

Chapter 8. Eligibility and Conformances

Contents:

0) Introduction

1) 4.4.1.1 Conformance of Products and Processes (IATF16949)

2) 1.1. Scope-automotive supplement to... (IATF16949)

3) 1.0 Eligibility for Certification to IATF16949 (Rules 5th Ed)

4) SIs & FAQs

5) Supplementary Notes

6) Exhibits

0) Introduction

There is only one applicable clause (4.4.1.1) in this chapter. The other two clauses are to provide associated information on what type industries and product lines are eligible for registration/certification under IATF16949:2016. It is hoped that no organization will slog for a year or more in preparation, only to find out at the last minute they are not eligible.

1) 4.4.1.1 Conformance of Products and Processes

(Clause Description-Paraphrase)

The organization shall ensure conformance of all products and processes, including service parts and those that are outsourced, to all applicable customer, statutory, and regulatory requirements.

(Highlights of the clause)

- (Ref to old Standards) This is a totally new clause.
- Service parts are now included for controls. As seen in the field, the performance on service parts control, is somewhat lacking
- Outsourcing needs better control , see d) below
- Conformance is not only to customer requirement but also statutory and regulatory requirements. This is applicable for organization as well as external providers

(Compliance Best Practice)

4.4.1.1 Conformance of Products and Processes

1. *Customer's service parts need equal attention as the production parts, in terms of quality and delivery*
2. *When fulfilling customer requirements, relevant statutory and regulatory requirements are part of the customer requirements*
3. *External providers should be informed on item 2 above (Statutory & Regulatory)*
4. *This is a concept clause, actual implementation involves several fronts. You are just required to understand the intent and ensure compliance. There is generally no need to produce any additional documentation for this clause.*

2) 1.1. Scope-automotive supplement to ISO9001:2015

(Clause Description-Paraphrase)

IATF16949 defines the QMS requirements for design and development, production and, when relevant, assembly, installation, and services automotive related products, including products with embedded software. It is applicable to sites of the organization where manufacturing of customer-



specified production parts, service parts, and/or accessory parts occur. It is applicable throughout the automotive supply chain.

(Highlights of the clause)

- The eligibility of certification under automotive are: design and development, production and, when relevant, assembly, installation, and services automotive related products, including products with embedded software.
- Besides the traditional products and services, there are some addition of items in this new version i.e. accessories which are installed at the OEM.
- The new additions are: floor mats, truck bed liners, wheel covers, sound system enhancements, sunroofs, spoilers, super chargers, warning triangles, safety vests, owner’s manuals, fire extinguishers, car jacks. From all indications, the list will grow with time.

3) Rules 5th ed. 1.0 Eligibility for Certification to IATF16949

Clause Description-Paraphrase)

Automotive: passenger cars, light commercial vehicles, heavy trucks, buses, and motorcycles. Excluded are industrial, agricultural, off-highway (mining, forestry, construction etc), and after markets. Specialty cars are eligible if the uplifting is done by IATF OEM, and the suppliers of parts are certifiable under IATF.

Manufacturing: the process of making or fabricating production materials, production of service parts, assemblies, or heat treating, welding, painting, or other finishing services of automotive-related parts.

(Highlights of the clause)

- types of vehicle eligible to be classified automotive are: passenger cars, light commercial vehicles, heavy trucks, buses, and motorcycles
- The non-eligible ones are: industrial, agricultural, off-highway (mining, forestry, construction etc), and after markets.
- Type of business activities shall be: the process of making or fabricating production materials, production of service parts, assemblies, or heat treating, welding, painting, or other finishing services of automotive-related parts

4) SIs & FAQs

No SIs & FAQs for this Chapter

5) Supplementary Notes

Legend: HOC= Highlights of Clause, CBP= Compliance Best Practice, S&Q= SIs & FAQ, EXH= Exhibits

Clause	Section	Clarification Subjects
4.4.1.1	CBP	SN8.1. Why the sudden emphasis on service parts and outsourced parts?
4.4.1.1	CBP	SN8.2. How do we cascade statutory, and regulatory requirements, down to the external providers?
4.4.1.1	CBP	SN8.3. Can a IATF certified plant produce parts for aftermarket?
4.4.1.1	CBP	SN8.4. How do I make sure my internal departments are paying attention on these two areas of service parts and outsourcing?
1.1, Rules 1.0	HOC	SN8.5. Are automotive accessories eligible for registration?
1.1, Rules 1.0	HOC	SN8.6. What is the purpose of discussing eligibility in this Chapter?



SN8.1. Why the sudden emphasis on service parts and outsourced parts?

Organizations and OEM tend to pay more attention to production parts. Service parts were not given the same level of attention.irate car owners will translate their unhappiness as complaints, and splashed over social media, or reported to consumer agencies. Business can be affected eventually. It is understandable that OEMs want put a tighter control on this area.

Outsourcing is common, effective and efficient. However, there is a risk of loss of control, due to the proverbial “out of sight, out of mind” syndrome.

The Standard makes a reminder via this clause to pay attention and keep controls, on these areas. Emphasis are also placed on all applicable requirements, customer, statutory, and regulatory.

SN8.2. How do we cascade statutory, and regulatory requirements, down to the external providers?

Statutory and Regulatory compliance is a harder subject. When you have to pass down the line, it is even harder. In a nutshell, you need to start early, you need to brief the relevant suppliers on what are the requirements and how they should comply. You also need to provide incoming inspection and checks, for verification. And thirdly, you need to visit suppliers’ premises to ensure compliance. Chapter 12 has more discussions.

SN8.3. Can a IATF-certified plant produce parts for aftermarket?

Yes, but it cannot be included in the scope. There are some explanations needed:

- the parts must be legal. Counterfeit parts will be an issue
- if the OEM does not have the particular process, the process cannot be included in the scope. For example, a floor mat company supplies rubber mats to aftermarket and not OEM. Rubber mats and the process will not be part of the scope.
- on third party audit, IATF auditors will not audit that process and parts, unless requested to CB, under a separate arrangement. When an OEM product is not in production, a similar part may be audited, aftermarket part if used, is considered a similar part only.

SN8.4. How do I make sure my internal departments are paying attention on these two areas of service parts and outsourcing?

Set KPI on them. Example is: a) for service parts, set delivery KPI; b) for statutory and regulatory compliance of suppliers, set KPI on violation incidents.

SN8.5. Are automotive accessories eligible for registration?

Yes, only if the accessories are installed at the OEM plants. Similar parts sold in aftermarkets are not eligible for registration.

SN 8.6. What is the purpose of discussing eligibility in this Chapter?

This chapter provides some basic rules and requirements on what is eligible for registration, so that organizations will know their eligibility before embarking on the project. It will be most heart-breaking for an organization, to be informed at the last minute their product lines are not eligible for registration. And they could have invested a year or more in time and resources on the project.

6. Exhibits

No Exhibits for this Chapter

>> End of Chapter 8 <<