(Attachment 2)

Laws, Regulations, and Industry Standards Considered by NTN

1. List of laws, regulations, and industry standards

Laws, regulations, and industry standards			
Applicable region	**No.**	**Official name**	**Common name or abbreviation**
Global (Convention, etc.)	1	Stockholm Convention on Persistent Organic Pollutants *cf. Recent Conference of the Parties: COP-12*	POPs Convention[*1]
	2	Montreal Protocol on Substances that Deplete the Ozone Layer	Montreal Protocol
	3	The Kyoto Protocol to the United Nations Framework Convention on Climate Change	Kyoto Protocol
Japan	4	Act on the Regulation of Manufacture and Evaluation of Chemical Substances Class I and Class II Specified Chemical Substances, Monitoring Chemical Substances	Chemical Substances Control Law (CSCL) Class I Specified Chemical Substances, Class II Specified Chemical Substances, Monitoring Chemical Substances
	5	Industrial Safety and Health Act: Substances prohibited from being manufactured, etc.	ISHA
	6	Poisonous and Deleterious Substances Control Act: Specified poisonous substances	PDSCA
	7	Act on the Protection of the Ozone Layer Through the Control of Specified Substances, etc., and Other Measures, and the Enforcement Regulations of the said Act	Ozone Layer Protection Act and its Enforcement Regulations
Europe	8	Directive 2011/65/EU of the European Parliament and of the council of 8 June 2011 on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (recast).	RoHS Directive (RoHS2)
	9	Directive 2000/53/EC of the European Parliament and of the Council of 18 September 2000 on End-of-Life Vehicles, a.k.a. *ELV Directives*	ELV Directive
	10	REACH Regulation REACH, especially designated for: • *Annex XVII* • *Annex XIV* • *SVHC* Governing Regulation is as follows: "Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals"	REACH Regulation -1 Substances subject to restriction -2 Substances subject to authorization -3 Substances of Very High Concern (SVHC)
	11	Regulation (EU) 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants	POPs Regulation[*2]
	12	Regulation (EC) No 1272/2008 on regulations on classification, labelling, and packaging of substances and mixtures.	CLP Regulation

Laws, regulations, and industry standards			
Applicable region	**No.**	**Official name**	**Common name or abbreviation**
Europe	13	Regulation (EU) 2017/745 of the European Parliament and of the council of 5 April 2017 on medical devices, amending Directive 2001/83/EC, Regulation (EC) No 178/2002 and Regulation (EC) No 1223/2009 and repealing Council Directives 90/385/EEC and 93/42/EEC	Medical Devices Regulation (MDR)
	14	Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste. Governing regulation: *European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste*)	Packaging and Packaging Waste Regulation (PPWR); formerly Packaging and Packaging Waste Directive (PPWD)
France	15	Arrêté du 13 avril 2022 précisant les substances contenues dans les huiles minérales dont l'utilisation est interdite sur les emballages et pour les impressions à destination du public	France Mineral Oil Regulation
United States	16	Toxic Substances Control Act, specially designated “Sec. 6(h)” “Sec. 8(a)(7)” a.k.a. *PFAS, see “EPA or CompTox”*	TSCA -1 PBT5 substances -2 Reporting and Recordkeeping Requirements for PFAS
	17	Safe Drinking Water and Toxic Enforcement Act of 1986 designated for the Proposition 65 List,	California Proposition 65
China	18	Administrative Measures on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Products	China-RoHS
Global (industry standards)	M1	Global Automotive Declarable Substance List.	GADSL
	M2	IEC62474 Material declaration for products of and for the electrotechnical industry.	IEC62474

*1 Since the Stockholm Convention regulates “**P**ersistent **O**rganic **P**ollutant**s**,” it is commonly called “POPs Convention.”

*2 Since Europe has also ratified the POPs Convention, it has established its own rules and operates with them. For this reason, it is called the “EU POPs Regulation,” distinguishing from *1.

2. Reference URLs for laws, regulations, and industry standards, and substance confirmation methods

No.1	Common name or abbreviation	POPs Convention (Stockholm Convention)
	Official name	Stockholm Convention on Persistent Organic Pollutants
Control level		**NTN-prohibited substances**
Reference URL		(1) https://www.meti.go.jp/policy/chemical_management/int/pops.html (2) https://www.pops.int/TheConvention/ThePOPs/AllPOPs/tabid/2509/Default.aspx
Substance confirmation method		(1) Japanese (METI's reference website) 1. Access the reference URL. 2. Scroll down to the list of POPs Convention targeted substances, and confirm that none of the substances in the list is intentionally mixed in, used in, or adheres to any products delivered to NTN. (2) English (Reference site of the international convention) 1. Access the reference URL. 2. Confirm that none of the substances listed in "All POPs listed in the Stockholm Convention" Annexes A, B, and C is intentionally used in, mixed in, or adheres to any products delivered to NTN.
Remarks		• 45 substances (substance groups) as of December 1, 2025

No.2	Common name or abbreviation	Montreal Protocol
	Official name	Montreal Protocol on Substances that Deplete the Ozone Layer
Control level		**NTN-prohibited substances**
Reference URL		https://ozone.unep.org/treaties/montreal-protocol/montreal-protocol-substances-deplete-ozone-layer
Substance confirmation method		(English) 1. Access the reference URL. 2. Scroll down to Annexes A, B, C, E, and F, and confirm that none of the substances listed in the Annexes is intentionally mixed in, used in, or adheres to any products delivered to NTN.
Remarks		• 114 substances (substance groups) as of December 1, 2025

No.3	Common name or abbreviation	Kyoto Protocol
	Official name	The Kyoto Protocol to the United Nations Framework Convention on Climate Change
Control level		**NTN-prohibited substances**
Reference URL		https://unfccc.int/sites/default/files/resource/docs/cop3/l07a01.pdf#page=24
Substance confirmation method		(English) 1. Access the reference URL. 2. Scroll down to Annex A, and confirm that none of the substances listed in the Annex is intentionally mixed in any products delivered to NTN.
Remarks		• 6 substances (substance groups) as of December 1, 2025

No.4	Common name or abbreviation	Chemical Substances Control Law (CSCL)
	Official name	Act on the Regulation of Manufacture and Evaluation of Chemical Substances Class I Specified Chemical Substances, Class II Specified Chemical Substances, Monitoring Chemical Substances
Control level		**NTN-prohibited substances**
Reference URL		(Japanese) https://www.meti.go.jp/policy/chemical_management/kasinhou/about/substance_list.html (English) **Class I specified chemical substance** https://www.nite.go.jp/chem/jcheck/list6.action?category=211&request_locale=en **Class II specified chemical substance** https://www.nite.go.jp/chem/jcheck/list6.action?category=212&request_locale=en **Monitoring Chemical Substances** https://www.nite.go.jp/chem/jcheck/list6.action?category=220&request_locale=en
Substance confirmation method		(Japanese) 1. Access the reference URL. 2. Confirm that none of the substances in “List of Class I Specified Chemical Substances,” “List of Class II Specified Chemical Substances,” and “List of Monitoring Chemical Substances” is intentionally mixed in any products delivered to NTN. (English) 1. Access the reference URL. 2. Confirm for the substances listed.
Remarks		• 104 substances (substance groups) as of December 1, 2025

No.5	Common name or abbreviation	ISHA
	Official name	Industrial Safety and Health Act: Substances prohibited from being manufactured, etc.
Control level		**NTN-prohibited substances**
Reference URL		(Japanese) https://www.chem-info.nite.go.jp/chem/chrip/chrip_search/cmpInfLst?_e_trans=&slIdxNm=&slScNm=RJ_04_011&slScCtNm=&slScRgNm=&ltCatFl=&slMdDplt=0&ltPgCt=&stMd=&adDelMd= (English) https://www.chem-info.nite.go.jp/en/chem/chrip/chrip_search/cmpInfLst?_e_trans=&slIdxNm=&slScNm=RJ_04_011&slScCtNm=&slScRgNm=&ltCatFl=&slMdDplt=0&ltPgCt=&stMd=&adDelMd=&cngLngMd=1
Substance confirmation method		Confirm that none of the substances listed is mixed in, used in, or adheres to any products delivered to NTN, whether intentionally or unintentionally.
Remarks		• 14 substances (substance groups) as of December 1, 2025

No.6	Common name or abbreviation	PDSCA
	Official name	Poisonous and Deleterious Substances Control Act: Specified poisonous substances
Control level		**NTN-prohibited substances**
Reference URL		https://www.chem-info.nite.go.jp/chem/chrip/chrip_search/cmpInfLst?_e_trans=&slIdxNm=&slScNm=RJ_03_001&slScCtNm=&slScRgNm=&ltCatFl=5&slMdDplt=0&ltPgCt=&stMd=&adDelMd= https://www.chem-info.nite.go.jp/en/chem/chrip/chrip_search/cmpInfLst?_e_trans=&slIdxNm=&slScNm=RJ_03_001&slScCtNm=&slScRgNm=&ltCatFl=5&slMdDplt=0&ltPgCt=&stMd=&adDelMd=&cngLngMd=1
Substance confirmation method		1. Access the reference URL. 2. Confirm that none of the substances listed is mixed in, used in, or adheres to any products delivered to NTN, whether intentionally or unintentionally.
Remarks		• 16 substances (substance groups) as of December 1, 2025

No.7	Common name or abbreviation	Ozone Layer Protection Act and its Enforcement Regulations
	Official name	Act on the Protection of the Ozone Layer Through the Control of Specified Substances, etc. and Other Measures, and the Enforcement Regulations of the said Act: Specified substances, alternative substances to specified substances
Control level		**NTN-prohibited substances**
Reference URL		https://www.chem-info.nite.go.jp/chem/chrip/chrip_search/intSrhSpcLst?_e_trans=&slScNm=RJ_12_001 https://www.chem-info.nite.go.jp/en/chem/chrip/chrip_search/intSrhSpcLst?_e_trans=&slScNm=RJ_12_001&cngLngMd=1
Substance confirmation method		1. Access the reference URL. 2. Confirm that none of the substances listed is mixed in, used in, or adheres to any products delivered to NTN, whether intentionally or unintentionally.
Remarks		• 114 substances (substance groups) as of December 1, 2025

No.8	Common name or abbreviation	EU RoHS 2 Directive (formerly RoHS Directive)
	Official name	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)
Control level		**NTN-prohibited substances**
Reference URL		https://eur-lex.europa.eu/eli/dir_del/2015/863/oj/eng
Substance confirmation method		1. Access the reference URL, and access the document in html or PDF format in the desired language (EN for English) in “Languages, formats and link OJ.” 2. Confirm that none of the substances listed in “ANNEX” and “ANNEX II” at the bottom is mixed in, used in, or adheres to any products delivered to NTN at concentrations above the thresholds specified by the relevant laws and regulations, whether intentionally or unintentionally.
Remarks		• 10 substances (substance groups) as of December 1, 2025

No.9	Common name or abbreviation	ELV Directive
	Official name	Directive 2000/53/EC of the European Parliament and of the Council of 18 September 2000 on end-of life vehicles
Control level		**NTN-prohibited substances**
Reference URL		https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:225:0010:0013:EN:PDF
Substance confirmation method		1. Access the reference URL and check the following substances and their thresholds listed in Notes at the bottom of the fourth page. A maximum concentration value up to 0,1 % by weight and in homogeneous material, for lead, hexavalent chromium and mercury and up to 0,01 % by weight in homogeneous material for cadmium shall be tolerated. 2. Confirm that none of the substances listed is mixed in, used in, or adheres to any products delivered to NTN at concentrations above the thresholds specified by the relevant laws and regulations, whether intentionally or unintentionally.
Remarks		• 4 substances (substance groups) as of December 1, 2025

No.10 -1	Common name or abbreviation	REACH Regulation: Substances subject to restriction
	Official name	REACH ANNEX XVII
Control level		**NTN-prohibited substances**
Reference URL		https://echa.europa.eu/substances-restricted-under-reach?p_p_id=disslists_WAR_disslistsportlet&p_p_lifecycle=1&p_p_state=normal&p_p_mode=view&_disslists_WAR_disslistsportlet_javax.portlet.action=searchDissLists
Substance confirmation method		1. Access the reference URL. 2. Scroll down to the bottom, and click on XLS, CSV, or XML to download the list of substances. 3. Identify the substances by referring to “Substance name,” “EC / List no,” or “CAS no” in the list. 4. Declare if any of the identified substances will intentionally be mixed in, be used in, or adhere to products to be delivered to NTN, regardless of the threshold.
Remarks		• 1882 substances (substance groups) as of December 1, 2025

No.10 -2	Common name or abbreviation	REACH Regulation: Substances subject to authorization
	Official name	REACH ANNEX XIV *cf. Part of ANNEX XVI on REACH*
Control level		**NTN-prohibited substances**
Reference URL		https://echa.europa.eu/authorisation-list?p_p_id=disslists_WAR_disslistsportlet&p_p_lifecycle=1&p_p_state=normal&p_p_mode=view&_disslists_WAR_disslistsportlet_javax.portlet.action=searchDissLists
Substance confirmation method		1. Access the reference URL. 2. Scroll down to the bottom, and click on XLS, CSV, or XML to download the list of substances. 3. Identify the substances by referring to “Substance name,” “EC / List no,” or “CAS no” in the list. 4. Declare if any of the identified substances will intentionally be mixed in, be used in, or adhere to products to be delivered to NTN, regardless of the threshold.
Remarks		• 144 substances (substance groups) as of December 1, 2025

No.10-3	Common name or abbreviation	REACH Regulation: Substances of Very High Concern (REACH SVHC)
	Official name	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals
Control level		**NTN observation-requisite substances** REACH SVHC included in substances subject to authorization under REACH ANNEX XIV in No. 10-2 are **NTN-prohibited substances**
Reference URL		https://echa.europa.eu/candidate-list-table
Substance confirmation method		1. Access the reference URL. 2. Scroll down to the bottom, and click on XLS, CSV, or XML to download the list of substances. 3. Identify the substances by referring to “Substance name,” “EC / List no,” or “CAS no” in the list. 4. Declare if any of the identified substances will intentionally be mixed in, be used in, or adhere to products to be delivered to NTN, at concentrations above the threshold (0.1 wt%).
Remarks		• 500 substances (substance groups) as of December 1, 2025

No.11	Common name or abbreviation	EU POPs Regulation
	Official name	REGULATION (EU) 2019/1021 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on persistent organic pollutants
Control level		**NTN-prohibited substances**
Reference URL		https://echa.europa.eu/list-of-substances-subject-to-pops-regulation
Substance confirmation method		1. Access the reference URL. 2. Scroll down to the bottom, and click on XLS, CSV, or XML to download the list of substances. 3. Identify the substances by referring to “Substance name,” “EC / List no,” or “CAS no” in the list. 4. Confirm that none of the identified substances is intentionally mixed in, used in, or adheres to any products delivered to NTN.
Remarks		• 489 substances (substance groups) as of December 1, 2025

No.12	Common name or abbreviation	CLP Regulation
	Official name	Classification, Labelling, and Packaging of chemicals
Control level		**NTN observation-requisite substances**
Reference URL		https://echa.europa.eu/information-on-chemicals/annex-vi-to-clp
Substance confirmation method		1. Access the reference URL. 2. Click on “Annex VI to CLP_ATP(nn)*” (* nn: serial number) in the center of the screen to download the list of substances. 3. Declare if a substance designated as Carc.1A/Carc.1B, Muta.1A/Muta.1B, or Repr.1A/Repr.1B in the “Hazard Class and Category Code(s)” column of the list is contained as a pure substance or as a mixture at a concentration of 0.1 wt% or higher.
Remarks		• 4441 substances (substance groups) as of December 1, 2025 • Category 1A substances are known to cause hazard in humans, and Category 1B substances are presumed to cause hazard in humans. • For mixtures, the hazard classes of the CLP Regulation apply at concentrations of 0.1 wt% or higher.

No.13	Common name or abbreviation	EU Medical Devices Regulation (MDR)
	Official name	EU. Hazardous Substances for Purposes of Medical Devices Regulation 2017/745/EU, 5 May 2017, as amended by Regulation 2020/561/EU, 24 April 2020
Control level		**NTN observation-requisite substances**
Reference URL		https://echa.europa.eu/eu-medical_devices_regulation-anx_i_sec_10
Substance confirmation method		1. Access the reference URL. 2. Scroll down to the bottom, and click on XLS, CSV, or XML to download the list of substances. 3. Identify the substances by referring to “Substance name,” “EC No.,” or “CAS No.” in the list. 4. Declare when contained at concentrations exceeding 0.1 wt%.
Remarks		• 9313 substances (substance groups) as of December 1, 2025

No.14	Common name or abbreviation	Packaging and Packaging Waste Regulation (PPWR)
	Official name	Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC
Control level		**NTN-prohibited substances**
Reference URL		https://eur-lex.europa.eu/eli/reg/2025/40/oj/eng
Substance confirmation method		1. Access the reference URL. 2. Scroll down to CHAPTER II SUSTAINABILITY REQUIREMENTS *Article 5* Requirements for substances in packaging, and confirm that the sum of the concentrations of lead, cadmium, mercury, and hexavalent chromium mixed in, used in, or adhere to packaging materials delivered to NTN does not exceed 100 mg/kg, whether intentionally or unintentionally, as per paragraph 4.
Remarks		This standard is limited to packaging materials for products. (Does not apply to products themselves)

No.15	Common name or abbreviation	France Mineral Oil Regulation
	Official name	LOI n° 2020-105 du 10 février 2020 relative à la lutte contre le gaspillage et à l'économie circulaire
Control level		**NTN-prohibited substances**
Reference URL		https://www.jetro.go.jp/biznews/2022/05/35108f752ec762d9.html https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000045733481
Substance confirmation method		• In printing inks, MOAH (mineral oil aromatic hydrocarbons) comprising 1-7 aromatic rings or MOSH (mineral oil saturated hydrocarbons) comprising 16-35 carbon atoms shall not be used at a mass concentration of greater than 0.1%, and MOAH comprising compounds with 3-7 aromatic rings shall not be used at a mass concentration of greater than 1 ppm
Remarks		• Applies to printed paper, including packaging materials • 2 substances (substance groups) as of December 1, 2025

No.16-1	Common name or abbreviation	TSCA PBT5 substances
	Official name	Toxic Substances Control Act(TSCA) Section6(h)
Control level		**NTN-prohibited substances**
Reference URL		https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals
Substance confirmation method		1. Access the reference URL. 2. Scroll down to "**Uses and Risk Management for Five PBT Chemicals under TSCA Section 6(h)**" and confirm that the five substances: **• Decabromodiphenyl ether (decaBDE)** **• Phenol, isopropylated phosphate (3:1) (PIP (3:1))** **• 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)** **• Hexachlorobutadiene (HCBD)** **• Pentachlorothiophenol (PCTP)** are not mixed in, used in, or adhere to any products delivered to NTN, whether intentionally or unintentionally. In particular, among the five substances above, the following substances are prohibited from being contained in excess of the threshold set by law: **PIP (3:1): 0.1wt%** **2,4,6-TTBP: 0.3wt%** **PCTP: 1wt%**
Remarks		• 5 substances (substance groups) as of December 1, 2025

No.16-2	Common name or abbreviation	TSCA PFAS Reporting and Recordkeeping Requirements
	Official name	Toxic Substances Control Act(TSCA) §8(a)(7)
Control level		**NTN observation-requisite substances**
Reference URL		https://www.ecfr.gov/current/title-40/chapter-I/subchapter-R/part-705/section-705.3
Substance confirmation method		Report containing if any PFAS with a structure designated by law is mixed in, used, or adhering, whether intentionally or unintentionally.
Remarks		Applies to per- and polyfluoroalkyl substances Specifically, as stated in § 705.3 Definitions, any chemical substance or mixture containing a chemical substance that structurally contains at least one of the following three sub-structures: (1) R-(CF_2)-CF(R′)R″, where both the CF_2 and CF moieties are saturated carbons. (2) R-CF_2OCF_2-R′, where R and R′ can either be F, O, or saturated carbons. (3) $CF_3C(CF_3)$R′R″, where R′ and R″ can either be F or saturated carbons.

No.17	Common name or abbreviation	California Proposition 65
	Official name	Safe Drinking Water and Toxic Enforcement Act of 1986 designated for the Proposition 65 List (a.k.a. Prop 65 List) U.S. State of California Safe Drinking Water and Toxic Enforcement Act of 1986, Proposition 65 List
Control level		**NTN observation-requisite substances**
Reference URL		https://oehha.ca.gov/proposition-65/proposition-65-list
Substance confirmation method		1. Access the reference URL. 2. Download the list in the desired format from the "Documents" section. 2. Confirm that none of the substances listed is intentionally mixed in, used in, or adheres to any products delivered to NTN.
Remarks		• 1017 substances (substance groups) as of December 1, 2025

No.18	Common name or abbreviation	China-RoHS
	Official name	Administrative Measures on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Products
Control level		**NTN-prohibited substances**
Reference URL		https://j-net21.smrj.go.jp/development/rohs/basic/china.html https://www.miit.gov.cn/zwgk/zcjd/art/2025/art_265e4c3c3d884d57bf510165470bc611.html
Substance confirmation method		1. Access the reference URL. 2. Scroll down to “Hazardous chemical substances under this law.” 3. Confirm that none of the substances listed is intentionally mixed in, used in, or adheres to any products delivered to NTN.
Remarks		• 6 substances (substance groups) as of December 1, 2025 • In the version promulgated on August 1, 2025, 10 substances were designated as hazardous chemical substances, same as the EU RoHS Directive. Exclusion list: https://www.miit.gov.cn/cms_files/filemanager/oldfile/miit/n1146285/n1146352/n3054355/n3057542/n3057544/c6086848/part/6086864.pdf

M1	Common name or abbreviation	GADSL
	Official name	Global Automotive Declarable Substance List
Control level		Substances classified into P or D/P are **NTN-prohibited substances**, substances classified into D are **NTN observation-requisite substances**
Reference URL		https://www.gadsl.org/
Substance confirmation method		1. Access the reference URL. 2. Click on “Reference List” on the right side to download the file. 3. Confirm that none of the substances listed in columns C and D of the Excel file is intentionally used or contained in any products delivered to NTN. 4. If intentionally used or contained in, check column G “Source” or column K “Reporting threshold” of the substance to confirm whether the exemption applies, and whether the content is below the threshold.
Remarks		• As of December 1, 2025, Classification P and D/P: 5020 substances (substance groups) Classification D: 1056 substances (substance groups)

M2	Common name or abbreviation	IEC62474
	Official name	IEC62474 Material declaration for products of and for the electrotechnical industry
Control level		**NTN observation-requisite substances** * Substances listed in Declarable Substances List (DSL)
Reference URL		https://std.iec.ch/iec62474
Substance confirmation method		1. Access the reference URL. 2. Click on “ENTER” in the upper right corner. 3. Click on “Declarable Substance List (DSL)” in the left-hand section. 4. Click on “Export all.” 5. When the Excel icon appears, click on “Download”. 6. Confirm that none of the substances (substance groups) listed in columns B to F of the Excel file is contained (mixing in, adhering to) or intentionally used in any products delivered to NTN, at or above the concentration value specified in column K “Reporting Threshold.”
Remarks		• 205 substances (substance groups) as of December 1, 2025