



A3 Wiring Solutions (A3WS) Supplier Manual

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Translated Copy of Supplier Manual

This copy is only to be used as an aid to assist regions where English is not their first language and is to be used as a reference document only. The Controlled English version of the Supplier Manual located on A3 WIRING SOLUTIONS's Extranet is the only binding document.

THIS DOCUMENT IS NOT CONTROLLED IF IT IS PRINTED ON PAPER

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Philosophy commercial of A3 WIRING SOLUTIONS

1 Vision, mission and ideologies

1.1 Vision

To become a global leader in the manufacture of electrical harnesses, setting new standards of quality, efficiency and innovation

We seek to empower our clients with reliable, high-performance solutions that drive their success and growth internationally.

1.2 Mission of the Address of Shopping Global

Provide high-quality, customized electrical harness solutions that improve our customers' efficiency and support their long-term success.

1.3 The Values from A3 WIRING SOLUTIONS:

Professionalism – We execute each project with the utmost technical expertise, ensuring quality and superior results with every delivery.

Ethics – We conduct our business with integrity, always operating under the highest industry standards and regulations.

Honesty – We foster relationships of trust through transparency in our processes and direct communication with clients and partners.

Empathy – We listen and deeply understand our clients' needs to deliver customized solutions that drive their success.

Communication – We maintain a clear and constant flow of information to ensure alignment and efficiency among our teams, customers, and suppliers.

2 Beginning of the policy of quality

We strive to deliver high-performance electrical harness solutions that exceed our customers' expectations and meet the highest industry standards.

Our approach is based on:

- **Customer Satisfaction** : Reliable, efficient and profitable solutions.
- **Strict Compliance** : Adherence to global regulations and best practices.
- **Continuous Improvement** : Innovation, advanced technology and process optimization.
- **Rigorous Quality Control** : An expert team that guarantees excellence at every stage.

Through precision, experience, and innovation, we deliver superior products and strengthen our reputation as a trusted partner in the industry.

3 Goals and scope

"Need Suppliers capable of offer the better quality and the best services". Before to present the following guidelines, we want to provide the general principles that promote this program to ensure that each Supplier's decision to participate It is made with full knowledge of our objectives, the procedure used and what is expected of all Supplier companies.

Goal

He aim of this manual is provide to the Suppliers and Workers of A3 WIRING SOLUTIONS: A guide to our commercial, quality, delivery, technology, and business expectations.

The requirement of improve the quality of the products this widely recognized as The main challenge facing our industry. A3 Wiring Solutions is committed to manufacturing products of the highest possible quality. Our policy is to meet and strive to exceed customer requirements, with zero defects as the standard of measurement.

This manual details the procedures and systems of this quality method, the foundation of which is defect prevention and continuous improvement. A3 WIRING SOLUTIONS is committed to this approach, and we expect the same commitment from our Suppliers. It is important that the base of supply of A3 WIRING SOLUTIONS develop our same enthusiasm for excellence and demonstrate a willingness to work toward the common goals outlined in this manual. With this in mind, A3 WIRING SOLUTIONS has created this Supplier Manual applicable to all A3 WIRING SOLUTIONS locations, which addresses the following points:

- Communicate to the Supplier the expectations, goals and requirements minima of A3 WIRING SOLUTIONS to ensure the quality of the supplied parts.
- Encourage open and free communication of ideas, information, and reporting of problems between the Suppliers, A3 WIRING SOLUTIONS and their Customers in a spirit of job as a team and in cooperation.
- Develop a plan general for guarantee a start and ramp of production without problems, both at A3 WIRING SOLUTIONS and the supplier, based on effective planning and communication.
- Define the quality assurance procedures and documents that Suppliers must continue for ensure the application of a system of Effective quality certified according to ISO 9001, with a view to IATF 16949

Scope

This Manual of the Supplier HE applies to all the Suppliers of material of production and Service parts suppliers that supply product to A3 WIRING SOLUTIONS' production facilities. These procedures may apply to other parts, materials, and services (such as tooling and consumables, indirect materials, capital equipment, and non-production services). The applicability of these procedures to tools, fixtures, and supplies will be indicated on the purchase orders.

Responsibilities

- All the Suppliers of material of production and the Suppliers of parts Service providers must maintain a comprehensive Quality System to ensure compliance with the requirements of the contract and this document. This manual explains the expectations minimum of A3 WIRING SOLUTIONS, So as he process that A3 WIRING SOLUTIONS continues to evaluate each Supplier's capability and performance. A3 WIRING

SOLUTIONS seeks Suppliers that hold at least ISO 9001 certification and are working toward IATF 16949 certification. A3 WIRING SOLUTIONS expects Suppliers to also convey this requirement to their subcontractors.

- The organization will transmit to its suppliers all legal and regulatory requirements applicable, So as the characteristics specials of the products and processes, and will require suppliers to cascade all applicable requirements down the supply chain to the point of manufacturing.
- A3 WIRING SOLUTIONS also seeks suppliers that have ISO 14001 either systems of comparable environmental management.
- All suppliers of production material and service parts must inform A3 WIRING SOLUTIONS if another customer places that supplier in a special situation in relationship with the quality I the delivery. Bliss situation can should be to a controlled shipment, to a customer closure due to a supply issue or field action.

4 Code of conduct of the supplier

The A3 WIRING SOLUTIONS Principles guide our employees on how we conduct our business: with our customers, our employees, our suppliers and ours communities. Are beliefs, that are deeply rooted In our culture, they also serve as a framework for the standards of business conduct we expect from any supplier doing business with us. Furthermore, these commitments are aligned with Supply Chain Due Diligence laws. Compliance with these standards will be a mandatory component of our purchasing contracts worldwide and must also apply to subcontractors, particularly under the premise of protecting human rights and preventing or minimizing environmental risks at all times throughout our supply chain.

Our Suppliers are also expected to convey expectations to their own Suppliers. similar to the described in this Code of Conduct for Suppliers. HE anima to the Supplier's shipping facility to complete the AIAG Supply Chain Sustainability eLearning course. This training is free and can be accessed at the following link: <https://www.aiag.org/store/training/details?CourseCode=ELSCS>

4.1 Inclusion. I respect to the individuals

A3 WIRING SOLUTIONS operates in a climate of respect, courtesy, and fairness. The same fairness and impartiality must be extended to all legitimate Suppliers who wish to compete for A3 WIRING SOLUTIONS' business. We expect open, honest, and timely communication. A3 WIRING SOLUTIONS Suppliers must foster a positive and diverse workplace, not tolerating he harassment neither the discrimination, included the related with he origin national and ethnicity, race, color, social origin, health status, sexual orientation, religion, sex, age, political opinion or disability.

Beginning Fundamentals of the Conditions Basics of Job

A3 WIRING SOLUTIONS expects its Suppliers and Subsuppliers to develop policies and practices for all their facilities globally, in order to provide working conditions that be appropriate according to the legislation applicable and that support and defend the Beliefs of A3 WIRING SOLUTIONS.

- HE prohibits he job childish

Suppliers are prohibited from employing persons under the age of 15, except as part of a program of training either learning sponsored by the government.

- HE prohibit he job forced and the punishments corporal

HE prohibits to the suppliers he use of job forced in any of their forms and further prohibits physically abusive practices, including corporal punishment or the threat of corporal punishment.

- Freedom of association

Suppliers are expected to respect the rights of workers to establish and join to a organization of his own choice and to their rights to Collective bargaining, in accordance with local law. Workers should not be penalized or subjected to harassment or intimidation for exercising any legally protected right to join or not join such legal organizations. They should encourage open communication between management and employees about working conditions without fear of retaliation, intimidation, or harassment.

- Remuneration

Supplier employees are expected to receive compensation and benefits that be competitive and coherent with the laws applicable in it which refers to minimum wages, overtime, and legally mandated benefits. The remuneration received by employees of suppliers should constitute a fair minimum wage.

- Hiring ethics

We expect our suppliers to hire their workers in a fair manner. ethical, following a fair and transparent procedure that respects human rights. Suppliers must not deceive or defraud workers in relation to to the nature of the work; No they must ask to the workers who pay recruitment fees; they shall not confiscate, conceal, or deny access to passports of the workers neither any other documentation of identity issued by the authorities. Workers must receive a written offer in a language they understand, clearly and honestly outlining their rights and responsibilities.

- Hours of job

HE wait that the suppliers comply with the laws applicable that regulate working hours.

- Equality of chance in he employment

Suppliers are expected to have written policies that promote equality. of opportunities in he employment and with practices formal and independent to respond to any complaints.

- Health and security

HE wait that the suppliers promote a around of job sure and healthy for all employees in all workspaces and a commitment to continuous improvement is expected.

- Use of forces of Security private either public

The suppliers No they must hire either wear the services of forces of public or private security forces in order to protect their business if, due to a lack of training or control by the company, the deployment of security forces could lead to human rights violations.

- Rights of the women

Gender inequality is the basis of problems such as inequality of opportunity in he employment and the inequality of remuneration by he same work. A3 WIRING SOLUTIONS expects its suppliers to offer equal employment opportunities and to commit to equal pay for equal work.

4.2 Integrity. Do honor to the TRUE.

At A3 WIRING SOLUTIONS, we demand unwavering ethical standards in everything we say and do, and we expect our suppliers to do the same. Our policies prohibit the acceptance of gifts, services or any such a thing worth that may influence good judgment of the recipient, or that a third party may reasonably perceive that influences saying judgment. Are prohibited the payments of money, properties either services with he end to obtain business or special consideration.

If an A3 WIRING SOLUTIONS employee requests a gift or chance of entertainment to a Supplier for his use staff, the The request must be rejected. We discourage our employees from purchasing goods or services from A3 WIRING SOLUTIONS Suppliers for their personal use, even if they have been paid for by the employee.

- A3 WIRING SOLUTIONS recognizes that in some cultures, gifts and entertainment during the deals commercials are considered as a part important from the development of the same business relationships. Any gift or entertainment must be properly evaluated to ensure that its acceptance or offer does not contravene the interests of A3 WIRING SOLUTIONS and, by so much, is coherent so much with their policies as with the law, and go on the traditions locals.
- There is no list of ethical guidelines that can be considered complete. It is important that all those who abide by this policy avoid the mistake of thinking that, Yeah something is legal, is also ethical. A conduct adequate has to always reflect sound judgment, fair decision-making, and high ethical standards.

Anti-bribery (law about practices of corruption in he foreign of USA UU. and the UK Bribery Act 2010)

A3 WIRING SOLUTIONS wait that all their suppliers (material straight, indirect and services) comply with all laws and regulations applicable to the business, at all administrative levels and on a global scale.

The use of corporate funds is prohibited, property or other resources for illicit or improper purposes. Anti-corruption laws require companies to meet certain rules internal of control and impose high penalties to companies and individuals in certain types of payments and practices. A3 WIRING SOLUTIONS employees and suppliers may not make, promise, or authorize payments, directly or indirectly, to public officials of any country.

Due Proceedings Anti -Bribery

All the suppliers (material straight, indirect and companies either individuals of Provision of services) who have contacted public officials on behalf of A3 WIRING SOLUTIONS must complete an Anti-Bribery Due Diligence Questionnaire (preferably prior to entering into business). The questionnaire is available in the Suppliers section of the A3 WIRING SOLUTIONS website or in the Suppliers section of GSM. (<https://a3wiring.com/suppliers/>)

Conflict of Interests

Conflicts of interest occur when a person or corporation (whether private or either governmental) this in position of, in some mode, do use of his professional or official capacity for personal or corporate benefit. A3 WIRING SOLUTIONS expects its suppliers to ensure that their employees avoid and disclose situations where they may to give any conflict of interests, already sea real either good can to perceive as such, and that decisions to be made in such situations are based on sound business judgment that cannot be influenced by any favoritism that may arise as a result of personal relationships or opinions .

Anti-corruption and Anti-money laundering money

A3 WIRING SOLUTIONS No tolerates, in none circumstance, bribes, corruption either bleach of Capital. Bribery involves offering, giving, receiving, or requesting something of value in exchange for improperly influencing a business decision, and it can occur in different forms, including in the form of money, gift cards, travel, employment (including internships), entertainment, and charitable contributions. Bribing any other person is prohibited, included employees either agents governmental, already sea directly either to Through third parties. A3 WIRING SOLUTIONS also prohibits facilitation payments—small payments intended to expedite a routine, non-discretionary government process or service (such as obtaining a visa or clearing goods through customs).

A3 WIRING SOLUTIONS, their employees and their suppliers are subjects to the laws locals and national anti-bribery, anti-corruption, and anti-money laundering regulations. If you suspect

a bribe or other improper payment has occurred, please contact the A3 WIRING SOLUTIONS Compliance Office immediately.

Fair competition and defense of the Competition

A3 WIRING SOLUTIONS expects its suppliers to maintain fair competition and antitrust standards, including, but not limited to, avoiding business and commercial practices that unlawfully restrict competition; improper sharing of competitive information; and price fixing, bid rigging, or improper market allocation. A policy and strategy for Effective compliance measures allow a company to minimize risk of to see involved in violations of the legislation about competence, So such as costs arising from anti-competitive behaviour.

Responsibility financial (records precise) and divulgation of information

A3 WIRING SOLUTIONS expects Suppliers to conduct their business transparently and accurately reflect this in their financial reports and filings. Financial accountability refers to a company's responsibility to accurately record, maintain, and report business documentation, including, but not limited to, financial accounts, quality reports, time records, expense reports, and presentations. to customers either authorities regulatory, when corresponds. HE wait That books and records are maintained in accordance with applicable law and generally accepted accounting principles. A3 WIRING SOLUTIONS expects its Suppliers to disclose financial and non-financial information in accordance with applicable regulations and prevailing industry practices.

4.3 Excellence. Focus in the Results

A3 WIRING SOLUTIONS aims to be a leader in serving our customers, advancing our technologies, and rewarding all who invest in us. To expand our position competitive, we wait that our Suppliers improve without rest their own performance and bring urgency to every business challenge and opportunity.

Protection of data and security of data

A3 WIRING SOLUTIONS expects its Suppliers to implement strong data privacy and security standards that protect data personal data of individuals, regardless that they are employees, customers, Suppliers either applicants of employment. The Suppliers They must respect privacy and civil liberties with regard to the collection, storage, use or dissemination, as well as any other processing of personal data.

Property intellectual

"Property intellectual" includes inventions, patents, secrets commercials, "know-how", trademarks, logos, and copyrights. Suppliers must use commercially reasonable practices to prevent the unjustified transfer of confidential technology and know-how (e.g., copyrights,

brands commercials, designs, patents) and must be diligent for identify, protect and defend our Intellectual Property, as well as the Intellectual Property of our customers (OEMs) and sub-suppliers .

Parts counterfeit

A3 WIRING SOLUTIONS expects its Suppliers to develop, implement and maintain methods and processes appropriate to their products and services to minimize the risk of introducing harmful materials. counterfeit in the products that us deliver and HE adhere to the relevant technical regulations in the product design process.

Controls of Export and Sanctions Economic

Suppliers must comply with all applicable laws and regulations governing international trade, including sanctions, export controls, boycotts and customs. Suppliers must have appropriate policies and procedures to ensure compliance with applicable export controls and economic sanctions laws and regulations of all relevant countries. If the supplier is involved in the sale, marketing, distribution, or transportation of products or services, or in the transfer of technology across international borders, you must verify that the transactions No involve to people, companies, countries either regions restricted, and that the products do not require an export license or other authorization.

4.4 Responsibility. Our Commitment.

We are committed to good corporate citizenship. We expect our suppliers to comply with all applicable laws and regulations regarding employment, the environment, health, and safety. We will not permit the use of any type of forced labor. involuntary or childish by part of the Suppliers who supply us with goods or services. Us we commit to prevent and minimize any risk for the human rights or the environment in our business areas and in our supply chain.

Rights of the minorities and indigenous peoples

A3 WIRING SOLUTIONS wait that their suppliers respect the rights of the communities locals to decent living conditions, education, employment and social activities, as well as as he right to the consent free, previous and informed (FPIC) in relationship with projects that affect them and the lands on which they live, taking into account the presence of vulnerable groups.

Rights about the Earth, the Forests and Water, and forced evictions

We expect Suppliers to avoid forced eviction and deprivation of land, forests and waters in the acquisition, development or other use of land, forests and waters.

Products and processes environmentally responsible

A3 WIRING SOLUTIONS expects its suppliers to protect the environment responsibly for the benefit of society and future generations. Suppliers must strive to conserve, recycle, and reuse resources efficiently, implement responsible and sustainable environmental practices, including, but not limited to, those related to: with the energy, the initiatives for the reduction, monitoring and Emissions reporting. Suppliers must minimize water consumption, reuse water effectively, and recycle it through responsible wastewater discharge treatment, and avoid potential flooding impacts as a result. of precipitation rainwater, such as demands and of accordance with current legislation.

For make sure of that our products and processes will cause the maxims advantages and benefits and less damage to the environment, We hope that the A3 WIRING SOLUTIONS suppliers:

- Develop and offer products that help to contribute to the improvement of the fuel

efficiency and emission reduction.

- Evaluate and minimize the impact of the complete life cycle of their products and processes in the environment.
- Minimize the generation of waste.
- Lead the conversion to materials respectful with the environment, including the use of recycled and recyclable materials.
- Maximize the efficient use of resources such as water.
- Get energy from renewable resources of low impact, always that is practical in order to reduce greenhouse gas emissions and advance decarbonization.
- Protect the ecosystems, especially areas crucial for biodiversity that are subject to the impact of their operations, and avoid deforestation in accordance with international biodiversity regulations.
- Monitor and control the impact of their operations in the erosion, the subsidence and soil pollution, as well as nutrient degradation, in order to preserve soil quality.
- Minimize the emissions of noise in the industrial processes with the end of reduce disruption to surrounding communities and environments.
- Do not disturb animal welfare and respect the five freedoms animals standardized by the World Organization for Animal Health (OIE).
- They make an effort to lead by example in the regions in which they operate and comply with the environmental obligations established in supply chain due diligence legislation.

Quality from the air

Suppliers must routinely monitor and disclose, appropriately control, minimize and, to the extent possible, eliminate emissions that contribute to atmospheric pollution, such as and as demands the legislation applicable and in accordance with it. Suppliers must assess the cumulative impacts of the sources of pollution in their facilities and mitigate their levels of pollution consequently.

Management Responsible of the Products Chemicals

Providers must identify, minimize or eliminate the use of restricted substances in the processes of manufacturing and products finishes with the end of guarantee that comply with applicable regulations. Suppliers must also be aware of any use of restricted substances in processes and finished products, and actively research suitable substitutes whose use will maintain product and environmental stewardship.

4.5 Collaboration. Create Trust.

Successful business relationships are the result of mutual goals and values. We foster differentiating technologies that challenge the status quo and help support A3 WIRING SOLUTIONS' product leadership model. We view every supplier relationship as an opportunity to expand our business and grow our business. The information that HE us facilitate has to be exact and, when HE request, will be treated as confidential information so designated.

4.6 Compliance

We look forward to your cooperation in ensuring compliance with our Code of Conduct. for suppliers. We hope that the suppliers of all our chain supply chains adopt and implement policies consistent with those mentioned above.

A3 WIRING SOLUTIONS HE strives in identify and do business with organizations that conduct their business according to these rules.

A3 WIRING SOLUTIONS staff are expected to report any known or reported violations. of this code to his respective vice president without fear to retaliation.

If you or someone in your company believes that an A3 WIRING SOLUTIONS employee or another supplier has violated this policy, please contact the A3 WIRING SOLUTIONS Compliance Office.

4.7 Due Diligence in Chains of Supply (Legislation Related to Supply Chains)

In accordance with applicable Supply Chain Due Diligence legislation, A3 WIRING SOLUTIONS requires all suppliers in its direct supply chain to comply with their human rights and environmental due diligence obligations in order to avoid and minimize any risks that may affect human rights and the environment or to eliminate them in the event of a violation. Direct suppliers are responsible for their sub-suppliers acting in accordance with applicable law. of accordance with the requirements of the legislation relative to the due diligence of the supply chain.

A3 WIRING SOLUTIONS has implemented a risk management system in which periodic risk analyses are carried out to identify potential adverse human rights impacts. humans and half atmosphere in his own area of business, So as in relationship with their suppliers of direct and indirect material and other providers. If a risk is detected, preventive and corrective measures are taken.

Suppliers based on a defined risk category must complete a self-assessment questionnaire. The questionnaire will be provided by A3 WIRING SOLUTIONS. For more information, about the laws of diligence due in the chain of supply, consult the suppliers section of the A3 WIRING SOLUTIONS website.

5 Access to the manual of the supplier/Responsibilities

5.1 Access/communication of the supplier

A3 WIRING SOLUTIONS uses a Page of Suppliers GSM for the communication external.

Supplier-specific information such as the Supplier Manual, forms, the paintings of command, the training, etc., HE can find in the header tab of this GSM site for providers. (<https://a3wiring.com/suppliers/>)

5.2 The Responsibility of A3 WIRING SOLUTIONS

- Provide to the suppliers access to the last version published from the A3 WIRING SOLUTIONS Supplier Manual.
- Update the Supplier Manual as needed and notify Suppliers through the GSM Supplier Site (<https://a3wiring.com/suppliers/>). any change either requirement of recertification.
- The Representative of Shopping (GSM) of A3 WIRING SOLUTIONS will determine the specific mode for access and notification.

5.3 The Responsibility of the Supplier

- Make sure of that the supplier uses the version current of the Manual from the supplier of A3 WIRING SOLUTIONS.
- Direct material suppliers must complete training on the Manual of the Supplier that HE finds in the place of suppliers of GSM. (<https://a3wiring.com/suppliers/>)
- Provide training to his staff about the location of the controlled version of the A3 WIRING SOLUTIONS Supplier Manual.
- The Suppliers must make sure of that A3 WIRING SOLUTIONS have the information correct contact information of the Supplier that allows notification of any changes.
- The suppliers HE will ensure of that the last certification of his quality system is loaded into the corresponding A3 WIRING SOLUTIONS system.

5.4 Reviews

Any update of the Manual of the Supplier HE will facilitate to the Supplier such and as as indicated in the A3 WIRING SOLUTIONS Responsibility section above. Suppliers will be notified electronically of any changes to the manual.

The suppliers never must use a version No controlled of the Manual of the Supplier of A3 WIRING SOLUTIONS. They must always refer to the controlled copy.

A3 WIRING SOLUTIONS / Product Commercial of the Supplier / Processes service

6 Expectations commercials

6.1 Process of shopping

Agreement of the supplier (as he Agreement of confidentiality)

- Unless otherwise stated, Suppliers must sign and return the Agreement of the supplier related with the Security and divulgation of the proprietary information (e.g., Confidentiality Agreement) to the appropriate A3 WIRING SOLUTIONS Supplier Representative before an Invitation to Quote is extended.
- He supplier has to sign and return all the others agreements according to HE you request.

Application of price

- Application manual of price
 - Potential suppliers will be invited to participate in the bidding process. Suppliers are required to use the forms provided. with the application of price, even the breakdowns of Detailed costs. If you do not use A3 WIRING SOLUTIONS documents, you may receive a "No Offer" status. (Contact your local A3 WIRING SOLUTIONS Supplier Representative for further instructions.)
- Application electronics of Offer (eRFQ)
 - The suppliers potentials they can be guests to participate in a eRFQ . In this case, suppliers must use the electronic RFQ system to complete all required documents (including detailed cost breakdowns) when submitting bids for new business. Failure to use this system may result in a "No Bid" status.

Criteria of Selection from the Supplier

- The following criteria HE they can use for award a business new:
 - The supplier's demonstrated performance in environmental management, quality, delivery, management of launch and reduction of costs [see the Weighted Supplier Scorecard and Enterprise Approved Supplier Listing (EASL) sections]
 - Assessment of risks consolidated of the supplier
 - Competitiveness of the supplier with regard to the costs and commitment of the same to continuously improve
 - Stake demonstrated of the supplier in the Hiring commercial of minorities (only for the United States)
 - Capabilities techniques demonstrated of the supplier, medium of engineering of A3 WIRING SOLUTIONS programs and program management for new product launches
 - Condition financial general of the supplier

- Acceptance of the terms and the conditions of the order of buys by the supplier.
- Others, such as the requirements regional, addressed toward the customer, etc
- Achieve with the requirements mentioned in 9.1 of this Manual from the supplier.

with the requirements of applicable laws, in particular the U.S. Foreign Corrupt Practices Act. Corrupt Practices Act], the Anti-Bribery Act of the Kingdom United of 2010 and the laws of Due Diligence in the Supply Chain.

Analysis of the Breakdown of Costs

When HE them request, the suppliers they must ease information detailed and accurate information on costs on the appropriate forms.

Orders purchase

Consult the terms and the conditions specific of the order of buys from A3WS.

Authorizations purchase

Only A3 WIRING SOLUTIONS Purchasing (GSM) employees and indirect purchasing organizations are authorized to commit funds to a Supplier. This commitment must take the form of an authorized Purchase Order. This applies to all direct, indirect, service, and prototype purchases, as well as tooling, capital, design and development, etc. The purchasing representative responsible for purchase orders buys of tools will communicate these requirements, always that sea possible, in the own tooling purchase orders.

6.2 Improvement

General

continues

The Improvement Continue in it that respects to the reduction of costs is a element essential to the long-term business success of A3 WIRING SOLUTIONS and its Suppliers. To remain competitive, A3 WIRING SOLUTIONS and its suppliers must recognize the need to find effective ways to eliminate waste *and* reduce the cost of our products.

Expectation: Factor of Improvement Annual

- A3 WIRING SOLUTIONS wait that all the suppliers demonstrate a reduction of costs year after year. We expect this to be directly reflected in the form of an Improvement Factor Annual (*Annual Improvement Factor* - AIF) in all the business. The Cost reduction objectives will be communicated to Suppliers from A3 WIRING SOLUTIONS Global Purchasing Management (GSM).
- All suppliers are expected to review and constantly optimize the entire structure of costs of his business and of the products supplied to A3 WIRING SOLUTIONS. This includes process improvements, cycle time reduction, scrap reduction, reduction in die and tooling setup time, design improvements, reduction in overhead and administration, reduction in fixed and variable overhead, transportation, etc. In order to ensure proper review and validation of supplier process and design improvement ideas, the suppliers must achieve strictly the requirements of management A3 WIRING SOLUTIONS change management team for all process and design change proposals.

6.3 Program of Hiring of Minorities

Expectation

- Suppliers located in the United States are expected to have a program formal of development of Companies of Minorities (MBE). A3WS waits that suppliers make every effort to obtain a minimum of 5% of materials and/or services from a certified minority enterprise.
- For be classified as a Company of Minorities, a company has to meet the following criteria:
 - At least 51% of the company is owned by US citizens belonging to minorities and this managed by they.
 - The owners belonging to minorities participate actively in the management and daily operations of the company.
 - The owners belong to one of the following groups minority of USA US:
 - African Americans, Asian Americans, Native Americans, Asians Americans of the Peaceful, Hispanic Americans, American Eskimos and American Aleuts
 - The company this certified by he Advice National, State or Minority Business Development Site.

Report of data about bills of the MBE

- Suppliers must document purchases from such sources and report quarterly to the A3 WIRING SOLUTIONS Minority Supplier Coordinator on the shopping carried out to suppliers minority. The suppliers They must submit their report before the 10th of the month following the end of the quarter using the form issued by the A3 WIRING SOLUTIONS receiving manufacturing center.

Applications Offer

- All supplier bids will be evaluated based on the implementation status of each supplier's MBE development program. Failure to comply of this expectation can affect to the ability of the Supplier to quote and receive new business from A3 WIRING SOLUTIONS.

6.4 Service and replacement

Duration

- The suppliers are obliged to provide the requirements of components of service for a minimum period of 15 years after the end of series production or as declared by A3 WIRING SOLUTIONS in writing.

Prices

- The price of service components must be equal to the production price during a minimum of five years after of that is dismissed A3 WIRING SOLUTIONS' Customer's production. Under no circumstances will spare parts be made available to A3WS at prices that are uncompetitive or exceed those charged to other comparable Customers of the Supplier.

6.5 Terms and Conditions

The Supplier must achieve with the Manual of the Supplier of A3 WIRING SOLUTIONS, So as with the Terms and Conditions contained in the A3 WIRING SOLUTIONS Purchase Order. The Supplier will consult with the relevant A3 WIRING SOLUTIONS Supplier Representative for any clarification.

6.6 Warranty

The Supplier will accept the warranty requirements specified in the Terms and Conditions of the Order of Buys I agreements separated. Besides, the Supplier will be responsible for all applicable warranty costs.

6.7 Billing

General

The supplier HE will communicate with the plant of A3 WIRING SOLUTIONS that will receive the product either service (A3WS receiving plant) for billing requirements.

Instructions of billing standard

The following information HE has to include in all the invoices of parts of production, sent to A3 WIRING SOLUTIONS:

- The original has to be a copy original of the bill
- The duplicate must be included in any additional copy sent
- Each bill has to contain a number of bill only (No repeated)
- Number of supplier from A3 WIRING SOLUTIONS
- Number of piece from A3 WIRING SOLUTIONS
- Number of order of buys from A3 WIRING SOLUTIONS
- Amount
- Unit and price total
- Country of origin
- Description complete and detailed of the commodity
- The terms of sales (version further recent (of INCOTERMS))

The supplier will guarantee that all the information provided in all the invoices and commercial/shipping documents or electronic data accurately reflect the physical goods in the shipment.

Billing of the Inventory in Consignment

Consignment inventory may or may not require an invoice depending on the A3 WIRING SOLUTIONS purchase order and the requirements of the A3 WIRING SOLUTIONS receiving facility. If required, a bill, HE will need the Instructions of billing standard (above). If an invoice is not required, follow the information in the no-invoice instructions (below) or the specific instructions from the A3 WIRING SOLUTIONS receiving plant.

Instructions without invoice

If an A3 WIRING SOLUTIONS plant and purchase order indicates payment from evaluated receipts, is possible that No HE require that the Supplier present a bill with the shipment (to less that it demand the authorities customs locals with regard to shipments of

goods across international borders or boundaries or government regulations). Please contact the A3 WIRING SOLUTIONS receiving center for verification.

6.8 Advertising and communications public

Seller shall not in any manner, without the prior written authorization of the A3 WIRING SOLUTIONS Marketing Department, advertise or publicize its relationship with Buyer or Buyer's customers, make any reference to the award of business, or use any trademarks or trade names of Buyer or any of its related companies in any press release, advertising or promotional materials. Requests for permission on any of the above topics mentioned can be contacted at [mediacontact@A3 WIRING SOLUTIONS.com](mailto:mediacontact@A3WIRINGSOLUTIONS.com) . Please include a detailed description of the permits that wishes obtain and he name of the person with the that works at A3 WIRING SOLUTIONS.

6.9 Plans contingency

The supplier shall prepare contingency plans to meet the requirements of A3 WIRING SOLUTIONS in he case of a emergency as interruptions of services public, labor shortages, major equipment breakdowns, and warranty returns.

The supplier's contingency plan must define preventive measures, an immediate response, steps of recovery and moment for resume the production of a quality product.

Between the plans of contingency HE must include as minimum the following:

- Functions and responsibilities defined
- Organization of answer and information contact
- Actions initials
- Procedures for pass cases to a level superior in the hierarchy
- Plans of communication
- Recovery plans

7 Policy of Tools (tools) and Calibers

7.1 General

A3 WIRING SOLUTIONS will issue orders of buys for tools specials that includes dies, mechanical guides, fixtures, jigs, inserts, molds, patterns, gauges, testing equipment, etc. as agreed.

A3 WIRING SOLUTIONS HE booking he right of withdraw of immediate the useful that be of his property. Suppliers must receive written authorization from A3 Wiring Solutions before:

- Move or destroy he tools
- Alter the ability of the useful
- Discard the tools of the parts for replacement.

Sell products manufactured with tools of A3 WIRING SOLUTIONS to any other customer No is allowed.

All the tools specials property of A3 WIRING SOLUTIONS HE must identify (see Special Tooling below).

He supplier is responsible of abide all the requirements of security legal as applicable.

He supplier is responsible of guarantee that their suppliers subcontractors comply with the above guidelines.

7.2 Definitions

Useful Specials

The following general guides (not all) provide the features that A3 WIRING SOLUTIONS generally considers regard to that Yeah the tools and the devices of measurement are part of the special supplies:

- Designed specifically for a part either product of A3 WIRING SOLUTIONS with little either no other application
- The life useful and he worth HE limit to the production and life useful of service of the parts that produce or measure
- It affects directly to the part that measures either produces including the Specific part gauges, dies, attachments, gear cutting cutters, mandrels, molds, mechanical guides, etc.
- Generally HE they can relocate
- HE they can find between "plates of booster" of a machine either parts of equipment (including dies, welding fixtures, daughterboards, or automation handling devices) and are not part of the general equipment
- He software computer scientist exclusive necessary for use he tools HE considers part of the tooling and is also owned by A3 WIRING SOLUTIONS.

Systems of measurement

- All the calibers, devices, tools, teams of proof, etc., necessary to measure the part or process.

- The systems of measurement they can be of application general and be used for many purposes.

Parts

Any component either set bought either manufactured intended to his subsequent manufacture or resale.

7.3 Quote and design

Quote of tools

The components in this section HE must consider as part of a price of tooling for A3 WIRING SOLUTIONS, unless otherwise specified by A3 WIRING SOLUTIONS.

- The offer of the tools has to include a breakdown of the bills, included the accessories, dies, sizing and other costs, as well as the tooling design (i.e. number of cavities, material, etc.).
- The ability of the tools has to be clearly defined in he budget.
 - The ability HE will calculate with base in a period of 5 days and 3 shifts unless otherwise specified by A3 WIRING SOLUTIONS.
- The life useful of the tooling HE has to define clearly in the price.
- Cavity replacement must be clearly defined in the quote. This is due establish as cost of the part either as cost of the replacement of the cavity.
- The offer has to specify the breakdowns of the period of execution including the design, creation, testing, submission and approval of the PPAP.

Responsibilities of the supplier

- Supplier is responsible for maintaining, repairing, refurbishing and replacing tooling in production condition at no cost to A3 WIRING SOLUTIONS and A3 WIRING SOLUTIONS shall retain all ownership rights and title to such repaired, refurbished tooling. either replaced during the life useful defined of the same, to less unless A3 WIRING SOLUTIONS indicates otherwise in writing.
- He supplier is responsible of discard the tools without cost some when A3 WIRING SOLUTIONS so advises in writing.
- He supplier will maintain the records of maintenance detailed for the tooling. The supplier will provide these records to A3 WIRING SOLUTIONS upon request .
- The supplier shall monitor the life and operation of the tooling to ensure that repair, replacement and maintenance, whether or not the responsibility of the supplier, HE identify and correct before of that the quality of the part either production capacity may be affected. This will include regular dimensional reviews of specific part characteristics. The supplier agrees to provide this information to A3 WIRING SOLUTIONS upon request.
- He supplier will supervise periodically the life useful of the tools and will advise in advance to the A3 WIRING SOLUTIONS Supplier Representative when tooling replacement is required.
- He supplier will guarantee that the quantities of the components that will be in The supplier's inventory will be sufficient and available to support production of A3 WIRING SOLUTIONS before of and during he period in that the tools HE are being renovated or replaced.

Design of the tooling

- When the supplier designs the tooling, A3 WIRING SOLUTIONS must receive the printed and electronic copies. of the design and of all the drawings and the specs related. The supplier, as requested by A3 WIRING SOLUTIONS, will provide printed copies of the drawings of all existing tooling.
- All the designs HE must base in he system metric to less that A3 WIRING SOLUTIONS indicates otherwise in writing.

Evidence of the tools

- He supplier has to document the quantities of proof of the tools in the quote.

System of measurement

- The expectation of A3WS is that all the devices of the System of measurement must be validated according to the AIAG Measurement Systems Analysis.
- All the systems of calibration must provide readings in he system metric unless otherwise indicated in writing by A3 WIRING SOLUTIONS.
- The tolerances of calibration HE must define by half of the standards of SAE/DIN/ISO.
- The supplier is expected to maintain the integrity of the Measurement System and provide the Repetition and ability of reproduction (R&R) of the calibration at the necessary intervals.

7.4 Billing

Amount of the bill

Supplier invoices must document the expenses for tooling owned by A3 WIRING SOLUTIONS (including a breakdown of total costs). In addition, invoices must show the exact physical location by city, municipality, state or province, and country where the tooling will be used in production. Supplier tooling invoices must reflect the amount of the tooling order or the actual costs incurred, whichever is lower. Any discrepancies must be brought to the attention of the GSM Representative. The Equipment invoice of the System of Measurement has to include descriptions complete of each device. Note: The supplier must provide photographs of the equipment owned by A3 WIRING SOLUTIONS with all invoices for the same .

Authorization of the pay

A3 WIRING SOLUTIONS will authorize payment for the tooling and devices of the Measurement System when HE comply he PPAP and all the others requirements applicable of the customer (relating to the audit of the equipment), the statistical studies are approved and all photographs are received, or as otherwise agreed with A3WS.

Voucher selling

He supplier will provide a bill of sale recognizing he pay and the property of all A3 WIRING SOLUTIONS measuring tools and systems.

7.5 ID and property of the tools

- All tooling and materials that A3 WIRING SOLUTIONS supplies directly or indirectly to Supplier or that A3 WIRING SOLUTIONS purchases or reimburses Supplier in whole or in part (collectively, "A3 WIRING SOLUTIONS Property") shall be and remain the property of A3 WIRING SOLUTIONS. of A3 WIRING SOLUTIONS and will be in can of the Supplier in regime of loan for use. He Supplier will sign or authorize A3 WIRING SOLUTIONS to sign on its behalf any document that A3 WIRING SOLUTIONS deems reasonably necessary to file with federal, state or local officials to record A3 WIRING SOLUTIONS' title and interest in the A3 WIRING SOLUTIONS Property. He Supplier will not sell, will lend, will rent, will tax, will pledge, lease, transfer, or otherwise dispose of the A3 WIRING SOLUTIONS Property. Furthermore, Provider will not assert, nor permit any person claiming an interest through Provider to assert, any claim to ownership or any other interest in the A3 WIRING SOLUTIONS Property.
- The Supplier shall clearly mark or label the measuring tools and/or devices dedicated and materials associates, according to corresponds, with "Property from A3 WIRING SOLUTIONS".
- In some cases, HE will require that he Supplier mark either label he tooling with the additional note "Property of (OEM)" as indicated.
- He Supplier will mark permanently he tools with he number of part that the tooling is intended to produce.
- In case of that No results practical tick directly he tools, HE will perform An identifying mark will be issued, and a corresponding record will be kept defining the part number corresponding to the mark. This record will be maintained for the life of the program.
- A breakdown descriptive of each one of the various components that make up the measuring tools and/or devices, he size and type of equipment for the that the tooling is designed, proof of expenditures, as well as photographic evidence of the completed tooling and/or measuring devices, must be submitted on the "Supplier Tooling Data" sheet GSM-F026 to the appropriate purchasing representative. before of the PPAP. Is possible that HE require information additional depending on the specific needs of the client.
- He tools l the devices of measurement must be stored and manipulate so as to avoid damage and deterioration.
- HE prohibits any logo of the Supplier or other brand of ID placed in a tooling/die that results in a Supplier logo on the final part, unless approved in writing by A3 WIRING SOLUTIONS.

8 Prototypes

8.1 General

In the most of the programs, the prototypes are necessary for verify the design concepts. The requirements listed below apply to all Suppliers who have received a prototype order.

8.2 Requirements for Deliveries

Is possible that the following items be necessary with each shipment of prototypes. The place of purchase will define the specific details. For guidance, the place of purchase may require the information to be submitted on the Prototype Sample Submission Form (GSM-F017).

- Authorization of Shipment of the Prototype
- Flat from A3 WIRING SOLUTIONS
 - Include a copy of the flat approved by A3 WIRING SOLUTIONS, supplied with the purchase order.
 - Yeah A3 WIRING SOLUTIONS No number previously he drawing, number the copy printed to match the dimensional report.
- The inspection dimensional of the 100 % of all the dimensions printed (except reference and basic dimensions) as needed.
 - The samples HE must identify according to necessary .
 - He number of part and he level of revision HE must enumerate in the hard copy. If no revision level is mentioned, write "none."
 - He method of inspection (CMM, calipers, micro height, etc.).
 - All the dimensions MUST coincide with the specification of the hard copy or have a derogation attached, written and signed by A3 WIRING SOLUTIONS. A3 WIRING SOLUTIONS must approve the derogation before the parts are sent.
 - Dimensions that are out of specification must be clearly identified. He method favorite I would be highlight the dimension with a note indicating "see the attached divergence".
 - Any requirement, detail either divergence special HE has to identify in the comments/observations section.
- The studies of ability are necessary
- The Certification of the material is necessary
- He Analysis of calibers is necessary
- Submission of prototype parts may also require submission of materials testing and Failure Mode and Effects Analysis (FMEA) results. preliminary, plans of control either any other element specified by the corresponding A3 WIRING SOLUTIONS Representative.

8.3 ID of the package to define according to the location receiver

8.4 Tools prototype

TO less that he representative of A3 WIRING SOLUTIONS it specify of other manner, he Supplier will store prototype tooling on-site. All prototype tooling paid for by A3 WIRING SOLUTIONS is the property of A3 WIRING SOLUTIONS and will be marked accordingly. Supplier will provide such tooling as requested by A3 WIRING SOLUTIONS.

9 Requirements of quality

9.1 General

System of Management quality

All the suppliers must achieve with the expectations of quality of A3 WIRING SOLUTIONS defined in this section. Suppliers are fully responsible for the quality of their products.

To ensure Zero Defects, an effective Quality Management System must be implemented. HE wait that the suppliers and their subcontractors work of agreement with the requirements described in the ISO 9001 standard and work according to the IATF 16949 standard and all the documents of reference of AIAG and VDA, including: Process of approval of production parts, Failure Mode Analysis and effects, Advanced Product Quality Planning, Measurement Systems Analysis and Statistical Process Control. The most recent certifications must be uploaded to the appropriate A3 WIRING SOLUTIONS system.

Suppliers must keep the latest subcontractor certificates on file and submit them to A3 WIRING SOLUTIONS upon request. These requirements are mandatory. to less that A3 WIRING SOLUTIONS agree it contrary by written either that he customer authorize A3 WIRING SOLUTIONS in writing. In some cases, A3 WIRING SOLUTIONS will provide third-party certification through the Supplier's annual audit process. In this case, A3 WIRING SOLUTIONS reserves the right to charge the Supplier for this certification.

Suppliers are also responsible for ensuring that their subcontractors' PPAPs are approved and are under a controlled evaluation system. and revision. These records they must be available for his exam by part of A3 WIRING SOLUTIONS when requested.

Requirements specific of the plant

Besides of achieve with the expectations of quality defined in this section, Suppliers must also meet additional quality expectations specific to A3 WIRING SOLUTIONS or Customer locations, where applicable.

Requirements specific of the client

Is responsibility of the supplier:

- Transmit to its suppliers all applicable legal and regulatory requirements (commitment to equipment viability), as well as the special characteristics of the products and processes, and require suppliers to transmit in waterfall all the requirements applicable to the chain of supply until he manufacturing point.
- Certificates according to the rule ISO 9001:2015 "Systems of management of the quality - Requirements".
- They comply the rule IATF 16949:2016 "Requirements fundamentals of the system management of the quality for the production in automotive through audits of second parts".

State of supplier approved

- All the suppliers that supply at the moment materials direct either indirect to A3 WIRING SOLUTIONS are approved suppliers. The business unit of A3 WIRING SOLUTIONS or a specific A3 WIRING SOLUTIONS facility maintains lists of approved suppliers. Suppliers approved are those to the that we buy, but is possible that are not approved for nomination for new projects. See the Company's Approved Supplier List in Section 15 to see the purchasing criteria .

9.2 Evaluations of Suppliers New Suppliers

An A3 WIRING SOLUTIONS Supplier Representative will provide access to the A3 WIRING SOLUTIONS Supplier Manual and may request completion of the A3 WIRING SOLUTIONS Supplier Questionnaire (GSM-F001) and the Technical Site Assessment Form. (GSM-F002). This assessment includes systems of quality and evaluations of risks financial. A3 WIRING SOLUTIONS also can carry out a assessment of the systems Supplier Quality Assessment on-site. Once completed and submitted, A3 WIRING SOLUTIONS will determine whether the candidate supplier has the quality systems, core technical competencies, program management, and financial stability necessary to be awarded new business. Regional or customer-specific requirements may apply. In these cases, A3 WIRING SOLUTIONS reserves the right to conduct additional investigations prior to awarding business (e.g., appropriate VDA audits).

Suppliers existing

Based on a risk analysis that includes regulatory and safety requirements, the supplier's score, and the level of certification of the quality management system, A3 WIRING SOLUTIONS may perform an on-site assessment using the VDA 6.3 Process Audit Form or the On-site Technical Assessment Form (GSM-F002). A time completed the assessment, A3 WIRING SOLUTIONS will determine Yeah he supplier current company has the quality systems, core technical competencies and financial stability necessary to be awarded new contracts.

9.3 Planning Advanced of Quality of the Product (APQP)

General

A3 WIRING SOLUTIONS requires all suppliers to undertake and manage the APQP process. An A3 WIRING SOLUTIONS representative can initiate the quality planning process with suppliers. during the meeting initial of APQP. Subsequently, the suppliers are required to establish a cross-functional team to manage the product quality planning process using A3 WIRING SOLUTIONS ' eAPQP electronic system.

A3 WIRING SOLUTIONS will provide Suppliers with prototype/pre-production requirements and dates, PPAP and production, such and as HE indicates in the dates of maturity of the eAPQP system or form . Suppliers will be responsible for maintaining their product quality planning lead times in this system. Suppliers are expected to update their estimated completion dates in the system. to intervals frequent either when HE produce a change that affect to the General program schedule. More information can be found in the eAPQP Supplier Guide, available on the A3 Wiring Solutions GSM Supplier website.

The suppliers must demand he APQP to their subcontractors and have the records available for review by A3 WIRING SOLUTIONS.

Samples initials of Tools (Off-Tool Samples - OTS)

Direct tooling samples (OTS) may be required prior to PPAP approval for validations, constructions of pre-production of the customer, evidence in machine, etc. Documentation for these constructions must be submitted as part of the APQP process.

TO less that A3 WIRING SOLUTIONS indicate it contrary, he Supplier must achieve with the following characteristics and information of the OTS:

- Parts coming from of tools planned of production
- All the specs of the dimensions must be of the 100% according to the requirements of the plans
- Subject Premium according to specs of flat
- The parameters for produce the parts must document yourself and be made easier to A3 WIRING SOLUTIONS upon request
- Report of ability of 30 parts for the designated features
- He responsible of APQP of A3 WIRING SOLUTIONS will confirm the need of complete a full dimensional design

Can have requirements additional specific of the plant either of the customer that will be communicated during the APQP phase.

State of APQP

From the moment A3 WIRING SOLUTIONS awards the business until the Phase Exit Review (*Gate Review*) 5, the Suppliers are obliged to keep he system eAPQP with an appropriate frequency to meet program need dates.

Meetings of revision of APQP

A time that HE ha awarded he business to a Supplier, he representative appropriate A3 WIRING SOLUTIONS may establish with the Supplier a plan to visit its production facilities to allow A3 WIRING SOLUTIONS, and sometimes its Customer, to review and evaluate the Supplier's APQP process and launch readiness.

9.4 Audits of the Process We are Ready**General**

As verification that the Supplier is ready for production, A3 WIRING SOLUTIONS may require the completion of the Ready Process Audit based on the form (GSM-F004) prior to the Production Start-Up (SOP). All instructions relative to the form HE find in the eyelash Instructions of the form file.

Sequence of the events of We Are Ready

- A3 WIRING SOLUTIONS determines he level of the activity of We are Ready necessary (WAR – *We Are Ready*).
- Yeah is necessary, he Supplier carry to cape a car assessment of WAR, Complete the forms along with supporting documentation and return it to A3 WIRING SOLUTIONS.
- Is possible that A3 WIRING SOLUTIONS require a meeting/audit of presentation of Formal WAR .
- A3 WIRING SOLUTIONS and the Supplier agree to implement a corrective action plan, if necessary. All temporary and permanent corrective actions must be

implemented before the start of series production (all items in yellow). HE must complete and all the X in red HE must eliminate of the Provider Availability Cover Page).

Responsibility from the supplier

- Complete the sheet of check of We are Ready.
 - All equipment and processes there must be have been verified against documented capacity indices and be prepared to produce at the capacity index maximum indicated. He equipment and he tools must be purified and an internal validation of the process must have been completed.
 - The workers and he staff of support must be formed in current/updated control plan procedures, equipment, and meters .
 - Process capability, operator instructions, and sizing R&R studies must be completed and documented. Where applicable, HE will include he bias, the stability and the linearity. This It should also be checked for all sub-suppliers .
 - The systems of handling of materials, packaging and routes must be implemented.
- Execute Run-At- Rate Requirements (production at normal rate). He schedule of operation of the Supplier must achieve the requirements of volume A3 WIRING SOLUTIONS weekly and will not exceed five days per week, unless otherwise agreed to in writing by A3 WIRING SOLUTIONS.
- Complete he form WAR Cover Sheet..

Responsibility from A3 WIRING SOLUTIONS

- He representative of A3 WIRING SOLUTIONS will determine Yeah the audit HE will perform in situ.
- Get familiar with he process of manufacturing of the Supplier.
- Review the self-assessment of WAR completed by he supplier: the front page, the checklist and the Run-At- Rate .
- Identify any spot that No is been evaluated correctly.
- Carry to cape the proof of ability Run-At- Rate Yeah is necessary.

Documentation

To conduct a process audit, a significant amount of documentation may be required. The following list is not exhaustive. However, it is representative. of the guys of data that they can be necessary: PFMEA, studies R&R caliber, capacity studies, training plans, recognition of critical customer characteristics, work instructions, **handling during process** , environmental considerations, dunnage, etc.

9.5 Process of Approval of Parts of Production (PPAP)

General

Suppliers must comply with the most recent edition of the AIAG Production Part Approval Process (PPAP) reference manual, VDA standards, ISO 9001 and IATF 16949 and with all the requirements described in this Manual of the supplier. In addition, certain customer-specific requirements may apply.

Requirements of shipment of PPAP

Unless specifically waived in writing by A3 WIRING SOLUTIONS, all PPAP shipments of the supplier must include a **Sheet of revision of PPAP filled by complete (GSM-F005)** or the specific requirements of the business unit, which validates that all PPAP documents are complete.

Before a Supplier submits a PPAP to A3 WIRING SOLUTIONS, the Supplier must have approved all of its secondary Suppliers' PPAPs. Unless A3 WIRING SOLUTIONS waives to this specifically by written, **he supplier has to complete and send the Subcontracted Suppliers Matrix (GSM-FM027) together with the PPAP.**

IMDS and CAMDS, and requirements of CCC

- System International of Data of Materials (IMDS)
 - Suppliers are required to provide material data in format electronic according to the requirements defined in the System International Material Data System (IMDS). Visit <http://www.mdsystem.com> for specific details and additional information related to this requirement. Suppliers are also responsible for providing all relevant IMDS material data for their products and those in their supply chain in a timely manner.
- The System of Data of Materials Automotive of China (CAMDS)
 - The China Automotive Materials Data System (CAMDS) is a platform of management of data of products for implement the "Policy Recycling and Reuse of Products Automotive", that carry the Certification of the recovery rate and prohibited/restricted substances, and improving the recovery rate of automotive materials in China. Therefore, any product shipped to A3 WIRING SOLUTIONS for use in the Chinese market may be required to meet this requirement. More information can be found at the following website: http://www.camds.org/camds_en
- Certificate Mandatory Chinese (CCC)
 - The Chinese Compulsory Certificate Mark, commonly known as the CCC mark, is a mandatory safety mark for many products sold in the Chinese market. It came into effect on May 1, 2002. It is the result of the integration of two of China's previous mandatory inspection systems into a single product, namely: "CCIB" (Safety Mark, introduced in 1989 and required for products in 47 categories of products) and "CCEE" (also known as "Brand of the Great Muralla", for electrical raw materials in 7 product categories).
 - It may be necessary for A3 WIRING SOLUTIONS suppliers and third-party providers produce articles for wear in China to end of achieve with This regulation External providers may obtain related information with this requirement in the following place of internet : <http://www.cqc.com.cn>.

Disposition and notification of the shipment

- There is three results possible of a Shipment of PPAP from the supplier:
 - Full approval: Parts are fully approved for production in series. He Control of material of A3 WIRING SOLUTIONS will specify the appropriate publication and delivery requirements.
 - **Temporary Approval:** Parts are conditionally approved for a limited time or limited quantity . Note: in this case, HE can issue a Claim by he material acquired (CPM, by their acronym in English) against the Supplier.
 - Rejected: the parts No HE they can use for the production in series and Tool purchase orders cannot be paid. Note: In this case, a CPM may be issued against the Supplier.
- A3 WIRING SOLUTIONS will notify the Supplier in writing when its PPAP submission has been approved. either refused. He format documented of notification will be a Approved Parts Shipping Certificate (PSW).
- In some cases, PPAP approval requires validation testing and approvals of the signatory of the Customer of A3 WIRING SOLUTIONS before of notify to the Supplier .

Approval temporary

- **The suppliers must introduce a Application electronics of change of the supplier (eSCR)** , in cases where full PPAP approval cannot be obtained. Reasons for this request may include, but are not limited to:
 - Conditions out of tolerance
 - Requirements of shipment of the PPAP incomplete.
- If a Temporary Approval is granted, a revised PSW with appropriate PPAP documentation must be resubmitted prior to the PPAP expiration date. temporary. Yeah HE sends a eSCR with a PPAP temporary, both must expire on the same date.

Resignation to the requirements of the PPAP

Suppliers must obtain written approval from appropriate representatives of A3 WIRING SOLUTIONS to the request any variation of the requirements before mentioned.

New requirement

To maintain the validation that makes the PPAP documentation match the practices and the ability of the process current, **the suppliers will agree a plan of annual design or as deemed necessary by the A3 WIRING SOLUTIONS reception plant** . requires that suppliers have appropriate documentation of the new requirement for submission or review at the request of A3 WIRING SOLUTIONS.

HE requires that the suppliers obtain a documentation annual of the new requirement of its suppliers for submission or review at the request of A3 WIRING SOLUTIONS.

Instructions of shipment and labeling

Unless otherwise directed by the appropriate representative of A3 WIRING SOLUTIONS, Suppliers must adhere to the label "SAMPLE PARTS OF THE PPAP" under the label of shipment, So as in the others three sides of the container and send it by separate from production part shipments. See A3 WIRING SOLUTIONS site-specific requirements for details.

9.6 Containment of the production initial (EPC – *Early Production Control*) General

Unless otherwise specified, this requirement applies to all Suppliers of A3 WIRING SOLUTIONS. HE has to use for all the requirements previous to the production and production that require the Production Part Approval Process and each whenever A3 WIRING SOLUTIONS requires it in any part that represents a significant risk to an A3 WIRING SOLUTIONS plant. For example, during annual shutdown, model changeover, etc.

Definition and purpose

He purpose of the EPC is:

- Reduce the risk for A3 WIRING SOLUTIONS and protect to the Supplier through of the increased detection .
- Document the Supplier's efforts in order to control its processes during start-up and launch, so that any quality issues that may arise emerge, HE identify and correct quickly in the location of the Supplier and not at the Customer's manufacturing facilities.
- Increase the stake and visibility of the management general of the Supplier.

The EPC requires a documented pre-start or startup control plan that represents a significant improvement to the Supplier's production control plan. This EPC Plan will increase the level of confidence in ensuring that all shipped products will meet A3 WIRING SOLUTIONS' expectations. This is an extraordinary startup measure. The EPC Plan will also serve to validate the production control plan. The EPC Plan must take into account all conditions, essential and known aspects of the part , as well as potential problem areas identified during the Production Part Approval Process. The EPC serves to connect the Plan of control previous that HE details in the section 3.7 of the Advanced planning quality of the product and Manual reference of the Plan of control from Chrysler, Ford and GM.

During the Meeting of start of the APQP, the Supplier will sign a Form of EPC commitment completed (GSM-F018).

Responsibilities of the supplier

Establish a process of containment that count with the following items:

- ID of the person responsible of the process of containment.
- Development of a Plan of EPC that include controls additional, audits inspection and factors in it process of production (configuration, machinery, attachment, tools, operator, material/components, preventive maintenance, climate). Additional controls may include:
 - Revision independent and separated of the process of production normal.

- Size increased of frequency/sample of the reception, process and inspections .
 - Containment of the sub-supplier defined/coordinated either support/audits of the sub-supplier as needed.
 - Verification further detailed of the accuracy of the labeled.
 - Validation of testing of errors increased.
 - Increase of the stake and of the visibility of the management superior, including internal management audits.
 - Others items specified by A3 WIRING SOLUTIONS either by he Supplier.
 - Implementation fast of containment and action corrective Yeah No HE find defects.
- Document he Plan of EPC (inclusive the proof functional and testing of errors if applicable) through the Control Plan format referenced in the Advanced Product Quality Planning and Control Plan Reference Manual respectively as follows:
mentioned in IATF 16949 appendix A. The development and documentation of the EPC Plan is expected to be carried out during the Planning Process advanced of quality of the product. He Plan of EPC No is a substitute for the Production Control Plan, but is superior to the Production Control Plan and is used to validate it.
 - To indicate compliance with the EPC requirements, Suppliers will attach to each label of shipment, a brand special according to it agree he Supplier and A3 WIRING SOLUTIONS.

Responsibility from A3 WIRING SOLUTIONS

- The quantity/period of the EPC HE will agree with he Supplier, with base in the requirement of the A3 WIRING SOLUTIONS client.
- Review and approve he plan of EPC and communicate the approval to the Supplier.

Criteria of exit

The Supplier may exit the Initial Production Containment by itself whenever that fulfill with the amount / deadlines agreed without that HE find discrepancies in he Supplier or at A3 WIRING SOLUTIONS. In the case of that the self- exit criteria have been met but the EPC plan continues to identify non-conformities, the EPC plan must be maintained until the controls and capabilities of the process have proven their effectiveness, and the Production Control Plan is validated to the satisfaction of A3 WIRING SOLUTIONS.

Consequences of the shipment of defective materials

- He breach of the EPC can give place to a Controlled Shipping .
- He shipment of material discrepant during he period of EPC specified either At any other time, it may give rise to a Controlled Shipment.

9.7 Capacity and Process Monitoring Features defined of parts/process

In addition to certain Customer Specific Requirements, certain features may be considered important and will require a elderly control for guarantee the quality

of the pieces. Said characteristics may be designated as special, significant, of high impact, important or others, in function of the requirements specific of the A3 WIRING SOLUTIONS plant.

He representative of Corresponding A3WS will identify these requirements either characteristics specific, whether through direct communication, specification or product drawing.

Control of the characteristics of parts/process previously defined

HE wait that he Supplier use techniques statistics for keep a state control and improve process capability on defined part/process characteristics.

TO less that A3WS it specify of other manner, HE requires a index Ppk minimum of 1.67 for the characteristics designated in he shipment initial of the PPAP. For the production continuous in series, a minimum Ppk index of 1.33 is required.

Suppliers must maintain statistical data for all designated characteristics and must provide the data to A3 WIRING SOLUTIONS when the company So it request. The Supplier may also be required to periodically send this information to A3 WIRING SOLUTIONS upon request.

Unless otherwise specified by A3 WIRING SOLUTIONS, if the process does not meet the capacity target requested, he Supplier has to supply a plan of containment that describe the entire inspection method, which prevents out-of-specification parts from being sent to A3 WIRING SOLUTIONS and includes a Corrective Action Plan for capacity improvement.

He representative of A3 WIRING SOLUTIONS may appoint requirements additional.

The traceability of the batches will be maintained by the Supplier, unless A3 WIRING SOLUTIONS specify it contrary (see the section "9.10 Requirements of traceability" for details specific).

Requirements of Processes Specials

- A3 WIRING SOLUTIONS may require suppliers with special processes to complete evidence documented for A3 WIRING SOLUTIONS and their customers as AIAG CQI, VDA 6.3 etc The objective of this standard is the development of a special process system that provides continuous improvement, defect prevention, and reduction of variations and waste in the supply chain. Suppliers are expected to conduct annual self-assessments. A3 WIRING SOLUTIONS reserves the right to complete its own on-site assessment. For all special processes, suppliers Suppliers must share with A3 WIRING SOLUTIONS the current CQI assessment as soon as possible possible when requested.
- Heat treatment processes are always critical to function and constitute a key aspect of the supplier's manufacturing processes. Deviations from a heat treatment process have a significant impact on the quality and reliability of our products. A3 WIRING SOLUTIONS focuses specifically on the approval of heat treatment processes at facilities. from our suppliers or subcontractors. All heat treatment operations where A3 WIRING SOLUTIONS products are produced are required to follow automotive standards (e.g. example, AIAG CQI-9) and to comply with engineering standards and quality of A3 WIRING SOLUTIONS indicated in the specs of the drawings. Is possible that a heat treatment representative from A3 WIRING SOLUTIONS must carry out heat treatment audits thermal in the facilities of the suppliers either of the subcontractors. The processes of treatment thermal must be always specific of the parts and oven-specific.

9.8 Claim by he Material Acquired (CPM) General

A3 WIRING SOLUTIONS will notify of immediate to the Supplier Yeah finds some material defective. Upon verifying that A3 WIRING SOLUTIONS has received a defective product from a Supplier, A3 WIRING SOLUTIONS will issue a Claim for the material purchased from the Supplier (CPM).

Always **that sea possible**, HE will facilitate evidence of the flaw, as photos digital. A sample of the defect may be sent to the Supplier upon request.

A3 WIRING SOLUTIONS will issue a CPM to the Supplier regardless of the disposition and/or use of non-conforming material and inadequate PPAP submissions. A3 WIRING SOLUTIONS will apply only he number of parts No conform to the calculation of the Parts by Million (PPM) if containment actions and classification results are shipped within an agreed timeframe. A3 WIRING SOLUTIONS will not issue a CPM, and defective parts will not be counted toward the Supplier's PPM number, if the Supplier:

- **Apply for and obtain approval for eSCR (Electronic Change of Status Request) supplier)** or other equivalent approval to cover "out of stock" conditions prior to shipment of parts. See the **Change Management section of suppliers** for know the guidelines of application of deviation.
- **Notify to A3 WIRING SOLUTIONS a possible problem of quality before of that A3 WIRING SOLUTIONS it detect and remove or classify suspicious material and replace it with "certified" material.**

Actions of containment

Upon receiving a CPM from A3 WIRING SOLUTIONS, suppliers must immediately classify 100% of their product, including product that is in A3 WIRING SOLUTIONS plants, in transit, in warehouses, at the supplier's production facility, etc. and ensure that A3 WIRING SOLUTIONS assembly plants have sufficient stock of the certified product to guarantee that there will be no interruptions in production. **The material is has to label as certificate for he flaw either the defects specific during the three following shipments unless otherwise indicated by A3 WIRING SOLUTIONS.**

- Depending of the continuity of the situation of supplies, can occur as follows:
 - High inventory in A3WS: he supplier has to choose that HE you return the product or you can classify it at the A3WS facilities.
 - Low inventory in A3WS: he supplier has to go to the facilities from A3WS to classify the defective product.
 - Extremely urgent (possible interruption): A3WS will take the appropriate action and the Supplier shall cover all costs incurred.
 - NOTE: Some A3WS production facilities do not allow sorting of purchased material to be performed on-site. Suppliers must do so. the necessary arrangements for transport he defective material from A3WS, sort the material, repack, create new bags of packaging with quantities exact, adhere new barcode labels as needed and arrange transportation of certified inventory back to A3WS.
- A3 WIRING SOLUTIONS HE will communicate to the Supplier for obtain the authorization for return the material at the expense of the Supplier.
- A3 WIRING SOLUTIONS will not administer the Supplier's classification through an external source. The suppliers are responsible of the sources external and must Make all arrangements for shipping the parts between A3 Wiring Solutions and the outside source. The supplier shall also inspect and monitor the quality of the sorted parts.

- The parts defective returned to the Supplier, readapted and returned to A3 WIRING SOLUTIONS may still be counted among the supplier's PPMs. Reconditioned parts must meet specifications. Repair of parts is not permitted without written authorization from A3 WIRING SOLUTIONS.
- The supplier is responsible of inform the results precise of the classification and of request the quantities defective tight when sea appropriate. This may have an impact on the supplier's PPM calculation.

Information 8- D

General

The supplier will respond to CPMs using the A3 WIRING SOLUTIONS 8-D Problem Resolution Form (GSM-F007) or other form approved by appropriate personnel. of A3 WIRING SOLUTIONS. The documentation 8-D HE will send in answer to each CPM, unless otherwise directed by the appropriate A3 WIRING SOLUTIONS representative. Email is the preferred method of response.

Shipment initial

A3 WIRING SOLUTIONS has to receive the answer 8-D initial inside of the following 24 notification hours. The 3-D report, with the containment action taken and the initial classification results found, must be submitted within the next 48 hours, and the 5-D report must be submitted within the next 14 hours. days. The report 5-D has to contain the definition, planning and implementation of long-term corrective action items. They apply the dates limit of above, to less that HE specify other stuff (For example, if a customer requires stricter deadlines such as 5-D close within 7 days instead of 14 days, A3 WIRING SOLUTIONS may require a faster response from the supplier.)

Shipment end

The suppliers must send he Form of solution of the problem end 8- D for approval and closing as soon as practical, but no later than 30 days from the CPM issue date. The supplier may request approval for a 30-day deadline extension, but this must be done before the original deadline. Requests should be directed to the appropriate A3 WIRING SOLUTIONS representative.

Approval and closing

The appropriate A3 WIRING SOLUTIONS Representative, prior to the closing of a CPM, must approve a Supplier's final 8-D Report. Any 8-D opened beyond the 30 days can affect negatively the qualification of performance from the Supplier (see [Supplier Performance Metrics](#) section) If the 8-D identifies a change in the process or part, further action must be taken the requirements of management of changes of A3 WIRING SOLUTIONS (see the [Supplier Change Management section](#)).

- HE can ask to the supplier that present their actions corrective measures in the facilities of A3 WIRING SOLUTIONS.
- A3 WIRING SOLUTIONS and their customers HE reserve he right of verify the quality of the product at the supplier's and subcontractor's plants as required.

- The verification of the action corrective implemented in the place of the Supplier can be achieved during subsequent visits.
- Yeah the Actions corrective measures take time further of two (2) weeks in be implemented, A progress report may be required.
- When the action corrective HE complete and check as effective, he The A3 WIRING SOLUTIONS 8- D *Champion* will approve the 8-D closure and notify the supplier contact about the closure.

Shipment controlled

- A3 WIRING SOLUTIONS may determine that special measures are necessary to ensure adequate quality and delivery performance. The related costs with are measures, include but No HE limit to the Shipment controlled, will be borne by the Supplier.
- Controlled shipping is an A3 WIRING SOLUTIONS requirement for a Supplier to add a process of inspection redundant for classify a product defective specific, while implementing a process to resolve root cause issues. Redundant inspection is additional to the normal controls and must be completed in a controlled area. Submission of a CS2 Incident Report Table and Evaluation Form (GSM-F009) showing the inspection results is required. Data obtained from the redundant inspection process is important as a measure of the effectiveness of the secondary inspection process. and for the actions corrective measures implemented for eliminate the initial defects .
- A3 WIRING SOLUTIONS will notify to the Supplier that ha been placed in he Shipment controlled. There are two levels of Controlled Shipping:
 - He level 1 includes a process of solution of issues, So as a Redundant inspection process. The supplier's employees at the supplier's location implement the inspection process to isolate the Customer from receiving defective parts/materials.
 - Level 2 includes the same processes as Controlled Shipment: Level 1, with an additional third-party inspection process representing the interests of A3 WIRING SOLUTIONS or A3 WIRING SOLUTIONS' Client specific to the containment activity. The third party is selected by the Supplier and approved by A3 WIRING SOLUTIONS. either he Customer of A3 WIRING SOLUTIONS and the costs they run by account of the Supplier. Suppliers may select the third party from an approved list of A3 WIRING SOLUTIONS or A3 WIRING SOLUTIONS Clients.
- Is possible that HE require others measures, Yeah the controls of the level 2 No are effective. Criteria for Controlled Shipping – Level 1 or 2:
 - A3 WIRING SOLUTIONS will determine whether the Supplier can effectively correct the situation. of the material No according to through of the process normal 8-D from the CPM and isolate A3 WIRING SOLUTIONS or A3 WIRING SOLUTIONS' Client from the problem. One or more of the following issues may lead the Supplier to be considered for Controlled Shipping implementation:
 - Repeated CPMs
 - The controls current of the supplier No are enough to ensure compliance with the requirements

- Duration, amount either severity of the problem
- Data of the supplier internal/external
- Shipment controlled – Fallas of level 1
- Interruptions important
- Problem of quality in field (e.g., warranty).

either Taking in account it former, A3 WIRING SOLUTIONS decides Yeah he Level 1 either he Level 2 would be appropriate.

- A third person or a representative from A3 WIRING SOLUTIONS can take carry out the audits. The data obtained from the redundant third-party inspection process, So as any audit are important as a extent the effectiveness of the secondary inspection process and the corrective actions implemented to eliminate the initial defects.
- In cases special, is possible that sea necessary carry out the inspection of the Shipment controlled – Level 2 outside the Supplier's premises in an installation that A3 WIRING SOLUTIONS deems appropriate.
- Criteria of graduation of the Shipment controlled – Level 1 and Shipment controlled – Level 2:
 - The default exit criteria will be used when no other exit criteria are defined. The default criteria are mentioned to continuation and HE must provide to the representative from A3 WIRING SOLUTIONS when requesting removal of the Controlled Shipment:
 - Twenty (20) business days of containment activity data and a summary, that check that the controls of production Normal are effective in controlling the discrepancies identified in the activity of Controlled shipment. Time begins to accrue from the date the permanent corrective action is implemented.
 - Documentation that sample that the cause root HE identified and verified.
 - Documentation that indicates that the action corrective HE implemented and validated.
 - Documentation that indicates that each effort HE made to implement error checking.
 - Copies of all the documentation revised according to HE require (control plan, FMEA, process flow diagram, operator instructions, training records, etc.). Data statistics when be appropriate.
 - Other information requested by A3 WIRING SOLUTIONS.
 - Criteria of graduation additional only for CS2:
 - Copy of the Form of assessment CS2 approved (GSM-F009) and complete action plans.
 - Statement of approval (either plan) of the recorder of third parties of all activities carried out by the Supplier, related to the problems of controlled shipping, if requested by A3 WIRING SOLUTIONS or the A3 WIRING SOLUTIONS Client.

9.9 Charges to the

General supplier

Suppliers are responsible for the quality, on-time delivery, and reliability of the product they supply. The product must match the drawing and any reference specifications. The Supplier accepts financial responsibility for the consequences of defective product and rejected PPAP shipments, including, but not limited to, costs incurred for containment, sorting, first-class freight, repurposing, repair costs, and value-added processing. A3 WIRING SOLUTIONS and replacement of the material defective, hours extras and losses of productivity experienced by A3 WIRING SOLUTIONS or A3 WIRING SOLUTIONS Customers.

TO continuation, appears he program of costs of refund related with he Defective product sent to A3 WIRING SOLUTIONS site:

- Share of administration by each CPM issued.
- Classification of third parties out of the place: charges that HE will pay directly between the Supplier and the Third Party Sorting Company.
- Classification internal carried out by the Company of classification of third parties (Yeah So (allowed by the specific A3 WIRING SOLUTIONS site): charges to be paid directly between the Provider and the Third Party Grading Company.
- Classification internal carried out by he staff of A3 WIRING SOLUTIONS (Yeah is necessary for avoid interrupting production): the supplier must cover the actual costs.
- Post by interruption of production: he supplier must cover the costs real.
- Various positions (rehabilitation, material handling, time of visit and travel costs of the customer necessary, formalities, quotas by classification in the location of the Customer, damage to equipment/machinery, testing, etc.): the supplier must cover the actual costs.
- He supplier will be responsible of cover all the costs of the warranty applicable.

Changes No authorized

In the cases in that a Supplier is implemented a change No authorized either has not delivered the contracted products in accordance with the specifications and terms of the A3 WIRING SOLUTIONS Purchase Order , all costs incurred by A3WS or its Clients will be the sole responsibility of the Supplier .

Debit by refund

He method of collection HE will do by half of a note of debit, processed by the A3 WIRING SOLUTIONS receiving location.

9.10 Requirements of traceability

Having a solid traceability system is a key component for overall success, with the goal of improving quality, reducing costs, optimizing processes and ultimately improve customer delivery times throughout our supply chain. End-to-end data availability and visibility is vital to our supply base, which manufactures, stores, or moves components through the supply chain, as data is used in production efficiency calculations, quality control, and process capability calculations. inventory management, revenue forecasting, warranty, repair, and other business operations. Also is fundamental for increase he performance and reduce the Production costs. The lack of individual traceability significantly increases the time required for root cause analysis and identification of the origin of a defect, as well as the financial impact in the event of a quality incident.

Having this in account, A3 WIRING SOLUTIONS has requirements specific of traceability that are described below:

- Requirements of the system of traceability
- Requirements of traceability of components individual either of lots
- Requirements of traceability of the processes of manufacturing, machining, mounting and essay
- Conservation of data of traceability
- Requirements of ID of parts (code of bars).

The requirements specific of this section must be considered by he Supplier in collaboration with the associated A3 WIRING SOLUTIONS center(s).

9.11 Requirements of Software Integrated

This requirement is of accordance with the requirements IATF16949:2016 that of describe next :

- The organizations must use a process of control of quality of the products that are equipped with an integrated software program that has been developed internally and, in addition, provide of a methodology of appropriate assessment that allows them to evaluate their software development processes.
- The software development process must also be included in the scope of the program of audit internal, and he auditor internal must be able of understand and evaluate the efficiency of the software development evaluation methodology that the organization itself has selected.

9.12 Requirements of security of products

Product safety is a section of the IATF standard, and an organization must have documented processes for managing product and related manufacturing processes. with the security. Between the new requirements related with the Product safety includes the following:

- Approval special of plans of control and FMEA
- Training identified by the organization either customer for staff involved in products related to product safety and associated manufacturing processes
- Transfer of requirements in it that respects to security of products in all the supply chain, including designated customer sources.

This clause emphasizes the fact that a product must perform as designed or intended without causing unacceptable harm or damage. Organizations must have processes in course for guarantee the security of the product throughout the entire product life cycle.

9.13 Requirements of cleaning

Contamination control will improve part cleanliness over time with improvements of measurement, control of process and handling. Use a method systematic and structured standardized approach to monitoring and controlling sources of pollution, and applies a disciplined approach to responding to problems.

He control of pollution

- Provides a method systematic for he control and the communication of pollution problems
- Support and establishes areas defined of continuous improvement
- Identify areas of risk of pollution
- Improvement the metrics of quality: reduces the PPM and warranty

HE requires that he supplier follow GSM-F033 where appropriate.

10 Fundamentals of the Quality System - OBOLETE

11 Management of Changes in the Supplier

11.1 General

Recognizing that change management is of vital importance, A3 WIRING SOLUTIONS has implemented a company-wide Change Management System designed to ensure the quality and integrity of the products A3 WIRING SOLUTIONS. HE wait that the Suppliers take a proactive approach to non-conforming product issues or any changes in design, performance, materials, or processes. Suppliers should never send such products before obtaining written approval from A3 WIRING SOLUTIONS through one of the methods described below. In cases where a Supplier has implemented an unauthorized change and A3 WIRING SOLUTIONS and/or its Customers have been negatively affected, the Supplier will be responsible for compensating A3 WIRING SOLUTIONS for all associated costs.

11.2 Changes temporary

When permission is requested to temporarily ship an off-specification product or a product manufactured with a temporary process change not reflected in the supplier's current Process Control Plan, the supplier will be responsible for obtaining approval prior to shipment. Such situations may include minor dimensional errors or a subcontracted processing operation while a machine is down. Note that any change in the characteristics of the product specified by the supplier also falls within this requirement, even if they do not appear on the A3 WIRING SOLUTIONS plan.

Suppliers must complete and submit the eSCR (Electronic Supplier Change Request) to the appropriate A3 WIRING SOLUTIONS Supplier Representative. for his revision and approval. Have in account that the eSCR It is used for temporary deviation requests and permanent change requests (different approval sections on the form).

He Supplier has to obtain a permission by written before of send a product that is out of specification and carry out the following:

- Send eSCR (application electronics of change in the supplier)
- Tick the box Only for Application of Deviation Temporary
- Follow-up of the date of expiration of the eSCR and of the amount of applicable product
- Send the product inside of the scope of the eSCR
- Obtain authorization for shipments additional further there of the agreed limit
- Approval must be obtained from all affected A3 WIRING SOLUTIONS manufacturing sites. before of the implementation, to less that HE agree it contrary with A3 WIRING SOLUTIONS.

11.3 Changes General Permanent

When requesting permission to make a permanent change in the design, operation either prosecution of the product supplied to A3 WIRING SOLUTIONS, the Suppliers must request approval as described below prior to implementation. Please note that any changes to product features specified by the Supplier also they enter inside of this requirement, even if not shown on the A3 WIRING SOLUTIONS drawing and/or specification.

Request for change in it supplier

- Suppliers wishing to make permanent changes to the design, operation either he prosecution of the products must complete and send the eSCR (Electronic Supplier Change Request) to the appropriate A3 WIRING SOLUTIONS Supplier Representative for review.
 - He form has to include all the information relevant.
 - A3 WIRING SOLUTIONS can approve, decline or apply conditions of approval to SCR (by example, HE requires a PPAP of Level 3 after of that HE implement the change). The readiness is determined by the nature of the change and the impact on manufacturing and customer requirements.
- The approval of the eSCR No authorizes to the supplier to carry out he shipment, only you authorizes to proceed with the coordination of the presentation of the PPAP.
 - The suppliers **NO must** :
 - Implement the changes before of receive the approval Complete PPAP .
 - Send until satisfy all the requirements of the Process AIAG and/or VDA Production Part Approval.
 - Send before of the date of implementation established with the Materials Group of A3 WIRING SOLUTIONS.
 - Implement before of obtain the approval of all the A3 WIRING SOLUTIONS manufacturing sites affected, unless otherwise agreed with A3 WIRING SOLUTIONS.
 - In cases where a Supplier has implemented an unauthorized change and A3 WIRING SOLUTIONS either their Customers they have been impacted negatively For this reason, the Supplier will be responsible for compensating A3 WIRING SOLUTIONS and its Clients for all related costs incurred.

11.4 Process Review

Process of Revision and Approval

- A cross-functional group from A3 WIRING SOLUTIONS will assess the eSCR . The nature of the change (process of the supplier either change of design) will determine Yeah can be implemented or if A3 WIRING SOLUTIONS will require validation testing and approvals from our customers.
- Is possible that the suppliers deban use he system eAPQP of A3 WIRING SOLUTIONS as part of this process.

12 Expectations of Materials/Delivery

12.1 Delivery Expectations Requirements specific of the plant

- Besides of achieve with the expectations of the materials and distribution defined herein section, the Suppliers also must achieve with the laws of the country of Each A3 Wiring Solutions receiving facility and the delivery and additional material expectations, where applicable, from specific A3 Wiring Solutions locations. Contact the appropriate material scheduler at the production facility. receiver of A3 WIRING SOLUTIONS, Yeah has some ask about the specific plant requirements.

- All products or their respective containers must be marked with the respective country of origin. Suppliers are responsible for providing the certificate of origin for each product and notify immediately to A3 WIRING SOLUTIONS whenever there is any change. Products shipped in bulk for the Service Market must include a mark with the certificate of origin on each individual part.

Requirements specific of the program

- A3 WIRING SOLUTIONS will specify expectations for materials during the Planning process, advanced of quality of the product, RFQ, orders of buys and other forms of communication. Requirements include at least:
 - Labeled
 - Ability
 - Terms of delivery of agreement with the INCOTERMS further recent (examples: FOB, CIF, DDP)
 - Containers, trays and other packaging
 - Storage
 - Consignment
 - ID of the product
 - Hazardous materials restrictions (including IMDS/CAMDS/MSDS requirements, REACH, ROHS, GADSL but without limit to the previous ones)
 - Preservation of the product:
 - Prevention of oxidation – The process has to make sure of that parts do not rust for a minimum of 30 days after receipt at the A3 WIRING SOLUTIONS usage facility.
 - Contamination – Reasonable care must be taken to ensure that the parts are free of pollution after being received at the A3 WIRING SOLUTIONS usage facility. In addition, specific pollution standards may be required as indicated on the part drawing.
 - Systems of release and extraction of materials
 - Mode of transport and route of the carrier
 - Returnable packaging
- HE wait that the suppliers send the 100 % of the products to time to A3 WIRING SOLUTIONS based on A3 WIRING SOLUTIONS' terms and conditions as defined in its Purchase Order. Any costs related to shipping delays shall be borne by the Supplier.

Suppliers/Shipping abroad

- Unless otherwise specified by A3 WIRING SOLUTIONS, all suppliers whose services are products require transport maritime maintain a inventory minimum 30 days in the country where the country is located reception floor. The level The amount of inventory required to cover the 30 days is determined by calculating the average monthly requirement from the last forecast/communiqué (e.g., a 12-week statement or a 6-month forecast). The supplier is responsible for monitoring and maintaining this inventory level at all times. Any expenses incurred by A3 WIRING SOLUTIONS due to an inadequate inventory level will be the supplier's responsibility. Any deviation from these standards must be negotiated with the

appropriate A3 WIRING SOLUTIONS plant or GSM representative.

12.2 Packaging and use of containers

The Supplier will plan the timely provision of containers and/or packaging materials to meet A3 WIRING SOLUTIONS' requirements. Returnable packaging systems are the preferred method of packaging production parts. Additional cleaning processes required to meet cleaning needs of A3 WIRING SOLUTIONS are responsibility of the Supplier. Any cost associated with additional cleaning must be part of the Supplier's budget and is the Supplier's responsibility. A3 WIRING SOLUTIONS must approve all packaging designs during APQP and prior to PPAP. Suppliers are not authorized to send products to A3 WIRING SOLUTIONS without the approval of the packaging by part of A3 WIRING SOLUTIONS.

The Supplier shall develop and implement a system to control the quantity of containers and his state. He Supplier also will guarantee he compliance of the following conditions:

- The containers HE maintain clean and dry, in hello good conditions (without foreign materials).
- The labels of the shipments previous HE eliminate.
- The containers HE maintain in good state of operation (by E.g., lubrication of gate hinges, spring retainer locking devices, etc.).
- Damaged containers, trays, or other products supplied by A3 WIRING SOLUTIONS must be removed from the fleet, labeled as defective, and returned with notification to Material Control at the appropriate A3 WIRING SOLUTIONS facility. Refunds will be issued. to A3 WIRING SOLUTIONS HE will do by the damage of the packaging returnable caused by the Supplier.
- A3 WIRING SOLUTIONS will ask each Supplier, who uses wood for packaging returnable property of A3 WIRING SOLUTIONS, that save the inventories in his plant for guarantee the proper flow of material.
- To the end of the year calendar, A3 WIRING SOLUTIONS will request a count of the inventory of all Returnable packaging wood, including that which is stored at any of the Supplier's plants and that which is in transit at A3 WIRING SOLUTIONS.
- He packaging fulfills with all the rules governmental and environmental.

He Supplier is responsible of cover all the costs normal and reasonable, related to cleaning and minor repairs

Approval of the packaging

- The suppliers must use he Form of Packaging of the supplier (GSM- F012) unless otherwise indicated as part of the APQP process.
- All he material of packaging has to achieve with ISPM 15 either any of your future revisions.

12.3 Labeled and General

Identification

- These requirements are for the impression and placement of labels of

shipment / parts identification.

Materials and size of the label

- The size of the label A3 WIRING SOLUTIONS will be certain by the center receiver of A3 WIRING SOLUTIONS. The material the label should be white and printing must be black. The label shall be affixed by pressure-sensitive application or dry gluing. If the label cannot be placed on the container or container due to their size or design, special arrangements will be required between the A3 WIRING SOLUTIONS receiving center material control function and the supplier.

Guys of labels, placement of the label, information readable machine

- Label fields specified as containing machine-readable information (barcodes) shall meet site-specific requirements. In particular, master tags and mixed load labels will be attached to the secondary containers so that when the package is broken, the label will be discarded either destroyed (by example, hanging the label mixed load of the seal or fixing it to the packaging).
- In order to ensure the accuracy of the label, the Supplier is expected to verify (electronics either manually) all the labeled for make sure of that the label matches the purchase (or release) order. Labeling errors can be treated as a quality complaint requiring ongoing corrective action.

12.4 Supply Chain and Transportation Security Association**Customs-Trade against the Terrorism (C-TPAT)**

- C-TPAT applies only to Suppliers that supply goods to the United States. The suppliers that give supply to other regions, must achieve with the requirements of the World Customs Organization (WCO).
- The supplier will certify by written that is a member participant of the program of C-TPAT as established by the US Customs and Border Protection Office. UU. either that fulfills with all the recommendations either the requirements of security of the applicable supply chain of the C-TPAT program initiative (for more information, go to <https://www.cbp.gov/border-security>).
- Supplier shall indemnify and hold A3 WIRING SOLUTIONS harmless from any and all liability, claims, demands, or expenses (including attorney's or other professional fees) that arise either that HE relate with the breach of the Supplier.
- The Supplier agrees to provide all information necessary to A3 WIRING SOLUTIONS to comply with all applicable laws, regulations, and statutory reporting obligations of the destination country. The Supplier agrees to provide all documentation or the electronic transaction records to allow A3 WIRING SOLUTIONS to comply with customs obligations, local content/origin requirements and to obtain all benefits of refunds and exemptions from the trade and tariff program, where applicable. The supplier also agrees to assume and indemnify A3 WIRING SOLUTIONS against any and all financial liability arising from the Supplier's failure to comply with these requirements or to provide A3 WIRING SOLUTIONS with the necessary information to comply with the obligations of elaboration of information legal, that include but not HE are limited to no fines, penalties, forfeitures, or legal counsel fees in which there is incurred either that HE you have tax as result of the actions taken by the government of the importing country.
- Any Supplier that perform shipments to through of the borders International customers where an A3 WIRING SOLUTIONS organization will be responsible

for customs import protocols in the destination country must complete the C-TPAT Supplier Form (GSM-F013). The completed form, as well as any questions, should be directed to your A3 WIRING SOLUTIONS Supplier Representative.

- He Form of C-TPAT (GSM-F013) HE has to update each year.

Frame Normative of the OMA for Ensure and Ease he Trade Global ("WCO Framework") – (WCO = *World* Customs Organization)

- He frame of WCO HE applies to all the suppliers that export goods to places other than the United States.
- He Supplier will certify by writing that is a participating member of the WCO program promulgated by the World Customs Organization or that meets all applicable supply chain security recommendations or requirements of the WCO program initiative (for more information, visit (<http://www.wcoomd.org>). The Supplier shall indemnify and hold A3 WIRING SOLUTIONS harmless from any and all liability, claim, demand or expense (including attorney's fees) or others professionals) derivatives either related with he breach by the Supplier.

Requirements of shipments international

All delivered goods must be accompanied by commercially valid documents. necessary for guarantee a correct assignment and ending of the shipment. This includes:

- Bill
- List of packaging
- AWB/MAWB, CMR, ECB either BL
- Yeah is necessary: Documents favorites, Certificate of origin

In case of doubts about issues related with the import, put on in contact the customs group of the A3 WIRING SOLUTIONS subsidiary in charge.

Requirements of the bill

The supplier (for shipments international) accepts achieve with the requirements of the A3 WIRING SOLUTIONS standard international invoice:

- Number of the bill
- Date of the bill
- Name and address from the seller
- Name and address of the buyer
- Port of entrance in the country of the client/Union European
- Name of the merchandise described in sufficient detail to properly classify it commodity according to the law of customs of the country importer. This description HE You must write in English or the official language of the destination country.
- Country of origin
- Name and address of the manufacturer, if applicable
- Number of order of buys from A3 WIRING SOLUTIONS
- Number of part from A3 WIRING SOLUTIONS
- Terms of sale (version further recent of INCOTERMS®) – statements of as accurately as possible – by example: FCA 1849 BREVARD ROAD, ARDEN INCOTERMS 2010®.
- Currency and price of the buys
- Price unitary and price extended in each line
- Code Hs with 6 digits in each line
- Worth total of the shipment
- All charges and discounts including but not limited to: charges including tooling/tooling, dies, molds and other similar items including materials and components used in the production of either incorporated into the merchandise provided by A3 WIRING SOLUTIONS or its Clients.

Requirements of the list packaging

- Number from the packing list
- Date of the list packaging
- Reference to the number of bill
- Brands and numbers of the packages in the that HE packs the commodity
- Amounts of the commodity, weights brutes and net, and measures.

Preferences/ CoO – Certificate of origin

- Agreements of free trade (TLC)
- Treaties preferential between the country of the supplier and the country of the customer
- CoO issued by the agency official in charge.

The documents preferential must be included with the documents necessary for Customs clearance. Any additional costs resulting from missing documents will be borne by and accepted by the Supplier.

Presentation of documents of security from the importer ("ISF" 10 + 2)

- All suppliers shipping items to A3 WIRING SOLUTIONS locations in the U.S. by ocean freight must provide timely ISF information to A3 WIRING SOLUTIONS or its designated agent. The supplier must include all ISF fields on their invoice. commercial. For obtain information additional, he following link you will be sent to the CBP (Customs and Border Protection) ISF site.
- <https://www.cbp.gov/border-security/>

System of control of the imports (of the Union European)

The required information, for all modes of transport, must be provided to the freight forwarder, who will transmit it electronically to the Carrier. The carrier completes the pre-arrival declaration in the form of an entry summary declaration. (ENS) to the authorities customs in he first spot of entrance to the European Community .

This information HE uses for carry out a analysis of risk almost in time real which will inform customs authorities on how to handle individual shipments, reducing the risk of dangerous or suspicious shipments being admitted.

The information has to be transmitted promptly, such as HE describes in the regulations: http://ec.europa.eu/ecip/security_amendment/index_en.htm.

12.5 Transporters designated Freight paid by A3 WIRING SOLUTIONS

For freight paid by A3 WIRING SOLUTIONS, suppliers will use carriers designated by A3 WIRING SOLUTIONS, including logistics service providers (and use their portals or other designated communication methods). We expect suppliers to ship as required to meet A3 WIRING SOLUTIONS' deadlines and to provide delivery notes if requested by receiving plants. Should a supplier fail to meet A3 WIRING SOLUTIONS' deadlines, suppliers will be responsible for the delivery of their shipments. are expectations, he supplier will be he responsible of the costs partners, including the costs of express transportation to be used to remedy the breach .

Freight paid by the suppliers

In the case of freight paid by suppliers, we expect suppliers to make the shipments according to it requested to end of satisfy the deadlines of A3 WIRING SOLUTIONS and that, To do so, please follow A3 WIRING SOLUTIONS' delivery instructions. If a supplier fails to meet these expectations, the supplier will be responsible for the associated costs, including the costs of express transportation that must be used to remedy the non-compliance .

Circumstances specials

Low circumstances special, A3 WIRING SOLUTIONS HE booking he right of impose he use of carriers designated by A3 WIRING SOLUTIONS.

Matters of Performance and Processes

13 Metrics of Performance of Suppliers

13.1 General

This System of Qualification of the Performance of the Suppliers exposes the criteria that A3 WIRING SOLUTIONS will use to rate production material suppliers. Suppliers that send material to more than one A3 WIRING SOLUTIONS manufacturing facility will receive ratings. individual of each center. The ratings HE will publish monthly using the following categories. A3 Wiring Solutions will generate an overall rating score using the cumulative performance of all plants.

- Quality - 30
- Delivery - 30
- Management of Costs - 30
- Performance of Sustainability - 10
- Performance in Releases - 10

13.2 Performance of Quality

Claim about Material Purchased (CPM) – 20 points

- The expectation is "0" CPMs . Consult the section 9.8 of the Manual of the Supplier for a detailed description of the CPM process.
- The CPM number for each month will be displayed on the scorecard summary. A Provider with a total of 0 CPMs in the previous six months will receive the 20 points as punctuation current. By example, a Supplier with A total of 3 CPMs during the previous six months will receive "14 points" as the current score (see table below).
- TO less that A3 WIRING SOLUTIONS specify it contrary, HE will use the following board of points

Total CPM (in 6 months)	Points
0	20 points
1	18 points
2	16 points
3	14 points
4	10 points
5	5 points
≥ 6	0 points

- HE will penalize to the suppliers with a reduction maximum of 10 points by category:

- Issues of Quality Repeat offenders / Chronicles:
 - A problem recidivist of quality is when:
 - He flaw occurs further of a time
 - He flaw occurs behind him closing of the Initial 8D
 - He flaw has a cause root identical confirmed
 - He flaw occurs in a part similar, but in a different machine
 - A problem recidivist of quality No is:
 - A flaw that HE repeat before of have been solved he Initial 8D
 - A similar failure with a root cause different
 - He same supplier with a failed different
 - Chronic problems :
 - No accordance in he same mode of failed caused by the same root cause documented 2 or more times in previously closed CPMs .
- When a CPM causes that he supplier happens to "Shipping Controlled - Level 2" (CSL2).
- The suppliers they pass to qualify automatically in the Category D in the following cases:
 - Change No authorized and SCR (*Supplier Change Request*) No approved. Unauthorized changes are any changes to production components or subcontractors without the approval of A3 WIRING SOLUTIONS.
 - When he Supplier No has a Certificate of Quality valid available in the appropriate A3 WIRING SOLUTIONS system.
- HE performs a follow-up of the suppliers, but No affects to the points by:
 - Calculation PPM
 - Problem of quality: transfer of the flaw to the customer.

Answer to the CPM / Closing of the 8-D (10 points)

- HE wait that he supplier send a answer to A3 WIRING SOLUTIONS with he closing of the 8-D within 30 days. Suppliers do not will be penalized if granted a Long-Term Pending Action within 30 days of filing the 8-D, provided that the request is made within the 30-day period
- He following scale will apply to all Suppliers :
 - either The closures of 8-D sent inside of 30 days, either inside of the date long-term corrective action due date - 10 points
 - Any 8-D open by further of 30 days, either subsequently to the date Long-Term Outstanding Share Expiration - 0 points

Index of defects PPM

- The expectation is "0" PPM. Formula: $[(\text{Total number of defective parts found} / \text{Parts delivered in the month}) \times 1,000,000]$. A3 WIRING SOLUTIONS only will account for non-conforming parts, but the supplier must submit the results of their "internal" sorts or the full amount will be applied to the supplier's PPM calculation

13.3 Performance in the Delivery

Punctuation by Delivery to Time (25 points)

- The expectation is the delivery of the product 100 % to time - the amount exact on time.
- Formula: Total number of on-time deliveries during the previous semester divided by the total of deliveries received during the semester former. The following scale will apply to all suppliers:

Delivery 100 % on time	25 points
Delivery 98-99 % to time	23 points
Delivery 91-97 % to time	20 points
Delivery 83-90 % to time	15 points
Delivery 76-82 % to time	10 points
Delivery <75 % on time	0 points

Punctuation by Freight Premium (5 points)

The expectation is that there is no freight urgent either premium:

- Absence of shipments urgent induced by the supplier, 5 points
- Shipment urgent induced by the supplier, 0 points

13.4 Cost Reduction Performance Score by Reduction of Costs (20 points)

- The Purchase Order (PO) price per piece is expected to be reduced accordingly with the goals agreed with the respective Buyers of A3 WIRING SOLUTIONS.
- The following scale HE will apply to all Suppliers :

% objective achieved	Points	% objective achieved	Points	% objective achieved	Points
100 %	20	65 %	13	30 %	6
95 %	19	60 %	12	25 %	5
90 %	18	55 %	11	20 %	4

85 %	17	50 %	10	15 %	3
80 %	16	45 %	9	10 %	2
75 %	15	40 %	8	5 %	1
70 %	14	35 %	7	0 %	0

Others goals of performance (10 points)

A supplier can receive until "10" points by demonstrate a exceptional performance in the categories listed below:

- Alignment commercial: stake in he agreement frame, agree goals Smart annual, AIFs (*Annual* Improvement Factor), BIs (*Business Incentives*), cost scandal, payment terms.

The supplier launches a long-term cost reduction process and activities for improve the offers. He Supplier develops a approach aggressive cost-saving commercial.

- Attention to the customer and ability of answer

He supplier offers a service of attention to the customer that reply to the commercial, technical and logistical issues.

- Technology, efficiency energy and innovation

The supplier has contributed to the success of A3 WIRING SOLUTIONS by providing outstanding innovations, it that confers to A3 WIRING SOLUTIONS a advantage in how much to technology.

- Obtaining of certification ISO 50001
- Completion of applications of data about Minerals of Conflict, EMRT, Prop 65, etc.

He Manager of the Category either he Buyer of A3 WIRING SOLUTIONS is responsible of establish the scoring target for Supplier performance, with input from Supplier Development, Program Management, Quality and Engineering.

13.5 Performance in Sustainability

Performance in Sustainability (10 points)

A supplier can receive until 10 points in function of his answer to the Questionnaire Sustainability Self-Assessment (SAQ) questionnaire, which is designed to indicate and verify supplier compliance with sustainability issues, including business ethics, the environment, human rights and working conditions, health and safety, and responsible supply chain management. The questionnaire is aligned with the Sustainability Guiding Principles in the Automotive Industry to Improve Supply Chain Performance. The questionnaire must be completed in the NQC Supplier system. Assurance and submit it to A3 WIRING SOLUTIONS using the provided invitation code to earn credits. This performance measure is divided into two elements:

1. Punctuation of the Performance SAQ (8 points)

Measurement of the management systems implemented in the area of business ethics, half atmosphere, rights humans and conditions labor, health

and security, and management responsible of the chain of supply.

Punctuation obtained about SAQ %	Points
80 %-100 %	8
60 %-79 %	6
40 %-59 %	4
0 %-39 %	2
SAQ No filled / no punctuation	0

2. Questions related with the goals of reduction of emissions of gases greenhouse effect in SAQ (2 points)

Verified greenhouse gas emission reduction targets in the own operations of the supplier and in sub-suppliers .

Ask SAQ	Answer from the supplier	Points
Fixed his company goals of greenhouse gas reduction? (Question no. 15 of the SAQ)	Yeah	1
Has his company emission reduction targets for your upstream supply chain (Scope 3) emissions? (SAQ Question 15b)	Yeah	1

13.6 Performance in Releases

Punctuation by Performance in Releases (10 points)

- A supplier that this carrying to cape projects APQP can get until 10 additional points based on your launch performance (APQP and PPAP) in reference to the APQP projects managed on the A3 WIRING SOLUTIONS e-APQP portal.
- The expectation is a performance 100% of the tasks APQP and PPAP to time within the Program Need Date on New Launch Programs and of Resourcing .
- HE will update monthly, No HE will apply months corridos, and the APQP closed will not be counted in the Launch Performance.
- The suppliers that No do new releases (without APQPs open) No will be scored on these 10 additional points.
- Suppliers who have closed APQP projects and do not have APQP projects assets in execution will show data historical as reference, but will not be scored with these 10 additional points.
- Yeah a supplier receives zero points in Performance in Releases, APQP Task Performance, or PPAP On Time, automatically totals points for

Launch low to zero.

- Performance of the Tasks APQP of the portal e-APQP of A3 WIRING SOLUTIONS (6 points)

Combination of the number of APQPs defeated and he time of delay in its completion.

Performance of Tasks APQP	6
- 100% APQPs to Time (without Delays, <i>Zero Past Due</i>)	6
- 99%-90% of APQPs on Time (1%-10% delayed - <i>Past Due</i> - or completed more than 14 days late)	3
- By below of the 90% to Time (further of the 11% with delay – <i>Past Due</i>)	0

- PPAP to time (4 points)

HE evaluates the task specific 4.6 (presentation of the PPAP) from he A3 WIRING SOLUTIONS e-APQP portal and the combination of delays and lag time.

Delivery TO Time of PPAPs / Approval according to 4.6	4
- Delivery / Approval 4.6 carried out of agreement with the Date Necessary of Program	4
- Delivery / Approval 4.6 made with delay (Max 14 days of delay vs. Program Due Date)	2
- Delivery / Approval 4.6 carried out with delay (More than 14 days of backwardness vs Program Required Date)	0

- As calculate % of delay (*Past Due*) and Completed late :

$$\% \text{ Past Due} = \frac{\text{Total number of APQP tasks that are not delivered according to the Program Due Date}}{\text{No. total of APQP tasks of the APQP projects in progress (1 APQP has 50 APQP tasks)}}$$

Completed with delay = how much there is of backwardness with regard to Date Necessary of Program

Phase	Name Task	Date Necessary Program	Date Termination	Responsible	No. of days that remain	State Progress Task	Name Supplier
Phase 3	3.1 Flow Process	2022-01-29	2022-03-02	XXX	- 32	Complete with 14 days of delay 14 days delay	XXX

13.7 Card of Punctuation Weighted of the Supplier (*Supplier Balanced Scorecard*)

Content of the Card of Punctuation Weighted

The Card of Punctuation Weighted of the supplier addresses the data of quality, delivery, costs, sustainability and launch performance.

The Card of Punctuation will use as a card global with details of back from each manufacturing center.

Review of the Scores Performance

The wait that the suppliers review monthly their Cards of Weighted Score. In case the Provider If you believe that your Scorecard contains inaccurate data, you must

immediately notify the appropriate A3 WIRING SOLUTIONS Supplier Representative for discussion, review and resolution.

13.8 System of Qualification of Suppliers

Level A (Punctuation >90)

He supplier is a supplier preferential for new business (inside of his category of products).

Level B (Punctuation 89-75)

He supplier this approved for receive new opportunities business .

Level C (Punctuation 74-60)

The opportunities purchases are limited depending on the reasons of the state. It They must analyze the effectiveness and suitability of the Supplier's systems to determine the cause(s) root and the measures corrective. Can be necessary review the plans of improve with A3 WIRING SOLUTIONS

Level D (Punctuation 60)

He supplier No may opt to the award of new business without the revision of the Senior Management of A3 WIRING SOLUTIONS. The Corrective action plans must be reviewed with A3 WIRING SOLUTIONS Management proactively to maintain the business relationship.

13.9 Code of Colors of the System of Supplier Qualification

Characteristics	Green	Yellow	Red
Quality (30 points)	20 to 30 points	18 to 22 points	0 to 17 points
Delivery (30 points)	23 to 30 points	18 to 22 points	0 to 17 points
Cost (30 points)	23 to 30 points	18 to 22 points	0 to 17 points
Performance launches (10 points extras)	10 points	5 9 points	0 to 4 points
Sustainability (10 points)	7 to 10 points	4 6 points	0 3 points

14 Audits of process – Post Start (Post PCOS)

14.1 Verification of Conformity

A3 WIRING SOLUTIONS and its customers reserve the right to verify product and process conformity to the requirements at the supplier's and subcontractors' facilities, about a base either frequency scheduled either No scheduled (oriented to facts).

14.2 Access of the Auditor

The suppliers must make sure of that the auditors have full access to all the processes and documents related with the products A3 WIRING SOLUTIONS: by example, FMEA, control plan, measurements, sub-supplier matrix , etc.

Are audits HE will base in he use of the further recent Forms of Audit of Supplier Processes of A3 WIRING SOLUTIONS.

15 Process and List of Suppliers Approved by the Company (*Enterprise Approved*) Sourcing List - EASL)

15.1 General

He List of Suppliers Approved by the Company (EASL) is a list that contains all material suppliers straight and its corresponding classification. The list is managed at the company level. The EASL identifies the following main information:

- Number DUNS of the supplier, name of the Supplier
- Categories of materials for the that are approved
- Materials
- Classification of the Supplier: approved/failed approved/in development
- Contacts of the supplier for Minerals in Conflict (Yeah proceeds), Sustainability, access enabled to the A3 WIRING SOLUTIONS GSM Supplier Portal. (<https://a3wiring.com/suppliers/>)
- The suppliers No will receive business of production of A3 WIRING SOLUTIONS to less that are in the A3 WIRING SOLUTIONS EASL. A supplier can only be added to the A3 WIRING SOLUTIONS EASL by approval of a grading recommendation by an A3 WIRING SOLUTIONS manufacturing facility (see 15.2 below).

15.2 Classifications from the Supplier

The Classification of the Supplier relates to the Supplier with his category of product in the EASL. Below are the definitions of a Supplier's classification:

In development

A Developing Supplier is an Approved Supplier that is conditionally approved to bid and supply to an A3 Wiring Solutions manufacturing facility. A Developing Supplier is a Supplier that is new in A3 WIRING SOLUTIONS and HE finds at the moment in Release mode. After a successful release, the classification changes from In Development to "Approved." Suppliers who have reached the "Passed" category may be classified as "In Development" at a later date for the same product category.

Approved

A Supplier with a classification of "Approved" is eligible for offer and provide at all A3 WIRING SOLUTIONS facilities. To qualify for a "Passed" rating, the Supplier must receive a "Passed" recommendation from an A3 WIRING SOLUTIONS manufacturing facility.

- A Supplier that at the moment supply material straight to A3 WIRING SOLUTIONS must receive

a recommendation of "Approved" for that this Supplier sea classified as "Approved" for new supplies.

- A new Supplier must have an acceptable Supplier Assessment and a recommendation of a GSM of A3 WIRING SOLUTIONS for that he Supplier sea classified as "Approved" from a successful launch.

A time that he supplier receive a recommendation of classification "Approved" means you must obtain one of the following approvals before adding it to the EASL:

- Manager of the Category (*Global Category Manager*)
- VP of Shopping (GSM) either delegate assigned

15.3 Suspension of New Business (NBH)

Sometimes a supplier's performance can be so problematic that it requires actions by on of the usual in Development of Suppliers. In In these situations, the A3 WIRING SOLUTIONS Global Supply Management team may choose to place a supplier on New Business Hold (NBH). The purpose of the Hold of New Business is give a sign clear to the Supplier that HE needs a significant and immediate change and improvement. The intention of A3 Wiring Solutions Global Supply Management is work with he supplier for solve the issues of performance so that trade relations can be normalized.

Placement of a Supplier in Suspension of New Business:

Any center of manufacturing of A3 WIRING SOLUTIONS either Global Category Manager can put to a Supplier on New Business Suspension and be approved by the A3 WIRING SOLUTIONS Leadership Team. A3 WIRING SOLUTIONS will notify the supplier in writing if they are placed on NBH.

The recommendation of place to a Supplier in Suspension of New Business for any of the following reasons:

- Issues chronic either serious of quality, delivery either costs
- Changes No authorized in the processes
- Practices business bit ethics
- Financial problems
- Any problem No including in the list former that affect negatively significantly to an A3 WIRING SOLUTIONS manufacturing center

Branchings derivatives of enter in Suspension of New Business:

- It will not be possible award a new business to the supplier until that is there compliment the exit criterion has been established and the NBH status has been eliminated.
- The Suspension of New Business can affect to all the locations and divisions of a Supplier on Suspension of New Business.
- TO discretion of the center of manufacturing of A3 WIRING SOLUTIONS and of the Global Category Manager, Suppliers in Suspension of New Business will be able to participate in the A3WS RFPs and continue to launch projects already awarded before being placed on New Business Hold.
- The suppliers will continue being obliged to put in march the businesses awarded before their suspension.
- Yeah he supplier No can achieve the criteria of exit of NBH, is possible that a

relocation to other Suppliers is necessary.

- The supplier may need to notify their Quality Registrar of their status. of NBH, to less that this HE should to reasons either issues financial

Responsibilities of the Responsible (*Champion*) of A3 WIRING SOLUTIONS

- Immediately upon written notification, the A3 WIRING SOLUTIONS Champion will schedule a meeting with he Supplier and with Development of Suppliers to review improvement expectations, exit criteria, and planning for exiting the New Business Suspension.
- Yeah is necessary, he Champion of A3 WIRING SOLUTIONS also will verify that he Supplier has notified its ISO/IATF registrar that it has been placed on New Business Suspension, if this condition is not related to financial matters.
- He Champion of A3 WIRING SOLUTIONS will help to the Supplier to achieve their criteria and deadlines The A3 WIRING SOLUTIONS Champion is also responsible for communicating to A3 WIRING SOLUTIONS GSM the Supplier's progress in meeting the exit criteria and deadlines.

Date Planned of Exit of the state of Suspension of New Businesses

Suppliers on New Business Suspension will be reviewed based on the schedule agreed upon at the time the Supplier is placed on New Business Suspension. Business. In that moment, his state HE will update in function of the completion of the milestones identified by the Criteria of Exit either the recommendation of the Address Shopping .

Criteria of Exit

Upon successful completion of the established exit criteria to the satisfaction of the Champion of A3 WIRING SOLUTIONS, this will recommend to the Address of Shopping that he state from the Supplier changes from "Suspension of New Business" to "Approved for Procurement." The A3 WIRING SOLUTIONS Champion will notify the Purchasing Department by completing the Addition or Change Form in EASL.

After the approval of the Address of Shopping, he Champion of A3 WIRING SOLUTIONS will send a letter to the Supplier notifying them of the status update.

16 Congresses and Summits of Suppliers

Periodically, HE will request to the suppliers that attend to conferences, congresses either Summits sponsored by A3 Wiring Solutions. These conferences/summits can be regional or focused on a manufacturing plant. Supplier participation and support will be required .

17 Conservation of Records

The control of the records will comply with all regulatory, A3 WIRING SOLUTIONS and Client requirements. These records they must be available for his revision by part of A3 WIRING SOLUTIONS to request of This and retained for the time periods specified by A3 WIRING SOLUTIONS.

18 Requirements for Suppliers of Items Electronics

18.1 Scope

The electronic content of vehicles is high and increasing, so it plays an increasingly important role in determining quality and reliability. generals of the vehicle. This section clarifies the requirements generals of quality of suppliers with respect to electronic components.

The following requirements apply to A3 WIRING SOLUTIONS suppliers of electronic assemblies, regardless of the authority of design. Are applicable to less which are specifically replaced by those established in the product drawings or contractual agreements with A3 WIRING SOLUTIONS

18.2 Qualification of Components

To achieve the required product quality and reliability, AECQ-100/101/200 certifications are required for all electronic components, where available, and will be indicated in the bill of materials or in the drawings and specifications of the related parts. The electrode is prone to corrosion by sulfide gas (corrosion on the electrode). of Ag by gas sulphuretted, etc.) No this permitted in components that have An integrated circuit. The structure is designed so that the electrode is not exposed and is protected by a suitable coating on the circuit board.

18.3 Rules Manufacturing

Acceptance criteria and permitted rework processes for assemblies are defined. electronics and the parts associated. Except that HE indicate it contrary in the product drawings, the following manufacturing standards are required:

- Substrates of PCB
- IPC-A-600 Acceptability of plates of circuit printed, Class 3 (No HE allows track welding)
- IPC-TM-650 Manual of Methods trial
- Assemblies of PCB
- IPC-A-610 Acceptability of Assemblies Electronics, Class 3
- J-STD-001 Requirements for assemblies electrical and electronics soldiers (the IPC standard takes precedence in case of conflict with previous standards).

Only HE will allow he rework inside of the rules mentioned Yeah A3 WIRING SOLUTIONS it authorizes in advance. Rework that does not conform to these standards must be approved by A3 WIRING SOLUTIONS on a case-by-case basis.

18.4 Circuits Printed matter (Printed Wiring Boards)

- The substrate/laminate of the printed circuit board (PCB) / printed wiring board (PWB) HE considers a component complex of the set general of the PCB. Custom design and the long batch manufacturing process carry unique risks. It is the responsibility of the A3 WIRING SOLUTIONS electronics suppliers ensure the management of these risks.
- All the suppliers of laminates of PCB of the products A3 WIRING SOLUTIONS must have IATF16949 certification and a control plan that covers their processes.

- All the suppliers of PCB must achieve the requirements of qualification and testing of A3 WIRING SOLUTIONS.
- The suppliers of laminates of PCB must find out all the lots of PCB in accordance with the agreed control plan and using the methods defined in IPC- TM650.
- The suppliers of PCB must keep the micro sections that demonstrate these results for a minimum of five years.

18.5 Traceability

The management effective of the traceability is criticism for reduce he impact of a defective product, both in the supply chain and in the field.

Besides of the requirements of IATF16949, the suppliers of sets electronics A3 WIRING SOLUTIONS must:

- Demonstrate the traceability of the batch of all the components electronics;
- Apply the traceability of the number of series to all the jobs in course of A3WS
- Apply the traceability of the number of series to all the products finishes supplied to A3 WIRING SOLUTIONS.
- Guarantee the traceability of all the records of inspection and evidence until the place of individual reception.
- Guarantee the recovery of the records in a term of 24 hours.

A3 WIRING SOLUTIONS HE booking he right of audit the systems of traceability of the suppliers at any time.

18.6 Use of Components Alternatives

- The products electronics HE validate with components of manufacturers specific. Any variation from this validated condition may cause production and field problems.
- The suppliers of A3 WIRING SOLUTIONS are responsible of guarantee that HE maintain component manufacturers and specified part numbers and prevent the use of unauthorized alternatives and counterfeits.
- The suppliers of sets electronics of A3 WIRING SOLUTIONS No must vary he component manufacturer and part number specified without formal permission from A3 WIRING SOLUTIONS.
- In case the supplier warns that the supply of components is restricted either limited, must inform to A3 WIRING SOLUTIONS immediately for activate the qualification of alternative components.
- When A3 WIRING SOLUTIONS is authorized components alternative, he Supplier must maintain traceability of the use of such alternatives and NOT mix alternatives within a production batch of the finished product
- Besides of the changes in the components, any change in the materials such as fluxes, solder paste or solder rod, is considered a reportable change.

18.7 Sources Alternatives of Components

- The sources authorized of components electronics are he own manufacturer either their designated distributors. The risk of component counterfeiting increases considerably when obtained from alternative sources.
- Suppliers of electronic assemblies to A3 WIRING SOLUTIONS who propose to obtain components of sources alternatives (is say, intermediaries, distributors not approved, etc.) must obtain formal approval from A3 WIRING SOLUTIONS.
- In such a case, a validation plan must be submitted, agreed upon, and executed to confirm that the components are authentic and within specifications. Validation agreed can include methods of assessment visual, functional or other guy

18.8 Duration of the Components Stored

- The manufacturers they can define the life in storage of the components, paste welding, adhesives, etc. to ensure that they can be processed to achieve the required results.
- He Supplier must continue all the recommendations of the manufacturer relative to life in storage and conservation of the components. Any Deviation from these recommendations will require approval from A3 WIRING SOLUTIONS.
- In such case, must introduce yourself, remember and run a plan of validation to confirm that the components are acceptable for use.

18.9 Handling and Protection against Downloads Electrostatics (ESD – *Electrostatic Discharge*)

- Suppliers must implement an ESD control system based on the standard ANSI S20.20 either, in case of apply a rule equivalent, this must to be agreed with A3 WIRING SOLUTIONS.
- Suppliers must follow all packaging, handling and ESD requirements of the components indicated by the manufacturers, besides of any another requirement of handling during he process for reach the levels of quality required.

18.10 Qualification of Tools for PCBA (*Printed Circuit Board Assemblies*)

All he tools used in PCBs and assemblies of PCBs (PCBA) has to be verified before use, to confirm that strain levels are within acceptable limits (as defined in IPC-9704). Unless otherwise agreed with A3 WIRING SOLUTIONS, this limit is 500 $\mu\epsilon$.

18.11 Obligations of Software during the life useful of the product

The suppliers of parts with software have the obligation, in virtue of the warranty, to provide corrections I patches, together with new versions either updates of the software throughout the entire product lifecycle, including the replacement parts period.

Process of Assurance of the Quality of the Software

- The suppliers of software related with he product, either products with integrated software, will provide evidence of the implementation and maintenance of a

process of Assurance of the Quality of the software for their products, upon request.

- Suppliers of software related to the product undertake to have of a report ASPICE either of a self-assessment ASPICE of a similar product before, during and after the software development phase.
- He level 2 of ASPICE has to be fulfilled before of the PCOS; the projects pilot No may be taken into account for evaluation offers.
- All tools used for software development and supporting processes (by example, systems of management of requirements either configuration) must be certified for his use in the industry of the automobile. The tools, he software and he hardware used for the products related with ASIL must achieve ISO 26262 standard.
- The network must be protected against cyberattacks. The Provider undertakes to have with reviews of experts inmates and external of A3 WIRING SOLUTIONS for check data security and integrity

Rights of A3 WIRING SOLUTIONS for Use of the Software, including he Software under License.

He term "use" includes the right

- TO copy, install, transfer, store, carry, prove, execute he software in all available systems including the right to compile the software, or portions thereof, for other products;
- TO combine, integrate either insert he software in other software either in hardware intended to be used in or together with an A3 WIRING SOLUTIONS product (hereinafter "products"), provided that the product is not developed internally by A3 WIRING SOLUTIONS;
- For the calibration, configuration and parameterization of the software,
- TO use he software as part of a product A3 WIRING SOLUTIONS either together with A3 WIRING SOLUTIONS products for demonstration,
- A3 WIRING SOLUTIONS has right to carry out copies No only for copies of security.

Obligation of the supplier of use software bound to specific hardware

- He software has to be used only with hardware specific either only HE will use in connection with specific hardware.
- In case necessary, he supplier of the software must provide software additional to load, install and run the software on the hardware.

Documentation of the Software

A3 WIRING SOLUTIONS has right, in relationship with all the documentation facilitated by he Supplier, including the instruction manual, to:

- a) wear,
- b) double (also in shape digital), copy, return to print, scan,
- c) translate,
- d) modify,
- e) Disseminar
- f) and provide of other mode.

Sub- Licenses

A3 WIRING SOLUTIONS has the right to grant sublicenses of the Licensed Software and documentation corresponding to "Third parties "Authorized". A3 WS has the rights:

- a) To use the Licensed Software in connection with all A3 WIRING SOLUTIONS and/or client project(s).
- b) To develop, combine and/or integrate the Licensed Software with or into other A3 WIRING SOLUTIONS or customer products, responsible persons such as system developers/integrators.
- c) To provide repair, maintenance or similar services for the A3WS Product to third parties that require a right to use the Licensed Software.
- d) a) - c) Also includes customers of A3 WIRING SOLUTIONS and/or any of the customer's affiliates that require a right to use, market or distribute the Licensed Software as part of an A3 WIRING SOLUTIONS Product.
- e) a) - d) This right also includes the right to grant end users the corresponding rights

Obligations during he period of warranty

During the entire warranty period, the supplier must provide A3 WIRING SOLUTIONS, without right to none remuneration apart, to less that HE is agreed explicitly in writing in the respective individual transaction agreement, the following services

- a) Alternative solutions
- b) Corrections of errors
- c) Arrangements and patches
- d) Updates:
- e) to) – d) For correct errors critics and failures of operation
- f) All new versions or updates generally available of the Software Low License and of the subcomponents used by he Software Under License;
- g) All the information necessary, No only with regard to the restriction of errors
- h) Correction of errors I around of errors
- i) Attendance technique telephone either through mail electronic

Source code

If the source code of the Licensed Software is not provided to A3 WIRING SOLUTIONS, the Supplier agrees that at the request of A3 WIRING SOLUTIONS, or in the event of a change of ownership of the Supplier, either bankruptcy, will celebrate a agreement of custody of the code fountain and will deposit the source code in a recognized repository that will be chosen by A3 WIRING SOLUTIONS for the benefit of A3 WIRING SOLUTIONS.

19 Record of Reviews of the Manual of the Supplier

Rev	Date	Section modified and description of the change	Author/Editor
1	July 3, 2023	Approved and released for his distribution	S. Dori, Vice President and Director of operations

APPENDICES:

A-1 Acronyms and abbreviations

3-D	Three-Discipline Report (First 3 Steps of an 8-D Report) 5-D Report of five disciplines (first 5 steps of a report 8-D) 8-D Eight-Discipline Report
AIAG	Group of action of the industry Automotive
AIF	Annual Improvement Factor
ANSI	Institute national American of Standardization
APQP	Advanced Product Quality Planning (Planning advanced of quality of the product)
ASIL	Level of integrity of security automotive
ASPICE	Improvement of the performance of the software automotive and determination of the A3WS A3 Wiring capacity
CAMDS	solutions
China Automotive Materials Data System	
CCC	Certification mandatory of China
CCEE	Commission of China for the Certification of Accordance of Electricity CPO Team Purchasing Director
CPM	Claim about he Material Acquired D&B Dunn & Bradstreet
DIN	(BLUNTER) Rule German of the Industry
DFMEA	Design FMEA
GCM	Manager Global of Products EPC Basics Initial Production Containment

A3 Wiring Solutions Supplier Manual

EASL	Company List of Suppliers Approved by the Company
ESG	Medium Atmosphere, Social, Governance (Environment, Social, Governance)
eRFQ	Request electronics of offer
eSCR	Electronic Request for Change in
FIFO	First Supplier In
First Out	(First in enter, first in go out)
FMEA	Failure Mode and Effects Analysis (Analysis of the mode of failed and effect)
GADSL	List global of substances automotive declarable http://www.gadsl.org
GSM	Management of Shopping
IMDS	System international of data of materials (http://www.mdsystem.com/index.jsp)
IPC- A	Institute of Circuits Printed matter – Acceptability
IPC-TM	Institute of Circuits Printed matter – Methods of ISO test International Organization for Standardization
ISF	Presentation of security of the importer (Presentation of documents importer's security)
ISPM 15	International Standards for Phytosanitary Measures, Guidelines for regulating he packaging of wood used in he trade international
JIT	Just in Time (Just in Time)
MBE	Company commercial of minorities
MSDS	Sheet of data of security of materials
NBH	New Business Hold (Suspension of New Businesses)
Original OEM	Equipment Manufacturer (Manufacturer original of the team)
PFMEA	Process FMEA
PPM	Parts by million (Parts by million)
PO	Purchase Order
PPAP	Process of Approval of the Parts of PSW Production Authorization for Shipment of Parts
PWB	Board of cabling printed
REACH	Record, assessment, authorization of chemicals (http://www.acea.be/index.php)
RFQ	Request of Offer
ROHS	Restriction of the use of certain substances dangerous (Restriction of the use of certain hazardous substances) http://ec.europa.eu/environment/waste/weee/index_en.htm

A3 Wiring Solutions Supplier Manual

RPN Risk Priority Number R&R
 Repeatability and
Reproducibility

A3 Wiring Solutions Supplier Manual

SAE	Society of Engineers SAQ
	AutomotiveSelf-assessment
questionnaire	
SDR	Supplier Divergence Request SG&A
	Expenses of sale, generals and
administrative SOP	Start of production
SOSP	Start of series production SPC
	Control statistical of processes
VDA	Verband der Automotive industry (association German of the industry
automotive) VIP	Value Enhancement Program

A-2 Forms

Form number	Name from the form	Name from the file
<u>GSM- F001</u>	Questionnaire of the supplier of A3 WIRING SOLUTIONS	GSM-F001 A3 WIRING SOLUTIONS Supplier Questionnaire.doc
<u>GSM- F002</u>	Assessment technique of the plant	GSM-F002 Technical Site Assessment.xls
<u>GSM- F004</u>	Form of revision of availability	GSM-F004 We Are Ready Review.xls
<u>GSM- F005</u>	Sheet of revision of the PPAP of the supplier	GSM-F005 Supplier PPAP Check Sheet.xls
<u>GSM- F007</u>	Form of solution of issues 8- D	GSM-F007 8-D Problem Solving Form.xls
<u>GSM- F009</u>	Form of assessment CS2 – Board Yo	GSM-F009 CS2 Assessment Form – Yo - Chart.xls
<u>GSM- F012</u>	Form of packing	GSM-F012 Packaging Form.xls
<u>GSM- F013</u>	Form of C- TPAT	GSM-F013 C-TPAT Supplier Status.doc
<u>GSM- F014</u>	VDA 6.3 Potential – Analysis	GSM-F014 VDA 6.3 Potential Analysis
<u>GSM- F015</u>	VDA 6.3 Process Audit	GSM-F015 VDA 6.3 Process Audit.xls
<u>GSM- F017</u>	Form of shipment of samples of the prototype	GSM-F017 Prototype Samples Submission Form.xls
<u>GSM- F018</u>	Commitment of containment of previous production	GSM-F018 Early Production Containment Commitment.doc
<u>GSM- F023</u>	Form of commitment of viability	GSM-F023 Feasibility Commitment Form
<u>GSM- F024</u>	Form of characteristics transferable	GSM-F024 Special - Pass Through Characteristics Form
<u>GSM- F025</u>	List of testing of supplier tools	GSM-F025 Supplier Tooling Checklist
<u>GSM- F026</u>	Data of tools of the supplier	GSM-F026 Supplier Tooling Data
<u>GSM- F027</u>	Matrix of suppliers subcontractors	GSM-F027 Sub-Supplier Matrix
<u>GSM- F028</u>	Process of analysis of ability	GSM-F028 Capacity Analysis Process
<u>GSM- F029</u>	Assessment fast in plant	GSM-F029 Rapid Plant Assessment
<u>GSM- F030</u>	Questionnaire of due proceedings anti-bribery for companies	GSM-F030 Anti-Bribery Due Diligence Questionnaire for Companies
<u>GSM- F033</u>	Form of state APQP	GSM-F033 Cleanliness Audit Form