

# Specification of quality requirements

(Appendix to Supplier Quality Guideline)

Customer	Group of Suppliers	
Sumitomo Electric Bordnetze	Supplier of materials or components for <b>VW Group</b>	
General Requirements		
Specific Parameter	Requirement of SEBN Group	Method of Recording
QMS	IATF 16949 (Minimum ISO 9001)	Valid Certificate
EMS	ISO 14001 (production location over 100 employees)	Valid Certificate
Supplier Self-Assessment	Process and Product Self-Assessment	Cover sheet of VDA 6.3 Process Audit in accordance with Formel Q Capability
Product Safety & Conformity Representative	Formel Q Capability	Valid PSCR Certificate
Cp, Cpk	>1,33	Records of Suppliers
Cm, Cmk	>1,67	Records of Suppliers
Production Process and Product Approval	PPA procedure of purchased parts – SEBN Q-Guideline for Suppliers*	Documentation by methodic (VDA 2) Reference samples (free of charge – quantity to be agreed)
Special requirements to documentation	“Safety parts” D/TLD Audits – at least once a year	Records of Supplier
	Requalification - every 3 years but for D/TLD parts - every 12 months It must also take place in the last year of delivery	Records of Supplier
	Process Audit - once per 12 months	Records of Supplier
	Product Audit - once per 12 months	Records of Supplier
Part Change Notifications (PCN's) Product & Process	PCN – SEBN Part Change Notification Requirements*	PCN List, PPA Documentation
Complaint Proceeding	VDA 8D Problem Solving in 8 Disciplines	8D Report, 5Why, Ishikawa
Other requirements	All other applicable quality documents as requested by the end customer	
Technical specifications		
Drawing or technical data sheet	Drawing and MSL	Records of Supplier Protocol of Quality
Storage conditions and handling recommendations		To be submitted on request

\*Please refer to the respectively valid version of the requirement published on <https://www.sebn.com/en/supplier-area/>

# Specification of quality requirements

(Appendix to Supplier Quality Guideline)

Customer	Group of Suppliers	
Sumitomo Electric Bordnetze	Supplier of materials or components for <b>Mercedes-Benz</b>	
General Requirements		
Specific Parameter	Requirement of SEBN Group	Method of Recording
QMS	IATF 16949	Valid Certificate
EMS	ISO 14001 (production location over 100 employees)	Valid Certificate
Supplier Self-Assessment	Process and Product Self-Assessment	Cover sheet of VDA 6.3 Process Audit
Product Safety & Conformity Representative	VDA Product Integrity	PSCR Certificate?
Cp, Cpk	>1,67	Records of Suppliers
Cm, Cmk	>2,00	Records of Suppliers
Production Part Approval Process (Sampling)	PPA procedure of purchased parts – SEBN Guideline for Suppliers*	Documentation by method (VDA 2) Reference samples (free of charge – quantity to be agreed)
Special requirements to documentation	“Safety parts” DZ and DS	Records of Supplier
	Requalification - every 12 months	Records of Supplier
	Process Audit – once per 12 months	Records of Supplier
	Product Audit – once per 12 months	Records of Supplier
Part Change Notifications (PCN's) Product & Process	PCN – SEBN _Part Change Notification Requirements*	PCN List, PPA Documentation
Complaint Proceeding	VDA 8D Problem Solving in 8 Disciplines	8D Report, 5Why, Ishikawa
Other requirements	All other applicable quality documents as requested by the end customer	
Technical specifications		
Drawing or technical data sheet	Drawing or technical data sheet	Records of Supplier Protocol of Quality
Storage conditions and handling recommendations		To be submitted on request

\*Please refer to the respectively valid version of the requirement published on <https://www.sebn.com/en/supplier-area/>

# Specification of quality requirements

(Appendix to Supplier Quality Guideline)

Customer	Group of Suppliers	
Sumitomo Electric Bordnetze	Supplier of materials or components for <b>LUCID</b>	
General Requirements		
Specific Parameter	Requirement of SEBN Group	Method of Recording
QMS	IATF 16949 (Minimum ISO 9001)	Valid Certificate
EMS	ISO 14001	Valid Certificate
Supplier Self-Assessment	Process and Product Self-Assessment	Cover sheet of Process Audit
Product Safety & Conformity Representative	VDA Product Integrity	PSCR Certificate
Cp, Cpk	>1,67	Records of Suppliers
Cm, Cmk	>2,00	Records of Suppliers
Production Part Approval Process (Sampling)	PPA procedure of purchased parts – SEBN Guideline for Suppliers*	Documentation by AIAG Reference samples (free of charge – quantity to be agreed)
Special requirements to documentation	Safety parts CC and SC	Records of Supplier / AIAG
	Requalification - every 12 months	Records of Supplier / AIAG
	Process Audit – once per 12 months	Records of Supplier
	Product Audit – once per 12 months	Records of Supplier
Part Change Notifications (PCN's) Product & Process	PCN – SEBN Part Change Notification Requirements*	PCN List, PPA Documentation
Complaint Proceeding	VDA 8D Problem Solving in 8 Disciplines	8D Report, 5Why, Ishikawa
Other requirements	All other applicable quality documents as requested by the end customer	
Technical specifications		
Drawing or technical data sheet	Drawing or technical data sheet	Records of Supplier Protocol of Quality
Storage conditions and handling recommendations		To be submitted on request

\*Please refer to the respectively valid version of the requirement published on <https://www.sebn.com/en/supplier-area/>