



BUREAU
VERITAS

Bureau Veritas Certification

CERTIFICATE OF THE QUALITY ASSURANCE SYSTEM

Certificate nº: **9004122**

In application of the lift conformity evaluation procedure in European Directive 2014/33/UE of BUREAU VERITAS CERTIFICATION, it has been established that the quality system for the activities of:

DESIGN, MANUFACTURE, FINAL INSPECTION AND TESTS

For the products:

CAR DOOR LOCKS OF LIFTS ACCORDING TO ENCLOSED TECHNICAL APPENDIX

Of the manufacturer: **TECNOLAMA, S.A. (FERMATOR Group)**

Located in: **Carretera de Constantí, km.3, 43204 Reus (Tarragona)**

Meets the requirements established of the standards UNE-EN 81-20:2020 and UNE-EN 81-50:2020 that are applicable.

Remark: The products identified in this certificate, are not classified as safety components according to the Directive 2014/33/UE, therefore it is not considered their CE marking. This certificate just certifies the fulfilment with the requirements above explained.

This certificate will remain valid as long as the conditions established in the corresponding joint regulations, the plant's manufacturing conditions, or the Quality System are upheld and not changed, and will expire on July 22nd, 2024.

Initial date of issue: **July 22nd 2009**

Date of update: **July 8th 2021**

Expiration date: **July 22nd 2024**



Mónica Botas
Directora de certificación





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TECHNICAL APPENDIX OF THE CERTIFICATE NO 9004122

Type of locking device CDL applicable to the next type of car doors:

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
CDL	/ST	Standard	PCC2	500 - 4000	2000 - 4000
			PCC4	500 - 4000	2000 - 4000
	/LT	Lock Top	PCC6	700 - 4000	2000 - 4000
			PCC8	1200 - 4000	2000 - 4000
	/54	IP 54	PCD1 / PC11	500 - 4000	2000 - 4000
			PCD2 / PC12	500 - 4000	2000 - 4000
			PCD3 / PC13	500 - 4000	2000 - 4000
	/UD	Under Driven	PCD4 / PC14	500 - 4000	2000 - 4000

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
CDL	/CM	Cam	PCC2	500 - 4000	2000 - 4000
			PCC4	500 - 4000	2000 - 4000
			PCC6	700 - 4000	2000 - 4000
			PCC8	1200 - 4000	2000 - 4000
			PCD1 / PC11	500 - 4000	2000 - 4000
			PCD2 / PC12	500 - 4000	2000 - 4000
			PCD3 / PC13	500 - 4000	2000 - 4000
			PCD4 / PC14	500 - 4000	2000 - 4000



Nº 18/C-PR045

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TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
CDL	/MD	Modular	PCC2	500 - 4000	2000 - 4000
			PCC4	500 - 4000	2000 - 4000
			PCC6	700 - 4000	2000 - 4000
			PCC8	1200 - 4000	2000 - 4000
			PCD1 / PC11	500 - 4000	2000 - 4000
			PCD2 / PC12	500 - 4000	2000 - 4000
			PCD3 / PC13	500 - 4000	2000 - 4000
			PCD4 / PC14	500 - 4000	2000 - 4000

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
CDL	/CO	Compact	PCC2	600 - 1100	2000 - 2500
			PCD2 / PC12		

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
ECC	-	ECC	PCC4	500 - 1150	2000 - 2500

TYPE	SUBTYPE	DESCRIPTION	OPENING	CLEAR OPENING (CO)	CLEAR HEIGHT (CH)
ECC+	-	ECC+	PCC4	500 - 1150	2000 - 2500





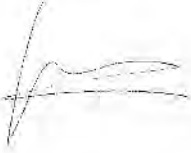


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Certificado de examen de tipo · Enclavamiento cabina CDL

Type examination certificate · Cabin lock device CDL

Nombre de la empresa autorizada <i>Name of the authorized company</i>	Tecnolama, S.A. (009/PR/R)
Componente <i>Component</i>	Dispositivo de enclavamiento para puertas de cabina automáticas <i>Locking device for automatic cabin doors</i>
Número de certificado de ensayo <i>Test certificate number</i>	04/09- 009/PR/R
Categoría, tipo y marca o nombre registrado <i>Category, type and registered brand name</i>	CDL
Nombre y dirección del fabricante <i>Name and address of the manufacturer</i>	Tecnolama, S.A. Ctra. Constantí, Km. 3 43204 - Reus (España)
Nombre y dirección del poseedor del certificado <i>Name and address of the certificate owner</i>	Tecnolama, S.A.
Fecha de petición del ensayo <i>Enquiry date of the test</i>	10/07/17
Expedición del certificado según los siguientes requisitos <i>Certificate issuance according to the following requirements</i>	Normas UNE-EN 81-20/EN 81-50 Normas EN-60947-4-1/EN-60947-5-1 Procedimiento Cenelec HD 214-S2 (CEI 112)
Laboratorio de ensayos <i>Testing laboratory</i>	Tecnolama, S.A.
Informe de ensayo <i>Test report</i>	04/09
Fecha del informe de ensayo <i>Date of the test report</i>	March 2017
Planos <i>Drawings</i>	TC006976, TC007402, TC008151, TC011592, TC011594, TC020973, DM001757, TC031759, DM001758, TC020514, TC032032, TC007339, TC007510, TC010368, TC010369, TC005841, TC013265, TC013276, TC013293, TC026834, TC018146, TC023720, TC027708, TC010245, TC010105, AT004279, TC032032, TC025552, TC034353, AT004279, AT004253, TC032032, TC024625, TC020514, AT001810, TC023945, TC028444, TC019508, TC026910, TC027208, TC029491, TC027500, TC027305, TC027306, TC027501, TC027502, TC030525, TC007339, TC007510, TC010368, TC008460, TC010369, TC005841, TC013265, TC010220, TC006716, TC026834, TC023720, TC027708, TC010245, TC010105, TC007339, TC031081, AT002473, TC008460, TC033727, AT002684, AT002683, AT002474, AT004104, AT004136, AT003683, AT003868, AT001877, TC029097, TC023784, TC018155, TC028248, TC028248, TC023945, TC025064, TC027208, TC031255, TC027503, TC028444, TC019508, TC033828, TC019502, TC013852, TC030727, TC026910, TC034462, TC034461, TC022256, TC022251, TC028896, TC029691, TC032247, TC029355, TC032563, EN000400, TC032170, TC034498, TC019478, DM001704, AT001844, AT001570, AT001693, AT001629, AT002306, TC033308, TC033309
Detalles eléctricos <i>Electrical details</i>	1 A / 230 VAC 1 A / 200 VDC

Responsable Departamento Diseño Mecánico <i>Mechanical Design Department Responsible</i>	Responsable Departamento Producto <i>Product Department Responsible</i>	Responsable Departamento Electrónica <i>Electronics Department Responsible</i>	Responsable Departamento de Calidad <i>Quality Department Responsible</i>	Administrador <i>Administrator</i>
				
Xavier Ribera	Jose Rubio	Jaume Borrás	Beatriz Cano	Josep Vilà Gomis

Reus, 5 de febrero de 2018
Reus, 5th February 2018