

Green Procurement Guidelines

14th edition

Established: October 1, 2006

Revised: April 1, 2024

Nippon Antenna Co., Ltd.

Production Department / Quality Assurance Department

I. Nippon Antenna Quality and Environment Policy

Quality and Environmental policy

— Basic Philosophy —

In the information society, various antennas and related equipment and information High-quality products based on proprietary technology in a wide range of fields, including telecommunications system installation,

We will provide services and contribute to the construction and development of an advanced information and telecommunications society.

— Management Concept —

“Cooperation” ” Efficiency” ” Challenge”

<Quality Policy>

" For good products by all of us !"

<Environmental Policy>

“Offer of environment-friendly goods”

<Action Guidelines>

- 1)For the establishment of quality and environmental targets to improve customer satisfaction and environmental performance implement continuous improvement of the management system.
- 2)Preventing pollution by promoting the 3R (Reduce, Reuse, Recycle),
We will make efforts to mitigate climate change and conserve biodiversity.
- 3)We will comply with product-and environment-related laws and regulations and customer requirements that apply to us.

On April 1, 2018

President & Representative Director: Koichi Takizawa

II. Requests to Suppliers

In order to reduce environmental impact in accordance with the environmental policy of Nippon Antenna, we ask for your cooperation in the following five items.

1. Request to construct Environmental Management System

Suppliers are also requested to promote environmental conservation activities and establish a system that enables continuous improvement. Specifically, we would like you to establish an environmental management system based on ISO 14001, the international standard for environmental management.

We recommend that the established environmental management system be certified by a third party certification organization.

In addition, if necessary, we will conduct an audit to confirm the status of the establishment of the environmental management system at our suppliers. Please understand in advance.

2. Idling Stop/Proper Waste Management

① In order to prevent air pollution, global warming, and biodiversity conservation, please stop idling while a vehicle is stopped on the premises of Nippon Antenna.

② Nippon Antenna is working toward zero emissions.

Accordingly, when working on our premises, we would like you to take out residual materials and dispose of them appropriately.

3. Request for non-use of banned substances 2)

Nippon Antenna promises our customers that they will not use the prohibited substances (see the attached "Prohibited Substances List") 3). Accordingly, we cannot use parts and materials containing Prohibited Substances in our products.

We ask for your cooperation in the following:

① Materials to be delivered to the Nippon Antenna shall be controlled so that prohibited substances are not contained.

② Prohibited substances shall not be used in the manufacturing process of products for Nippon Antenna. (Including suppliers from the viewpoint of suppliers) 1

③ Packaging materials, manufacturing facilities, test equipment, and work equipment in contact with the product to prevent transition contamination manage mats, conveyor belts, tools, etc.

※Except where otherwise instructed by us in the specifications

④ Control of controlled substances of sub-materials should be included.

⑤ Processes with composition changes or concentration changes (e.g. solder tanks, plating processes, etc.) shall be identified and managed.

⑥ To prevent mixing of RoHS-compliant and non-RoHS-compliant products

- ⑦ Within 30 days of the receipt or download of our updated Green Procurement Guidelines Submission of "Declaration of Conformity Regarding Restrictions on the Use of Environmentally Hazardous Substances" and an online questionnaire respond with tools (e.g. Forms).
- ⑧ In the event that information is received from a raw material manufacturer or upstream business partner due to changes in environmental laws and regulations, suspension of production of raw materials, or trouble at a production plant, contact our Purchasing Department (Production Department) immediately.
- ⑨ Should any banned substance be found, immediately report it to our Purchasing Department (Production Department).

4. Request for management of processes that cause changes in lead concentration

If there is a soldering bath or plating process, the lead content should not exceed 800 ppm. Especially if lead is intentionally added to the electroless nickel plating solution the rate may increase to over 1000 ppm, which is prohibited by RoHS.

Reference)

The Nippon Antenna is listed on the attached sheet in "List of Prohibited Substances" 3) including substances and requests from customers that are banned/restricted for use under Nipponese law and the European ELV and RoHS Directive.

5. Request for submission of documents

Existence and content of substances listed in "List of Prohibited Substances" 3) of the attached document specified by the Nippon Antenna

We ask for your cooperation in understanding the situation and submitting the following documents:

No.	Documents to be Submitted	Case/time of submission
1	<p>Ingredient data</p> <ul style="list-style-type: none"> To be issued by material manufacturers IMDS/JAPIA for automotive use environmental data reporting tools used in each industry (tools used may vary depending on the content of our customers' requests) <p>Non-automobile chemSHERPA 2)</p>	<ul style="list-style-type: none"> • First Delivery 3) • 4M change • Demands of our customers • Revision of chemical-related laws and regulations
2	<p>On the control of the use of substances with environmental impact declaration of conformity</p> <p>(Declaration to Ensure Non-Use of Prohibited Substances)</p>	<ul style="list-style-type: none"> • Existing business partners: In the event of a request from Nippon Antenna • New Business Partners: Before Commencement of Business ※After receipt of the Green Procurement Guidelines, Respond within 30 days 2
3	<p>Control check sheet for regulated substances</p> <ul style="list-style-type: none"> • Attached format (PU-101-b) 	<ul style="list-style-type: none"> • Existing business partners: In the event of a request from a Nippon Antenna • New Business Partners: Before Commencement of Business

6. Other request 2)

- ① Substances listed in the "Prohibited Substances List" may be designated as Prohibited Substances at the request of our customers. In such a case, an additional investigation and a request for submission of documents shall be submitted separately.
- ② Green Procurement Guidelines and Supplier Quality Assurance Manual for the first time and for new suppliers
(NA-SQAM) is handed over. After that, we will publish the updated version in our EDI.
Please download the updated version and replace it with the latest version. 1) 2)

- ③ Suppliers are requested to promptly inform their suppliers of any unintended inclusion of banned substances. In addition, if the intentional use of a Prohibited Substance is required for the function before the delivery of a material, part, or product, please contact each other separately for consultation in advance. Please comply with various laws and regulations regarding exemption from application.

<Revision history>

Date of revision	Version	Symbol	Details of revision
2006/10/01	-	-	New regulations established
2007/06/28	1	-	Change in Nippon Antenna environmental policy
2011/09/30	2	-	"List of Prohibited/Controlled Substances" and "Detailed List of Prohibited/Controlled Substances" were changed.
2012/09/28	3	-	Lead in zinc-plated steel was added to the conditions of use.
2014/01/31	4	-	① To change the "Control check sheet for Controlled Substances" ② Abolished the Chemical Substance Content Survey Sheet and changed to designated tools each time.
2014/05/14	5	-	Change in Nippon antenna environmental policy
2014/07/31	6	-	① "List of Prohibited/Controlled Substances" and "Detailed List of Prohibited/Controlled Substances" were changed. ② To change the control check sheet for regulated substances
2016/09/30	7	-	① Review of quality and environmental policies ② Addition of exceptions for non-inclusion of banned substances ③ Addition of reporting obligation when inclusion of banned substances is discovered ④ To change the "List of Prohibited and Controlled Substances" (revision of major laws and regulations concerning RoHS 4 substances) ⑤ To change the "Control check sheet for Controlled Substances"

Date of revision	Version	Symbol	Details of revision
2018/04/01	8	-	① Changes in the "List of Prohibited/Controlled Substances" and the "List of Prohibited/Controlled Substances (Detailed List of Examples of Prohibited/Controlled Substances)" (Changes in Major Laws and Regulations Concerning the Revised RoHS 4 Substances) ② Partial revision (due to organizational change)
2018/12/17	9	-	① Red phosphorus was added to the banned substances list. ② Abolishment of the "Declaration of Conformity Concerning the Use of Environmentally Hazardous Substances"
2019/07/02	10	-	Enactment of Chinese version of "check sheet for regulated substances"
2019/08/30	11	-	① Requests to suppliers stipulate the control of lead content in processes where lead concentration changes. ② Items added to "Check Sheet for Regulated Substances"
2021/01/28	12	1)	① Changed "List of Prohibited/Controlled Substances" and "Detailed List of Prohibited/Controlled Substances" • 12 lead/lead compound renewal/controlled substances added ② Change to "prohibition of use of red phosphorus in resin materials, tubes, etc." ③ Addition of "3-② Including Suppliers from the Perspective of Business Partners" ④ 3-③ "Request for Management to Prevent Transitional Pollution" was added. ⑤ Addition of Note 2 ⑥ Addition of lists related to the attached REACH Regulations and the Chemical Substances Control Law

Date of revision	Version	Symbol	Details of revision
2023/07/04	13	2)	<ul style="list-style-type: none"> ① Displaying the revision number on the cover page ② To resume operation of the "Declaration of Conformity Concerning Regulations on the Use of Environmentally Hazardous Substances" ③ Items added to requests for non-use of banned substances (red letters ④ to ⑧) ④ Revised to "List of Prohibited/Controlled Substances (Example Detailed)" 9th edition As well as shown on a separate sheet ⑤ Updated the control check sheet for regulated substances (PU-101-b) ⑥ Addition of coordination with supplier quality assurance manual (NA-SQAM) ⑦ Addition of item 6
2024/03/28	14	3)	<ul style="list-style-type: none"> ① Revised "List of Prohibited/Controlled Substances (Example Detailed)" to "List of Prohibited Substances" ② In Section 5 "Request for Submission of Documents/Time" Comment revision ③ Updated from List of Prohibited Substances, 9th edition to 10th edition