

MANUFACTURER PRODUCT DECLARATION

issued under the provisions of

IMO resolution MEPC.269(68) adopted on 15 May 2015

IMO GUIDELINES FOR THE DEVELOPMENT OF THE INVENTORY OF HAZARDOUS MATERIALS

concerning identification of materials of potential hazard to human health and the environment.



Manufacturer information

Company name:	DEIF A/S	Contact person:	Jesper Flyvholm
Address:	Frisenborgvej 33	Telephone no:	+45 96 14 96 14
	7800 Skive	Fax no:	+45 96 14 96 15
	Denmark	Email address:	jfl@deif.com

Product information

Product name:	EPN-110DN
Product information (Type of product):	Electronic potentiometers
Total product weight:	0,65 kg
Ref. to Type Approval certificate:	See www.deif.com

THIS IS TO DECLARE THAT

based on IMO Resolution MEPC.269(68), this product contains materials as shown in the table below:

No	Material name		Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used
				Yes / No	Mass	Unit (g)	
A-1	Asbestos		0.1%	No			
A-2	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
A-3	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			
		Methyl bromide		No			
		Bromochloromethane		No			
A-4	Anti-fouling systems containing organotin compounds as a biocide		2.500 mg total tin/kg	No			

No	Material name		Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used
				Yes / No	Mass	Unit (g)	
B-1	Cadmium and cadmium compounds		100 mg/kg	No			
B-2	Hexavalent chromium and hexavalent chromium compounds		1.000 mg/kg	No			
B-3	Lead and lead compounds		1.000 mg/kg	No			
B-4	Mercury and mercury Compounds		1.000 mg/kg	No			
B-5	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
B-6	Polybrominated dethenyl ethers (PBDEs)		1.000 mg/kg	No			
B-7	Polychlorinated naphthalenes (more than 3 chlorine atoms)		50 mg/kg	No			
B-8	Radioactive substances		No threshold level	No			
B-9	Certain shortchain chlorinated paraffins (Alkanes, C10-C13, Chloro)		1%	No			

No	Material name		Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used
				Yes / No	Mass	Unit (g)	
A.II 1	Perfluorooctane Sulfonic acid (PFOS)		No threshold level	No			
A.II 2	Brominated Flame Retardant (HBCDD)		No threshold level	No			

I hereby declare that this document is based on product data at the time of signature, and that changes in design and corresponding material specification requires issuance of a new Declaration in order to be valid.

Skive, Denmark

2021-07-07

Place

Date


Signature

412000012B