

Tirosh David Quality Castings Ltd.	Quality Assurance Procedures	Page 1 of 5
Process 10741-5.1E	Rev. 2	Date: 12/3/19

Supplier Quality Assurance Requirements

This specification is an integral part of the order and need to work by all its requirements unless otherwise required in writing by "Tirosh". Failure to comply may result in withholding acceptance of shipment or delay in payment of invoice.

Quality System:

The supplier shall maintain an effective Quality Management System in accordance with the requirements of ISO 9001, AS9100, or equivalent that provides a means of ensuring that products conform to specified requirements.

Awareness:

The Supplier/sub-contractor is aware of contribution to product or service conformity, product safety and ethical code.

Requirements for qualification of personnel:

The supplier will have suitable procedures to ensure that all personnel affecting quality are competent, and able to carry out their duties. Personnel shall be suitably qualified based on appropriate education, experience and training. Training records shall be clearly maintained to identify individual's responsibilities and authorizations.

Calibration system:

The supplier and any supplier's sub-contractors shall maintain a calibration system in compliance with the calibration system requirements of ISO10012 or ANSI Z540-1.

Change of Circumstances:

The supplier shall inform Tirosh of changes to its certification, registration and accreditation status and any other changes that may affect quality such as change of ownership or manufacturing location.

Right of Access:

Right of access to Tirosh and the customers authorized representatives, their customer and regulatory authorities shall be afforded to all facilities involved in the order and to all applicable records and for verification of parts and materials at the supplier's premises.

First-Article Inspection (FAI):

The Supplier shall submit a First Article Inspection (FAI) when any of the following occur:

Tirosh David Quality Castings Ltd.	Quality Assurance Procedures	Page 2 of 5
Process 10741-5.1E	Rev. 2	Date: 12/3/19

- The first-time material is provided (full FAI),
- A change in design (partial FAI for affected features/characteristics),
- A change in manufacturing source(s), process(es), inspection method(s), location of manufacture.

Tooling, materials, NC programming (full FAI may be required),

- A lapse in production for 2 years or longer (full FAI),
- Partial FAI must be submitted with the full FAI and any subsequent partial FAI to be considered complete.

- First article material shall be produced using production tooling, processing and methods and must include all

Design data specified by the P.O, engineering drawing and any other applicable design document.

A material certificate and special process certificate where applicable must be provided with the FAI report.

* First Article Inspection is a representative sample from the batch and shall be 100% inspected for conformance to requirements.

The number of parts for FAI will define in the P.O.

The FAI report to include 100% of drawing or specification requirements and will be retained by the supplier, a copy of the FAI report must be provided to Tirosh with the material it represents.

All characteristics must be compliant with the requirement unless previous approval has been given by Tirosh.

The format of the FAI report must comply with AS9102 or equivalent.

Sub-tier Suppliers:

When the Supplier sub-contracts a process or requirement to a Sub-tier Supplier the applicable requirements must be flowed down to that Supplier. Approval of a Sub-tier Supplier by TIROSH does not relieve the Supplier of the responsibility for assuring that work performed or products supplied by the Sub-tier Supplier are in accordance with specification requirements.

Sampling Inspection:

Sampling Inspection may be employed with a statistically valid (C=0) sampling plan that precludes the Acceptance of lots whose samples have known nonconformities.

Unless otherwise specified the sampling plan will be according Squeglia table, AQL 2.5%.

In case of a single deviation, entire lot is to be checked.

The use of other sampling plans or schemes is prohibited unless approved by Tirosh.

Changes in Product/Process Definition:

The Supplier shall notify TIROSH of changes in Product and/or Process Definition and where required obtain TIROSH's approval.

Control of Special Processes:

The Supplier and any Sub-tier Suppliers used shall be NADCAP and/or Tirosh approved for any process considered to be a special process. Special processes include but are not limited to heat treating, welding, brazing, plating, and non-destructive

Tirosh David Quality Castings Ltd.	Quality Assurance Procedures	Page 3 of 5
Process 10741-5.1E	Rev. 2	Date: 12/3/19

testing processes such as x-ray, liquid penetrant, magnetic particle, ultrasonic, and visual inspection.

Non-Conforming Product:

Shipment of product which knowingly fails to conform to Tirosh requirements and specifications is prohibited, without written approval from Tirosh via formal submission of supplier waiver/deviation.

Notification to Tirosh is required in the event of a product or component's date of delivery is late.

Found to be nonconforming. Details of the nonconformance including delivery and quantities are required.

Raw Material

Raw material will be supplied only from authorized country like western europe and USA (china is a forbidden supplier), determined to be trusted source that will reliability provide authentic and conforming material, and entered on a register of approved supplier.

Test Reports Raw Material/Chemical/Physical

Each shipment shall be accompanied by a copy of the original test report containing quantitative data for the chemical analysis and/or physical properties, as applicable, for the material supplied or used in the manufacture of the product. (i.e. plate, bar, chemical).

The supplier shall maintain full traceability of all raw materials.

Inspection and test characteristics:

Sub-contractor shall inspect and/or test as applicable, all characteristics defined by the purchase order and applicable drawing specifications pertinent to the work that the seller is responsible for performing.

The inspection will include 100% visually testing and **Foreign Object Debris (FOD)**. The reports will include the S/N of the parts that were examined, when applicable.

Source inspection and examination

In case Tirosh will demand to perform source inspection before delivery the supplier will notify Tirosh one week before the end of manufacturing.

Tirosh will use the facility of the supplier to make the inspection.

Government source:

In case of government source inspection is required. Supplier shall contact Tirosh and applicable government representative to arrange for government acceptance prior to shipment from supplier facility.

Certificate of Conformity -

Unless otherwise specified by Purchase Order/contract, a supplier shall provide adequate certification of conformance for all materials and processes specified on drawing and/or Purchase Order/contract, specification for each shipment.

Tirosh David Quality Castings Ltd.	Quality Assurance Procedures	Page 4 of 5
Process 10741-5.1E	Rev. 2	Date: 12/3/19

Unless otherwise specified, the revision status of the drawings, specification, process requirements, inspection/verification instructions and other relevant technical data is mandatory required on the COC's.

The revision in effect on the date of manufacturing is to be used unless otherwise specified on the P.O.

RoHS / REACH declaration:

All suppliers of materials and components to Tirosh shall comply with the requirements of the European Community Regulations on Chemicals and their safe use – REACH and where the product is declared to meet RoHS requirements.

Control of Quality Records:

Records related to the manufacture and/or process operations, including Inspection and Test are to be retained by the Supplier and made available on request for verification by Tirosh, our customers and regulatory authorities. Unless otherwise specified the period of retention shall be for a minimum of ten years.

Packaging and handling:

The supplier shall use appropriate methods of handling, packaging, and preservation to prevent damage of product in process and during delivery.

Each container / pallet shall contain the following information:

Supplier Name, Purchase Order Number, drawing no', part no', quantity, date.

Transfer Information:

Confidentiality obligation: subcontractor not to give any information or other magnetic media entity without authorized by the quality assurance system "Tirosh".

Subcontracting prohibited getting instructions, requirements, specifications or drawings from the final customer or any other factor besides "Tirosh".

Prevention of counterfeit materials/ components:

- Supplier shall have a preventive counterfeit process
- Supplier shall purchase authentic materials only from the manufacturer or approved distributor.

- Supplier shall declare and ensure that when required it'll provide to Tirosh all purchasing documents and manufacturer traceability.

The supplier must maintain a method that will ensure the traceability of the supply chain of the components supplied. The traceability of the purchase shall include: details of the supply chain from the manufacturer of the original component to the direct source from which the component was purchased by the supplier, if appropriate, the appropriate supply of paperwork to prove the supply chain from the producer to the final customer.

- The supplier must attach to each shipment the original certificate of conformity (COC) issued by the component manufacturer.
- The vendor must maintain records including DATE CODE, packet numbers and any other documentation attached to the purchase order and the invoice. The supplier must attach to each supply an Original Certificate of Test (COT), if required

Tirosh David Quality Castings Ltd.	Quality Assurance Procedures	Page 5 of 5
Process 10741-5.1E	Rev. 2	Date: 12/3/19

Safety and Environment Policy in Tirosh David

- Tirosh David quality casting certified company to:
- A. ISO 14001- Environmental Management System
 - B. OHSAS 18001 - Health and safety management system specification.

Environmental System:

- If the supplier is not authorized to ISO14001 the supplier committed to work under the laws and regulations of environmental.
- Special emphasis will be given to pollution prevention processes and use reference materials and environmentally friendly packaging.

Occupational Health and Safety:

- The Supplier is required to maintain a safe and healthy environment to employees, and to the guests that enter to his factory.
- Provide personal protective equipment required to carry out any kind of work for employees and guests.
- Warn the employees and guests about the dangers in the workplace.

Subcontracting Name: _____ Name of signatory: _____
Signature: _____ Date: _____

Date: Jan 05, 2021

CONFLICT MINERALS DECLARATION

Tirosh David Quality Castings LTD is concerned about the use of natural resources to fund the armed conflict in the Democratic Republic of the Congo.

Tirosh David Quality Castings LTD has approached its major suppliers to express our concern about this issue and to request information about their efforts to source components that are conflict free.

- 1) All the major suppliers will be informed regarding the requirement of using conflict free minerals due to The Dodd-Frank Wall Street Reform and Consumer Protection Act, signed by President Obama on July 21, 2010.
- 2) Tirosh David Quality Castings LTD will carry out supply chain due diligence with major suppliers in reference to the OEAD guidance.
- 3) Tirosh David Quality Castings LTD does not directly source or process conflict minerals such as Tin, Tantalum, Tungsten, or Gold.
- 4) Tirosh David Quality Castings LTD will use the EICC-GeSI due diligence tool to communicate across our supply chain.
- 5) We ask our major suppliers to cooperate with us in our efforts to procure of non-conflict minerals.

Tirosh David Quality Castings LTD will continue to work with our suppliers to help them understand the issues around Conflict Minerals and to ensure the origin of the metals in components and materials are derived from Conflict Free mines and smelters.

Sincerely,
Israel Pascansky
Quality Manager,
Tirosh David Quality Castings Ltd.

Israel Pascansky
Quality Manager
Tirosh David
Quality Castings Ltd.

Date: Jan 05, 2021

Statement of Conformity for REACH Regulation**Company:** Tirosh David Quality Castings Ltd**Materials:** ALUMINIUM ALLOYS A356, 203- RoHS COMPLIANCE

This letter is to assure that the above-mentioned ALUMINIUM ALLOYS which is used by Tirosh David Quality Castings do not contain any of the REACH Substances of Very High Concern (SVHC) and Annex XIV recommendations, according to the candidate list published by ECHA (European Chemical Agency) Updated on 16/07/2019.

Sincerely,
Israel Pascansky
Quality Manager,
Tirosh David Quality Castings Ltd.

Israel Pascansky
Quality Manager
Tirosh David
Quality Castings Ltd.

Date: Jan 05, 2021

RoHS 3 (EU 2015/863) Declaration

Tirosh David Quality Castings Ltd hereby declare that all products are provided to you are products conform to the EU Directive 2015/863 (RoHS 3), and do not contain any of the below mentioned 10 Hazardous substances above the specified limits:

- Cadmium (Cd): < 100 ppm
- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 1000 ppm
- Hexavalent Chromium: (Cr VI) < 1000 ppm
- Polybrominated Biphenyls (PBB): < 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm
- Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm

DMR181911_459800534801	iCT2 DL SUPPORT LEFT CAST_INSERTS
DMR181912_459800534811	iCT2 DL SUPPORT RIGHT CAST_INSERTS

Sincerely,
Israel Pascansky
Quality Manager,
Tirosh David Quality Castings Ltd.

Israel Pascansky
Quality Manager
Tirosh David
Quality Castings Ltd.