

Customer Specific Requirements

Collins Aerospace

Document responsibility:

If you have any queries about this document, then please contact your contracting manager within the GKN Aerospace Systems Europe and Asia (ASEA) organisation who will be able to put you in contact with the appropriate person(s).

Scope:

This Customer Specific Requirements per Programme applies to all suppliers, each of its employees, subcontractors, sub-tier supplier, consultants or agents (all referred as "Supplier") who provides Articles or Services to GKN ASEA and its organisations, irrespective of:

- (i) where the Supplier is located;
- (ii) the industry within which the Supplier operates;
- (iii) any certifications and/or accreditations which the Supplier may have.

This Customer Specific Requirements per Program are in addition to the Supplier Quality Assurance Requirements ("SQAR") and any other agreement or terms and conditions that may be in place between GKN ASEA and the Supplier.

Record of Revisions

Issue	Date	Summary And Reasons For Changes
0	January 01, 2020	Initial Issue

GKN Aerospace Systems Europe & Asia – Industrieweg 4, 3351 LB Papendrecht, the Netherlands T: +31 (0)78 6419911 – www.GKNAerospace.com



Purpose

This SQAR details specific requirements and expectations of GKN ASEA, based on the AS/EN/JISQ 9100/9110/9120 requirements. This means that the paragraph structure of this SQAR remained the same. All AS/EN/JISQ 9100/9110/9120 chapters not referenced in this SQAR document shall be interpreted as "Comply with AS/EN/JISQ 9100/9110/9120", with no additional requirements.

Any approval which GKN ASEA gives to the Supplier under or pursuant to this SQAR is solely for the purposes of ensuring that the Supplier meets the minimum quality requirements required by GKN ASEA.

GENERAL

The Supplier shall comply with:

(a) The requirements specified in the latest revisions of each Specification called out on engineering drawings, planning, purchase order, engineering specifications, Article Data Package (ADP), Procurement Data Package (PDP) and/or other applicable design documents as supplier and/or Reference Documents

Collins Aerospace / United Technology / Pratt & Withney (Canada) / Hamilton & Sundtrand

All quality requirements from United Technologies programs (e.g.) are embedded in the Suppliers Quality Management System (QMS). The requirements can be found in: https://www.utc.com/en/suppliers/aerospace-supplier-quality-requirement-documents

When applicable (e.g. 787 APU) GKN ASEA provide for BMS13-Series cable, with this statement an authorization to the SELLER to verify that the GOODS are in accordance to the BMS13-Series specifications per clause "PURCHASER QUALITY CONTROL". The results will be communicated to GKN ASEA by providing a test report for each shipment and lot included in the shipment. The test report must reference "GKN ASEA entrust SELLER to execute the test on GKN ASEA's behalf"

In case of a change, referenced under paragraph 8.5.1.3, is foreseen and leads to a FAI, GKN ASEA must approve the change upfront implementation.

The following requirements are applicable - ASQR01: https://www.utc.com/en/suppliers/aerospace-supplier-quality-requirement-documents

Quality records shall be maintained for 40 years from time of manufacture for: Flight safety, critical / major rotor parts, serialized major engine (cast / fabricated) cases and main shaft bearing supports, which are not integral to a major case. Radiographs shall be maintained for 40 years for: Flight safety, Critical / major rotor parts (i.e., turbine and compressor disks, hubs, shafts, free turbine couplings and turbine disk side plates), Space Shuttle fuel cells as well as serialized major engine (cast / fabricated) cases, (i.e., inlet fan, compressor, intermediate, diffuser, combustion, turbine and exhaust cases), and main shaft bearing supports which are not integral to a major case and engine components traceable by Engineering Drawing / Quality Assurance Data required serial numbers.

Program codes: NGP, PWC, U3F, B

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Security Class: UNCLASSIFIED