

SUPPLIER QUALITY REQUIREMENTS — CHEMICAL ANALYSIS AND TESTING SERVICES

(FMX-PUR-A-IVF)

Purpose, Scope, and Precedence

This document specifies the supplier quality requirements applicable to chemical analysis, materials testing and laboratory services purchased by FAMAX Technology (M) Sdn. Bhd. ("FAMAX") where called out in a Purchase Order. It is supplemental to the FAMAX Supplier Terms and Conditions of Purchase FMX-PUR-T-001 and the FAMAX Important Instructions to Supplier FMX-PUR-F-001.

The order of precedence between FAMAX documents is that stated in clause 3 of the Supplier Terms and Conditions of Purchase. Where this Appendix and another FAMAX document impose overlapping obligations on the same subject, **the more stringent requirement applies**. Nothing in this Appendix reduces a requirement imposed by the Purchase Order, by FAMAX's customer, or by an applicable regulatory authority. "Goods" has the meaning given in clause 1 of the Supplier Terms and Conditions of Purchase, and covers the services supplied under the Purchase Order where this Appendix applies to services.

Unless the Purchase Order states otherwise, every notification, submission, report and request required by this Appendix — including nonconformity notification, root cause and corrective action, notification of change, and any request for deviation or concession — shall be sent to FAMAX Quality Assurance at qa@fmefamax.com, quoting the Purchase Order number. Commercial and delivery matters shall be sent to scm@fmefamax.com.

1. Laboratory Accreditation and Competence

(a) The Supplier shall maintain a management system meeting the requirements of **ISO/IEC 17025** (latest edition), accredited by an accreditation body that is a signatory to the **Global Accreditation Cooperation Incorporated Multilateral Recognition Arrangement (formerly the ILAC MRA)** — in Malaysia, Standards Malaysia under the SAMM scheme.

(b) **The scope of accreditation shall cover the specific test methods, specifications and material types applied to the Goods.** Testing performed outside the accredited scope shall be identified as such in the test report and requires FAMAX's prior written approval.

(c) Where required by the Purchase Order or by FAMAX's customer, the laboratory shall additionally hold **NADCAP Materials Testing Laboratories (MTL)** accreditation for the methods concerned.

(d) The Supplier shall provide FAMAX with a current copy of its certificate and schedule of accreditation and shall notify FAMAX within five (5) working days of any suspension, withdrawal, lapse or change of scope.

(e) The Supplier shall provide and maintain, at no additional charge to FAMAX, a system of verification complying with the specifications stated in the Long-Term Agreement, the Supplier Terms and Conditions of Purchase, or the Purchase Order, and in the absence of such specifications, meeting ISO/IEC 17025 together with the requirements of FAMAX, its customers and applicable regulatory authorities.

2. Impartiality, Confidentiality and Contract Review

(a) The Supplier shall maintain impartiality in accordance with ISO/IEC 17025 clause 4.1 and shall disclose to FAMAX any relationship that could constitute a conflict of interest in respect of the Goods assessed.

(b) The Supplier shall review each Purchase Order before acceptance to confirm that the requirements are adequately defined, that it has the capability and resources to meet them, and that the appropriate methods are selected. Any difference between the request and the capability shall be resolved with FAMAX in writing before work commences.

3. Approved Sources and Sub-tier Control

(a) The Supplier shall perform only those test methods for which it holds the accreditation required by clause 1, using reference materials, reagents and equipment obtained from sources approved by FAMAX where the Purchase Order so requires, and shall release results only after verification against all requirements of the Purchase Order.

(b) The Supplier shall obtain FAMAX's **prior written agreement** before using any sub-tier source and before changing an approved sub-tier source.

(c) The Supplier and its sub-tiers shall flow down all applicable requirements of the Purchase Order — including drawings, specifications, qualifications, key characteristics, record retention, right of access, counterfeit prevention, product safety, and FAMAX's customer requirements — together with all updates and changes.

(d) Flow-down does not relieve the Supplier of responsibility for the conformity of Goods produced by its sub-tier sources.

4. Inspection Records

The Supplier shall prepare records evidencing all inspections performed under its inspection system and the outcome of those inspections. Records shall be complete and made available promptly to FAMAX on request during performance of the Purchase Order and thereafter for the period stated in the clause *Control and Retention of Records* below.

5. Right of Access, Review and Audit

(a) FAMAX may perform reviews, evaluations, and audits as reasonably necessary to verify compliance with this document, conducted so as not to unduly delay work under the Purchase Order.

(b) FAMAX, its representatives, its customers and regulatory authorities have the right of access, at all reasonable times, to **all facilities involved in the Purchase Order at any level of the supply chain** and to all applicable records, during manufacture or provision of services, at any stage of performance, and throughout the record retention period. The Supplier shall furnish at no additional charge all reasonable facilities and assistance for the safe and convenient performance of the audit, inspection, or test, and shall secure equivalent rights from its sub-tier sources.

(c) FAMAX's right of review, whether exercised or not, does not relieve the Supplier of its obligations of testing, inspection, quality control, and associated documentation, and does not constitute acceptance of the Goods.

6. Sample Handling, Retention and Disposal

(a) Samples submitted by FAMAX shall be uniquely identified, segregated, managed and stored to prevent loss, damage, deterioration, contamination, or mix-up, and shall be used solely for the testing requested.

(b) The condition of a sample on receipt, and any departure from the specified condition, shall be recorded and reported to FAMAX before testing proceeds.

(c) Remnant samples and test pieces shall be retained for ninety (90) days after issue of the test report and shall not be disposed of before then without FAMAX's written approval.

7. Nonconforming Work and Deficient Results

(a) Notwithstanding prior inspection, acceptance, payment for, or use of the Goods, FAMAX may exercise the rights in this clause in respect of Goods that do not conform to the Purchase Order. Those rights are exercisable within the period stated in the Purchase Order or the warranty period stated in the FAMAX Supplier Terms and Conditions of Purchase, **whichever is longer**, and without time limit in the case of latent defect, counterfeit item, or falsified record.

(b) FAMAX may reject the Goods. Rejected Goods shall be returned at the Supplier's risk and expense, transportation collect and declared at full value unless the Supplier advises otherwise, for full credit or refund at FAMAX's option. Rejected Goods shall not be replaced except on FAMAX's written instruction and shall not again be tendered to FAMAX without written disclosure of the prior rejection.

(c) Alternatively, FAMAX may repair the Goods, have them repaired by a third party of its choice, or retain them at an equitable reduction in price, at FAMAX's election. Where FAMAX elects to repair, all terms of the Purchase Order remain in full force in respect of the Goods furnished by the Supplier.

(d) The Supplier shall notify FAMAX in writing within **twenty-four (24) hours** of identifying nonconforming Goods, including Goods already shipped or in the possession of FAMAX or its customer, and shall not process or ship further affected Goods until FAMAX responds.

(e) The Supplier shall not disposition, rework, repair, scrap, or use-as-is any nonconformance affecting FAMAX requirements without FAMAX's prior written approval. Repair of aerospace Goods is not permitted without written authorisation from FAMAX and, where required, from FAMAX's customer.

(f) The Supplier shall provide root cause analysis and corrective action within ten (10) working days, in the format required by FAMAX, and shall take human factors into account in the investigation. Where the investigation is complex, the Supplier may request an extension before the deadline; any extension shall be agreed by FAMAX in writing. FAMAX may reject an inadequate analysis or corrective action, in which case the Supplier shall resubmit within five (5) working days.

(g) The rights in this clause are in addition to, and do not diminish, FAMAX's rights under the Warranty clause of the Supplier Terms and Conditions of Purchase or under any other warranty, express or implied.

8. Notification of Change

The Supplier shall notify FAMAX in writing and obtain FAMAX's written approval **before** implementing any change to product design or configuration affecting form, fit, function, performance or price; manufacturing process, method or sequence; materials or their source; process equipment or tooling; facility location; any sub-tier supplier or special process source; or quality management system certification status. Notification applies equally where a part is superseded by another part number. Requests shall be submitted in writing before the change is processed. Where prior notification is genuinely not possible, the Supplier shall notify FAMAX immediately on discovery and quarantine any affected Goods.

9. Control and Retention of Records

(a) The Supplier shall operate a documented method for controlling records created or retained in hardcopy or electronic form.

(b) Hardcopy records shall be stored in **fire-rated** conditions. Electronic records shall be held as a master copy together with a backup copy in PDF format, the backup being stored in a separate building or in a fire-rated safety cabinet.

(c) Records shall be retained for a minimum of ten (10) years from the date of final delivery, or longer where the Purchase Order or applicable regulation requires. Where the Purchase Order states that the Goods are for medical device application, records shall be retained for the lifetime of the device as notified by FAMAX.

(d) Records shall not be discarded without FAMAX's prior written approval. At the end of the retention period, or on cessation of business, or on termination of the Purchase Order or contract, the Supplier shall notify FAMAX and offer the records to FAMAX before any disposal.

(e) Electronic records shall be protected against unauthorised access, alteration, and loss, and shall remain retrievable and readable for the full retention period.

10. Test Reports and Certificates

The Supplier shall issue with each set of results a test report or Certificate of Conformity attesting the release of the results, containing at minimum:

- Supplier name, address, and accreditation number
- Date of issue and date of testing
- Report or certificate number, and packing sheet reference where applicable
- FAMAX Purchase Order or contract number
- Part nomenclature, part number or chemical name
- Drawing sheet number and revision level, where applicable
- FAMAX document revision level and parts list revision level, where applicable
- Serial numbers and quantity of samples, parts or test results delivered
- Test method, specification, and revision level applied, and the specification effectivity date where applicable
- The actual quantitative results obtained, with units
- Material or chemical lot number, or supplier lot number traceable to the raw material or chemical lot number
- A statement of whether the results conform to the specification requested in the Purchase Order

- Name or stamp and signature of the person authorised to release the report

(a) Where a statement of conformity is given, the **decision rule** applied shall be stated in accordance with ISO/IEC 17025 clause 7.8.6 and shall have been agreed with FAMAX beforehand.

(b) **Measurement uncertainty** shall be stated where it is relevant to the validity or application of the results, where a customer or specification requires it, or where the uncertainty affects conformity to the specification limit.

(c) Any test performed outside the accredited scope, or by a subcontracted laboratory, shall be clearly identified as such in the report.

(d) Reports shall be legible, in English, and shall not be amended after issue except by a formally identified amended report or supplement that references the original.

(e) A missing, unsigned or incomplete test report or Certificate of Conformity is grounds for rejection of the results.

11. Subcontracting of Testing

The Supplier shall not subcontract any test or analysis without FAMAX's prior written approval. Where approved, the subcontracted laboratory shall itself be accredited to ISO/IEC 17025 for the method concerned, and the Supplier remains responsible for the results. Subcontracted work shall be identified in the test report together with the identity and accreditation of the performing laboratory.

12. Raw Data and Traceability of Results

The Supplier shall retain the raw data, instrument output, calibration records, reference material certificates, and calculation worksheets supporting each reported result, sufficient to permit the result to be reconstructed and audited. Such records shall be retained in accordance with the clause *Control and Retention of Records* and shall be made available to FAMAX, FAMAX's customers and regulatory authorities on request.

13. Authenticity of Reference Materials and Reagents

(a) The Supplier shall maintain a documented counterfeit part prevention process in accordance with AS9100 and, as applicable, **AS5553** (electronic parts) or **AS6174** (materiel).

(b) Goods shall be procured only from the original manufacturer or its authorised distributor. Where this is not possible, the Supplier shall obtain FAMAX's prior written approval and provide test or authentication evidence establishing conformity and authenticity.

(c) Certificates shall be those issued by the original manufacturer or processor. **Transcribed, re-typed, reformatted, or otherwise altered certificates are not acceptable.**

(d) Suspect or confirmed counterfeit items shall be quarantined immediately, reported to FAMAX within twenty-four (24) hours, and shall not be returned to the supply chain. The Supplier shall cooperate with any resulting investigation and with reporting to the relevant authority or industry reporting programme.

(e) This clause shall be flowed down to all sub-tier sources.

14. Competence and Personnel Awareness

The Supplier shall ensure that persons performing work affecting the Goods are competent and are aware of **their contribution to product and service conformity, their contribution to product safety, and the importance of ethical behaviour**. Records of training, qualification and competence shall be maintained and made available to FAMAX on request. Personnel performing special processes, inspection, testing and non-destructive testing shall hold the qualification and certification required by the applicable specification.

15. Calibration and Measurement Traceability

(a) Measuring and test equipment used to verify conformity of the Goods shall be identified, controlled, and calibrated at defined intervals against measurement standards traceable to national or international standards through a laboratory accredited to **ISO/IEC 17025**.

(b) Where no such measurement standard exists, the basis used for calibration or verification shall be recorded.

(c) On discovering that equipment was out of calibration, the Supplier shall assess and record the validity of previous measurement results and shall notify FAMAX within two (2) working days where delivered Goods are affected.

(d) Calibration records shall be available to FAMAX on request and retained in accordance with the clause *Control and Retention of Records*.

16. Reagents, Reference Materials and Consumables

Reagents, reference materials, and standards used in testing shall be within their stated shelf life, stored in accordance with the manufacturer's requirements, and traceable to certified reference materials where the method requires. Records identifying the batch used for each reported result shall be maintained. The date of testing shall be recorded against every result.

17. Technical Data and Specification Currency

(a) The Supplier shall notify FAMAX where technical data in its possession does not agree with the latest version specified in the Purchase Order, and where additional technical data is required. FAMAX will furnish such data on receipt of the request.

(b) Unless otherwise specified, the latest issue of the applicable specification or drawing applies to the Purchase Order. Where called out in the Purchase Order, the FAMAX Specification Document governs drawing and other specific requirements.

18. Evidence of Conformance and Test Specimens

(a) Evidence of product conformance — including inspection, test, and validation records — shall be provided for the Goods when requested by FAMAX. The document types shall be agreed between the FAMAX and Supplier quality organisations.

(b) Copies of evidence of conformance shall be made available to FAMAX, FAMAX's customers and government or regulatory representatives on request.

(c) The Supplier shall provide test specimens for design approval, inspection, verification, investigation, or audit when required by the Purchase Order.

19. Environmental and Restricted Substances

(a) Goods shall comply with all applicable restricted substance legislation, including **RoHS** and **REACH** (including declaration of Substances of Very High Concern), and with any restricted substance list stated in the Purchase Order. Written declarations shall be provided on request.

(b) The Supplier shall provide conflict minerals (3TG) declarations on request, and where FAMAX's customers or carbon border reporting obligations require, data on embedded greenhouse-gas emissions attributable to the Goods.

(c) The Supplier shall declare any substance in or used to produce the Goods that is restricted, prohibited, or subject to authorisation under the **Environmental Quality Act 1974** or its subsidiary regulations.

(d) A Supplier certified to ISO 14001 shall notify FAMAX of any suspension or withdrawal of that certification.

20. Health, Safety, Labour Standards and Ethical Conduct

(a) The Supplier shall comply with clauses 31 to 34 of the FAMAX Supplier Terms and Conditions of Purchase (environmental requirements, occupational health and safety, labour standards and responsible business conduct, and anti-bribery) and with the FAMAX Supplier Code of Conduct FMX-PUR-P-001.

(b) Supplier personnel entering FAMAX premises shall complete the visitor or contractor induction, wear the personal protective equipment designated for the area entered, observe all site rules, remain within authorised areas, and report any incident, injury, near-miss or spillage immediately.

(c) The Supplier shall permit FAMAX or its nominated auditor to verify compliance with this clause, including by SMETA-type social compliance audit, at reasonable notice, and shall cooperate with any corrective action arising.

21. Confidentiality, Digital Data Control, and Information Security

(a) FAMAX drawings, models, specifications, digital data, and tooling data are confidential, shall be used solely to perform the Purchase Order, and shall be disclosed only on a need-to-know basis to personnel and approved sub-tiers bound by equivalent obligations.

(b) The Supplier shall operate a **digital data control system** designed so that the integrity of product engineering and tooling configuration is maintained from receipt of the electronic data, through creation of derivatives, to product acceptance and process improvement. The system shall include version control, access control, and verified backup.

(c) FAMAX data shall not be stored or processed outside Malaysia, or in any third-party cloud or hosted service, without FAMAX's prior written approval.

(d) The Supplier shall notify it@fmefamax.com within **twenty-four (24) hours** of any information security incident, unauthorised access or loss affecting FAMAX information, and shall cooperate in investigation and remediation.

(e) On FAMAX's request or on completion of the Purchase Order, FAMAX data and all derivatives shall be returned or securely destroyed, with written confirmation of destruction.

22. Export Control and Trade Compliance

The Supplier shall comply with all applicable export control and sanctions laws, including the **Strategic Trade Act 2010** and, where applicable, the US Export Administration Regulations and International Traffic in Arms Regulations. The Supplier shall identify to FAMAX in writing, at quotation and again on delivery, any Goods or technical data subject to export control, stating the controlling regulation and classification, and shall not transfer controlled Goods or technical data without the required authorisation. The Supplier warrants that neither it, nor its owners or directors, nor, to the best of its knowledge after reasonable enquiry, any of its sub-tier suppliers is named on a sanctions or restricted-party list applicable to FAMAX or its customers, including lists under the Strategic Trade Act 2010, United Nations Security Council sanctions and, where applicable, United States lists. The Supplier shall notify FAMAX in writing immediately if this changes.

23. Medical Device Requirements

Where the Purchase Order states that the Goods are intended for medical device application, the Supplier shall additionally: (a) maintain a quality management system conforming to **ISO 13485**; (b) not implement any change to the Goods or to any process affecting them without FAMAX's **prior written agreement**, in accordance with ISO 13485 clause 7.4; (c) maintain traceability records for the lifetime of the device as notified by FAMAX; (d) cooperate fully and promptly with FAMAX and any regulatory authority in complaint investigation, vigilance reporting, advisory notice, field safety corrective action and recall; and (e) meet any cleanliness, particulate, bioburden or packaging requirement stated in the Purchase Order or on the drawing.

24. Deviations and Concessions

(a) Any deviation from this document or from the requirements of the Purchase Order shall be requested in writing and approved by the **FAMAX Quality Assurance Manager or delegate** before contract execution or, where the need arises later, before the affected Goods are shipped. Verbal or implied deviations are not valid.

(b) An approved deviation or concession applies only to the specific quantity, lot and Purchase Order stated in the approval, and shall be referenced on the Certificate of Conformity together with the FAMAX Authorization to Ship or concession number.



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