## **Company Name Details**

Company Information		Additional Company / Plant Detail	Confirmation of Type Approval	
EBO SYSTEMS SAS				This product doesn't
ZI AVENUE JEAN MONNET				have a Confirmation of Type Approval.
54920				.)
France				
Tel +33 382 44 01 07				
Fax + 33 382 26 10 41				
Email: maiseta@ebo- systems.com				
Website: www.ebo- systems.com				
Certificate Number	Category	Expiry Date		
Product	Cabl	le, Trays & L	adders	

Model	K2, KP, UL series cable trays and cable ladders
TIOUCI	itz, iti , of series cable trays and cable tadders

Intended	ABS Classed Vessels and Offshore Facilities in accordance with the
Service	listed ABS Rules and International standards.

	K2 series – press moulded cable trays in GRP			
Description	KP series - pultruded cable trays in FRP/GRP			
	UL series - pultruded cable ladders in FRP/GRP			
	K2 series: Height (mm) 50, 80, 110, Perforated (KKL) & Non-perforated (KK), Halogen free			

RatingsKP series: Height (mm) 50, 80, Perforated (KPL) & Non-perforated (KP),<br/>Halogen free<br/>UL series: Height (mm) 53, 80, 100, 150, Halogen free

Service Restrictions	Unit Certification is not required for this product. If the manufacturer or purchaser requests an ABS Certificate of compliance with a specification or standard, the specification or standard, including inspection standards and tolerances, must be clearly defined.
Comments	<ol> <li>The distance between fixing points are to be in accordance with ABS Rules for Building and Classing Marine Vessels (2020) 4-8-4/21.9.2 and ABS Rules for Building and Classing Mobile Offshore Units (2020) 7-1-5/5.9.1 (a).</li> <li>The Manufacturer has provided a declaration about the control of, or the lack of Asbestos in this product.</li> </ol>

	Drawing No.: K2, Catalogue, Revision: 1, Pages: 20				
	Drawing No.: KP, Catalogue, Revision: 1, Pages: 15				
	Drawing No.: UL, Catalogue, Revision: 1, Pages: 21				
	Test Report No.: IEC 60079-0 (R6204), Laboratory: LCIE, Dated: 2009-				
	07 Revision: 1, Pages: 04				
	Test Report No.: IEC 60079-0 (R96), Laboratory: LCIE, Dated: 20(				
	Revision: 1, Pages: 04				
	Test Report No.: IEC 60695-11-5 (2005), Laboratory: LCIE, Dated:				
	2020-02 Revision: 1, Pages: 05				
	Test Report No.: IEC 61537 (2006), Laboratory: LCIE, Dated: 2020-03				
	Revision: 1, Pages: 07				
	Test Report No.: IEC 62631-3-2 (2015) and IEC 62631-3-1 (2016),				
	Laboratory: LCIE, Dated: 2020-02 Revision: 1, Pages: 05				
	Test Report No.: Oxygen Index and Glow Wire tests R6204, Laboratory:				
	Crepim, Dated: 2010-01 Revision: 1, Pages: 03				
	Test Report No.: Oxygen Index and Glow Wire tests R96, Laboratory:				
	Crepim, Dated: 2010-01 Revision: 1, Pages: 03				
Notes,	Test Report No.: Salt-R6204-A, Laboratory: Serma Technologies,				
Drawing and	Dated: 2003-03 Revision: 1, Pages: 04				
Documentation	Test Report No.: Salt-R96-A, Laboratory: Serma Technologies, Dated:				
	2003-03 Revision: 1, Pages: 04				
	Test Report No.: UV-R6204-A, Laboratory: Serma Technologies, Dated:				
	2003-03 Revision: 1, Pages: 04				
	Test Report No.: UV-R96-A, Laboratory: Serma Technologies, Dated:				
	2003-03 Revision: 1, Pages: 04				
	Test Report No.: R6204, Laboratory: Crepim, Dated: 2010-01 Revision:				
	-, Pages: 04				
	Test Report No.: R96, Laboratory: Crepim, Dated: 2010-01 Revision: -,				
	Pages: 04				
	Test Report No.: P60-18-3377en-R6204, Laboratory: Rail System Testing, Dated: 2018-08 Revision: -, Pages: 06				
	Test Report No.: P60-18-3376en-R96, Laboratory: Rail System Testing,				
	Dated: 2018-08 Revision: -, Pages: 06				
	Test Report No.: ABS Inspection 2017, Laboratory: Ebo				
	Systems/Surveyor Witness, Dated: 2017-01 Revision: 1, Pages: 02				
	Test Report No.: ABS Inspection 2019, Laboratory: Ebo				
	Systems/Surveyor Witness, Dated: 2019-03 Revision: 1, Pages: 01				
	-,				

Term of Validity	This Product Design Assessment (PDA) Certificate remains valid until 13/May/2025 or until the Rules and/or Standards used in the assessment are revised or until there is a design modification warranting design reassessment (whichever occurs first). Acceptance of product is limited to the "Intended Service" details prescribed in the certificate and as per applicable Rules and Standards. This Certificate is valid for installation of the listed product on ABS units which exist or are under contract for construction on or previous to the effective date of the ABS Rules and standards applied at the time of PDA issuance. Use of the Product for non-ABS units is subject to agreement between the manufacturer and intended client.				
ABS Rules	Rules for Conditions of Classification (2020) - 1-1-4/7.7, 1-1-A3, 1-1- A4, which covers the following: Rules for Building and Classing Marine Vessels: 4-8-4/21.9.1, 4-8-4/21.9.2, 4-8-4/21.9.4, Rules for Conditions of Classification (2020) - Offshore Units and Structures 1-1-4/9.7, 1-1-A2, 1-1-A3, which covers the following: Rules for Building and Classing Mobile Offshore Units: 4-3-3/5.9.3, 7-1-5/5.9.1 (a) & (b), 7-1-5/5.9.3				
National Standard	ΝΑ				
International Standard	IEC 60695-11-5:2016 IEC 61537:2006 IEC 62631-3-1:2016 IEC 62631-3-2:2015				
Government Standard	ΝΑ				
EUMED Standard	ΝΑ				
Others Standard	ΝΑ				
Model Certifica	Model Certificate ate # Issue Date	Expiry Date			
PDA	20-1990754-PDA 14-MAY-2020	13-MAY-2025			