



Tamura Group Green Procurement Standards (Ver.06)



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TAMURA CORPORATION

Tamura Corporation

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1. The Tamura Group's Environmental Activities

Tamura Corporation enacted Guidelines for Environmental Preservation Efforts in March 2000 and commenced environmental preservation activities. At present, the Company is implementing environmental activities that are consistent throughout the Tamura Group based on environmental policies pursuant to the following mission statement.

(1) Corporate Philosophy

The Tamura Group supplies an original range of products and services, highly regarded in the global electronics market, to satisfy the evolving needs of customers, employees and shareholders supporting the Group's growth.

<https://www.tamura-ss.co.jp/en/csr/idea/index.html>

(2) Environmental Policy

The Tamura Group stipulates an environmental policy for optimal environmental management, aiming to realize sustainable society through its initiatives.

https://www.tamura-ss.co.jp/en/csr/e_report/environment.html

2. Green Procurement Standards

Chapter 1 – General Provisions

Article 1 - Purpose

The purpose of these Standards is to seek improvements in the environmental quality of products and supply environmentally friendly products to customers of the Tamura Group by means of the promotion of green procurement through the supply chain.

To promote green procurement, the requirements of these Standards shall be fulfilled when conducting activities because suppliers who implement the actions as stated in these Standards will be given priority.

Article 2 - Scope of Application

Any part, material, and other product (hereinafter referred to as a "Procured Item") supplied to the Tamura Group is within the scope of these Standards. (however, this excludes any items specified by the customer or specially stipulated by Tamura through diagrams or other illustrations.)

Article 3 - Related Documents

Documents relating to these Standards are as follows:

- (1) Tamura Group Procurement Guidelines
- (2) Tamura Group Green Procurement Standards Appendix

Article 4 - Definition of Terminology

The definition of terms stated in these Standards are as follows:

- (1) JAMP
The Joint Article Management Promotion-consortium.
- (2) Controlled Environmental Substance
A chemical substance that constitutes a Procured Item specified by Tamura Group, and has been concluded to have a significant impact on the global environment and the human body.
- (3) Chemical substance
A Procured Item that is a single element and chemical compound that exists naturally, or can be obtained from a production process.
- (4) Mixture
A Procured Item that is a product that mixes two or more chemical substances as part of the design.
Also referred to as preparation.
- (5) Chemicals
Chemical substance or mixture.
- (6) Article
Means a Procured Item that is an object that is given a specific shape, appearance, or design during manufacture that defines the final usage functions to a larger extent than the effect of the chemical substance.
- (7) chemSHERPA
Shared scheme applicable to entire supply chain, established for optimal control of chemical substance contained in products, and continued compliance with increasing regulation. Led by the Ministry of Economy, Trade and Industry, JAMP and former JGPSSI have been integrated, and JAMP (Joint Article Management Promotion-consortium) started to operate the scheme from April 2016.
- (8) chemSHERPA-AI
Electronic data including target items for investigation, created by article data entry support tool of chemSHERPA as well as contained chemical substance information.
- (9) chemSHERPA-CI
Electronic data including target items for investigation, created by chemicals data entry support tool of chemSHERPA as well as contained chemical substance information, which is applicable to mixture.
- (10) Guidelines for the management of chemical substances in products
Document issued by JAMP which summarizes important points for organization's management of chemical substance in products to facilitate appropriate and secure exchange of contained chemical substance information throughout supply chain.

Chapter 2 – Requirements of Trading Partners

Article 5 - Construction of an Environmental Management System

The third-party certification, ISO14001, shall be acquired.

If the third-party certification, ISO14001, has yet to be acquired, the following shall be undertaken:

- (1) Preparation of a corporate philosophy and environmental policies
- (2) Establishment of environmental targets and goals
- (3) Construction of an environmental impact assessment system
- (4) Monitoring of and compliance with details about the establishment or abolition of environmental regulations
- (5) Implementation of education and training
- (6) Provision of information on environmental preservation to the Tamura Group

Article 6 - Construction of a Management System for Chemical Substance in Products

Management systems such as the ISO9001 or ISO14001 etc., or management system for chemical substance in products by means of “JIS Z 7201”, “Guidelines for the management of chemical substances in products” etc., shall be constructed. Also, assurance system for chemical substances in products shall be established.

Article 7 - Procured Item Investigations

Investigations stipulated in Chapter 4 (Article 10 and 11) shall be conducted in accordance with controlled environmental substances and its containing criteria stated in the Tamura Group Green Procurement Standards Appendix.

Article 8- Other Requirements

1. The Tamura Group’s business sectors and affiliated companies may make requests for compliance with standards that differ from laws and regulations, ordinances, and industry standards, etc.
2. “SDS” or “chemSHERPA-CI” shall be submitted if the relevant chemical substance is included in chemical substance and procured items of mixture, pursuant to Japan’s “Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof” (Chemical Control Law or PRTR law).

Chapter 3 – Material, Part, etc. Selection Criteria

Article 9 - Important Matters in Selection

A part or material that can reduce environmental load as follows shall be given priority, to promote green procurement:

- (1) A part or material that conforms to each relevant country’s laws and ordinances relating to chemical substances and recycled resources.

- (2) A part or material that complies with the Standards provided for in the Tamura Group Green Procurement Standards Appendix.
- (3) A part or material for which investigative data for controlled environmental substances provided for in the Tamura Group Green Procurement Standards Appendix has been submitted.
- (4) A part or material that saves resources and energy through the use of recycled resources and parts, and miniaturization, etc.
- (5) A part or material that has minimal burden on the environment such as the production of water pollution, air pollution, soil contamination, etc. when produced, used or disposed.
- (6) A part or material with recycled designs.

Chapter 4 – Details of Investigations of Trading Partners

Article 10 - Investigations of Trading Partners

When commencing new transactions, the Green Procurement Supplier Questionnaire set forth by the Tamura Group Green Procurement Standards Appendix shall be completed and submitted to the Tamura Group's materials division. The questionnaire shall also be submitted when deemed necessary by the Company.

Article 11 - Investigations into Controlled Environmental Substances

1. The investigations below shall be conducted in accordance with Procured Item type.
 - (1) Chemical substance / Mixture
The "SDS" and JAMP's "chemSHERPA-CI"* shall be completed and submitted to the materials department.
 - (2) Molded Items
JAMP's "chemSHERPA-CI"* shall be completed and submitted to the materials department.

*Please use downloadable data entry support tool of chemSHERPA. For the detailed process, please see the instruction manual and terms of use provided on chemSHERPA.
To download the tool and instruction manual, please visit below URL.
<https://chemsherpa.net/chemSHERPA/english/>
2. In addition to the preceding paragraph, requests may be made for the submission of a Guarantee of Disuse set forth by the Tamura Group Green Procurement Standard Appendix. The submission of a Guarantee of Disuse implies that you guarantee the regulatory limits stipulated by the Tamura Group Green Procurement Standard Appendix. If the regulatory limits cannot be satisfied, the reasons shall be submitted in the form of an attachment, etc.
3. The investigations in the preceding two paragraphs shall be conducted at the following times:
 - (1) When a new part of material is delivered

- (2) When the regulated chemical substance in a Procured Item changes. (In the event of a 4M change—manufacturer, manufacturing location, production line, production equipment, raw materials, manpower, etc.)
 - (3) When otherwise deemed necessary by the Company
4. If the trading partner has a trading firm function, completion of the investigations provided for in this Article shall be requested of the manufacturer.

Appendix

1. These Standards apply to companies affiliated to the Company.