

Table A1-1. Laws and Regulations specify the environmental hazardous substances

P:Prohibited

PT:Prohibited when the content is equal to or more than threshold

M: Managed (obtain / transmit the information )

R:Reduce

Yanmar policy	Condition of laws or Regulations	Laws and Regulations to be compliance	Revision
P	Laws and Regulations which establish Substances that are prohibited in the usage and the production	Law Concerning the Protection of the Ozone Layer through the Regulation of Specified Substances and Other Measures Japan.	Rev5.1
P		Law Concerning the Evaluation of Chemical Substances and Regulation of Their Manufacturing, etc. Japan/Specified Chemical Substances, class 1	Rev5.1
P		Occupational Health and Safety Law, cabinet order Japan/Substances that are prohibited in the production	Rev5.1
P		The Vessel Safety Law, marine vessel facility provisions Japan/ Prohibited in the usage of Asbestos	Rev5.1
P		Small-Sized Marine Vessel Safety Regulation Japan/ Prohibited in the usage of Asbestos	Rev5.1
P		Small-Sized Fishing Vessel Safety Regulation Japan/ Prohibited in the usage of Asbestos	Rev5.1
PT		EU-ELV Directive/ Substances that are prohibited in the usage	Rev5.1
PT		EU-RoHS Directive/ Substances that are prohibited in the usage (Lead, Mercury, Cadmium, Hexavalent chrome, PBB, PBDE) (The batteries and accumulators are the applications excluded from the applicability of EU-RoHS directive since New Batteries Directive is established.)*	Rev5.1
PT		EU-New Batteries Directive (2006/66/EC)/ Substances that are prohibited in the usage (Mercury, Cadmium)*	Rev5.1
—		EU-76/769/EEC/ Prohibited in the usage for specified applications →REACH Regulations Annex XVII	Rev5.11
P		Kingdom of Norway/ Prohibited in the usage of Triethanolamine (containing in LLC and oil)	Rev5.1
P		Kingdom of Sweden/ Prohibited in the usage of brominated flame retardants (Deca)	Rev5.1
P		U.S. states and commonwealths/ Prohibited in the usage of brominated flame retardants (Penta, Octa, Deca)	Rev5.1
P		Stockholm Convention (POPs)/ Substances described in Annex A, B and C	Rev5.11
P		Rotterdam Convention (PIC)/ Substances described in Annex III	Rev5.1
P		Vienna Convention/Montreal Protocol, Substances described in Annex A, B and C	Rev5.1
—		Guidelines for Regulating Wood Packing Material in International Trade	Rev5.1
—		Wood Packing Regulation/China, Brazil, Norway, EU, Canada	Rev5.1
P		Norway, Sweden, Netherlands/ Prohibited in the usage of Mercury	Rev5.1
PT		The Toxics in Packaging Clearinghouse (TPCH) US	Rev5.1
PT		EU Packaging and packaging waste Directive	Rev5.1
PT		Ship recycle convention Table A (not into effect)	Rev5.1
P		EU REACH Regulations Annex XIV (authorisations)	Rev5.1
P	Canadian Environmental Protection Act 1999, R Prohibition of Certain Toxic Substances Regulations	Rev5.21	

Table A1-2. Laws and Regulations specify the environmental hazardous substances

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R:Reduce

Yanmar policy	Condition of laws or Regulations	Laws and Regulations to be compliance	Revision
M	Laws and regulations which establish substances to be reduced the usage of the substances and to be promoted the reduction of the substances	Water Pollution Prevention Law Japan, cabinet order	Rev5.1
M		Law Concerning the Promotion of the Measures to Cope with Global Warming Japan/Specified substances	Rev5.1
M		Air Pollution Control Law Japan/Toxic atmospheric pollutant (Three substances out of the harmful atmospheric pollutants are specified substances)	Rev5.1
M		Air Pollution Control Law Japan, cabinet order/VOC	Rev5.1
M		PRTR Law Japan/Class 1 of designated chemical substances (of which, 15 substances are class 1 of designated chemical substances)	Rev5.1
M		Occupational Health and Safety Law Japan/ Substances that are restricted the production (Article 56, 17)	Rev5.1
M		U.S. Emergency Planning and Community Right-to-know ACT (EPCRA)/Toxics Release Inventory (TRI)	Rev5.1
M		Kyoto Protocol/Annex A	Rev5.1
P/ M		EU REACH Regulations Annex XVII (restricted the usage and applications )	Rev5.11
R		U.S. Consumer Product Safety Act (CPSC)	Rev5.1
P	Laws and regulations which establish substances to be reported consumption and release to the environment of the substances	Air Pollution Control Law Japan/Specified particulate (asbestos)	Rev5.1
M	Laws and regulations which provide substances whose designations and so on shall be indicated on containers or packages	Poisonous and Deleterious Substances Control Law Japan	Rev5.11
M		Occupational Health and Safety Law Japan/Substances to be noticed	Rev5.1
M		Occupational Health and Safety Law Japan/Ordinance on the Prevention of Organic Solvent Poisoning	Rev5.1
M		Air Pollution Control Law Japan, cabinet order/Specified substances	Rev5.1
M		Law Concerning the Evaluation of Chemical Substances and Regulation of Their Manufacturing, etc. Japan/Specified Chemical Substances, class 2	Rev5.1
M		Law Concerning the Evaluation of Chemical Substances and Regulation of Their Manufacturing, etc. Japan/ Monitoring Chemical Substance	Rev5.11
M		Law Concerning the Evaluation of Chemical Substances and Regulation of Their Manufacturing, etc. Japan/prior evaluation Chemical Substance	Rev5.1
M		Endocrine disrupting chemicals Japan	Rev5.11
M		Offensive Odor Control Law/Offensive Odor Substances Japan	Rev5.1
M		EU REACH Regulations SVHC	Rev5.20
M		California, Proposition 65	Rev5.11
R		U.S. Toxic Substance Control Act (TSCA)/SNUR	Rev5.1
M		Ship recycle convention Table B (not into effect)	Rev5.1
M			Occupational Health and Safety Law Japan(Article 57)/Cabinet Order (Article 18)/Designation indication

Table A2. Substances that are prohibited in the usage by Voluntary-Imposed Regulations

No.	Substances that are prohibited in the usage	Laws and Regulations to be Compliance (reference)	Specified Date (prohibited in the usage after specified date)	Threshold (prohibited when the content is equal to or more than threshold)	Revision
1	Lead	EU-ELV Directive	2010.1.1	0.1wt%	Rev5.1
2	Mercury		2007.1.1	0.1wt% (0.0005wt% in the case of battery)	Rev5.1
3	Cadmium	EU-RoHS Directive	2008.1.1	0.01wt% (0.002wt% in the case of battery)	Rev5.1
4	Hexavalent chrome	Batteries Directive	2010.1.1	0.1wt%	Rev5.1