Marine Environment Protection Committee ("MEPC")
Material Declaration

1. Name and address of the manufacturer

Nidec Control Techniques Ltd
The Gro
Newtown
Powys
SY16 3BE
UK

Registered in England and Wales.
Company Reg. No. 01236886

2. Responsibility

This statement is issued under the sole responsibility of the manufacturer.

3. Object of the declaration

Model No.	Interpretation	Model number nomenclature aaaa - bbc ddddde
aaaa	Basic series	C200, C300, M100, M101, M200, M201, M300, M400, M600, M700, M701, M702, M708, M709, M750, M751, M752, M753, M754, M880, M881, M882, M888, M889, E200, E300, F300, F600, H300, HS70, HS71, HS72, M000, RECT
bb	Frame Size	01, 02, 03, 04, 05, 06, 07, 08, 09, 11, 12
c	Voltage Rating	1 = 100 V, 2 = 200 V, 4 = 400 V, 5 = 575 V, 6 = 690 V
ddddd	Current Rating	Example 01000 = 100 A
e	Drive Format	A = 6P Rectifier + Inverter with internal choke, D = Inverter, E = 6P Rectifier + Inverter, T = 12P Rectifier + Inverter

4. Declaration

Nidec Control Techniques takes its obligations under the MEPC seriously and is continually reviewing our supply chain to ensure compliance. If any of our products are found to contain any of chemical substances listed below, we will communicate the information to our customers and take action to remove the substances from our products.

To the best of our knowledge, the object of the declaration is in conformity with the Marine Environment Protection Committee (MEPC) Guidelines MEPC.269(68) regarding the chemical substances in the table below. Nidec Control Techniques is also compliant with RoHS2 and the substances whether common with MEPC or not, are also included as a side-by-side reference.

Substance		Threshold value MEPC.269(68)	Present above threshold value? Yes/No
Asbestos		No threshold level	No
Polychlorinated biphenyls (PCBs)		No threshold level	No
Ozone depleting substances	Chlorofluorocarbons (CFCs)	No threshold level	No
	Halons		No
	Other fully halogenated CFCs		No
	Carbon Tetrachloride		No
	1,1,1-Trichloroethane (Methyl chloroform)		No
	Hydrochlorofluorocarbons		No
	Hydrobromofluorocarbons		No
	Bromochloromethane		No
Anti-fouling systems containing organotin compounds as a biocide		2,500 mg/kg	No
Cadmium and Cadmium Compounds		100 mg/kg	No
Hexavalent Chromium and Hexavalent Chromium Compounds		1,000 mg/kg	No
Lead and Lead Compounds		1,000 mg/kg	No
Mercury and Mercury Compounds		1,000 mg/kg	No
Polybrominated Biphenyl (PBBs)		50 mg/kg	Unknown*
Polybrominated Diphenyl Ethers (PBDEs)		1,000 mg/kg	No
Polychlorinated Naphthalenes (more than 3 chlorine atoms, Cl ≥3)		50 mg/kg	No
Radioactive substances		No threshold level	No
Certain short chain chlorinated paraffins (Alkanes, C10- C13, chloro)		1%	No

*Only the RoHS threshold of 1,000mg/kg can be met. However, the vast majority of PBB's are uses as brominated flame-retardant compounds in plastic moulding resins. Since Nidec Control Techniques Ltd. does not use resins with brominated FR compounds, there is only likely to be trace amounts in use.

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Reference documents considered are:
MEPC.269(68) Guidelines for the development of the inventory of Hazardous Materials
Reduction of Hazardous Substances (RoHS2) Directive 2011/65/EU

Sincerely,

Steven Powell
Operations Risk Director
Nidec – Control Techniques
(TC Ref:1-000-060-468 Rev 00.00)
Date: 25/09/2024