

Confirmation

Product identification: 3KA, 3KC, 3KD, 3KE, 3KF, 3KL, 3KM, 3LD, 3NA, 3NB, 3NC, 3ND, 3NE,

3NG, 3NH, 3NJ, 3NP, 3NW, 3NX, 3VA, 3VF, 3VL, 3VM, 3VT, 3VW, 3WL, 3WT, 4AC, 4NC, 4RB, 5TC, 5TE, 5TG, 5TL, 5SA, 5SB, 5SD, 5SE, 5SF, 5SG, 5SH, 5SJ, 5SL, 5SM, 5SP, 5ST, 5SU, 5SV, 5SW, 5SY, 5SQ, 5SZ, 5TC, 5TE, 5TL, 5TT, 5UB, 7LF, 7LQ, 7KM, 7KN, 7KT, 8EG, 8GB,

8GK, 8GM, 8LK, 8MF, 8MR, 8PQ, 8UC, 8US, 8WA, 8WH, US2:

Manufacturer: Siemens AG, SI EP

Address: DE-92220 Amberg

Material Declaration "Green Passport"

This form is based on IMO Resolution MEPC. 269(68) Inventory of Hazardous Materials (Green Passport)

Product identification Produktbezeichnung	Product tot Produktgesa	Product Information Produktinformation	
	Mass* Gewicht*	Unit Einheit	
see above	For exact masses per Product No. see Siemens Industry Mall (online ordering system)	kg	

Siemens Aktiengesellschaft SI EP R&D CP 92220 Amberg

2021-06-17 Amberg date of issue

Siemens Aktiengesellschaft: Chairman of the Supervisory Board: Jim Hagemann Snabe;
Managing Board: Joe Kaeser, Chairman, President and Chief Executive Officer; Roland Busch, Klaus Helmrich, Cedrik Neike, Ralf P. Thomas
Registered offices: Berlin and Munich, Germany; Commercial registries: Berlin Charlottenburg, HRB 12300, Munich, HRB 6684; WEEE-Reg.-No. DE 23691322

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Material/Substance Information:

This materials information shows the amount of hazardous material contained in

	Unit		
1	piece		

(unit: piece, kg, m, m², m³, etc) of the product

Table		Material Name	Threshold Level	Intentionally added above threshold level	Materia	res, al Mass	If yes, Detailed Material Information
				Yes / No	Mass	Unit	
	Asbestos	Asbestos	0.1%*	No			
	Polychlorinat ed Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
Table A** (Materials listed in appendix 1 of the Convention) Ozone depleting substances	Chlorofluorocarbons (CFCs)		No				
	Halons		No				
	Other fully halogenated CFCs		No				
	Ozone	Carbon tetrachloride	No threshold level	No			
		1,1,1-Trichloroethane (Methyl chloroform)		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide		2500 mg total tin/kg	No			

Table	Material Name	Threshold Level	Intentionally added above threshold level	If yes, Material Mass		If yes, Detailed Material Information	
			Yes / No	Mass	Unit		
Table B** (Materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No				
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No				
	Lead and lead compounds	1000 mg/kg	Yes			RoHS compliant; Pb might appear as defined in the exemptions of Annex III and IV of the EU Directive 2011/65/EU	
	Mercury and mercury compound	1000 mg/kg	No				
	Polybrominated biphenyl (PBBs)	50 mg/kg	No				
	Polybrominated dephenyl ethers (PDBEs)	1000 mg/kg	No				
	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No				
	Radioactive Substances	No threshold level	No				
	Certain shortchain chlorinated paraffins	1%	No				

Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		
	Flame Retardant (HBCDD)	100 mg/kg	No		

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^{**}Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF/45).

***Regulation EU No. 1257/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2009/16/EC EMSA's Best Practice Guidance on the Inventory of Hazardous Materials, dated 2016-10-28

*****Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or oncentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight) when the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1 µg/m² of the coated material.