

EIZO Green Procurement Standards

September 2024

EIZO Corporation

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Energy and Environmental Basic Policy

The EIZO Group is aware that one of our key responsibilities is to conduct business taking the environment into consideration. We strive to contribute to the sustainable development of our society by being conscious of the impact our business has on the environment. We will continue our concerted effort in the effective use of resources, climate change mitigation, environmental protection (including the protection of biodiversity and ecosystems), prevention of pollution, and reduction of other environmental risks.

We therefore:

- 1. Comply with legal, moral and other requirements regarding environmental protection and the effective use of energy.
- 2. Provide eco-friendly products and services, implement activities to reduce our environmental footprint, and take active measures to prevent pollution.
- Constantly improve our environmental impact performance when conducting business such as: use
 of sustainable resources, pollution prevention, green procurement, enhancement of efficient energy
 use, and reduction of greenhouse gas emissions.
- Establish an energy and environmental management system that is in accord with business activities and energy and environmental management goals, implement, review and continually improve our performance.
- 5. Conduct awareness-raising activities targeting our members to improve understanding of environmental protection as well as the use of clean and sustainable energy.

1. Introduction

To promote the conservation of the global environment, EIZO Corporation strives to achieve environmentally conscious manufacturing, with the goal of creating a more economically minded society with a sound cycle of materials use. All of our activities comply with the Energy and Environmental Basic Policy appended to this document.

We intend to persevere in our efforts to promote environmental conservation while continuing to improve our practices, so that all of our activities will meet the environmental standards demanded by customers and society. To help fulfill our social responsibilities, we have created Green Procurement Standards that will guide our materials procurement.

To achieve environmentally conscious products that generate reduced environmental loads, the parts and materials that make up the products must themselves generate reduced loads. The procurement of such parts and materials is critical to realizing our goal.

In addition to procurement criteria such as quality, price, delivery period, service, and technological capabilities, EIZO will also consider a company's efforts in reducing environmental loads and in pursuing environmental conservation. In procurement activities, we will assign a priority to companies whose activities indicate a forward-looking approach to environmental conservation. In addition to quality, functionality, and cost effectiveness, the environmental friendliness of products, parts, and materials (including packaging materials) will be served as a critical component of our selection criteria.

The understanding and cooperation of our suppliers represent a crucial part of our efforts to provide environmentally conscious products. EIZO Corporation wants to make this endeavor a joint effort. To ensure the success of our efforts, we ask for your understanding with regard to our stated goals and our social responsibilities, and ask for your cooperation in promoting activities that reduce environmental burdens. We also ask for your continuing efforts to achieve sustained improvements in these areas.

2. Our Goal

By granting preferential status to suppliers actively engaged in environmental conservation activities, and by selectively procurement and using products, parts, and materials that generate low environmental loads, EIZO hopes to reduce the impact of our business activities on the environment and to help expand the market for environmentally conscious products.

3. Scope of Applicability to Products

The present standards apply to all electrical parts, mechanical parts and materials (including auxiliary materials such as tapes, solders, adhesives and paints) used in products designed, manufactured, outsourced and sold by EIZO Corporation. However, packaging materials used for transport protection purposes at the time of delivery to our company that are not used in our final products are excluded. If you are unsure of their use in the final product, please check with our development department or procurement department.

4. Requirements of "EIZO Green Procurement Standards"

"EIZO Green Procurement Standards" requires suppliers to fulfill the following three requirements:

1) Suppliers shall comply with the environmental requirements in the EIZO Supplier Code of Conduct (see below) and have established a chemical substance management system that includes chemical substance management requirements for your supply chain. Regarding chemical substance management, we will confirm it in the separately requested "Questionnaire on chemical substance management".

https://www.eizoglobal.com/sustainability/social/supplychain/#anchor03

- 2) Products (including sub-assembly parts), materials and parts purchased as finished products shall meet the criteria for prohibited chemical substances specified in this standard.
- 3) For products (including sub-assembly parts), materials, and parts purchased as finished products,

suppliers shall provide truthful information in the EIZO-designated forms (MIS File and chemSHERPA-AI File) based on EIZO Green Procurement Standards and chemSHERPA usage rules.

* chemSHERPA: A scheme that facilitates sharing information on chemical substances in products

https://chemsherpa.net/english

Please see Section 5 and after for more details of 2) and 3).

5. Managed Chemical Substances

5-1. Prohibited Substances

The prohibited substances designated by the laws of various countries are not allowed to be used in all products (parts or products) delivered to EIZO. The statute list of prohibited chemical substances is shown in the table 1.

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Also, the substances in the table 2-1 are prohibited to be contained in all products (parts or products) delivered to EIZO.

[Table1] Statute list of prohibited substances

Area	Statute
All	Montreal Protocol (Substances defined by the Annex A, B, C and E)
All	Stockholm Convention on Persistent Organic Pollutants (Substances defined by the Annex A, B, C)
Japan	Chemical Substances Control Law (Specified substances of class 1 defined by Law concerning the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.)
Japan	Industrial Safety and Health Law (manufacturing prohibited substances)
Japan	Poisonous and Deleterious Substances Control Law (Specified poisonous substances)
Japan	Law for the Regulation of Nuclear Source Material, Nuclear Fuel Material and Reactors (Nuclear material)
EU	Directive on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive 2011/65/EU)
EU	Regulation on the Registration, Evaluation and the Authorisation of Chemicals (REACH regulation No.1907/2006 Annex XVII)
EU	Regulation on Persistent Organic Pollutants (POPs Regulation (EU) 2019/1021)
EU	Directive on packaging and packaging waste (Heavy metals defined by the Packaging directive 94/62/EC)
EU	Fluorinated greenhouse gases regulation (F-gas regulation (EU) 2024/573)
EU	Regulation on Ozone Depleting Substances (ODS regulation (EU) 2024/590)
Switzerland	Chemical Risk Reduction Ordinance (ORRChem)
Germany	GS mark based on ProdSG (AfPS GS 2019:01 PAK)
Denmark	Formalin Act
France	Anti-waste and Circular Economy Law
USA	Toxic Substances Control Act (TSCA)
State of California	Proposition 65
Canada	Canadian Environmental Protection Act, Prohibition of Certain Toxic Substances Regulations
EU(*)	Prohibited substances defined by Regulation concerning batteries and waste batteries ((EU)2023/1542)
USA(*)	The Mercury-Containing and Rechargeable Battery Management Act (Public Law 104-142)
China(*)	Content limitation of mercury, cadmium and lead for zinc anode primary battery (GB 24427-2021)
Taiwan(*)	Restrictions on the Manufacture, Import, and Sale of Dry Cell Batteries
India(*)	Battery Waste Management Rules

^{(*):} Battery-related laws and regulations

[Table 2-1] Prohibited substance list *1 *2

	[Table 2-1] Prohibited substance list 1 2			
No.	Substances	Criteria	Main related Statute	
1	Asbestos	Intentional addition prohibited and 1000ppm or less	REACH Annex XVII, TSCA, Industrial Safety and Health Law	
2	Azo dye and pigment forming specified amines	30ppm or less(a) Applicable to uses that may come into direct and prolonged contact with human skin or oral cavity.	REACH Annex XVII	
3	Cadmium and Cadmium Compounds	100ppm or less *3 *4 *5	RoHS directive, REACH Annex XVII	
4	Hexavalent Chromium Compounds	1000ppm or less *3 *4 *5 Leather parts: Less than 3ppm in leather	RoHS directive, REACH Annex XVII	
5	Lead and Lead Compounds	1000ppm or less *3 *4 *5 External cable: less than 300ppm in outer parts	RoHS directive, REACH Annex XVII, Proposition 65	
6	Mercury and Mercury compounds	1000ppm or less *3 *4 *5	RoHS directive	
7	Ozone Depleting Substances (Substances in Annexes A, B, C and E of the Montreal Protocol and Table 5-2)	Intentional addition prohibited	Montreal Protocol, ODS regulation	
8	Perfluorooctane sulfonic acid and its derivatives (PFOS)*6	Intentional addition prohibited and less than 1000ppm Coated materials: Less than 1µg/m²	Chemical Substances Control Law, POPs regulation	
9	Polybrominated Biphenyls (PBBs)	Intentional addition prohibited *7 and 1000ppm or less *5	RoHS directives, Chemical Substances Control Law, POPs regulation	
10	Polybrominated Diphenyl Ethers (PBDEs)	Intentional addition prohibited and 1000ppm or less *5	RoHS directives, TSCA, REACH Annex XVII, Chemical Substances Control Law, POPs regulation	
11	Polychlorinated Biphenyls (PCBs)	Intentional addition prohibited	Chemical Substances Control Law, TSCA	
12	Polychlorinated terphenyls (PCTs)	50ppm or less	REACH Annex XVII	
13	Short Chain Chlorinated Paraffins (C10-C13)	Intentional addition prohibited and less than 1500ppm	Chemical Substances Control Law, POPs regulation	
14	Tri-substituted organostannic compounds	Less than 1000ppm by weight of tin (a)	REACH Annex XVII	
15	Tributyl Tin Oxide (TBTO)	Intentional addition prohibited and less than 1000ppm by weight of tin (a)	REACH Annex XVII Chemical Substances Control Law	
16	Polychlorinated naphthalenes (number of chlorine is 1 or more)	Intentional addition prohibited	Chemical Substances Control Law, POPs regulation	
17	Dimethylfumarate (DMF)	0.1ppm or less (a)	REACH Annex XVII	
18	Radioactive Substances	Intentional addition prohibited	Nuclear Reactor Regulation Law	
19	Formaldehyde	Aerial concentration: 0.1ppm or less (Only wood products and textile goods are targeted)	German Chem Verbots Formalin Act	
20	Hexachlorobenzene	Intentional addition prohibited and 10ppm or less	Chemical Substances Control Law, POPs regulation	

No.	Substances	Criteria	Main related Statute
21	2-(2H-1,2,3-Benzotriazol- 2-yl)-4,6-di-tert- butylphenol	Intentional addition prohibited	Chemical Substances Control Law
22	Dibutyltin (DBT) compounds	1000ppm or less by weight of tin (a)	REACH Annex XVII
23	Dioctyltin (DOT) compounds	1000ppm or less by weight of tin (a) This requirement is applied for the following use: - Textile articles intended to come into contact with the skin - Wall and floor coverings - Two-component room temperature vulcanization moulding kits (RTV-2 moulding kits).	REACH Annex XVII
24	Hexabromocyclododecane (HBCDD)	Intentional addition prohibited and 100ppm or less	Chemical Substances Control Law, POPs regulation
25	Polycyclic aromatic hydrocarbons (PAHs) Refer to table 2-2 for more details about the target substances and threshold	 Exterior plastics and coating: Less than threshold of GS category 3 Exterior plastics and coating of remote control: Less than threshold of GS category 2 	REACH Annex XVII, GS mark
26	Pentachlorophenol and its salts and esters	Intentional addition prohibited and 5ppm or less	Chemical Substances Control Law, POPs regulation
27	Bis (2-ethylhexyl) phthalate (DEHP) Butyl benzyl phthalate (BBP) Dibutyl phthalate (DBP) Diisobutyl phthalate (DIBP)	- Individual substance: 1000ppm or less - Total of 4 substances in plasticized material: less than 1000ppm (a)	RoHS directive, REACH Annex XVII
28	Perfluorooctanoic acid (PFOA) ^{*9} , its salts and PFOA-related substances	Intentional addition prohibited and - PFOA and its salts: 25ppb or less - PFOA-related substances: 1000 ppb or less of one or a combination of PFOA-related substances	Chemical Substances Control Law, POPs regulation
29	Phenol, Isopropylated Phosphate (3:1) (PIP 3:1)	Intentional addition prohibited	TSCA
30	Pentachlorothiophenol (PCTP)	1% or less	TSCA
31	C9-C14 linear and/or branched perfluorocarboxylic acids (C9-C14 PFCAs), their salts and C9-C14 PFCAsrelated substances *Delivery of contained products to EIZO will be prohibited April 2022 and after.	 C9-C14 PFCAs and their salts: total concentration less than 25 ppb (a) C9-C14 PFCA-related substances: total concentration is less than 260 ppb (a) 	REACH Annex XVII
32	Fluorinated greenhouse gases (F-GHGs) *8	Intentional addition prohibited	F-gas regulation
33	Perfluorohexane sulfonic acid (PFHxS)*9, its salts and PFHxS-related compounds	Intentional addition prohibited and - PFHxS and their salts: total concentration less than 25 ppb - PFHxS-related substances: total concentration is less than 1000 ppb	Chemical Substances Control Law, POPs regulation, Swiss ORRChem

No.	Substances	Criteria	Main related Statute
34	Mineral oil aromatic hydrocarbons (MOAH) comprising 1 to 7 aromatic rings	-These substances: less than 0.1% -MOAH comprising 3 to 7 aromatic rings: less than 1 ppm (This requirement is applied for ink used on packaging materials and printed materials *10.)	France Anti-waste and Circular Economy Law
35	Mineral oil saturated hydrocarbons (MOSH) containing 16-35 carbon atoms	Less than 0.1% (This requirement is applied for ink used on packaging materials and printed materials *10.)	France Anti-waste and Circular Economy Law
36	1,6,7,8,9,14,15,16,17,17, 18,18 -dodecachloropentacyclo [12.2.1.16,9.02,13.05,10] octadeca-7,15-diene (Dechloran Plus) and mixtures thereof	Intentional addition prohibited and 1ppm or less (a)	Stockholm Convention
37	(2-(3,5-di-tert-amyl-2- hydroxyphenyl)benzotria zole) (abbreviation: UV- 328)	Intentional addition prohibited and 1ppm or less (a)	Stockholm Convention
38	Perfluoroalkyl compounds and polyfluoroalkyl compounds (PFAS)	Intentional addition prohibited and Total concentration is less than 100 ppm (Only applies to textile products.)	California law

- *1: The concentration not specified is the weight percent in the homogeneous material, and the concentration described in (a) is the weight percent in the minimum article.
- *2: The department in charge may give specific instructions on the use of a specific application within the scope of the law.
- *3: The presence of the substances in batteries and accumulators shall comply with the battery-related laws and regulations shown in Table 1.
- *4: For heavy metals (cadmium, hexavalent chromium, lead, mercury) in packaging materials, Intentional addition is prohibited and the total concentration is less than 100ppm in homogeneous material weight ratio.
- *5: Exempted Items for RoHS Directive are set in consideration of the technical level at the time of the establishment. Refer to the directive below for more details about the items. (The items added after the directive are also valid.) However, if the expiration date is set, please complete necessary measures for the items one year before the date.
 - RoHS Directive http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32011L0065&from=EN
- *6: Substances with the following molecular formula are applicable as PFOS.

 C₈F₁₇SO₂X (X = OH, Metal salt (O-M+), halide, amide, and other derivatives including polymers)
- *7: Applicable only to hexabromobiphenyl.
- *8: Applicable to F-GHGs listed in Table 5-1 and F-GHGs with a GWP (Global Warming Potential) of 150 or higher.
- *9: Includes branched isomers.
- *10: Does not apply to printed materials such as labels that are integrated with finished products.

[Table 2-2] Requirements for PAH in REACH and GS mark (Categories relevant only for toys are omitted)

Parameter	REACH Annex XVII	GS: Category 1 *1	GS: Category 2 *1	GS: Category 3 *1
	Rubber or plastic components that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity	Materials indented to be put in the mouth, or materials used for toys or by children up to 3 years of age with intended long- term skin contact (longer than 30 s)	Materials not covered by category 1, with foreseeable skin contact for longer than 30 seconds (long-term skin contact) or repeated short-term skin	Materials not covered by category 1 or 2 with foreseeable skin contact up to 30 seconds (short term skin contact)
DENZO()DVDENE //	,	,	contact	. 4
BENZO(a)PYRENE mg/kg	< 1	< 0.2	< 0.5	< 1
BENZO(e)PYRENE mg/kg	< 1	< 0.2	< 0.5	< 1
BENZO(a)ANTHRACENE mg/kg	< 1	< 0.2	< 0.5	< 1
BENZO(b)FLUORANTHENE mg/kg	< 1	< 0.2	< 0.5	< 1
BENZO(j)FLUORANTHENE mg/kg	< 1	< 0.2	< 0.5	< 1
BENZO(k)FLUORANTHENE mg/kg	< 1	< 0.2	< 0.5	< 1
CHRYSENE mg/kg	< 1	< 0.2	< 0.5	< 1
DIBENZO(a,h)ANTHRACENE mg/kg	< 1	< 0.2	< 0.5	< 1
BENZO(g,h,i)PERYLENE mg/kg	-	< 0.2	< 0.5	< 1
INDENO(I,2,3-cd)PYRENE mg/kg	-	< 0.2	< 0.5	< 1
PHENANTHRENE, PYRENE,	-	<1	< 10	< 50
ANTHRACENE, FLUORANTHENE mg/kg		sum	sum	sum
NAPHTHALENE mg/kg	-	< 1	< 2	< 10
Sum 15 PAH mg/kg	-	< 1	< 10	< 50

REACH Annex XVII PAH: http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32013R1272&from=EN

GS mark PAH: https://www.baua.de/DE/Aufgaben/Geschaeftsfuehrung-von-Ausschuessen/AfPS/pdf/AfPS-GS-2019-01-PAK-EN.pdf? blob=publicationFile&v=4

5-2. Controlled Substances

In accordance with the laws and environmental standards of the countries where our products are shipped and sold, we will monitor the content of the substances shown in Table 2-3 for the purpose of preparing for replacement with alternative materials, notification, registration, or providing information outside the company. Please report the content status with chemSHERPA.

[Table 2-3] Controlled substance list

No	Name of substance	Reportable threshold *1	Related Laws and Standards	CAS number (chemSHERPA Management target standard ID *2)	monitoring purpose
	Medium-chain chlorinated	intentionally added or	Stockholm	-	preparing for replacement
1	paraffins (MCCP C14-C17)	1000 ppm	Convention,	(IC02)	(Prohibited Substances)
			RoHS Directive		
	Long-chain	intentionally added	Stockholm	-	preparing for replacement
2	perfluorocarboxylic acids		Convention	(IC01, IC02)	(Prohibited Substances)
-	(LC-PFCA)*4, their salts and				
	their related compounds				
	Tetrabromobisphenol A	1000 ppm	RoHS Directive	79-94-7	preparing for replacement
3	(TBBP-A)				(Prohibited Substances)

^{*1:} Because GS categories 1, 2 and 3 mean those as EIZO products, if the category is not clear, please contact EIZO engineers. In addition, we may ask our suppliers to submit analysis data by an analysis institution certified with ISO17025 to certify conformance with PAH requirements

No	Name of substance	Reportable threshold *1	Related Laws and Standards	CAS number (chemSHERPA Management target standard ID *2)	monitoring purpose
4	Decabromodiphenylethane (DBDPE)	intentionally added	Canadian Hazardous Substances Regulations	84852-53-9	preparing for replacement (Prohibited Substances)
5	Perfluoroalkyl compounds and polyfluoroalkyl compounds (PFAS)	intentionally added	US state of ME PFAS Pollution Prevention Act (LD1503)	- (IC01, IC02)	Notification target, preparation for replacement in the future
6	Formaldehyde	concentration released from articles: 0.080mg/m3 (0,062 mg/m3 for furniture and wood- based articles)	REACH regulation Annex XVII	50-00-0 (LR07)	Confirmation of impact of expanding scope of prohibited substances (Criteria to be changed)
7	Perfluorooctane sulfonic acid and its derivatives (PFOS)	intentionally added or - PFOS and its salts: 25ppb - PFOS-related substances: total concentration 1000 ppb	POPs regulation	- (LR05)	Confirmation of impact of reducing the threshold value of prohibited substances (Criteria to be changed)
8	Hexabromocyclododecane (HBCDD)	intentionally added or 75ppm	Chemical Substances Control Law, POPs regulation	25637-99-4, 3194-55-6, 134237-50-6, 134237-51-7, 134237-52-8 (LR01, LR05)	Confirmation of impact of reducing the threshold value of prohibited substances (Criteria to be changed)
9	Substances subject to REACH authorization	1000ppm(a)	REACH regulation Annex XIV	- (LR06)	Provision of information outside the company, preparation for future alternatives
10	Candidate substances for REACH authorization	1000ppm(a)	REACH regulation	- (LR06)	Providing information outside the company
11	Proposition 65 list substances	intentionally added	Proposition 65	- (IC01, IC02 , LR08)	Providing information outside the company
12	Beryllium and beryllium compounds	1000 ppm	IEEE 1680.1- 2018	7440-41-7 and others (IC01)	Prohibition of use in specific products
13	Rare earth *3	intentionally added	France Decree No. 2022-748	- (IC01)	Providing information outside the company

^{*1 :} The concentration not specified is the weight percent in the homogeneous material, and the concentration described in (a) is the weight percent in the minimum article.

5-3. Declarable Substances

Substances subject to laws/regulations and standards shown in Table 2-4 below are subject to be declared. These substances are managed substances that are required to be reported in accordance with chemSHERPA. Please be sure to report in chemSHERPA if they are contained in products, including controlled substances in section 5.2.

^{*2 :} See Section 5.3 Table 2-4

^{*3 :} Scandium, Yttrium, Lanthanum, Cerium, Praseodymium, Neodymium, Promethium, Samarium, Europium, Gadolinium, Terbium, Dysprosium, Holmium, Erbium, Thulium, Ytterbium, Lutetium

^{*4 :} Applies to substances with total carbon numbers from 9 to 21. (However, substances with total carbon numbers up to 14 have already been designated as prohibited substances.)

For details, refer to chemSHERPA_Managed_substance_list (Excel file) attached to the chemSHERPA data entry support tool.

[Table 2-4] List of relevant laws/regulations and standards for declarable substances

chemSHERPA relevant Standard ID	Relevant laws/regulations and industry standards
LR01	(Japan) Chemical Substances Control Law: Class I Specified Chemical Substances
LR02	(US) Toxic Substances Control Act (TSCA): Section 6
LR04	(EU) 2011/65/EU (RoHS): Annex II
LR05	(EU) 2019/1021 (POPs): Annex I
LR06	(EU) REACH (No 1907/2006): The Candidate List of Substances of SVHC, Annex XIV Authorization Substances
LR07	(EU) REACH (No 1907/2006): Annex XVII Restriction substances
LR08	(EU) Medical Devices Regulation (MDR) (EU)2017/745: Annex I 10.4 Substances
IC01	Global Automotive Declarable Substance List (GADSL)
IC02	IEC 62474 DB Declarable substance groups and declarable substances

6. Environmental Survey and the EIZO-designated Forms

We ask our suppliers to answer surveys on environmental information and chemical substances for parts, materials and parts purchased as finished products with the use of the following forms.

6-1. Survey on Environmental Information

The survey is conducted with the use of EIZO MIS File Ver.2.3 or later. The EIZO MIS File aims to provide the non-containing declaration of legally prohibited substances in different countries, and also to provide the declaration of conformity and necessary information for the requirements of environmental standards related to our products.

Please review the information in Table 3-1 below for each EIZO item number when components or materials are to be adopted by EIZO. Include the results of this review in the EIZO MIS File and submit it electronically. Note that up to 100 items may be submitted as a single data file when multiple components are covered by a single EIZO delivery specification—for example, in the case of series components.

6-1-1. Survey Items

Please refer to Table 3-1 for detailed information on EIZO MIS File survey items. The document entitled "EIZO MIS File/chemSHERPA-AI File Manual (RD-063*)" available on the EIZO website provides detailed information on how to use and complete the files.

(https://www.eizoglobal.com/sustainability/environment/green/)

[Table 3-1] EIZO MIS file survey items

Requirement Item	Target Items and Criteria for Determination	Answer Choices
Prohibited substances	<pre><target item=""> : All items delivered to EIZO <target substances=""> : Substances listed in [Table 2-1] <criteria determination="" for=""> : It is "Conformity" if the target item meets the "Criteria" in [Table 2-1], otherwise "Non-conformity".</criteria></target></target></pre>	Select from: - Conformity - Non-conformity

Requirement Item	Target Items and Criteria for Determination	Answer Choices
EIZO environmental requirements	<target item=""> : All items delivered to EIZO <criteria determination="" for=""> : It is "Conformity" if the target item meets the "Criteria" in Section 6-1-2, otherwise "Nonconformity". In the case of "Non-conformity", enter the requirement number and the reason for the "Non-conformity" in the "additional information (comment)" column at the MIS.</criteria></target>	Select from: - Conformity - Non-conformity
Environmentally hazardous substances in plastics	<target item="">: Items 1 to 5 below, or items including 1 to 5 below Plastic part (only parts for product housing are 0.5g or more, and other parts are 25g or more) Printed circuit board Electrical cable (power cord, external signal cable) Power supply socket or inlet Wiring harness (including FFC) <criteria determination="" for="">: It is "Not contained" if the plastic of the target item does not contain the following substances exceeding 1000 ppm, otherwise "Contained". It is "Not applicable", if the item is not the "Target item". A) Bromine/chlorine or compounds containing bromine/chlorine B) Phosphorus or compounds containing phosphorus Note: If additives (flame retardants / plasticizers / vinyl polymer stabilizers) are contained in the target item, enter the information on the additives according to the description example in the table. Mandatory fields are noted with an asterisk (*). *For wiring harnesses, applicable additives may only be plasticizers. "GS Benchmark": Select the benchmark value of the additive substance based on the GreenScreen assessment (see the URL below or the TCO certified accepted substances list below). https://tcocertified.com/updates-and-changes/benchmarking-chemicals-with-greenscreen-in-tco-certified/ "Listed in TCASL": Select whether the additive substance is listed on the TCO Certified Accepted Substance List (TCASL: see the following URL). https://tcocertified.com/industry/accepted-substance-list/</criteria></target>	For both A) and B), select from: - Not contained - Contained - Not applicable In addition, enter necessary information
Batteries / Accumulators	<target item=""> : All items delivered to EIZO <criteria determination="" for=""> : If the target item has built-in batteries or accumulators, or if it is a battery or accumulator itself, select "Applicable", otherwise select "Not applicable" in the right column.</criteria></target>	Select from: - Not applicable - Applicable
Red phosphorus	<target item=""> : All items including plastic delivered to EIZO <criteria determination="" for=""> : It is "Not contained", if there is no intentional red phosphorus content in the plastic of the target item, otherwise "Contained". It is "Not applicable", if the item is not the "Target item" (does not include plastic). Note: When it is "Contained", enter the information on the Red Phosphorus according to the description example in the table. Mandatory fields are noted with an asterisk (*).</criteria></target>	Select from: - Not contained - Contained - Not applicable In addition, enter necessary information

6-1-2. Additional Requirements (EIZO Environmental Requirements)

The EIZO Environmental Requirements contain additional individual requirements on prohibited substances and material labeling for each part category to meet the environmental standards that apply to EIZO products. If the item corresponds to more than one category, or if it contains parts of more than one category, it is all subject to require.

All components supplied to EIZO must comply with the EIZO Environmental Requirements as a general rule.

[Table 4-1] EIZO Environmental Requirements: A. "Flat panel display module"

1.00.00.0	1 1 Electrification and the first parter display mediate
No.	Requirements
A-1	The light source shall not contain any mercury.
A-2	Plastic parts weighing 25 g or more shall not be metallized or contain molded-in or glued metal parts, except for metal inserts that is separable by cutting, pulverizing or otherwise breaking down the part with common tools.
A-3	Printed circuit boards, harnesses, and plastic parts shall meet EIZO Environmental Requirements B, C2, and F.
A-4	It shall not contain cadmium above the standard value. (Standard value: 100 ppm or less in homogeneous material, not applicable to any RoHS exemption)
A-5	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.

[Table 4-2] EIZO Environmental Requirements: B. "Printed circuit board"

No.	Requirements				
B-1	For all additives (flame retardants, plasticizers, vinyl polymer stabilizers) used in the item, material type (brominated or phosphorus etc.) and benchmark values based on GreenScreen assessment shall be described in the MIS file. For a list of additives for benchmark 2 and higher, see the latest TCO Certified Accepted Substance List published at https://tcocertified.com/industry/accepted-substance-list/ . For additives for which the benchmark has not been decided, enter U (Unspecified). If the EIZO development department or procurement department specifies a benchmark, follow the specification.				
B-2	For a halogen-free product designated by The EIZO development department or procurement department, an analytical test report shall be attached to the delivery specifications to show that the content of bromine and chlorine is below the threshold.				
B-3	It shall not contain cadmium above the standard value. (Standard value: 100 ppm or less in homogeneous material, not applicable to any RoHS exemption)				

[Table 4-3] EIZO Environmental Requirements: C. "Electrical cable (power cord, external signal cable) and power supply socket or inlet"

No.	Requirements					
C-1	For all additives (flame retardants, plasticizers, vinyl polymer stabilizers) used in the item, material type (brominated or phosphorus etc.) and benchmark values based on GreenScreen assessment shall be described in the MIS file. For a list of additives for benchmark 2 and higher, see the latest TCO Certified Accepted Substance List published at https://tcocertified.com/industry/accepted-substance-list/ . For additives for which the benchmark has not been decided, enter U (Unspecified). If the EIZO development department or procurement department specifies a benchmark, follow the specification. In addition, the declaration of the plasticizer used (EIZO format) shall be attached to the delivery specifications of the power codes or external signal cables.					
C-2	It shall not contain cadmium above the standard value. (Standard value: 100 ppm or less in homogeneous material, not applicable to any RoHS exemption)					
C-3	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.					

[Table 4-3a] EIZO Environmental Requirements: C2. "Wiring harness (including FFC)"

No.	Requirements					
C2-1	For all plasticizers used in the item, material type (brominated or phosphorus etc.) and benchmark values based on GreenScreen assessment shall be described in the MIS file. For a list of plasticizers for benchmark 2 and higher, see the latest TCO Certified Accepted Substance List published at https://tcocertified.com/industry/accepted-substance-list/ . For plasticizers for which the benchmark has not been decided, enter U (Unspecified). If the EIZO development department or procurement department specifies a benchmark, follow the specification.					
C2-2	It shall not contain cadmium above the standard value. (Standard value: 100 ppm or less in homogeneous material, not applicable to any RoHS exemption)					
C2-3	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.					

[Table 4-4] EIZO Environmental Requirements: D. "General electrical and electronic parts"

Liable .	1 1 Elec Environmental responsibilities B. Content discussion and discussion parts					
No.	Requirements					
D-1 It shall not contain cadmium above the standard value. (Standard value: 100 ppm or homogeneous material, not applicable to any RoHS exemption)						

[Table 4-5] EIZO Environmental Requirements: E. "Batteries and accumulators"

LIADIC 4	4-5] LIZO LIMIOIIIIEITAI Nequileities. L. Datteries and accumulators				
No.	Requirements				
E-1	Charge/discharge cycles.				
E-2					
E-3	Batteries and accumulators incorporated in the delivered product can be safely separated without				
E-4	Batteries and accumulators shall be appropriately labeled according to the Battery Regulation ((EU)2023/1542).				
E-5	Pursuant to the Battery Regulation (EU) 2023/1542, it is possible to provide the CE declaration and other necessary information and documents.				

[Table 4-6] EIZO Environmental Requirements: F. "Plastic parts"

[Table 2	4-oj ElzO Environmental Requirements: F. Plastic parts					
No.	Requirements					
F-1	Plastic parts weighing 25g or more (excluding optical components) shall be composed of recyclab materials.					
F-2	Plastic parts weighing 0.5g or more used for the exterior of EIZO products ^{*1} and plastic parts weighing 25 g or more shall not contain halogenated polymers or halogenated organic compounds. However, 0.5% or less of fluoride additive for a characteristic improvement is excluded.					
F-3	Plastic parts weighing 25 g or more shall not contain substances classified as 1A or 1B of carcinogenic, mutagenic or reproductively toxic category according to EU CLP Regulation (EC) No. 1272/2008.					
F-4	Plastic parts weighing 25 g or more shall be labeled according to ISO 11469, ISO 1043-1, -2, -3, and -4. Optical components etc, having difficulties to label are excluded. Light guide plates used in FPD modules, etc. are indicated on the module with a label or other means.					
F-5	For all additives (flame retardants, plasticizers, vinyl polymer stabilizers) used in the item, material type (brominated or phosphorus etc.) and benchmark values based on GreenScreen assessment shall be described in the MIS file. For a list of additives for benchmark 2 and higher, see the latest TCO Certified Accepted Substance List published at https://tcocertified.com/industry/accepted-substance-list/ . For additives for which the benchmark has not been decided, enter U (Unspecified). If the EIZO development department or procurement department specifies a benchmark, follow the specification.					
F-6	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.					

^{*1:} If the location where the parts are used is unclear, please check with the department in charge of EIZO.

[Table 4-7] EIZO Environmental Requirements: G. "Metal parts"

No.	Requirements				
G-1	Metallic materials used in the parts are recyclable. (This section applies only to single metal parts such as sheet metal parts)				
G-2	It shall not contain cadmium above the standard value. (Standard value: 100 ppm or less in homogeneous material, not applicable to any RoHS exemption)				
G-3	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.				

[Table 4-8] EIZO Environmental Requirements: H. "Printed materials" (Including unprinted printing paper and labels)

iabolo)			
No.	Requirements		
H-1	User manuals (including ancillary materials such as setup guides) shall be printed on chlorine-free bleached.		

[Table 4-9] EIZO Environmental Requirements: I. "Packaging materials"

(Excluding packaging used to ship parts from suppliers to EIZO.)

No.	Requirements					
I-1	Packaging materials shall be labeled according to the EU Commission decision 97/129/EC. Regarding the details of the design including the recycling symbol, what to do if it is a plain product without printing or molding process, or if it is difficult to label due to surface area, shape, or material, check with The EIZO development department or procurement department and follow the specifications.					
I-2	Paper (excluding corrugated cardboard) and plastic packaging materials shall be labeled according to the Law for Promotion of Effective Utilization of Resources. If it is plain product without printing or molding process, or if it is difficult to label due to surface are shape, or material, check with The EIZO development department or procurement department and follow the specifications.					
I-3	Packaging materials shall be composed of or easily separable into distinct recyclable materials.					
I-4	Cardboard, cartons and molded pulp shall incorporate at least 85% waste paper.					
I-5	Plastic packaging materials shall be free of halogenated polymers and halogenated organic polymers.					
I-6	Bleaching shall be chlorine free (ECF or TCF).					
I-7	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.					

[Table 4-10] EIZO Environmental Requirements: J. "Other parts (other than A to I above)"

		- · · · · · · · · · · · · · · · · · · ·					
	No.	Requirements					
J-1 It shall not contain cadmium above the standard value. (Standard value: 100 ppm or less homogeneous material, not applicable to any RoHS exemption)							
	J-2	In accordance with Section 6.2.1, for each constituent material weighing 10 g or more, the main substances (contained by 10% or more, and which also include substances other than the declarable substances of chemSHERPA) shall be reported with chemSHERPA.					

6-2. Survey on Chemical Substances

The survey is conducted with the use of chemSHERPA-AI. The chemSHERPA-AI is a chemical substances survey form operated by Joint Article Management Promotion-consortium (JAMP), and aims to ensure proper management of information on chemical substances contained in articles (parts and final products), and to popularize a concrete mechanism for smooth disclosure and transmission of such information in supply chains.

Please fill in the material composition and the chemical substance content for each EIZO item number according to the chemSHERPA-AI file and submit it as electronic data, when components or materials are to be adopted by EIZO.

Please report on the content information of chemSHERPA's declarable substances (see the list of declarable substances included in the chemSHERPA tool). In particular, for substances listed in the

Candidate List of SVHC for Authorization, which are updated once a half year, please submit a compatible version with the declarable substances. Also, please note that we cannot accept an invalid version of chemSHERPA at the time of parts approval.

The document entitled "EIZO MIS File/ chemSHERPA-AI File Manual (RC062-063)" available on the EIZO website and on the chemSHERPA website gives detailed information on how to complete the file.

(EIZO website: https://www.eizoglobal.com/sustainability/environment/green/)

(chemSHERPA website: https://chemsherpa.net/english)

6-2-1. Additional Requirements (Chemical substance survey)

For A. Flat panel display module, C. Electrical cable (power cord, external signal cable) and power supply socket or inlet, C2. Wiring harness (including FFC), F. Plastic parts, G. Metal parts, I. Packaging materials, and J. Other parts (other than A to I) in Section 6.1.2, please report information on major constituents (including substances for optional reporting) for materials over 10g with chemSHERPA-AI.

(Example 1) In the case of steel plate

Substance				Optional reporting
Substance	CAS No.	Maximum content	Remarks	
		rate per materials(%)		
Iron	7439-89-6	98		abla
Manganese	7439-96-5	0.5		Ø

(Example 2) In the case of plastic parts

	Substance			
Substance	CAS No.	Maximum content rate per materials(%)	Remarks	
ABS	9003-56-9	80		\square

(Example 3) In the case of a cardboard box

Substance			Optional reporting	
Substance	CAS No.	Maximum content rate per materials(%)	Remarks	
Cellulose	9004-34-6	90		Ø

In addition, including parts and materials other than those mentioned above, please report substances that are intentionally added or contained in excess of 1000ppm as optional reporting substances as much as possible, even if they are not chemSHERPA declarable substances.

6-3. Submission of Analytical Data

Please periodically create the analytical data of parts based on the provisions of IEC62321 to demonstrate that the concentration of the prohibited substances of the RoHS directive is not more than the threshold value. Please provide them to us upon request.

7. Internal Management of Suppliers

7-1. Chemical substance management system

We request suppliers to establish and operate a chemical substance management system that includes the followings.

- Setting of organizational roles and responsible persons for chemical substance management
- Implementation of necessary environmental education for workers who may have an impact on the environment
- Establishment of rules for chemical substance management including acquisition of chemical substance information from your suppliers
- Disclosure of chemical substances and environmental information based on the EIZO Green Procurement Standards
- Implementation of risk assessment of contamination with regulated substances and appropriate contamination prevention.
- Trace management of delivered products to EIZO and, procured components and materials from your suppliers.
- Request and conform of chemical substance management implementation to your suppliers
- Understanding and maintaining the latest version of EIZO Green Procurement Standards

7-2. Identification Management of Parts Containing Prohibited Chemical Substances

If non-conformance on prohibited chemical substances such as RoHS non-conformance occurs with parts or products to be delivered to EIZO, we request the supplier separates non-conforming items from the acceptable items to prevent mixing. In addition, if a supplier discovers that it has delivered parts or products that are not in conformance the supplier shall notify us promptly and take appropriate actions with us through mutual consultation.

8. Address for File and Document Submission

"EIZO MIS File" and "chemSHERPA-AI File"

Please prepare a response to the above files in the electronic data file and submit it to the contact person of our development department who requested your cooperation in this survey.

"Analytical Data of chemical substances"

Submission procedures will be announced separately when we request it.

We ask final manufacturers or assemblers of the relevant part to complete and submit these files pertaining to the design, manufacture, and assembly of the part. We ask merchandising companies and distributors either to request the final manufacturing or the assembling company of the product to complete these files, or to take responsibility for conducting and responding to the survey.

[Table 5-1] Target substance list of Fluorinated greenhouse gases

Chemical name	Industrial designation	CAS RN
Trifluoromethane	HFC-23	75-46-7
Difluoromethane	HFC-32	75-10-5
Fluoromethane	HFC-41	593-53-3
Pentafluoroethane	HFC-125	354-33-6
1,1,2,2-Tetrafluoroethane	HFC-134	359-35-3
1,1,1,2-Tetrafluoroethane	HFC-134a	811-97-2
1,1,2-Trifluoroethane	HFC-143	430-66-0
1,1,1-Trifluoroethane	HFC-143a	420-46-2
1,2-Difluoroethane	HFC-152	624-72-6
1,1-Difluoroethane	HFC-152a	75-37-6
Fluoroethane	HFC-161	353-36-6
1,1,1,2,3,3,3-Heptafluoropropane	HFC-227ea	431-89-0
1,1,1,2,2,3-Hexafluoropropane	HFC-236cb	677-56-5
1,1,1,2,3,3-Hexafluoropropane	HFC-236ea	431-63-0
1,1,1,3,3,3-hexafluoropane	HFC-236fa	690-39-1
1,1,2,2,3-Pentafluoropropane	HFC-245ca	679-86-7
1,1,2,2,3-Pentafluoropropane	HFC-245fa	679-86-7
1,1,1,3,3-Pentafluorobutane	HFC-365 mfc	406-58-6
1,1,1,2,2,3,4,5,5,5-decafluoropentane	HFC-43-10 mee	138495-42-8
Tetrafluoromethane	PFC-14	75-73-0
Hexafluoroethane	PFC-116	76-16-4
Perflutren	PFC-218	76-19-7
Tetradecafluorohexane	PFC-3-1-10 (R-31-10)	355-42-0
Dodecafluoropentane	PFC-4-1-12 (R-41-12)	678-26-2
Tetradecafluorohexane	PFC-5-1-14 (R-51-14)	355-42-0
Octafluorocyclobutane	PFC-c-318	115-25-3
Perfluorodecalin	PFC-9-1-18 (R-91-18)	306-94-5
perfluoro-2-methylpentane	PFC-4-1-14 (R-41-14)	-
Sulfur hexafluoride	SF6	2551-62-4
Heptafluoroisobutyronitrile	-	42532-60-5
1-Chloro-2,3,3,3-Tetrafluoropropene	HCFC-1224yd	-
Trans-1,2 -difluoroethylene and isomers	HFC-1132 and isomers	-
1,1-difluoroethylene	HFC-1132a	75-38-7
1,1,1,2,3,4,5,5,5(or1,1,1,3,4,4,5,5,5)-		84650-68-0
nonafluoro-4(or2)-(trifluoromethyl)pent-2-ene	_	0-1030-06-0
2,3,3,3-tetrafluoroprop-1-ene	HFC-1234yf	754-12-1
1,3,3,3-Tetrafluoropropene and isomers	HFC-1234ze and isomers	-

Chemical name	Industrial designation	CAS RN
(E)-1,1,1,4,4,4-Hexafluorobutene	HFC-1336mzz(E)	66711-86-2
(Z)-1,1,1,4,4,4-Hexafluorobutene	HFC-1336mzz(Z)	692-49-9
1-Chloro-3,3,3-trifluoropropene and isomers	HCFC-1233zd and isomers	-
2-chloro-3,3,3-trifluoroprop-1-ene	HCFC-1233xf	2730-62-3

[Table 5-2] List of additional ozone-depleting substances (substances not included in Annex A, B, C, or E of the Montreal Protocol)

Chemical name	CAS RN
Dibromodifluoromethane (Halon-1202)	75-61-6

Revision History

Version	Revision Date	Overview of Revised Contents
A	May 1, 2004	- Established.
В	May 25, 2004	Corrected: Erroneous description in "Survey on Environment Conservation Practices." Revised: Explanation in "EIZO Standard soldering condition."
С	June 28, 2004	- Revised: "Environmental Policy"
D	July 20, 2004	- Added: Reliability items in "EIZO Standard soldering condition."
E	March 7, 2006	 Revised: Harmonization of threshold value in RoHS. Added: Examples of RoHS exemption. Revised: Descriptions in figure of JGP-format. Added: Wave soldering condition in "EIZO Standard soldering condition."
F	November 10, 2006	- Deleted: "Declaration of RoHS Compliance" and "Plan for RoHS Compliance" from "Survey on Environment Conservation Practices."
G	January 19, 2007	- Revised: Entry process in "Survey of Chemical Substances."
Н	January 22, 2008	- Added: Respond to PFOS.
J	March 28, 2008	- Added: Moisture Sensitivity Level in "EIZO Standard soldering condition."
K	September 1, 2008	- Revised: "Information for TCO'03" to "Material Information" considering EPEAT.
L	June 18, 2010	 Revised: "Survey on Environment Conservation Practices." Wholly-revised: This standard by the change of "JGP + MI (Material Information)" to "AIS + MIS (Material Information Sheet)."
М	December 10, 2012	 Revised: The title of this standard to "EIZO Green Procurement Standards." Revised "Eizo Nanao" to "EIZO" in the entry formats. Added: DBT and DOT in the list of prohibited chemical substances. Revised: "Table 2" to "Table 2-1" and a part of threshold value. Added: "Table 2-2: RoHS Exemption List" Revised: "Survey on Environment Conservation Practices" from Ver. E to Ver. F. Deleted: "and resurveying approximately every two years afterward" in section 5-1-3. Revised: MIS file from Ver.1.0 to Ver.1.1. Revised: AIS file from Ver.3.1 to Ver.4.0. Revised: Submission term of MIS/AIS to "the specified date." Revised: URL of download page on MIS/AIS. Revised: A part of contents about EU RoHS and SVHC in Table 3: EIZO MIS file survey items. Revised: "Table 5-1" – "Table 5-7", by the addition of prohibited substances on Risk Phrases, HBCDD and PAH, and deletion of IARC level 2B. Deleted: "EIZO Standard soldering condition." (However, it is continuously operated in the future)
N	April 1, 2013	- Change of company name. Eizo Nanao Corporation → EIZO Corporation
Р	October 1, 2014	 Revised: Document number from RD-053N to RC02-053P. Revised: MIS file from Ver.1.1 to Ver.1.2. Revised: AIS file from Ver.4.0 to Ver.4.1a. Added "by weight of tin" in the criteria of DBT and DOT. Deleted: DBT exemption because of expiration on January 1, 2015. Added: Expiration of RoHS exemption No.16 and 40. Revised: Targeted items for lead of EPEAT from "Specific items which a user can touch easily" to "All delivering items"

- Revised: The number of SVHC substances from 84 to 155.
- EU06 added and IA02 revised in Table 6.

Revision History

Version	Revision Date	Overview of Revised Contents
		- Revised: In Environmental policy, "EIZO Corporation" to "EIZO Group"
Q	July 1, 2016	Group" Deleted: "Survey on Environmental Conservation Practices" Revised: MIS file from Ver.1.2 to Ver.1.3. Added: POPs and GS Mark in Table 1 Added: The following substances in the list of prohibited chemical substances. In addition, some threshold values have been revised. (39) Endosulfan or Benzoepin (40) Hexabromocyclododecane (HBCDD) (41) Polycyclic aromatic hydrocarbons (PAHs) Added: "Leather parts: Less than 3ppm" for Hexavalent Chromium in Table 2-1 Deleted: The list of RoHS exemptions in Table 2-2, and added: Link of RoHS directive Added: Description of requirements for PAH as Table 2-2 Revised: Table 3 "EU RoHS Directive (or Battery Directive/Packaging Directive)" "Hegally Prohibited Substances" SVHC 155 substances (169 substances Request about red phosphorus has been added "Printed wiring boards" have been deleted in "Information for plastic parts weighing 25g or more" Added: Prohibition of specific phthalates in Table 5-1 to 4 Deleted: Hexabromocyclododecane in Table 5-1 to 5 Concept of GreenScreen has been introduced in the requirements of flame retardants in Table 5-1 to 2, and the URL to Risk phrases has been revised Deleted: Tri-o-cresyl phosphate in Table 5-2 Deleted: Requirements for PAH in Table 5-4 Revised: "Packaging Ordinance" ("Packaging Directive" Deleted: Appendix 1 - Sample of "Survey on Environmental Conservation Practices" and Appendix 2 - EIZO MIS File Revised: JAMP AIS Tool from Ver.4.1a to Ver.4.1b Added: 6.3 Submission of Analytical Data Added: 7. Internal Management of Suppliers
Q	August 1, 2016	- Corrected: JAMP AIS Tool from Ver.4.1b to Ver.4.1c
R	February 1, 2018	 Revised: JAMP AIS and its relevant contents to chemSHERPA-AI Revised: MIS file from Ver.1.3 to Ver.1.4. Added: "Canadian Environmental Protection Act" in Table 1 Added: "and less than 1000ppm" for No.1 in Table 2-1 Deleted: "REACH Annex XVII" from No.1, 8, 40 in Table 2-1 Deleted: "Intentional use prohibited and" from No.13, 14 in Table 2-1 Revised: The number of chlorine "CI=>3" to "CI=>1" for No.15 in Table 2-1 Corrected: "1000ppm" to "0.1ppm" for No.16 in Table 2-1 Added: "and less than 100ppm" for No.40 in Table 2-1 Added: No.42, 43 and 44 in Table 2-1 Revised: "by June 2016" to "by January 2018" for SVHC in Table 3 Added: "Printed wiring boards" in Information for plastic parts Revised: "Judgment" to "Report information" for Red Phosphorus in Table 3 Added: "Printed wiring boards" in Table 4-1 and 2 Moved: "Specified phthalates" from Table 4-1, 2, 3, 4 to Table

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2.2.3.1		2-1
		 - Added: Requirement for flame retardants in Table 4-3 - Deleted: "Labeled according to ISO11469" from item 2 in Table 4-6
		- Revised: "at least 70%" to "at least 85%" for item 5 in Table 4-6 - Revised: JAMP declarable substances to chemSHERPA in Table 5
		Davids and WEngamer and Environment David David
S	October 1, 2019	- Revised: "Energy and Environment Basic Policy". - Revised: Description in section 4. - Revised: Description in section 5. - Added: "Intentional use prohibition" to the standard value of No.10 in Table 2-1 - Corrected: substance name of No.13 in Table 2-1 - Added: "Intentional use prohibition" to the standard value of No.14 in Table 2-1 - Deleted: some substances such as BNST (and reassign No.) in Table 2-1 - Added: PFOA as No.27 in Table 2-1 - Added: PFOA as No.27 in Table 2-1 - Added: a note *1 in Table 2-1 - Added: requirement "Cover all the declarable substances of the valid version of chemSHERPA to be submitted together" to <1 arget Substances of REACH Regulation in Table 3 - Added: "Contained (A)" to <criteria "additives="" "contained="" "flat="" "general="" "information="" "metal="" "other="" "plastic="" "plasting="" "printed="" "proposition="" "reach="" (a)"="" (flame="" -="" 3="" 4-1="" 4-10<="" 4-2="" 4-4="" 4-6="" 4-7="" 4-9="" 65"="" <criteria="" a1,="" a10="" a7,="" a9="" added:="" and="" as="" b1="" board"="" determination="" display="" electrical="" electronic="" f3="" f4="" f8="" for="" in="" lamps="" lcd="" materials"="" mercury="" module"="" of="" on="" panel="" parts"="" parts",="" plasticizers)"="" regulation"="" requirements="" retardants="" revised:="" table="" td="" to="" wiring=""></criteria>
		 Deleted: a description on chemSHERPA version in section 6.2 Added: a note on reporting for all chemSHERPA declarable substances, especially substances in candidate list of SVHC for authorization in section 6.2

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		 - Added: a note on reporting for all chemSHERPA declarable substances, especially substances in candidate list of SVHC for authorization in section 6.2 - Added: a description on reporting for chemSHERPA optional reporting substances in specific parts in section 6.2.1 - Added: Table 5-1, Table 5-2, Table 5-3 and Table 5-4
T	December 1, 2021	- Added: establishment of a chemical substance management system in section 4. 1) - Revised: to "Questionnaire on chemical substance management" from "Questionnaire on Corporate Social Responsibility Efforts" in section 4. 1) - Revised: to "AFPS GS 2019:01 PAK" as GS mark Standard in Table 1 - Added: "Toxic Substances Control Act (TSCA)" in Table 1 - Added: "Toxic Substances Control Act (TSCA)" in Table 1 - Added: "Toxic Substances Control Act (TSCA)" in Table 1 - Added: "Content limitation of mercury, cadmium and lead for zinc anode primary battery (GB 24427-2021)" in Table 1 - Added: "Restrictions on the Manufacture, Import, and Sale of Dry Cell Batteries" in Table 1 - Added: "Restrictions on the Manufacture, Import, and Sale of Dry Cell Batteries" in Table 2-1 - Added: PIP 3:1 as No.29 in Table 2-1 - Added: PIP 3:1 as No.29 in Table 2-1 - Added: PCTP as No.30 in Table 2-1 - Added: "Intentional use prohibited" to the standard value of No.28 in Table 2-1 - Added: description of exemption for No.28 in Table 2-1 - Added: description of exemption for No.28 in Table 2-1 - Added: "Intentional use prohibited" to the standard value of No.9 in Table 2-1 - Added: "Intentional use prohibited" to the standard value of No.9 in Table 2-1 - Added: "Isps than 1500ppm" to the standard value of No.26 in Table 2-1 - Added: "Isps than 1000ppm" as total concentration to the standard value of No.27 in Table 2-1 - Added: a note regarding concentration as *1 in Table 2-1 - Added: a note on Battery-related laws and regulations as *3 in Table 2-1 - Added: a note on PFOS of No.8 as *6 in Table 2-1 - Added: a note on PFOS of No.8 as *6 in Table 2-1 - Added: a note on PFOS of No.9 as *7 in Table 2-1 - Added: a note on PFOS of No.8 as *6 in Table 2-1 - Deleted: ACENAPHTHYLENE, ACENAPHTHENE, and FLUORENE in Table 2-2 - Revised: GS mark PAH standard WEB link address in Table 2-2 - Revised: GS mark PAH standard WEB link address in Table 2-2 - Changed: the wording of Answer Choices in Table 3 - Added: "Batteries /

Version	Revision Date	Overview of Revised Contents
		 delivery specifications as the requirement of C1 in Table 4-3 Added: requirements of E3 and E4 in Table 4-5 Added: plastic parts weighing 0.5g or more used for the exteriors to the requirements of F2 and F5 in Table 4-6 Added: description about specification from EIZO to the requirements of F5 and F6 in Table 4-6 Revised: expansion of packaging material scope from plastic to all in the requirement of I1 in Table 4-9 Revised: labeling standard in the requirement of I1 in Table 4-9 Added: description about the case where it is difficult to label as the requirements of I1 and I2 in Table 4-9 Revised: to molded pulp from paper as the targets for the requirement of I4 in Table 4-9 Revised: linked address of EIZO website in section 6-2 Added: requests to suppliers in section 7-1 Added: Indium tin oxide and Molybdenum trioxide in Table 5-1
U	April 1, 2023	 Revised: Title from "Prohibited chemical substances" to "Managed chemical substances" in Section 5 Revised: Section number of Prohibited Substances from Section 5 to Section 5-1 Added: "Chemical Risk Reduction Ordinance" for Swiss in Table 1 Added: "Circular Economy Act" for France in Table 1 Added: "Prohibition of Certain Toxic Substances Regulations" for Canada in Table 1 Added: F-GHG as No.32 in Table 2-1 Added: PFHxS as No.33 in Table 2-1 Added: MOAH as No.34 in Table 2-1 Added: MOAH as No.34 in Table 2-1 Added: MoBH as No.34 in Table 2-1 Added: Section 5-2 titled "Controlled Substances" Added: Section 5-3 titled "Declarable Substances" Added: Table 2-3 for List of controlled substances Added: Table 2-4 for List of relevant laws/regulations and standards for declarable substances Removed: "REACH(SVHC)" from EIZO MIS file survey items in Table 3-1 Removed: "Beryllium" from EIZO MIS file survey items in Table 3-1 Revised: name of survey item from "Additives (flame retardants/plasticizers)" to "Environmentally Hazardous Substances in Plastics" in Table 3-1 Revised: Target for answer choices from Additives (flame retardants/plasticizers) to Bromine/Chlorine in Table 3-1 Revised: List from "Proposition 65" to "Fluorinated greenhouse gas" in Table 5-1 Removed: Table 5-2 Removed: Table 5-3 Removed: Table 5-4
V	September 1, 2024	- Added: Supplementary explanation regarding packaging materials in Section 3 "Scope of Applicability to Products"

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	T. C. T. C.	- Revised: The following items regarding related laws and
		regulations and prohibited substances in Section 5-1
		"Prohibited Substances"
		- Changed: Regulation number of the "F-Gas Regulations" in Table 1
		- Added: "Ozone Depleting Substances Regulations" in Table 1
		- Changed: "Battery Directive" to "Battery Regulations" in Table 1
		- Added: "Battery Waste Management Rules" for India in Table 1
		 Added: Target substances to ozone-depleting substances in No. 7 of Table 2-1
		- Removed: Exemptions for PFOS in No. 8 of Table 2-1
		- Removed: Exemptions for PFOA in No. 28 of Table 2-1
		- Added: Description of "branched isomers" as target substances (note *9) in No. 28 of Table 2-1
		- Removed: Exemptions for PIP(3:1) in No. 29 of Table 2-1
		- Added: "intentional addition prohibited" to standard value
		of PFHxS in No. 33 of Table 2-1
		- Added: Description of "branched isomers" as target
		substances (note *9) in No. 33 of Table 2-1
		- Changed: Standard value of MOAH from 1% to 0.1% in No. 34 of Table 2-1
		- Added: Concentration of "MOAH containing 3-7 aromatic
		rings" to the standard value in No. 34 of Table 2-
		- Added: supplementary explanation (note *10) to clarify the target
		- Added: MOSH as No. 35 of Table 2-1
		- Added: Dechlorane Plus as No. 36 of Table 2-1 - Added: UV-328 as No. 37 of Table 2-1
		- Added: PFAS (applicable only to textile products) as No.
		38 of Table 2-1
		- Revised: The following items regarding the following "Controlled substances" in Table 2-3 of Section 5-2
		- Added: "Stockholm Convention" as "Related Laws and Standards" for MCCP of No.1
		- Added: LC-PFCA as No. 2
		- Added: "TSCA" as "Related Laws and Standards" for PFAS of No.5
		- Added: Formaldehyde (already listed in "Prohibited substance list") as No. 6
		(to confirm the impact of expanding scope of the prohibited substance)
		- Added: PFOS (already listed in "Prohibited substance list")
		as No. 7
		(to confirm the impact of reducing the threshold
		value of the prohibited substance) - Added: HBCDD (already listed in "Prohibited substance list") as No. 8
		(to confirm the impact of reducing the threshold
		value of the prohibited substance)
		- Changed: EIZO MIS version from Ver.2.2 to Ver.2.3 in Section 6-1

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		- Revised: The following items in "Survey items" of Section 6-
		1-1
		- Added: " 4. Power supply socket or inlet" as a target item in the "Environmentally hazardous substances in plastics" of "Requirement Item" in Table 3-1 - Added: "vinyl polymer stabilizer" as a target additive in the
		"Environmentally hazardous substances in plastics" of "Requirement Item" in Table 3-1
		- Added: supplementary explanation that only "plasticizer" can be the target additive for wiring harnesses
		- Revised: The following items in "Additional Requirements (EIZO Environmental Requirements)" of Section 6-1-2
		- Revised: The requirement configuration for A." Flat panel display module" in Table 4-1
		(A-3 requires compliance with the requirements for "Printed circuit board", "Wiring harness", and "Plastic parts")
		- Added: "plasticizer" and "vinyl polymer stabilizer" as target additives for B-1 in Table 4-2
		- Added: "power supply socket or inlet" in the applicable components for Table 4-3
		- Removed: "Wiring harness" from the applicable components for Table 4-3
		- Added: "vinyl polymer stabilizer" as target additives for C- 1 in Table 4-3
		- Integrated: "material type" that was a survey item in a separate requirement into the requirement of C-1 - Added: Table 4-3a for requirements for "Wiring harness"
		that was removed from Table 4-3 - Added: "Batteries" as a target for safety separation from incorporated products for E-3 in Table 4-5
		- Revised: The target regulations for labeling from "Battery Directive" to "Battery Regulation" for E-4 in Table
		4-5 - Added: The requirement of E-5 in Table 4-5 - Added: Conditions for exclusion of F-1 in Table 4-6
		 Added: Conditions for EPD module of F-4 in Table 4-6 Added: "vinyl polymer stabilizer" as a target additive of F-5
		in Table 4-6
		- Integrated: "material type" that was a survey item in a separate requirement into the requirement of F-5
		- Removed: Wiring harness from the applicable components for Section 6-2-1
		- Added: 13 substances to the Target substance list of
		Fluorinated greenhouse gases in Table 5-1 - Added: List of additional ozone-depleting substances as Table 5-2