

MATERIAL DECLARATION (MD)

Date	2025/01/15
<MD identification number>	
ID-No.	MD ENV 250115 606 0
<Other information>	
Remark 1	TECHNOLOGY VENTURES MIDDLE EAST LLC
Remark 2	QT-045669
Remark 3	

<Supplier (respondent) information>

Company name	Environmental Protection Engineering SA
Division name	IHM Department
Address	Dervenakion street 24, Piraeus, Greece
Contact person	Dionysios Konidaris
Telephone no	2104060078
Fax number	2104617423
Email address	ihm@epe.gr
SDoC ID number	SD ENV 250115 606

<Product information>

Product name	Product number	Delivered unit	Product information
YK-AD8030	45-5500-104	Amount: 1 Unit: PCS	-

<Materials information>

This materials information shows the amount of hazardous materials contained in					Unit	(Unit: kg, m, m2, m3, piece, etc.) of the product	
Table	Material name	Threshold value	Present above threshold value?	if yes, material mass	if yes, information on where it is used		
			Yes / No	Mass	Unit		
Table A** (materials listed in appendix 1 of the Convention)	Asbestos	0.1% *	No				
	Polychlorinated biphenyls (PCBs)	50 mg/kg	No				
	Ozone Depleting Substances (ODS)	Chlorofluorocarbons (CFCs)	No threshold value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
Anti-fouling systems containing organotin compounds as a biocide	2500 mg total tin/kg	No					
Anti-fouling systems containing cybutryne	1000 mg/kg****	No					
EU SRR ***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg*****	No				
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	No				
	Mercury and mercury compounds	1000 mg/kg	No				
	Polybrominated biphenyl (PBBs)	50 mg/kg	No				
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No				
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	No				
	Radioactive substances	No threshold value	No				
	Certain shortchain chlorinated paraffins	1%	No				
	EU SRR ***	Brominated flame retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 19 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.379(80).

**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. Threshold values taken from EMSA Best Practice Guidance on the Inventory of Hazardous Materials

****When samples are directly taken from the hull, average values of cybutryne should not be present above 1,000 mg of cybutryne per kilogram of dry paint.

*****Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated with reference to 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.

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This MD is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by s Suppliers's Declaration of Conformity (SDoC)

Signed for and on behalf of	Environmental Protection Engineering SA	<small>ΤΕΧΝΙΚΗ ΠΡΟΣΤΑΣΙΑΣ ΠΕΡΙΒΑΛΛΟΝΤΟΣ Α.Ε. ΑΝΤΙΜΕΤΩΠΙΣΗ-ΒΙΟΚΥΚΛΩΣΗ & ΑΝΑΣΤΑΣΙΟΝ ΠΥΡΑΚΤΕΩΝ ΜΕΧΡΟΔΟΤΗΤΗΝ 50, ΤΣΙΡΠΑΛΑ-ΘΕΣΣΑΛΟΝΙΚΗ, 40.40.00P Α.Φ.Μ. 094477402 - Α.Δ.Υ. ΠΑΡΕ. ΠΕΡΙΠΛΗΝ Α.Μ.Α.Ε. 540685102/01/94/01*</small>
Date	2025/01/15	
Name	Dionysios Konidaris	
Function	Head of IHM Dept	

MATERIAL DECLARATION (MD).

Date	2025/01/15
<MD identification number>	
ID-No.	MD_ENV_250115_606_1
<Other information>	
Remark 1	TECHNOLOGY VENTURES MIDDLE EAST LLC
Remark 2	QT-045669
Remark 3	

<Supplier (respondent) information>

Company name	Environmental Protection Engineering SA
Division name	IHM Department
Address	Dervenakion street 24, Piraeus, Greece
Contact person	Dionysios Konidaris
Telephone no	2104060078
Fax number	2104617423
Email address	ihm@epe.gr
SDoC ID number	SD_ENV_250115_606

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount:	Unit:	
640MM-235MM-2MM UC-M 3M NON SACRIFICIAL ELECTRODES	45-4005-005	1	PCS	-

<Materials information>

This materials information shows the amount of hazardous materials contained in				1	Unit	(Unit: kg, m, m2, m3, piece, etc.) of the product	
Table	Material name	Threshold value	Present above threshold value?	if yes, material mass		if yes, information on where it is used	
			Yes / No	Mass	Unit		
Table A** (materials listed in appendix 1 of the Convention)	Asbestos	0.1% *	No				
	Polychlorinated biphenyls (PCBs)	50 mg/kg	No				
	Ozone Depleting Substances (ODS)	Chlorofluorocarbons (CFCs)	No threshold value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		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					
Anti-fouling systems containing cybutryne	1000 mg/kg****	No					
EU SRR ***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg*****	No				
Table	Material name	Threshold value	Present above threshold value?	If yes, material mass		If yes, information on where it is used	
			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	No				
	Mercury and mercury compounds	1000 mg/kg	No				
	Polybrominated biphenyl (PBBs)	50 mg/kg	No				
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No				
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	No				
	Radioactive substances	No threshold value	No				
	Certain shortchain chlorinated paraffins	1%	No				
EU SRR ***	Brominated flame retardant (HBCDD)	100 mg/kg	No				

*Please refer to footnote 19 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.379(80).

**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. Threshold values taken from EMSA Best Practice Guidance on the Inventory of Hazardous Materials

****When samples are directly taken from the hull, average values of cybutryne should not be present above 1,000 mg of cybutryne per kilogram of dry paint.

*****Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated with reference to 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.

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Signed for and on behalf of	Environmental Protection Engineering SA
Date	2025/01/15
Name	Dionysios Konidaris
Function	Head of IHM Dept

ΤΕΧΝΙΚΗ ΠΡΟΣΤΑΣΙΑΣ ΠΕΡΙΒΑΛΛΟΝΤΟΣ Α.Ε.
ΑΝΤΙΜΕΤΩΠΙΣΗ ΠΟΛΥΜΕΤΑΛΛΕΛΩΣΗΣ & ΚΑΛΥΨΗ ΠΡΟΒΛΕΨΕΩΣ
ΜΕΧΡΟΣΤΙΓΜΗ 39, ΠΕΡΙΦΕΡΕΙΑ ΘΕΣΣΑΛΙΑΣ
Α.Φ.Μ. 094473406 - Δ.Ο.Υ. ΠΑΡΕ ΠΕΡΙΦΕΡΕΙΑΣ
9/ΜΑΡΤΙΟΥ 2025/15/94/101

MATERIAL DECLARATION (MD)

Date	2025/01/15
<MD identification number>	
ID-No.	MD ENV 250115 606 2
<Other information>	
Remark 1	TECHNOLOGY VENTURES MIDDLE EAST LLC
Remark 2	QT-045669
Remark 3	

<Supplier (respondent) information>

Company name	Environmental Protection Engineering SA
Division name	IHM Department
Address	Dervenakion street 24, Piraeus, Greece
Contact person	Dionysios Konidaris
Telephone no	2104060078
Fax number	2104617423
Email address	ihm@epe.gr
SDoC ID number	SD ENV 250115 606

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount:	Unit:	
HA/AA 1/4 Φ3,2-12/4B-220 VAC	35-9093	1	PCS	-

<Materials information>

This materials information shows the amount of hazardous materials contained in				1	Unit	SET (Unit: kg, m, m2, m3, piece, etc.) of the product		
Table	Material name	Threshold value	Present above threshold value?	if yes, material mass	if yes, information on where it is used			
			Yes / No	Mass	Unit			
Table A** (materials listed in appendix 1 of the Convention)	Asbestos	0.1% *	No					
	Polychlorinated biphenyls (PCBs)	50 mg/kg	No					
	Ozone Depleting Substances (ODS)	Chlorofluorocarbons (CFCs)	No threshold value	No				
		Halons		No				
		Other fully halogenated CFCs		No				
		Carbon tetrachloride		No				
		1, 1, 1-Trichloroethane		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					
Anti-fouling systems containing cybutryne	1000 mg/kg****	No						
EU SRR ***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg*****	No					
Table	Material name	Threshold value	Present above threshold value?	If yes, material mass	If yes, information on where it is used			
			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	No					
	Mercury and mercury compounds	1000 mg/kg	No					
	Polybrominated biphenyl (PBBs)	50 mg/kg	No					
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No					
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	No					
	Radioactive substances	No threshold value	No					
	Certain shortchain chlorinated paraffins	1%	No					
EU SRR ***	Brominated flame retardant (HBCDD)	100 mg/kg	No					

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Signed for and on behalf of	Environmental Protection Engineering SA	
Date	2025/01/15	
Name	Dionysios Konidaris	
Function	Head of IHM Dept	

MATERIAL DECLARATION (MD)

Date	2025/01/15
<MD identification number>	
ID-No.	MD ENV 250115 606 3
<Other information>	
Remark 1	TECHNOLOGY VENTURES MIDDLE EAST LLC
Remark 2	QT-045669
Remark 3	

<Supplier (respondent) information>

Company name	Environmental Protection Engineering SA
Division name	IHM Department
Address	Dervenakion street 24, Piraeus, Greece
Contact person	Dionysios Konidaris
Telephone no	2104060078
Fax number	2104617423
Email address	ihm@epe.gr
SDoC ID number	SD ENV 250115 606

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount:	Unit:	
PRESSURE SWITCH	301675	1	PCS	-

<Materials information>

This materials information shows the amount of hazardous materials contained in				1	Unit	(Unit: kg, m, m2, m3, piece, etc.) of the product		
Table	Material name	Threshold value	Present above threshold value?	if yes, material mass	if yes, information on where it is used			
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		Hydrobromofluorocarbons		No				
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Signed for and on behalf of	Environmental Protection Engineering SA	
Date	2025/01/15	
Name	Dionysios Konidaris	
Function	Head of IHM Dept	

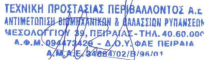
SUPPLIER'S DECLARATION OF CONFORMITY
for Material Declaration Management

1. SDoC No: SD_ENV_250115_606
2. Issuer's Name: Environmental Protection Engineering SA
- Issuer's address: Dervenakion street 24, Piraeus, Greece
3. Object(s) of Declaration
- YK-AD8030 45-5500-104
 - 640MM-235MM-2MM UC-M 3M NON SACRIFICIAL ELECTRODES 45-4005-005
 - ΗΛ/ΔΑ 1/4 Φ3,2-12/4B-220 VAC 35-9093
 - PRESSURE SWITCH 301675

4. The object(s) of the declaration described above is in conformity with the following documents:

<u>Document No.:</u>	<u>Title:</u>	<u>Edition:</u>	<u>Date of Issue:</u>
MEPC. Res 379(80)	Guidelines for the development of the Inventory of Hazardous Materials	4	2023/07/07
(EU) No1257/2013	Ship recycling Regulation No 1257/2013	1	2013/11/20
SR CONF 45	Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships	1	2009/05/19
EMSA	Best Practice Guidance on the Inventory of Hazardous Materials	1	2016/10/28

5. Additional Information

Signed for and on behalf of:	Environmental Protection Engineering SA	
Place of Issue:	Dervenakion street 24, Piraeus, Greece	
Date of Issue:	2025/01/15	
Name:	Dionysios Konidaris	
Function:	Head of IHM Dept	

This SDoC is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by one or more Material Declarations (MD)