Number: QPG-SQA-8.4-R02 Appendix Q-Hyundai/Kai CSR Date: 24.08.2020



# SMR Global Supplier Manual Appendix Q – Hyundai / Kia Customer Specific Requirements for Suppliers

August 24, 2020

Number: QPG-SQA-8.4-R02 Appendix Q-Hyundai/Kai CSR Date: 24.08.2020

## SMR Global Supplier Manual Appendix Q – Hyundai / Kia CSR



## Contents

SMF	R Global Supplier Manual - Additional Customer Specific Requirements	. 3			
Sco	Scope of this document				
Res	ponsibility	. 3			
1.	Verification of job set-ups (IATF 16949 section 8.5.1.3)	. 3			
3.	Acceptance criteria (IATF 16949 section 8.6.6)	. 3			
4.	Quality management system audit (IATF 16949 section 9.2.2.2)	. 3			
5.	Customer complaints and field failure test analysis (IATF 16949 section 10.2.6)	. 4			
Histo	History of Revision				

Number: QPG-SQA-8.4-R02 Appendix Q-Hyundai/Kai CSR Date: 24.08.2020



#### SMR Global Supplier Manual - Additional Customer Specific Requirements

#### Scope of this document

The scope of this document is to ensure compliance to customer requirement by sub-suppliers of SMR Automotive who are supplying for any Hyundai/Kia project. This document is listing requirements for these suppliers in addition to standard IATF16949 requirements and in addition to standard SMR requirements.

#### Responsibility

Suppliers who are supplier for SMR of a component for a Hyundai/Kia product shall meet all requirements listed in this document during the whole project lifetime. This includes but not limited to:

- Regularly check for updates of this document on www.smr-automotive.com
- Ensure availability and awareness of related Hyundai/Kia standards and requirements mentioned in this document
- Ensure requirements are met in their supply chain

#### 1. Verification of job set-ups (IATF 16949 section 8.5.1.3)

- Work Morals are observed.
- Process conditions are respected.
- When job changes (Initial work, Material change, Tool change, Shutdown, etc.), the verification and setting isolation are good.
- Product verification and setting Initial product mix prevention process establishment, compliance status at the time of job change(including planned / unplanned shutdown)
- 2. Verification and acceptance of conformity of externally provided products and services (IATF 16949 section 8.6.4)
- Proof of compliance with the legal and regulatory requirements of the subcontracted parts.
- External parts import inspection and regular inspection procedures are established and implemented.

#### 3. Acceptance criteria (IATF 16949 section 8.6.6)

- Process (frequent) inspection is carried out according to the procedure.
- The nonconforming product is identified and isolated
- Operation status and acceptance criteria (master, limited sample, etc.) management status.
- Sensibility quality master management (button operation feeling, noise etc.)

#### 4. Quality management system audit (IATF 16949 section 9.2.2.2)

- The own quality assurance process / evaluation system for the product to which the software is applied.(ECU, AVN, etc.)
- Corrective actions and validation on internal and external issues are underway.
- Internal audits are underway to improve the quality management system.



#### 5. Customer complaints and field failure test analysis (IATF 16949 section 10.2.6)

- Holding status on documented processes for the analysis of defected parts (including NTF) and personnel, equipment
- There is a quick process to improve quality issue.
- Domestic / Foreign field claim quality information (including local (overseas) factories and CKD defects) and old parts are collected..



### **History of Revision**

No.	Cause of modification	Date	Modifier	Approved
1	First issue	16.10.2017	Judith Robertson	Steffen Dehner
2	Update Logo	24.08.2020	Maria Reyes	Judith Robertson
3				
4				
5				