1. Return on Investment 2. Efficiently and Effectively run Business Operations 3. Compliance with Regulatory and Statutory Requirements
Certification Bodies	<ol style="list-style-type: none"> 1. Continued Compliance with IATF16949, ISO9001, ISO14001 and ISO 45001 Certification.
Statutory and Regulatory Bodies	<ol style="list-style-type: none"> 1. Transparency, Compliance with Legal Obligations
Local Community and Visitors	<ol style="list-style-type: none"> 1. Caring and Respectful Relationship 2. Safe Environment for all Visitors

Scope of the Quality Management System (4.3)

Grainger & Worrall Ltd. (the organisation) at its current premises of Building 7, 5 and Building 12, Stanmore Industrial Estate, Bridgnorth, Shropshire, operates a Quality Management System which has established processes and documented procedures , for the provision of manufacture and machining of ferrous and non-ferrous castings and assemblies. Incorporating customer specific requirements.

Outsourced Processes

Grainger and Worrall Ltd outsource some processes such as Heat Treatment, Casting Supply, Pattern Tooling Manufacture, and Machining, these outsourced processes are, when required, Customer Approved, and are managed by the organisations support processes, and the Supplier Quality Assurance audit program.

Clause exemption (4.3.1)

The organisation claims exemption of all aspects of product design as detailed in section 8.3 of IATF 16949:2016 & ISO 9001:2015.

The rationale for this exemption is that the organisation is not responsible for customer product design, the organisation uses customer supplied manufacturing data in the form of Engineering Drawings and 3D CAD models.

Customer Specific Requirements (4.3.2)

Customer specific requirements are determined, reviewed, and implemented for each product through the New Product Introduction and Enquiries and quotation processes, Customer Specific Requirements are regularly reviewed for currency and applicability.

Quality Management System and its processes (4.4)

GWL have implemented a Quality Management System that incorporates a high level Business Process Map, Operating Procedures, Work Instructions and associated supporting documentation, these documents are stored within the GWL server structure, all applicable associates have access to these documents and procedures.

Conformance of Product and Processes (4.4.1.1)

All Quality Management System processes are evaluated for conformance to requirements by internal and external audit, product conformance is verified through internal and external sourced inspection processes.

Product Safety (4.4.1.2)

GWL are not design responsible for the products we manufacture but are committed to provide product that does not endanger our associates, customers, or end users, GWL have instigated procedures that underpin the requirements of product safety and have appropriately trained associates in support of these requirements.

Job Title COO

Name MARK DAVIES

Signature 