

BSEMIA QUALITY ASSURANCE	Incoming Materials	SUPPLIERS QUALITY MANUAL	Q.S. 109
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BRIDGESTONE

BSEMIA

Supplier Quality Manual

Dear valued suppliers and potential vendors,

At Bridgestone we are committed to working with our suppliers to ensure the highest quality products for our customers.

Our philosophy is to develop and maintain a collaborative relationship with suppliers based on excellent communication, transparency and mutual benefit.

The purpose of this manual is to provide BSEMIA’s quality assurance expectations to supplier and to create a common level of understanding between BSEMIA and its suppliers.

All suppliers are expected to comply with the stated requirements herein.

BSEMIA’s quality mission of "Creating Customer Value & Trust" provides guidance for enhancing all aspects of our business, and it is integrated into our company business strategy.

Our suppliers are an essential link in the supply chain that creates value, therefore BSEMIA respects its suppliers and treats them as an extension of our business.

This manual describes the quality system requirements for current and prospective suppliers of parts and materials, and tooling to all manufacturing plants, divisions and subsidiaries of BSEMIA.

This document is part of the commercial terms and conditions of the purchasing agreement with the supplier and is supplemental to any other terms and conditions, unless specifically exempted by contractual agreement.

If any of the requirements cannot be fulfilled by the supplier, its representative is requested to contact Bridgestone to discuss the issues and in case have exemptions.

Thank you,

Bridgestone Europe, Middle East, India and Africa

Any printed or electronic copies are considered uncontrolled versions and may not be current. Bridgestone EMIA reserves the right to make updates or revisions to this document as necessary and such changes shall take effect as soon as communicated.

<i>App. B</i> 1 of 9	<i>Revision</i> <i>Re-issue</i>	<i>Issue Date</i> <i>Apr 30, 2020</i>	<i>Replaces</i> <i>Mar 13, 2020</i>	<i>Originated by</i>	<i>Approved by</i>
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Table of Contents

1.0	Supplier approval process
1.1	QMS requirements
1.2	Quotation process
1.3	Supplier qualification and approval
1.4	PPAP
1.5	COA requirements
2.0	Business requirements
2.1	Safety and Environment
2.2	Business continuity
2.3	Process capability
2.4	Lot traceability
2.5	Record retention
2.6	Packaging
2.7	Sub-Tier suppliers requirements
2.8	Product and process change notification
2.9	Non-conforming parts
2.10	PSCR requirement
3.0	Monitoring
3.1	Supplier quality validation audits
3.2	Supplier performance metrics
3.3	Low performing suppliers
3.4	Glossary and Acronyms

CSR/Sustainability requirements for materials suppliers

1.	ISO14001 and other environment-related management system
2.	SDS (Safety Data Sheet)
3.	Chemicals Standards and Regulations
A.	Compliance to local Chemical Regulations
B.	REACH registration
C.	REACH Substances of Very High Concern
D.	Chemicals banned in materials to BSEMIA
E.	Conflict Minerals
4.	Global Automotive Declarable Substances List
5.	Packaging
A.	Marking of packaging
B.	Packaging design
6.	Labeling
7.	Safety Management Systems
8.	Visit of BS personnel at supplier's premises

App. B 2 of 9	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

1.0 SUPPLIER APPROVAL PROCESS

1.1 QMS Requirements

As minimum the supplier is required to be registered to and compliant with ISO 9001 quality management system.

It is also requested to set up a plan to eventually achieve IATF 16949 third party certification through compliance with customer defined requirement (as MAQMSR) and compliance with IATF 16949 requirements.

Being BSEMIA committed to the protection of human health and environment in all areas of operations, ISO 14001 and ISO 45001 or ILO-OHS-2001 certifications are promoted

The supplier must maintain its certification with an accredited registrar and must furnish copies of its registration certificates. The certificates must bear one of the accreditation mark of a recognized IAF MLA member. The supplier must promptly inform BSEMIA if any of the above certificates are lost.

1.2 Quotation Process

Procurement determines the material requirements (demand) for a raw material or a group/class of raw materials. Procurement also advises potential suppliers of volumes, payment and shipping terms, packaging requirements, validity period, and required response date. Quotes will be summarized and counter-offers and/or negotiations will be utilized when applicable.

1.3 Supplier Qualification and Approval

The Qualification and Approval process is divided into two segments:

- 1) Technical/Material approval: Lab Evaluation, plant testing, volume trial and approval is conducted by Technical Center. This process ensures that all material properties meet the fundamental properties required for the final, finished product and application.
- 2) Supplier Qualification and Approval: BSEMIA QA will assess the supplier's producing location's quality management system (QMS) by means of a combination of documentation, certification and/or on-site audit.

If the material is approved by product development and QA, product development will send the supplier a specification sign-off form. Final approval occurs when the completed sign-off form is returned.

Additionally, Technical and Quality will jointly review all new proposed suppliers to determine if an audit of the production facility is required prior to final approval. The audit requirement will be determined based on risk assessment: material type, supply volume, new technologies, etc.

Upon delivery of parts, product, or material, BSEMIA may request supplier test results and approval or compliance documentation when deemed necessary.

1.4 PPA

Suppliers shall submit PPA packages for production-released engineering drawings and/or specifications. Suppliers are expected to maintain and have readily available records of all PPA documentation submitted including approved PPA parts.

The purpose of PPA is to determine that all BSEMIA engineering design records and/or specification requirements are understood and proven capable by the supplier's manufacturing process. Additionally, PPA will prove the supplier's potential to produce product consistently meeting these requirements during an actual production run.

All PPA submissions shall comply as applicable with VDA 2 using the pertinent form, and, at a minimum, comply with AIAG's latest manual and apply to internal and external sites supplying production parts, service parts, production materials, or bulk materials.

App. B 3 of 9	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

<i>BSEMIA QUALITY ASSURANCE</i>	<i>Incoming Materials</i>	<i>SUPPLIERS QUALITY MANUAL</i>	<i>Q.S. 109</i>
---------------------------------	-------------------------------	-------------------------------------	---------------------

Suppliers may be required to furnish samples along with PPA documentation in advance of first production shipments under the following conditions:

- Initial submission
- Change in sub-tier or material source
- Changes to form, fit, or function
- Change in test methods
- Engineering changes
- Replacement or refurbished tooling

Deviations from these requirements shall be approved in writing through the SBU's deviation approval procedure.

1.5 CoA REQUIREMENTS

The material COA has to be sent in advance to supplied plant by e-mail.

For raw materials it must contain test results for all the items marked <*> or <Q> in the technical specification.

For reinforcing materials specific instructions will be provided

Information requested in the COA:

- Producer & manufacturing location
- Trade name
- Lot number (to be reported also in the packing list)
- TCE code with suffix, either regular or experimental (the one reported in the material specification): please consider that the suffix is a crucial information for plant approval procedures, it is integral part of the codification
- Production date (please write the month in letters not in numbers to avoid misunderstandings)
- Number of tests
- Bridgestone Specification range

2.0 BUSINESS REQUIREMENTS

2.1 Safety and Environment

BSEMIA expects suppliers to provide a healthy and safe work environment for all employees based on sound safety and health practices and adopt a responsible environmental management system to prevent pollution, manage and control environmental impacts and avoid the depletion of natural resources. Suppliers are expected to be aware of and in compliance with all applicable environmental, health and safety regulations and laws and ensure that they obtain the necessary approvals, permissions and consents related to the environmental impact of their operations.

When visiting or working in BSEMIA facilities, suppliers are expected to follow local site environmental and safety requirements: ref. "CSR/Sustainability requirements for materials suppliers" document below for specific requirements.

2.2 Business Continuity

The supplier has to recommend the materials' storage conditions and the relevant shelf life from the manufacturing date. The same storage conditions must be respected in suppliers' warehouse and guaranteed during transportation.

BSEMIA requires to receive the materials in plant with half of their shelf life available.

FEFO (First Expiring, First Out) must be adopted.

BSEMIA requires suppliers to maintain and routinely test comprehensive business continuity plans to ensure appropriate and timely recovery of services to BSEMIA during times of business interruption.

<i>App. B 4 of 9</i>	<i>Revision Re-issue</i>	<i>Issue Date Apr 30, 2020</i>	<i>Replaces Mar 13, 2020</i>	<i>Originated by</i>	<i>Approved by</i>
--------------------------	------------------------------	------------------------------------	----------------------------------	----------------------	--------------------

<i>BSEMIA QUALITY ASSURANCE</i>	<i>Incoming Materials</i>	<i>SUPPLIERS QUALITY MANUAL</i>	<i>Q.S. 109</i>
---------------------------------	---------------------------	---------------------------------	-----------------

A business continuity plan must address methods to minimize the impact of an event on the health and safety of BSEMIA employees, customers and the community to ensure consistent quality performance and service from suppliers.

A business continuity plan should be reviewed and updated as required by operational needs but in no case less frequently than once per year. Revisions should address changes to technology, functions, procedures, or personnel that could impact the integrity and viability of the recovery plan.

The supplier is responsible for ensuring that its subcontractors and suppliers maintain and test their business continuity plans. Upon request, the supplier must provide its business continuity plan to BSEMIA for review.

2.3 Process Capability

BSEMIA requirement for Critical To Quality Characteristics is a Cpk/Ppk target value of 1.33, with a minimum value of 1.00.

BSEMIA Critical To Quality Characteristics will be identified and communicated to the supplier during the approval process. Depending on the material, suppliers may be required to submit Cpk/Ppk on a quarterly or otherwise agreed-upon basis.

Data should be calculated on production materials sent to BSEMIA.

Characteristics with a CpK < 1.00 must be accompanied with the appropriate corrective action plan to achieve the target and minimum values. If the corrective action plan will not achieve the target or minimum CpKs, then specification changes or modifications must be negotiated with BSEMIA in order to avoid disqualification as a source. Any supplier with CpK<1.33 will be targeted for supplier development for improvement.

When determined to be of value by the BSEMIA business unit for which the material or product is intended, the supplier may be required to submit process capability data on a routine basis. The BSEMIA business unit will communicate the critical to quality characteristics which are to be monitored, the frequencies and details of this monitoring.

2.4 Lot Traceability

Suppliers must plan for traceability of product. Suppliers must identify product by suitable means through the manufacturing process and in all inventory locations.

Suitable means may include (but not limited to) cards, tags, signs, lot numbers, or bar codes. The status of the product must be identified throughout the manufacturing process to mitigate the risk of suspect, nonconforming, or unapproved product being used or shipped.

Suppliers shall have an effective system of traceability that ensures delivered product can be traced from a finished product in the customer application back to specific lots, sub-components, parts, and raw material. The depth of traceability required must be considered for each part and the amount of detail recorded must be related to the risk.

In addition to product traceability, the system must be capable of providing the production history of a lot or serial number. This history must include test records, process parameters, and machine settings influencing conformance.

2.5 Record Retention

The supplier shall maintain all quality records (example: test results, traceability, capability, quality indices) for the manufacture of product for a time period of 3 years. Records must be available for review upon request. In some cases, the supplier will be required to provide capability on a routine basis.

2.6 Packaging

Packaging requirements are addressed during the quotation process. If there are any changes during supply, the supplier is to review and obtain approval with Procurement at least one month in advance.

No wooden packaging is allowed unless specifically agreed with BSEMIA plant.

<i>App. B 5 of 9</i>	<i>Revision Re-issue</i>	<i>Issue Date Apr 30, 2020</i>	<i>Replaces Mar 13, 2020</i>	<i>Originated by</i>	<i>Approved by</i>
--------------------------	------------------------------	------------------------------------	----------------------------------	----------------------	--------------------

2.7 Sub-tier Supplier Requirements

Suppliers to BSEMIA are encouraged to utilize sub-tier suppliers that are certified to ISO 9001 latest version through recognized 3rd party Certification Body. At minimum, sub-tiers throughout the supply chain shall be compliant to the aforementioned quality management system. Compliance with item 1.1 above is requested for all the supply chain. The sub-tier supplier shall have systems in place for evaluating, selecting, and monitoring their sub-tier suppliers to ensure compliance and supply continuity throughout the supply chain. Additionally, the supplier shall ensure all sub-tier suppliers are capable of meeting BSEMIA quality objectives. BSEMIA reserves the right to audit sub-tier supplier facilities on an as-needed basis.

2.8 Product and Process Change Notification

In an effort to ensure the quality of finished products, any changes to a part or product, its specification, or the process by which it is manufactured must be approved by BSEMIA. These changes may materially impact the form, fit, function, durability, or performance requirements of the product. Respective BSEMIA business units are required to provide the supplier appropriate contacts for change notification.

To receive approval for the change, the supplier must submit a request to the appropriate BSEMIA contact at least 3 months in advance.

BSEMIA will notify the supplier if evaluation for the change is necessary.

The supplier must not implement the process change until approval is granted by BSEMIA. While implementing the change, the supplier is required to maintain sufficient production for the current product.

Examples of changes may include, but are not limited to:

CHANGES	TYPE of CHANGE
Machine	<ul style="list-style-type: none"> a) New Machines b) Machine Modifications c) Initial transfer of an existing process to different type of processing equipment d) Tooling changes e) Equipment relocation within same plant or outside plant
Material	<ul style="list-style-type: none"> a) New raw materials b) New in-process materials c) Specification d) Manufacturing location
Method	<ul style="list-style-type: none"> a) New operating methods b) Revised operating procedures c) New assurance methods
Transportation/ Packaging	<ul style="list-style-type: none"> a) Delivery method b) Packaging or containers c) Identification
Inspection Method	<ul style="list-style-type: none"> a) Inspection equipment b) Testing method

Once the requirements have been fulfilled and approval is given, the supplier is permitted to ship the product. BSEMIA must be notified of the first product delivery after corresponding process change. The supplier confirms the product conforms to all quality requirements before shipping. Change records and confirmation data must be retained by the supplier and may be requested by BSEMIA.

App. B 6 of 9	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

2.9 Non-conforming Parts

Suppliers are fully responsible for their products; this is including any work completed by sub-contractors. They are responsible for ensuring that their products and materials meet BSEMIA and all its subsidiaries' standards, current specifications, drawings, and any other agreed upon standard. Suppliers must ensure that all data provided to BSEMIA is accurate. For all suppliers, zero defects and 0 ppm of defective material are the expectation, but if a non-conformance is discovered through receiving inspection, incoming material testing, review of certificate of analysis, use, consumption, assembly, packaging, or if a customer complaint is confirmed to be the fault of the supplier, the supplier will be notified by BSEMIA personnel with a Quality Problem Report (QPR) or similar root cause/corrective action document.

The supplier is supposed to reply using an 8D format within the requested timeframe. The claim shall be closed within maximum one month, unless specific action requires longer time. BSEMIA encourages the use of standard quality tools including 5 Why, 8D etc. If a supplier discovers a suspected non-conformance, the supplier shall report the non-conformance to the BSEMIA plant's Quality Manager and Procurement Manager within 24 hours of discovery.

The preferred communication method shall be made by both email and phone.

The supplier must have a system and process for containment, reporting, and verification, to ensure that all suspect products/materials are identified and quarantined to prevent introduction into the production streams.

When a non-conforming material has possibly been shipped to BSEMIA facilities, a containment plan must be formulated by the supplier and communicated to all affected BSEMIA plants and corporate personnel within 24 hours of initial receipt. Containment includes material at the supplier's locations, product/material in transit to customers, in transit to BSEMIA plants, and held at off site warehouses. The supplier will be responsible for managing outside sources for sorting when requested. The supplier will also be responsible for scrap and waste costs, related to non-conforming material. Any rework or repair of any material/product, where allowed, must meet the original specifications.

2.10 Product safety and conformity representative

The supplier is requested to appoint a Product Safety and Conformity Representative (PSCR) according to the guidelines given by VDA. It is requested the attendance to the pertinent course and to send a copy of the qualification certificate to Bridgestone to show the evidence.

3.0 MONITORING

3.1 Supplier Quality Validation Audits

BSEMIA Supplier Quality Teammates may conduct on-site audits in the event of:

- New Supplier Qualification – quality system assessment
- Quality Events – review of root cause analysis and countermeasures
- Low Supplier Quality Index (SQI) performance – chronic, recurring quality events
- Surveillance Audits – verification of countermeasures and effectiveness

ISO/IATF based audits will be used to confirm and evaluate QMS.

VDA 6.3 based audits will be used to confirm and evaluate processes and process controls.

BSEMIA reserves the right to conduct audits with its customers upon their request.

3.2 Supplier Performance Metrics

Performance metrics are judged using BSEMIA's Supplier Quality Index (SQI) process. SQI scores are mathematically calculated using the Risk Priority Number (RPN) assigned to each QPR issued to the supplier.

App. B 7 of 9	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

The RPN calculation is Detectability x Severity x Recurrence. Definitions for each component is based on AIAG's guidelines. Should a suppliers SQI score fall below 70, or incidents with a high Severity rating, the supplier will be notified by Supplier Quality and a comprehensive improvement plan must be submitted. Suppliers are expected to maintain an SQI above 70. Failure to improve a score below the target may result in reduced allocation or disqualification.

Furthermore BSEMIA plants issue on periodical basis a Vendor Quality Rating (VQR) by manufacturing location and by material, based on several evaluation items. Suppliers are regularly informed on this and it will be requested an action plan to recover in case of low ratings.

In case of any mistake in the VQR the report will not be reissued; the error will be corrected on the next report. Failure to improve a score below the target may result in reduced allocation or disqualification.

3.3 Low Performing Suppliers

Depending on the SBU, a BSEMIA supplier quality team is responsible for reviewing and reporting to Procurement and Technical suppliers with chronic low SQI Scores and will be reviewed on a quarterly basis. Additional criteria that the supplier quality team may use to determine disapproval are:

- Where applicable, a supplier fails to maintain ISO 9001 or ISO/IATF registration.
- Supplier fails to respond to QPRs with root cause analysis and CAPAs.
- Supplier has a low SQI score over the last four consecutive quarters, and there are no signs of improvement.

The above criteria may be used in conjunction with criteria of other corporate and business departments to consider the need to disapprove a supplier.

In other cases, feedback from supplier quality assurance activity, supplier complaints, changes to material requirements, as well as changes to the supplier's product, specifications, or method of manufacture may affect the status of supplier approval for ongoing supply.

BSEMIA QUALITY ASSURANCE	Incoming Materials	SUPPLIERS QUALITY MANUAL	Q.S. 109
--------------------------	-----------------------	-----------------------------	-------------

3.4 Glossary & Acronyms

AIAG – Automotive Industry Action Group – a not-for-profit association created to develop recommendations and framework for the improvement of quality in the North American automotive industry

CB – Certification Body – an organization accredited by a recognized accrediting body for its competence to audit and issue certification confirming that an organization meets the requirements of a standard

Direct Material - Material used in production, which becomes part of the end product

BSEMIA- Bridgestone Europe, Middle East, India and Africa

FEFO – First Expiring First Out

Non-conforming Part - Part or material that does not meet specified BSEMIA requirements

QMS – Quality Management System - A formalized system that documents processes, procedures, and responsibilities for achieving quality goals and objectives, meeting customer requirements and improving efficiency and effectiveness on a continuous basis

QPR- Quality Problem Report – A method for documenting, reporting, and requesting corrective action, and the follow-up of those corrective actions for each nonconforming condition that has originated from the Supplier

PSCR – German acronym for Product Safety and Conformity Representative

Process Capability - The measured inherent variation of a material or product produced by a stable process

PPAP - Production Part Approval Process – a standardized process that aids in communication and approval of production designs and processes before, during, and after manufacture

RPN – Risk Priority Number – Product of occurrence, severity and detection and gives assessment of risk in a process

SQI – Supplier Quality Index – A BSEMIA performance metric assigned to a supplier based upon calculation of RPN for each QPR issued to a Supplier

VDA – Verband Der Automobilindustrie – A German quality management system standard

VQR – Vendor Quality Rating

5 Why – a problem solving technique for identifying the root cause of a problem

8D – a problem solving approach focused on product and process improvement through identification of root cause and corrective action to eliminate reoccurrence.

App. B 9 of 9	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

CSR/Sustainability requirements for materials suppliers

The Bridgestone Group released publicly its Global Sustainable Procurement Policy in February 2018, available for consultation in 12 languages at the below corporate website:

<https://www.bridgestone.com/responsibilities/procurement/>

With respect to the products and/or services provided to Bridgestone EMIA, supplier warrants and agrees that they comply with all relevant national, regional and local laws, regulations and standards in the countries or regions in which they operate.

Adherence with the Policy requires that Suppliers adopt the following foundational elements to guide the inclusion of Bridgestone's requirements and Preferred Practices into their businesses:

1. Transparency
2. Compliance
3. QCD (Quality, Cost, Delivery) & Innovation
4. Sustainable Procurement Practices

Suppliers are required to meet at least the Minimum Requirements defined in the above mentioned Policy to do business with Bridgestone. In addition, Suppliers are encouraged to meet Preferred Practices. These are aspirations that Bridgestone believes will enhance its various supply chains.

Direct Suppliers are **encouraged** to extend/share this Policy with their own suppliers, with the aim of reaching into the supply chain, back to the Point of Origin, if possible.

In order to verify the above policy adherence Bridgestone Europe NV/SA reserves the right to perform on site audit and/or 3rd party Sustainability/CSR assessment.

1. ISO14001 and other environment-related management system

Bridgestone promotes the achievement of ISO14001 or EMAS certification amongst its suppliers by assigning the points detailed in Vendor Quality Rating (see appendix E): please send to Bridgestone TCE Tire Materials Development a copy of your certificate. Renewals shall also be sent within 2 months after the certificate expiry date.

Bridgestone Europe will evaluate positively the implementation by the Supplier of energy efficiency management systems such as ISO50001.

2. SDS

Safety data sheets (SDS) pertinent to your materials shall be compliant with the relevant legislation of the country where the Bridgestone plant receiving the good is located and written in the local language.

App. C 1 of 5	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

BSEMIA QUALITY ASSURANCE	Incoming Materials	SUPPLIERS QUALITY MANUAL	Q.S. 109
--------------------------	-----------------------	-----------------------------	-------------

For deliveries to Bridgestone EU locations, SDS shall be compliant to art. 31 and Annex II of RECh (Regulation (EC) No 1907/2006) and to all the other EU Directives therein cited.

SDS shall be not older than 5 years.

Any new or updated SDS must be sent at the latest together with the first shipment of your material and in case the shipment occurred in the preceding 12 months, to the following recipients, in English language and in the official language(s) of the country(ies) where the material is delivered to:

- Bridgestone Tire Materials Development by fax +39 06 5056 460 or by e-mail at the address TCEMATRIALS@bridgestone.eu;
- Bridgestone receiving plant(s).

For deliveries in Bridgestone EU locations of materials for which an SDS is not required, suppliers shall provide the following information, according to the art. 32 of RECh (Regulation (EC) No 1907/2006):

- List of substances subject to the Authorization List or Restriction List. Any other available and relevant information about the substances that is necessary to take appropriate risk management measures.
- registration number of the substances if available.

3. CHEMICALS STANDARDS AND REGULATIONS

A. Compliance to local Chemical Regulations

Suppliers shall assure that each substance constituting or contained in products (including packaging) sold or made available, whether in return for payment or free of charge, to Bridgestone EMIA, is compliant to any local applicable chemical regulation where products are delivered.

B. RECh registration

Suppliers shall assure that each substance constituting or contained in products (including packaging) sold or made available, whether in return for payment or free of charge to Bridgestone, is registered if required under Regulation (EC) No 1907/2006 ("RECh"). In those cases where Bridgestone is responsible for the import of material into the European Economic Area (EEA), supplier shall provide in due time to Bridgestone the evidence from the product manufacturers' Only Representative (OR) that the volumes of the imported substances are covered by registration, thus relieving Bridgestone from any further obligation under RECh Title I requirements.

App. C 2 of 5	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

C. REACH Substances of Very High Concern (SVHC)

Supplier shall monitor the publication by the European Chemicals Agency of the list of substances meeting the criteria for authorization under REACH (the so-called “candidate list” <https://echa.europa.eu/candidate-list-table>) and, as soon as they have information, notify Bridgestone about the identity of the product supplied containing a substance officially proposed for listing on the candidate list. Supplier shall provide Bridgestone with the name of the substance as well as with sufficient information to allow Bridgestone to safely use the products and/or fulfill their own obligations under REACH.

D. Chemicals banned in materials to Bridgestone EMIA

Supplier shall ensure that materials supplied to Bridgestone do not contain, even in the packaging, (unless expressly agreed otherwise by Bridgestone Europe in writing):

- (1) precursors of carcinogenic N-nitrosamines as listed in Annex 2 Table 3 and Annex 4 Table 1 of German standard TRGS 552:2018 and following amendments (see: <http://www.baua.de/de/Themen-von-A-Z/Gefahrstoffe/TRGS/TRGS.html>);
- (2) asbestos, benzene, polychlorinated biphenyls (PCBs), and (as per 2000/53/EC) lead, cadmium, mercury, hexavalent chromium;
- (3) chemicals restricted under the Montreal Protocol on ozone-depleting substances;
- (4) chemicals restricted under the law of the countries into which the products are shipped;
- (5) any substance listed on the candidate list of the REACH Regulation (Regulation (EC) No 1907/2006) above the 0.1% threshold w/w of the article; (<https://echa.europa.eu/candidate-list-table>)
- (6) chemicals subjected to restriction according to Annex XVII of REACH (Regulation (EC) No 1907/2006); (<https://echa.europa.eu/it/substances-restricted-under-reach>)
- (7) chemicals subjected to authorization according to Annex XIV of the REACH (Regulation (EC) No 1907/2006); (<https://www.echa.europa.eu/it/authorisation-list>)

E. Conflict Minerals

Suppliers shall ensure to be continuously updated about any legal reporting requirements concerning the so called conflict minerals and to comply with the relevant reporting as needed. Bridgestone requires annual reporting only to those suppliers affected by the reporting provisions though the excel template (CMRT) available at <http://www.responsiblemineralsinitiative.org/>

Non-reporting suppliers will be deemed as declaring that no reporting requirement is pertinent to the product supplied, pending any verification from Bridgestone side. Suppliers of beadwire must always provide the above mentioned reporting format on yearly basis. Additionally we are requiring suppliers in scope to be DRC conflict free.

App. C 3 of 5	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

4. GLOBAL AUTOMOTIVE DECLARABLE SUSTANCE LIST (GADSL)

As global tier 1 supplier of the Automotive Industry, Bridgestone requires its suppliers to declare the content of any of the substances indicated within the latest issue of the “Global Automotive Declarable Substance List” (GADSL), see <http://www.gadsl.org> (“Reference List”) and the relevant rules downloadable at www.mdssystem.com (Public IMDS Pages).

It will be supplier’s responsibility to monitor any new yearly update of the GADSL and to declare to Bridgestone Europe TCE Tire Materials Development Department the content of any newly listed substance, when present within the material supplied to Bridgestone Europe above the threshold limits specified within the GADSL (for any classification as D, P, or D/P) and if they have not yet been declared in the MSDS or material specification.

5. PACKAGING

Packaging of chemicals intended to be used by Bridgestone Europe Plants, where applicable, shall be in accordance with the provisions set by CLP (Regulation (EC) No 1272/2008). If packaging contains a substance of very high concern (SVHC) in concentration above 0.1% (weight/weight), additional information (as minimum the name of the substance) have to be communicated to the recipient.

For chemicals delivered to Bridgestone Europe Plants not located in the European Union any local applicable regulatory provisions on packaging shall be respected.

A. Marking of packaging

Any packaging delivering materials subject to the provisions of Regulations on the transport of dangerous good (by air, road or sea) shall be appropriate for the substance(s) it contains and identified with the required marking as per ADR/IATA/IMDG/RID/ADN (dangerous goods regulation).

Wood in general is forbidden for use in packaging to be delivered to Bridgestone Europe plants.

In case of authorized deviations, any wood packaging falling within the scope of the EU Directive 2000/29/EC and pertinent amendments, inter alia Commission Directive 2004/102/EC, shall report the required marking (ISPM15) when entering the Community territory.

B. Packaging design

Packaging must be designed to perform at best its function and has to consider:

- ☞ Waste volume minimization at user plant;
- ☞ Recyclability of materials;
- ☞ Compliance of chemicals (silica gel, humidity indicator chemicals, clays, etc) with the same legal requirements here above reported;
- ☞ Materials reusability (i.e. returnable elements of the packaging)
- ☞ Avoid as much as possible single use plastic

App. C 4 of 5	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
------------------	----------------------	----------------------------	--------------------------	---------------	-------------

BSEMIA QUALITY ASSURANCE	Incoming Materials	SUPPLIERS QUALITY MANUAL	Q.S. 109
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6. LABELING

Labeling of chemicals intended to be used by Bridgestone Europe Plants, where applicable, shall be in accordance with the provisions set by CLP (Regulation (EC) No 1272/2008).

For chemicals delivered to Bridgestone Plants not located in EU, any local applicable regulatory provision on labeling shall be respected. In particular, labels shall conform with color, symbols and general shape to the models defined by the applicable legal requirement, if any.

7. SAFETY MANAGEMENT SYSTEMS

Bridgestone promotes the achievement of ISO45001:2018 certification amongst its suppliers by assigning the points detailed in Vendor Quality Rating (see appendix E).

8. VISIT OF BS PERSONNEL AT SUPPLIER'S PREMISES

In the case of Bridgestone personnel visiting the premises of Supplier, this one shall inform preventively Bridgestone personnel of all risks that they might be facing during the visit. In no case shall Bridgestone personnel be exposed to carcinogenic, mutagenic or toxic agents nor be exposed to dangerous situations. In case of doubt, Supplier shall contact preventively Bridgestone Safety Manager of the location of origin of the personnel.

Acceptance

By signing here below, the supplier is committing to entirely respect the above Bridgestone Europe requirements. No part of this document can be changed and any request of exemption from some of the specified requirements must receive the prior consent of Bridgestone Europe.

In no case deviations are allowed from prescriptions relevant to paragraphs 2, 3, 5(A), 6.

COMPANY: _____

Materials: _____

Signed: _____

Function: _____

Date: _____

App. C 5 of 5	Revision Re-issue	Issue Date Apr 30, 2020	Replaces Mar 13, 2020	Originated by	Approved by
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