CERTIFICATE

The **European Certification Body GmbH** accredited
according to ISO/IEC 17065 awards to

LOXXER

Rumbeeksegravier 166D, 8800 Roeselare / BE

the right to carry the ECB•S certification mark for

Storage cabinets for lithium-ion batteries of class I according to
VDMA 24994:2024 and ECB•S C10 (02.2025)
Type LOXK2000
(see Annex)

Certificate Number
2406/LIB25-01A

21 May 2026	5 June 2029
valid from	valid until
26 May 2026	Dr. Markus Heering
Frankfurt am Main	Certification Body

DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-11146-01-00

European Certification Body GmbH
Lyoner Straße 18 • 60528 Frankfurt am Main • Germany
www.ecb-s.com

LOXXER, Roeselare / BE

SURVEY – Technical documentation (Series LOXK2000)

TECHNICAL DOCUMENTATION	FILE NAME OF DOCUMENT	DATE	NUMBER OF PAGES
General Drawing			
LOXK2000 VDMA technical datasheet EN NL FR DE	----	stamped on 06.06.2025	10
User manual LOXK2000	----	stamped on 06.06.2025	48
BOM LOXK2000 VDMA v1.0	----	stamped on 06.06.2025	1
Technical Drawings			
Sectional view with thickness and gap measurements	----	stamped on 06.06.2025	5
LOXK2000 VDMA WIP Mg boards EN	Loxxer Mg dosky	01.04.2026	9
Loxk2000 WIP for VDMA construction details EN	Safety locker	01.04.2026	88
LOXK2000 VDMA	LOXK2000 VDMA	02.04.2026	1
Mechanical parts, raw materials			
Recessed Handle IBV	8-5293-014	24.02.2026	1
Addendum production file LOXK2000 Handle	----	stamped on 20.05.2026	1
Door Handle 3D Render	2800-001060-0100_Industrilas	stamped on 20.05.2026	1
Door Handle 3D Render	2800-002060-0100_Industrilas	stamped on 20.05.2026	1
Technical datasheet 18 mm MAGOXX Board	----	stamped on 06.06.2025	1
KALTRAUCHSPERRE MIT MAGNETVERSCHLUSS (Ventilation valve)	SCHNITTDARSTELLUNG KRS-M VARIANTE 1, ROHREINBAU	stamped on 06.06.2025	2
Product data sheet Fire resistant cable entry	B15 PROTECT® multiple sealing	20.05.2025	1
Datasheet DORMA TS 71 Door Closser	----	stamped on 06.06.2025	4
TECHNICAL INFORMATION SS Bracket CS & CM	----	stamped on 06.06.2025	1

continued on page 2

LOXXER, Roeselare / BE

SURVEY – Technical documentation (Series LOXK2000)

TECHNICAL DOCUMENTATION	FILE NAME OF DOCUMENT	DATE	NUMBER OF PAGES
Smoke exhaust plate	----	stamped on 06.06.2025	1
MATERIAL PROPERTIES	Stainless steel wool 1.4113 generally	stamped on 06.06.2025	4
Product description Stainless steel wool	----	stamped on 06.06.2025	1
OKW Datasheet	C7020041	20.05.2025	5
Datasheet 3M VHB tape	---	09/2022	9
Technical Data Sheet FD5115A	QM-TD-1684- B	04.11.2024	2
Data Sheet IS Glass fibre braided sleeving with watery varnish impregnated	----	stamped on 06.06.2025	1
Profil Gaskets	----	stamped on 06.06.2025	3
EXTERNAL HINGE	Index Code: 3-465	20.05.2025	1
VECTOR CABLES	Index Code: 2-745	20.05.2025	2
VECTOR P ACTUATOR	Index Code: 2-835	20.05.2025	3
VECTOR RIVETED STRIKER	Index Code: 2-749-04	20.05.2025	1
VECTOR ROTARY LATCH - INLINEPERPENDICULAR PULL	Index Code: 2-750-03	20.05.2025	3
Onderhoudssticker	----	stamped on 20.05.2026	1
Safety sticker	----	stamped on 20.05.2026	1
21 Loxk2000 17kWh	----	stamped on 20.05.2026	1
Electronic parts			
DC AXIAL FAN	CFM-80V	09.12.2024	16
EU DECLARATION OF CONFORMITY	EBP08PDU	28.07.2022	8
VERIFICATION OF CONFORMITY	B-R00298E0649	13.11.2025	1
Attestation of Compliance	LCS201119367AS	02.12.2020	1
UNIVERSAL COMMERCIAL FIRE COMMUNICATOR	MQ03-LTE-M-EN54	stamped on 06.06.2025	2
Certificate	1922-CPR-1804	22.06.2022	2

continued on page 3

LOXXER, Roeselare / BE

SURVEY – Technical documentation (Series LOXK2000)

TECHNICAL DOCUMENTATION	FILE NAME OF DOCUMENT	DATE	NUMBER OF PAGES
Instruction manual CONVENTIONAL SOUNDER S9000	----	stamped on 06.06.2025	2
AZ-7 CE certificaat	M.2021.206.C65208	03.06.2021	1
Datasheet AZ-7-series-en	ML (AZ7)	10/2010	4
Datasheet EUROSAFE (RF 90 MIN - RF 120 MIN)	---	stamped on 06.06.2025	1
DATA SHEET ÖLFLEX CLASSIC 110 H	0019900	15.01.2014	2
INSTRUCTION MANUAL D9000 series	---	stamped on 06.06.2025	2
Datasheet AF-X Fireblocer CS	Article: 10-15-130-03-02	stamped on 06.06.2025	4
Loxxer Control Unit	BOM v1.0	03.04.2025	1
BOM cables and connectors.	BOM v2.1.	07.04.2025	1
connectoren en kabels Loxprint	BOM v2.0	07.04.2025	1
Hardware description	---	stamped on 06.06.2025	8
Datasheet Connector Hood Af-x fireblocker	Article: 30-30-300-00-00	stamped on 06.06.2025	1

NOTE: Only the models corresponding to the listed sizes and which are according to the approved technical documentation of this certificate may be marked with the ECB•S lithium-ion batteries certification mark.

The maximum energy (Wh) of the batteries to be stored on each shelf of the series LOXK2000 is limited to 3400Wh.

The maximum energy (Wh) of the batteries to be stored in the entire cabinet of the series LOXK2000 is limited to 17000Wh.

The certification expires if the maximum energy is exceeded.

Clause 9g of the VDMA 24994 specification shall be observed.

The marking as ECB•S certified product, in compliance with this certificate, is only allowed with an original ECB•S certification mark as proof of conformity.