TRATON
Customer Specific Requirements for Suppliers (Tier$_n$)

Global Supplier Manual - Appendix P

extracted from **CVS10 - TRATON Customer Requirements – March 2023**
https://www.iatfglobaloversight.org/oem-requirements/customer-specific-requirements/

1 Scope of this document

The scope of this document is to ensure compliance to customer requirement by sub-suppliers of MPP who are supplying for any TRATON Group project. This document is listing requirements for these suppliers in addition to standard IATF 16949 requirements and in addition to standard MPP requirements.

2 Responsibility

Suppliers who are supplier for MPP of a component for a Traton Group 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.smp-automotive.com
- Ensure availability and awareness of related Traton Group standards and requirements mentioned in this document
- Ensure requirements are met in their supply chain

3 Requirements for supplier compliance with ESD regulations

MAN: VW 80132 not applicable. The relevant MAN standard is M 3431

Scania: VW 80132 not applicable. This is included and followed up in Scania Product Specifications.

4 Cybersecurity

See Formel Q Konkret.

5 Quality framework agreement

All Organisations developing or supplying automotive parts (for production, spare, service and/or remanufactured) which can be certified, shall be third party certified with IATF 16949. The certifications shall apply for all Organisation's manufacturing sites supplying direct or indirect to any TRATON involved brand.

Non-manufacturing Organisations, such as distributors, agents and traders or manufacturing Organisations supplying parts for special applications, e.g. customised truck & bus solutions and industrial & marine engines shall be third-party certified with ISO 9001 by an accredited third-party certification body.

Non-automotive Organisations and their Suppliers in the supply chain shall have certificates from the, for the Organisation relevant QMS certification bodies (relevancy to be judged by the Customer).

6 Special requirements

Requirements on special processes and products are valid for Scania designed parts. The requirements apply also for MAN designed parts in case of common sourcing projects.

Scania has defined a number of processes especially important for the quality of the end product. The processes and requirements for special processes are defined in Scania standard STD4584.

7 Record retention

Quality performance records (for example control charts, inspection and test results) shall be kept for the current year plus two calendar years.

Records of internal quality system audits, product audits, layout inspection (also called “requalification”) and functional testing and management review shall be kept for the current year plus two calendar years.

8 Software

MAN: See Formel Q Konkret. No additional Q requirements in regard to Formel Q.

Scania: Requirements for Development processes, documentation and methods for Software including Functional Safety and Cyber Security are included in Scania Product Specifications.

9 Product safety and product liablility

See Formel Q Konkret.

10 Products requiring documentation and special verification

See Formel Q Konkret.

11 D/TLD verification

The Organisation should, in close cooperation with the Customers representative, establish additional Special Characteristics based on FMEA,

which are sensitive to the Organisation's process (and product when design responsible) and can affect safety, environment, fit, form, function or appearance. See IATF16949 Annex A.2 Control Plan – Product control or VDA 6.3.

MAN: During the product and process development procedure, characteristics that are critical to safety, authorities, function (especially breakdown relevant) and other important Q-characteristics shall be defined. All those important/critical characteristics are to be included in the control plans. This is particularly relevant for parts marked by MAN as S/D/P parts (cf. M 3010, all parts).

Scania: Customer designated Special Characteristics are marked:

• <C> Critical and <M> Major, according to STD3944 "Classification of Requirements - COR".

• <L> Regulated characteristics according to STD4178 "Regulated characteristics".

It shall be noted that Scania uses <L> marking rules that differ from <C> and <M> marking rules. See Scania STD4178 and STD3944 for clarification.

12 Verification – chemical products

The Chemical Compliance Assessment is to be carried out on a supplier basis, not individually for each chemical product or substance. The VW standard VW 50156 is not applicable for MAN and Scania.

13 Analysis of defective parts (Field complaints)

The analysis of defect parts is essential for the allocation of the responsibility and the associated share of costs of the Organisation. The customer will determine together with the Organisation the procedure for defective part analysis, like the number of parts to be analysed, the creation of samples, the focus on reference markets or which party performs the examination. If the Organisation does the analysis on its own, it shall perform the examination according to accepted standards.

14 Disposal of defective field parts

MAN:
Following approval by MAN – at the earliest after 90 days – any defective parts held by the Organisation are to be disposed of properly in accordance with the country-specific regulations (in Germany according to the Recycling Management and Waste Law) by the Organisation itself or by specialist waste disposal companies commissioned by the Organisation. At the request of MAN, evidence of any disposal carried out shall be provided at any time. If the Organisation has recognised parts as defective, these shall become the Organisation's property. Approval from MAN is not required for disposal of these parts. Following the legal duty of field data observation the Organisation shall bear the costs incurred in connection with the defective part analysis itself.

15 Warranty period

The warranty period is 24 months and ends 36 months after the delivery was made. The respective warranty period shall begin,

- upon first registration of the vehicles in the case of parts for initial equipment,
- upon installation in a vehicle/unit in the case of spare parts,
- upon commissioning in the case of installation in engines that are not used for road vehicles (ships, power units etc.).

16 Technical Supplier Reviews

See Formel Q Konkret.

17 Change log

Revision	Date	Description
1	19.04.2024	New creation
2	07.02.2025	Format adapted
3	12.02.2025	Changed SMP to MPP