

	Aorospaca C.	upplior Flour	lown		Document No:		QMS-LMT-QAL-P0003		
Title:	Aerospace Su	iowii		Revision No:		02			
	Requirement			Effective Dat	te:	22 March	2024		
Legacy D	ocument No.	& Revision:	N/A						
Type of Document:			☐ Level 1		Level 2	$\boxtimes$	Level 3	☐ Level 4	
Applicable Business Unit:									
		IIC.	☐ Healthcare ☐ Powders ☐ Others						
Applicable Management System:		nt System:	☐ Quality ☐ Environmental ☐ Health & Safety					lth & Safety	
· · · · · · · · · · · · · · · · · · ·									
Written by:		Nicole Branstetter  —Docusigned by:		Process Owner:		Kelly Sin	npson		
						DocuSigned by:			
Cianatum	a O Data	Niede Branstitter		Cianatura O Data		kelly (	impson.		
Signature & Date:		— <sup>AA1D3218A897478.</sup> 18-Mar-202		Signature & Date: 4		3A55DC7C	impson 3990187.Mar-2024		
Approved by Management:		Kelly Simpson —DocuSigned by:		Approved by Quality:		Deb Har	ris		
						DocuSigned by:			
Cianatum	o <sup>Q</sup> Data.	Kelly Simpson		Cignoture 9 Date:		00-	+		
Signature & Date:		3A55DC7C9904 <u>1</u> 98Mar-2024		Signature & Date:		B7CE5857	2107 <u>18</u> 9Mar-2024		
Contents									
Aerospace Supplier Flowdown Requirements1									
Revision record6									
Meta-data Table6									



Luxfer MEL Technologies shall ensure the adequacy of requirements prior to their communication to the external provider.

The supplier requirements below apply to all suppliers and Sub-Tier Suppliers to LMT, providing raw materials, manufactured components. Acceptance of a Purchase Order from LMT binds the Supplier to the Terms and Conditions listed in the Purchase Order and the requirements listed in this document. The Supplier is not authorized to outsource any portion of the Purchase Order requirements unless specifically authorized by LMT and must flow down these requirements to any Sub-Tier Suppliers. Note that these requirements correspond with the requirements of LMT's customers and with the requirements of EN9100D & AS9120B, Clause 8.4.3.

a) the processes, products, and services to be provided including the identification of relevant technical data (e.g., specifications, drawings, process requirements, work instructions);

Refer to LMT Purchase Order, Drawings, Addendums, and/or Acknowledgement provided by Supplier.

b) The approval of: products and services, methods, processes and equipment, the release of products and services;

Each shipment must be accompanied by one legible copy of a statement of conformance unless otherwise noted in the Purchase Order. A Certificate of Conformance (C of C) supplied with the shipment must provide at a minimum: Supplier name, part number, purchase order number, quantity of parts, Lot or Batch Number(s), and title and name of authorized Supplier representative. Traceability for raw materials is required and shall be retained and, if requested, provided to LMT.

c) competence, including any required qualification of persons;

Supplier will ensure that employees and people working on its behalf are competent and trained in accordance with the requirements of EN9100D & AS9120B.

d) the external providers' interactions with LMT;

In addition to the other requirements recorded with this document, Suppliers shall hold all information received from LMT., in confidence and no third-party request for more information will be authorized unless approved, in writing, by LMT.



### e) control and monitoring of the external providers performance to be applied by LMT;

LMT will score Suppliers based on Quality and Delivery (Service if applicable). Suppliers that fail to perform in these areas may receive Corrective Actions and may be considered for probation or removal from the LMT Approved Products & Vendors List.

 verification of validation activities that the organization, or the customers, intends to perform at the external providers premises;

LMT, its customers, and regulatory authorities reserve the right to perform verification and/or validation activities at the Supplier's premises.

#### g) design and development control;

LMT does not currently use external suppliers for design and development. For any product or service that is an input to LMT design and development under EN9100D, the Supplier shall provide all information required by LMT to meet the requirements of EN9100D section 8.3.4.

#### h) special requirements, critical items, or key characteristics;

As per the requirements of EN9100D, Suppliers are responsible for the validation, and periodic revalidation, of the ability to achieve planned results of the processes for production and service provision, where the resulting output cannot be verified by subsequent monitoring and measurement.

## i) test, inspection, and verification (including production process verification);

All gauges and instruments used to verify LMT product shall be calibrated at appropriate levels. All provided calibration certifications shall specifically state this traceability. The suppler shall maintain a quality/inspection system that shall ensure all goods and services conform to contract requirements whether manufactured or processed by the Supplier or procured from Sub-Tier Suppliers.

 the use of statistical techniques for product acceptance and related instructions for acceptance by LMT;

The Supplier shall use a sampling plan for product acceptance, consistent with industry accepted standards, unless otherwise specified or agreed upon in writing by LMT.



# k) the need to:

## • implement a quality management system;

When specifically requested by LMT in writing, Suppliers will maintain a quality system in compliance to a recognized Quality Management Systems and/or approved by LMT.

• use customer designated or approved external suppliers, including process sources (special processes);

When required by LMT or LMT customers, Suppliers will use customer specified sources.

• Notify the organization of non-conforming processes, products, or services and obtain approval for their disposition;

LMT will not accept Suppliers products that do not meet Purchase Order or Specification requirements. Supplier product discovered after shipment by the Supplier to be nonconforming shall be immediately disclosed to LMT, upon discovery, including but not limited to; quantity shipped, date shipped, and the extent of the nonconformance. Suppliers that receive notification of nonconforming product from LMT shall take appropriate action to contain the nonconforming condition and prevent it from occurring again. The Supplier will be notified if formal Corrective Action is required to be submitted to LMT.

#### prevent the use of counterfeit parts;

To prevent the purchase of counterfeit or suspect / unapproved products, and to ensure product identification and traceability (and for other reasons), Suppliers will institute controls that include the requirement of Material Certificates, Certificates of Conformity, and/or other supporting documentation as appropriate. Material and part substitutions are not allowed.

- notify the organization of changes to processes, products or services including changes of their external providers or location of manufacturer, and obtain the organization's approval; Suppliers will notify LMT of intended or actual changes that may affect the quality of delivered good and services. This includes: Changes to the Quality Management System, the Manufacturing Line, Facility Location, Processes or Natural Disasters. Quality data and/or approved design data to be available in the English language.
- flow down to external providers applicable requirements including customer requirements; Suppliers shall flow down to Sub-Tier Suppliers the applicable requirements as required by the Purchase Order either specifically or by reference.
- provide test specimens for design approval, inspection/verification, investigation, or auditing; When requested by LMT or its customers, Suppliers will provide test specimens for inspection / verification, investigation and/or auditing purposes.



### • retain documented information, including retention periods and disposition requirements;

Unless otherwise specified on the Purchase Order, the latest specification revision in effect at the time the lot of raw materials / parts was originally manufactured or processed shall apply. In the event a document has been superseded, the latest revision of the superseding document shall apply. All certifications, test reports, and inspection reports, as well as receiving inspection, in-process inspection, final inspection, and calibration records shall be retained for a minimum of seven years, unless otherwise specified by LMT. These records will be made available to LMT, its customers, or a regulatory agency upon request. After seven years, all documentation must be destroyed in a method which ensures data/information is unusable. If the business relationship between Vendor and Supplier ends prior to seven years, LMT must be contacted regarding final disposition.

### • prevent Foreign Object Debris

Suppliers are required to establish and maintain a Foreign Object Debris (FOD) prevention program that employs appropriate housekeeping practices to assure timely detection and removal of residue / debris generated, during operations and normal daily tasks.

1) the right of access by the organization and customers, and regulatory authorities to the applicable areas of facilities, and to applicable documented information any level of the supply chain;

All LMT suppliers shall grant the right of access to LMT, there customer and/or regulatory authorities to applicable areas of the facilities when requested.

m) ensure that persons are aware of: their contribution to product or service conformity; their contribution to product safety; the importance of ethical behaviour.

Suppliers must be committed to the highest standards of ethics and business conduct. Suppliers must comply with the law, honour commitments, act in good faith, and be accountable. Suppliers must strive to maintain full compliance with all laws and regulations applicable to the operation of the business and customer relationships. Suppliers must not offer, promise, authorize or provide, directly or indirectly anything of value (including business gifts or courtesies) with the intent or effect of inducing anyone to engage in unfair business practices. Suppliers will avoid involvement in activities that may be perceived as a conflict-of interest. Suppliers will respect the legitimate proprietary rights and intellectual property, rights of customers and Suppliers, and take proper care to protect sensitive information, including confidential, proprietary, and personal information.

Suppliers will support product safety by ensuring robust management of special requirements, critical items, and key characteristics. If there are concerns to product safety, Suppliers will communicate them to LMT, if there is a concern at the Supplier's premises with respect to safety during the manufacture of product, Suppliers will notify its own employees of the concern and



whenever possible, mitigate the concern.

Suppliers will ensure that employees and people working on its behalf are aware of: their contribution to product or service conformity, their contribution to product safety, and the importance of ethical behaviour.

# Revision record

Revision No.	Date effective	Main Changes
01	19 April 2023	Document created.
02	03/22/2024	Updated to include AS9120B requirements

# Meta-data Table

Location:	LMT - Luxfer MEL Technologies					
Department:	QAL - Quality					
Work Centre:	GEN - GENERAL					
Revision Number:	02					
Old reference number?	N/A					
Controlled Copies?	☐ Yes					
If Yes Number of copies:	N/A					
Location(s) of copies:	N/A					
	Level 1 ☐ Company Policies ☐ Manual	Level 2  ☐ Business Process				
Type of Document:	Level 3  ☐ Analytical Method ☐ Data Card ☐ Job Instruction Breakdown ☐ Inspection Method ☒ Standard Operating Procedure ☐ Work Instruction	Level 4 (Signature not required)  Control Plan Design Targets FMEA Form Guideline InfoPath Form Process Flow Sample plan Template Test Reports Other - please describe:				