

**UQS-Zertifikat**  
gemäß Maschinenrichtlinie 2006/42/EG, Anhang X – Umfassende Qualitätssicherung  
**FQA certificate**  
*according to Machinery Directive 2006/42/EC, Annex X - Full Quality Assurance*  
**Certificat AQC**  
*conformément à la directive Machines 2006/42/CE, annexe X – Assurance Qualité Complète*

Zertifikatsinhaber:  
*Certificate holder:*  
*Détenteur du certificat:*

EUCHNER GmbH + Co. KG  
Kohlhammerstraße 16  
70771 Leinfelden-Echterdingen  
Germany

Produktbezeichnung:  
*Product designation:*  
*Désignation du produit:*

Sicherheitssystem  
*Safety system*  
*Système de sécurité*

Typ:  
*Type:*  
*Type:*

**MGB...**

gemäß Anlage zu diesem Dokument  
*according to annex of this document*  
*conformément à l'annexe jointe à ce document*

Prüfbericht-Nr.:  
*Test-Report No.:*  
*Procès-verbal de contrôle n°:*

UQS 077/2014

Die Prüfung wurde im Rahmen des Qualitätssicherungssystems der Firma EUCHNER durchgeführt. Die UQS der Firma EUCHNER ist durch den **TÜV Rheinland** gemäß Anhang X der Maschinenrichtlinie 2006/42/EG zertifiziert (Zertifikat-Registrierungs-Nr.: 01 205 103015).

*Testing was carried out in accordance with the quality assurance system of EUCHNER. This FQA system is certified by TÜV Rheinland according to Annex X of Machinery Directive 2006/42/EC (certificate registration No.: 01 205 103015).*

*Le contrôle a été réalisé dans le cadre du système d'assurance qualité de la société EUCHNER. Ce AQC est certifié par TÜV Rheinland en conformité avec l'annexe X de la directive Machines 2006/42/CE (n° d'enregistrement certificat : 01 205 103015).*

Auditgrundlage:  
*Audited according to:*  
*Contrôlé selon:*

EN ISO 13849-1:2015  
EN IEC 62061:2021  
EN 60947-5-3:2013  
EN ISO 14119:2013

Die in der Anlage angegebenen Produkte sind Bestandteil des Zertifikates und entsprechen den einschlägigen Bestimmungen der **Maschinenrichtlinie 2006/42/EG**.

*The products listed in the annex are part of the certificate and comply with the relevant regulations of Machinery Directive 2006/42/EC.*

*Les produits indiqués en annexe font partie intégrante du certificat et sont conformes aux dispositions en vigueur de la Directive Machines 2006/42/CE.*

Dieses Zertifikat ist gültig bis:  
*This certificate is valid until:*  
*Ce certificat est valide jusqu'au:*

**20-03-2025**

(Erstzertifizierung 2015)  
*(initial certification 2015)*  
*(première certification 2015)*

25.04.2024

Datum  
*Date*  
*Date*

Richard Holz /  
Beauftragter für funktionale Sicherheit  
*Functional Safety Commissioner*  
*Responsable sécurité fonctionnelle*

Dr. Andreas Schäfer /  
Leitung Qualitätssicherung  
*Manager Quality Assurance*  
*Direction Assurance Qualité*

**Certificato GQT**  
*ai sensi della direttiva macchine 2006/42/CE, allegato X – Garanzia Qualità Totale*  
**Certificado ACT**  
*según la Directiva de máquinas 2006/42/CE, Anexo X – Aseguramiento de Calidad Total*  
**Certificado GQT**  
*de acordo com a diretiva de máquinas 2006/42/CE, Anexo X – Garantia de Qualidade Total*

**Titolare del certificato:**  
**Titular del certificado:**  
**Detentor do certificado:**

EUCHNER GmbH + Co. KG  
Kohlhammerstraße 16  
70771 Leinfelden-Echterdingen  
Germany

**Denominazione del prodotto:**  
**Denominación del producto:**  
**Designação do produto:**

Sistema di sicurezza MGB  
Sistema de seguridad MGB  
Sistema de segurança MGB

**Tipo:**  
**Tipo:**  
**Tipo:**

**MGB...**

secondo l'allegato al presente documento  
según anexos a este documento  
conforme o anexo a este documento

**Rapporto di prova nr.:**  
**N.º informe de prueba:**  
**Nº do relatório de teste:**

UQS 077/2014

La prova è stata effettuata nel quadro del sistema di garanzia qualità della ditta EUCHNER. Questo GQT è stato certificato dal TÜV Rheinland, in conformità all'allegato X della direttiva macchine 2006/42/CE (numero di registrazione del certificato: 01 205 7597103015).

Las pruebas fueron realizadas de acuerdo con el sistema de aseguramiento de la calidad de EUCHNER. Este ACT está certificado por TÜV Rheinland según el Anexo X de la Directiva de máquinas 2006/42/CE (n.º registro de certificado: 01 205 103015).

A verificação foi realizada no âmbito do sistema de garantia da qualidade da empresa EUCHNER. Este GQT é certificado pelo TÜV Rheinland de acordo com o anexo X da diretiva de máquinas 2006/42/CE (Nº de registro do certificado: 01 205 103015).

**Riferimenti normativi della prova:**  
**Pruebas según:**  
**Base de teste:**

EN ISO 13849-1:2015  
EN IEC 62061:2021  
EN 60947-5-3:2013  
EN ISO 14119:2013

I prodotti specificati nell'allegato fanno parte del certificato e sono conformi alle disposizioni pertinenti della direttiva macchine 2006/42/CE.

Los productos indicados en los anexos forman parte del certificado y cumplen las regulaciones relevantes de la Directiva de máquinas 2006/42/CE.

Os produtos indicados no sistema são parte integrante do certificado e correspondem às determinações pertinentes da diretiva de máquinas 2006/42/CE.

Il presente certificato è valido fino a:  
Este certificado es válido hasta el: **20-03-2025**  
Este certificado é válido até:

(prima certificazione 2015)  
(año del certificado original 2015)  
(primeira certificação em 2015)

25.04.2024

Data  
Fecha  
Data

Richard Holz /  
Responsabile della Sicurezza funzionale  
Responsable de seguridad funcional  
Encarregado da segurança funcional

Dr. Andreas Schäfer /  
Direttore Garanzia della Qualità  
Director de aseguramiento de la calidad  
Gerência do controle de qualidade

**Anlage zum UQS-Zertifikat**  
gemäß Maschinenrichtlinie 2006/42/EG, Anhang X  
**Annex of FQA certificate**  
according to Machinery Directive 2006/42/EC, Annex X

Zertifikatsinhaber:  
*Certificate holder:* EUCHNER GmbH + Co. KG  
Kohlhammerstraße 16  
70771 Leinfelden-Echterdingen  
Germany

Produktbezeichnung:  
*Product designation:* Sicherheitssystem  
Safety system

Prüfbericht-Nr., Datum:  
*Test report No., date:* UQS 077/2014, 2015-03-20

Nachfolgend aufgeführte Produkte sind Bestandteil des Zertifikates:  
*The following products are part of the certificate:*

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 100464          | MGB-H-AA1A1-R-100464                      | 2014-08-29                           |
| 100465          | MGB-E-A-100465                            | 2014-08-29                           |
| 104302          | MGB-L1-ARA-AA1A1-M-104302                 | 2014-08-29                           |
| 104303          | MGB-L2-ARA-AA1A1-M-104303                 | 2014-08-29                           |
| 105331          | MGB-L0-ARA-AA1A1-M-105331                 | 2014-08-29                           |
| 106049          | MGB-H-AA1A2-R-106049                      | 2014-08-29                           |
| 106051          | MGB-E-A2-106051                           | 2014-08-29                           |
| 106106          | MGB-L0-ARA-AB8A1-M-106106                 | 2014-08-29                           |
| 106221          | MGB-H-AA1A2-L-106221                      | 2014-08-29                           |
| 106619          | MGB-H-AA1A1-L-106619                      | 2014-08-29                           |
| 109219          | MGB-C-0000000-A1-109219                   | 2014-08-29                           |
| 109314          | MGB-L1-ARA-AJ2A1-M-109314                 | 2014-08-29                           |
| 109764          | MGB-L1-APA-AB6A1-S1-R-109764              | 2014-08-29                           |
| 109765          | MGB-L2-APA-AB6A1-S1-R-109765              | 2014-08-29                           |
| 109776          | MGB-L2-ARA-AA1A1-S1-R-109776              | 2014-08-29                           |
| 109777          | MGB-L2-ARA-AA1A1-S1-L-109777              | 2014-08-29                           |
| 109798          | MGB-L1C-ARA-R-109798                      | 2014-08-29                           |
| 109799          | MGB-L1C-ARA-L-109799                      | 2014-08-29                           |
| 109945          | MGB-L2-ARA-BA1A1-M-109945                 | 2014-08-29                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 110076          | MGB-L2-APA-AB6A1-S1-L-110076              | 2014-08-29                           |
| 110219          | MGB-L1-ARA-AB8A1-M-110219                 | 2014-08-29                           |
| 110259          | MGB-L0C-ARA-R-110259                      | 2014-08-29                           |
| 110260          | MGB-L0C-ARA-L-110260                      | 2014-08-29                           |
| 110498          | MGB-L1-APA-AC6A1-S1-R-110498              | 2014-08-29                           |
| 110499          | MGB-L1-APA-AC6A1-S1-L-110499              | 2014-08-29                           |
| 110500          | MGB-L2-APA-AC6A1-S1-R-110500              | 2014-08-29                           |
| 110501          | MGB-L2-APA-AC6A1-S1-L-110501              | 2014-08-29                           |
| 110523          | MGB-L2-APA-AC7A1-S1-R-110523              | 2014-08-29                           |
| 110524          | MGB-L2-APA-AC7A1-S1-L-110524              | 2014-08-29                           |
| 110544          | MGB-L2-APA-AA6A1-S3-R-110544              | 2014-08-29                           |
| 110545          | MGB-L2-APA-AA6A1-S3-L-110545              | 2014-08-29                           |
| 110546          | MGB-L0-APA-AA6A1-S3-R-110546              | 2014-08-29                           |
| 110547          | MGB-L0-APA-AA6A1-S3-L-110547              | 2014-08-29                           |
| 110585          | MGB-L1-APA-AA6A1-S3-R-110585              | 2014-08-29                           |
| 110586          | MGB-L1-APA-AA6A1-S3-L-110586              | 2014-08-29                           |
| 110708          | MGB-L2-ARA-AA2A1-S1-R-110708              | 2014-08-29                           |
| 110709          | MGB-L2-ARA-AA2A1-S1-L-110709              | 2014-08-29                           |
| 110792          | MGB-L1-ARA-AA2A1-S1-R-110792              | 2014-08-29                           |
| 110793          | MGB-L1-ARA-AA2A1-S1-L-110793              | 2014-08-29                           |
| 110860          | MGB-L2-ARA-AD3A1-S1-R-110860              | 2014-08-29                           |
| 110861          | MGB-L2-ARA-AD3A1-S1-L-110861              | 2014-08-29                           |
| 110872          | MGB-L1-ARA-AD4A1-S1-R-110872              | 2014-08-29                           |
| 110873          | MGB-L1-ARA-AD4A1-S1-L-110873              | 2014-08-29                           |
| 110950          | MGB-L0-ARA-AA1A1-S1-R-110950              | 2014-08-29                           |
| 110953          | MGB-L0-ARA-AA1A1-S1-L-110953              | 2014-08-29                           |
| 111071          | MGB-L1-ARA-AA1A1-S1-R-111071              | 2014-08-29                           |
| 111074          | MGB-L1-ARA-AA1A1-S1-L-111074              | 2014-08-29                           |
| 111101          | MGB-L1-ARA-AC4A1-S1-R-111101              | 2014-08-29                           |
| 111103          | MGB-L1-ARA-AC4A1-S1-L-111103              | 2014-08-29                           |
| 111157          | MGB-H-AA1A3-R-111157                      | 2014-08-29                           |
| 111158          | MGB-H-AA1A3-L-111158                      | 2014-08-29                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 111352          | MGB-H-AA1A4-R-111352                      | 2014-08-29                           |
| 111353          | MGB-H-AA1A4-L-111353                      | 2014-08-29                           |
| 111360          | MGB-L1-ARA-AG2A1-M-111360                 | 2014-08-29                           |
| 111361          | MGB-L1-ARA-AG4A1-M-111361                 | 2014-08-29                           |
| 111521          | MGB-L1-ARA-AA1A1-S4-R-111521              | 2014-08-29                           |
| 111533          | MGB-L1-ARA-AA1A1-S4-L-111533              | 2014-08-29                           |
| 111653          | MGB-L1-ARA-AA8A1-S1-R-111653              | 2014-08-29                           |
| 111654          | MGB-L1-ARA-AA8A1-S1-L-111654              | 2014-08-29                           |
| 111739          | MGB-H-AA1A5-R-111739                      | 2014-08-29                           |
| 111741          | MGB-H-AA1A5-L-111741                      | 2014-08-29                           |
| 111838          | MGB-H-AA1A6-R-111838                      | 2014-08-29                           |
| 111839          | MGB-H-AA1A6-L-111839                      | 2014-08-29                           |
| 111923          | MGB-L2-ARA-AE5A1-S1-R-111923              | 2014-08-29                           |
| 111925          | MGB-L2-ARA-AE5A1-S1-L-111925              | 2014-08-29                           |
| 111937          | MGB-L0-ARA-AA1A1-S1-R-111937              | 2014-08-29                           |
| 111939          | MGB-L1-ARA-AA1A1-S1-R-111939              | 2014-08-29                           |
| 111941          | MGB-L0-ARA-AA1A1-S1-L-111941              | 2014-08-29                           |
| 111943          | MGB-L1-ARA-AA1A1-S1-L-111943              | 2014-08-29                           |
| 112022          | MGB-C-1EPPBPP-A3-112022                   | 2014-08-29                           |
| 112023          | MGB-C-1BBBBPP-A3-112023                   | 2014-08-29                           |
| 112036          | MGB-E-A3-112036                           | 2014-08-29                           |
| 112529          | MGB-L2C-ARA-R-112529                      | 2014-08-29                           |
| 112530          | MGB-L2C-ARA-L-112530                      | 2014-08-29                           |
| 112545          | MGB-L1-APA-AE8A2-S1-R-112545              | 2014-08-29                           |
| 112546          | MGB-L1-APA-AE8A2-S1-L-112546              | 2014-08-29                           |
| 112549          | MGB-L0-APA-AE8A2-S1-R-112549              | 2014-08-29                           |
| 112550          | MGB-L0-APA-AE8A2-S1-L-112550              | 2014-08-29                           |
| 112596          | MGB-L0-APA-AA1A2-S1-R-112596              | 2014-08-29                           |
| 112597          | MGB-L1-APA-AA1A2-S1-R-112597              | 2014-08-29                           |
| 112598          | MGB-L0-APA-AA1A2-S1-L-112598              | 2014-08-29                           |
| 112599          | MGB-L1-APA-AA1A2-S1-L-112599              | 2014-08-29                           |
| 113201          | MGB-H-AA1A7-R-113201                      | 2014-08-29                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 114054          | MGB-L1-ARA-AF8A1-S1-R-114054              | 2014-08-29                           |
| 114055          | MGB-L1-ARA-AF8A1-S1-L-114055              | 2014-08-29                           |
| 114235          | MGB-L1-APA-AA6A1-S5-R-114235              | 2014-08-29                           |
| 114237          | MGB-L1-APA-AA6A1-S5-L-114237              | 2014-08-29                           |
| 114268          | MGB-C-0HHHHHH-A1-114268                   | 2014-08-29                           |
| 114465          | MGB-H-AA1A8-R-114465                      | 2014-08-29                           |
| 114466          | MGB-H-AA1A8-L-114466                      | 2014-08-29                           |
| 114655          | MGB-H-AA1B1-R-114655                      | 2014-08-29                           |
| 114656          | MGB-H-AA1B1-L-114656                      | 2014-08-29                           |
| 114690          | MGB-L2-ARA-AF9A1-M-114690                 | 2014-08-29                           |
| 114784          | MGB-L1-ARA-AG2A1-M-114784                 | 2014-08-29                           |
| 115224          | MGB-L1-APA-AG2A1-M-115224                 | 2014-08-29                           |
| 115225          | MGB-L1-APA-AG4A1-M-115225                 | 2014-08-29                           |
| 115667          | MGB-L1-APA-AG8A1-S1-R-115667              | 2014-08-29                           |
| 115668          | MGB-L1-APA-AG8A1-S1-L-115668              | 2014-08-29                           |
| 115669          | MGB-L2-APA-AG8A1-S1-R-115669              | 2014-08-29                           |
| 115670          | MGB-L2-APA-AG8A1-S1-L-115670              | 2014-08-29                           |
| 115885          | MGB-L1-APA-AH2A1-S1-R-115885              | 2014-08-29                           |
| 115887          | MGB-L1-APA-AH2A1-S1-L-115887              | 2014-08-29                           |
| 115894          | MGB-L1-APA-AH3A1-S1-R-115894              | 2014-08-29                           |
| 115896          | MGB-L1-APA-AH3A1-S1-L-115896              | 2014-08-29                           |
| 116214          | MGB-L0-ARA-AH6A1-M-116214                 | 2014-08-29                           |
| 116222          | MGB-H-AA1A2-R-106049/V10                  | 2014-08-29                           |
| 116223          | MGB-H-AA1A2-L-106221/V10                  | 2014-08-29                           |
| 116224          | MGB-H-AA1A6-R-111838/V10                  | 2014-08-29                           |
| 116225          | MGB-H-AA1A6-L-111839/V10                  | 2014-08-29                           |
| 116300          | MGB-L0-ARA-AA2A1-S1-R-116300              | 2014-08-29                           |
| 116301          | MGB-L1-ARA-AA2A1-S1-R-116301              | 2014-08-29                           |
| 116302          | MGB-L0-ARA-AA2A1-S1-L-116302              | 2014-08-29                           |
| 116303          | MGB-L1-ARA-AA2A1-S1-L-116303              | 2014-08-29                           |
| 116427          | MGB-L1-APA-AH9A1-S5-R-116427              | 2014-08-29                           |
| 116429          | MGB-L1-APA-AH9A1-S5-L-116429              | 2014-08-29                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 116813          | MGB-H-AA1B2-R-116813                      | 2014-08-29                           |
| 116814          | MGB-H-AA1B2-L-116814                      | 2014-08-29                           |
| 117068          | MGB-L1-APA-AB6A1-S1-L-117068              | 2014-08-29                           |
| 117083          | MGB-L0-ARA-AC4A1-S1-R-117083              | 2014-08-29                           |
| 117085          | MGB-L0-ARA-AC4A1-S1-L-117085              | 2014-08-29                           |
| 117126          | MGB-E-A7-117126                           | 2014-08-29                           |
| 117197          | MGB-L2C-APA-R-117197                      | 2014-08-29                           |
| 117199          | MGB-L2C-APA-L-117199                      | 2014-08-29                           |
| 117228          | MGB-L1-ARA-AI9A1-M-117228                 | 2014-08-29                           |
| 117230          | MGB-L1-ARA-AJ1A1-M-117230                 | 2014-08-29                           |
| 117310          | MGB-L1-ARA-AB8A1-S1-R-117310              | 2014-08-29                           |
| 117311          | MGB-L2-ARA-AB8A1-S1-R-117311              | 2014-08-29                           |
| 117312          | MGB-L1-ARA-AB8A1-S1-L-117312              | 2014-08-29                           |
| 117313          | MGB-L2-ARA-AB8A1-S1-L-117313              | 2014-08-29                           |
| 119275          | MGB-L1-APA-AF5A1-S7-R-119275              | 2014-08-29                           |
| 119277          | MGB-L1-APA-AF5A1-S7-L-119277              | 2014-08-29                           |
| 119757          | MGB-L1-ARA-AD3A1-S1-R-119757              | 2014-08-29                           |
| 119759          | MGB-L1-ARA-AD3A1-S1-L-119759              | 2014-08-29                           |
| 119806          | MGB-L1-ARA-AI5A1-M-119806                 | 2014-08-29                           |
| 119808          | MGB-L1-ARA-AI6A1-M-119808                 | 2014-08-29                           |
| 119923          | MGB-L1-ARA-AI2A1-S6-R-119923              | 2014-08-29                           |
| 119925          | MGB-L1-ARA-AI2A1-S6-L-119925              | 2014-08-29                           |
| 120599          | MGB-L2-APA-AP9A1-S1-R-120599              | 2014-08-29                           |
| 120601          | MGB-L2-APA-AP9A1-S1-L-120601              | 2014-08-29                           |
| 120990          | MGB-L1-ARA-AK1A1-M-R-120990               | 2014-08-29                           |
| 121003          | MGB-L1-ARC-AK1A1-M-R-121003               | 2014-08-29                           |
| 121008          | MGB-L2-ARA-BK5A1-M-L-121008               | 2014-08-29                           |
| 121010          | MGB-L2-ARA-BK5A1-M-R-121010               | 2014-08-29                           |
| 121022          | MGB-L1-ARA-BL3A1-M-R-121022               | 2014-08-29                           |
| 121024          | MGB-L2-ARA-BL3A1-M-R-121024               | 2014-08-29                           |
| 121026          | MGB-L1-ARA-BL3A1-M-L-121026               | 2014-08-29                           |
| 121028          | MGB-L2-ARA-BL3A1-M-L-121028               | 2014-08-29                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 121034          | MGB-L1-ARA-AK1A1-S1-R-121034              | 2014-08-29                           |
| 121036          | MGB-L1-ARC-AK1A1-S1-R-121036              | 2014-08-29                           |
| 121039          | MGB-L1-ARA-AK1A1-S1-L-121039              | 2014-08-29                           |
| 121041          | MGB-L1-ARC-AK1A1-S1-L-121041              | 2014-08-29                           |
| 121050          | MGB-L1-ARA-AL1A1-M-R-121050               | 2014-08-29                           |
| 121053          | MGB-L2-ARA-AL1A1-M-R-121053               | 2014-08-29                           |
| 121058          | MGB-L0-ARA-AL2A1-M-R-121058               | 2014-08-29                           |
| 121060          | MGB-L1-ARA-AL2A1-M-R-121060               | 2014-08-29                           |
| 121064          | MGB-L2-ARA-AL2A1-M-R-121064               | 2014-08-29                           |
| 121067          | MGB-L1-ARA-AL2A1-M-L-121067               | 2014-08-29                           |
| 121070          | MGB-L2-ARA-AL2A1-M-L-121070               | 2014-08-29                           |
| 121086          | MGB-L1-ARA-AL2A1-M-R-121086               | 2014-08-29                           |
| 121088          | MGB-L1-ARA-AL2A1-M-L-121088               | 2014-08-29                           |
| 121100          | MGB-L1-ARA-AL1A1-M-R-121100               | 2014-08-29                           |
| 121104          | MGB-L1-ARA-AL1A1-S1-R-121104              | 2014-08-29                           |
| 121106          | MGB-L1-ARA-AL1A1-S1-L-121106              | 2014-08-29                           |
| 121111          | MGB-L2-ARA-AL2A1-S1-R-121111              | 2014-08-29                           |
| 121113          | MGB-L2-ARA-AL2A1-S1-L-121113              | 2014-08-29                           |
| 121123          | MGB-L2-ARA-BL2A1-S1-R-121123              | 2014-08-29                           |
| 121125          | MGB-L2-ARA-BL2A1-S1-L-121125              | 2014-08-29                           |
| 121130          | MGB-L1-ARA-AL3A1-M-R-121130               | 2014-08-29                           |
| 121172          | MGB-L2-ARA-AL2A1-M-R-121172               | 2014-08-29                           |
| 121174          | MGB-L2-ARA-AL2A1-M-L-121174               | 2014-08-29                           |
| 121179          | MGB-L2-ARA-BM5A1-S1-R-121179              | 2014-08-29                           |
| 121181          | MGB-L2-ARA-BM5A1-S1-L-121181              | 2014-08-29                           |
| 121188          | MGB-L1-ARA-AM5A1-S1-R-121188              | 2014-08-29                           |
| 121190          | MGB-L2-ARA-AM5A1-S1-R-121190              | 2014-08-29                           |
| 121192          | MGB-L1-ARA-AM5A1-S1-L-121192              | 2014-08-29                           |
| 121194          | MGB-L2-ARA-AM5A1-S1-L-121194              | 2014-08-29                           |
| 121201          | MGB-L2-ARA-AM5A1-S1-R-121201              | 2014-08-29                           |
| 121203          | MGB-L2-ARA-AM5A1-S1-L-121203              | 2014-08-29                           |
| 121208          | MGB-L1-ARA-AM3A1-S6-R-121208              | 2014-08-29                           |



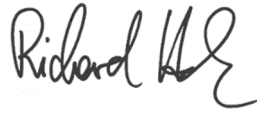
| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 121210          | MGB-L1-ARA-AM3A1-S6-L-121210              | 2014-08-29                           |
| 121215          | MGB-L1-ARA-AM5A1-S1-R-121215              | 2014-08-29                           |
| 121217          | MGB-L1-ARA-AM5A1-S1-L-121217              | 2014-08-29                           |
| 121222          | MGB-L2-ARA-BM3A1-M-R-121222               | 2014-08-29                           |
| 121226          | MGB-L1-ARA-AM8A1-M-R-121226               | 2014-08-29                           |
| 121232          | MGB-L0-ARA-AM3A1-M-R-121232               | 2014-08-29                           |
| 121234          | MGB-L1-ARA-AM3A1-M-R-121234               | 2014-08-29                           |
| 121237          | MGB-L2-ARA-AM3A1-M-R-121237               | 2014-08-29                           |
| 121241          | MGB-L1-ARA-AM3A1-M-L-121241               | 2014-08-29                           |
| 121244          | MGB-L2-ARA-AM3A1-M-L-121244               | 2014-08-29                           |
| 121253          | MGB-L0-ARA-AM3A1-M-R-121253               | 2014-08-29                           |
| 121255          | MGB-L1-ARA-AM3A1-M-R-121255               | 2014-08-29                           |
| 121257          | MGB-L2-ARA-AM3A1-M-R-121257               | 2014-08-29                           |
| 121259          | MGB-L0-ARA-AM3A1-M-L-121259               | 2014-08-29                           |
| 121261          | MGB-L1-ARA-AM3A1-M-L-121261               | 2014-08-29                           |
| 121263          | MGB-L2-ARA-AM3A1-M-L-121263               | 2014-08-29                           |
| 121351          | MGB-L2-ARA-AP1A1-S1-R-121351              | 2014-08-29                           |
| 121353          | MGB-L2-ARA-AP1A1-S1-L-121353              | 2014-08-29                           |
| 121368          | MGB-L1-APA-AP4A1-S1-R-121368              | 2014-08-29                           |
| 121370          | MGB-L1-APA-AP4A1-S1-L-121370              | 2014-08-29                           |
| 121376          | MGB-L1-APA-AP5A1-S1-R-121376              | 2014-08-29                           |
| 121378          | MGB-L1-APA-AP5A1-S1-L-121378              | 2014-08-29                           |
| 121387          | MGB-L2-ARA-AP3A1-M-R-121387               | 2014-08-29                           |
| 121392          | MGB-L1-ARA-AR1A1-M-R-121392               | 2014-08-29                           |
| 121397          | MGB-L2-ARA-AP2A1-M-R-121397               | 2014-08-29                           |
| 121399          | MGB-L2-ARA-AP2A1-M-L-121399               | 2014-08-29                           |
| 121404          | MGB-L1-ARA-AP7A1-M-R-121404               | 2014-08-29                           |
| 121406          | MGB-L1-ARA-AP7A1-M-L-121406               | 2014-08-29                           |
| 121411          | MGB-L1-ARA-AN1A1-M-R-121411               | 2014-08-29                           |
| 121413          | MGB-L1-ARA-AN1A1-M-L-121413               | 2014-08-29                           |
| 121419          | MGB-L1-ARA-AN3A1-M-R-121419               | 2014-08-29                           |
| 121421          | MGB-L1-ARA-AN3A1-M-L-121421               | 2014-08-29                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 121478          | MGB-H-AA1A7-L-121478                      | 2014-08-29                           |
| 121812          | MGB-L1-APA-AJ3A2-S1-R-121812              | 2014-08-29                           |
| 121814          | MGB-L1-APA-AJ3A2-S1-L-121814              | 2014-08-29                           |
| 122037          | MGB-L0-ARA-AL3A1-S1-R-122037              | 2014-08-29                           |
| 122039          | MGB-L0-ARA-AL3A1-S1-L-122039              | 2014-08-29                           |
| 122235          | MGB-L1-ARA-AJ4A1-M-R-122235               | 2014-08-29                           |
| 122820          | MGB-L0-ARA-AJ6A1-M-R-122820               | 2014-08-29                           |
| 122821          | MGB-L1-ARA-AJ5A1-M-R-122821               | 2014-08-29                           |
| 123265          | MGB-L1-ARA-AM8A1-M-L-123265               | 2014-10-07                           |
| 124256          | MGB-L0-ARA-AA8A1-S1-R-124256              | 2015-05-22                           |
| 124257          | MGB-L0-ARA-AA8A1-S1-L-124257              | 2015-05-22                           |
| 124523          | MGB-L1-ARA-AJ7A1-M-R-124523               | 2015-05-22                           |
| 124525          | MGB-L1-ARA-AJ7A1-M-L-124525               | 2015-05-22                           |
| 124691          | MGB-L1-ARA-AL6A1-M-R-124691               | 2015-05-22                           |
| 124692          | MGB-L1-ARA-AL6A1-M-L-124692               | 2015-05-22                           |
| 126320          | MGB-E-A8-126320                           | 2016-02-09                           |
| 127104          | MGB-L2-ARA-BK1A1-S1-R-127104              | 2016-02-09                           |
| 127106          | MGB-L2-ARA-BK1A1-S1-L-127106              | 2016-02-09                           |
| 127120          | MGB-L0-APA-AP3A1-M-R-127120               | 2016-02-09                           |
| 127122          | MGB-L0-APA-AP3A1-M-L-127122               | 2016-02-09                           |
| 127141          | MGB-L2-ARA-AA1A2-S1-R-127141              | 2016-02-09                           |
| 127142          | MGB-L2-ARA-AA1A2-S1-L-127142              | 2016-02-09                           |
| 137326          | MGB-L1-APA-AP4A1-M-R-137326               | 2017-02-23                           |
| 137328          | MGB-L1-APA-AP4A1-M-L-137328               | 2017-02-23                           |
| 137502          | MGB-L1-ARA-AJ2A1-M-L-137502               | 2017-02-23                           |
| 137992          | MGB-L1-APA-AM3A1-S8-R-137992              | 2017-02-23                           |
| 137994          | MGB-L2-APA-AM3A1-S8-R-137994              | 2017-02-23                           |
| 137996          | MGB-L1-APA-AM3A1-S8-L-137996              | 2017-02-23                           |
| 137998          | MGB-L2-APA-AM3A1-S8-L-137998              | 2017-02-23                           |
| 138003          | MGB-L0-ARA-AM3A1-S1-R-138003              | 2017-02-23                           |
| 155999          | MGB-L1-APA-AD3A1-S9-R-155999              | 2017-02-23                           |
| 156001          | MGB-L1-APA-AD3A1-S9-L-156001              | 2017-02-23                           |

| ID<br><i>ID</i> | Typbezeichnung<br><i>Type designation</i> | Ergänzungsdatum<br><i>Date added</i> |
|-----------------|---|--------------------------------------|
| 156858          | MGB-L1C-ARA-R-156858                      | 2020-03-05                           |
| 156859          | MGB-L1C-ARA-L-156859                      | 2020-03-05                           |
| 157848          | MGB-L1-ARA-AN3A1-S1-R-157848              | 2017-11-23                           |
| 157849          | MGB-L1-ARA-AN3A1-S1-L-157849              | 2017-11-23                           |
| 157884          | MGB-L1-ARA-AL3A1-S8-R-157884              | 2017-11-23                           |
| 157887          | MGB-L1-ARA-AL3A1-S8-L-157887              | 2017-11-23                           |
| 157963          | MGB-L1-ARA-AL3A1-S6-R-157963              | 2017-11-23                           |
| 157964          | MGB-L1-ARA-AL3A1-S6-L-157964              | 2017-11-23                           |
| 158117          | MGB-L1-APA-AP4A1-S1-R-158117              | 2020-03-05                           |
| 158119          | MGB-L1-APA-AP4A1-S1-L-158119              | 2020-03-05                           |
| 159009          | MGB-L0-ARA-AP3A1-S6-R-159009              | 2020-03-05                           |
| 159011          | MGB-L0-ARA-AP3A1-S6-L-159011              | 2020-03-05                           |
| 159347          | MGB-L1-APA-AR3A1-M-R-159347               | 2020-03-05                           |
| 159349          | MGB-L1-APA-AR3A1-M-L-159349               | 2020-03-05                           |
| 159881          | MGB-L1-ARA-AL8A1-M-R-159881               | 2020-03-05                           |
| 159883          | MGB-L1-ARA-AL8A1-M-L-159883               | 2020-03-05                           |
| 160587          | MGB-L1-ARA-AN6A1-M-R-160587               | 2020-03-05                           |
| 160588          | MGB-L1-ARA-AN6A1-M-L-160588               | 2020-03-05                           |
| 164800          | MGB-L1-APA-AA1A1-S1-R-164800              | 2020-03-05                           |
| 164801          | MGB-L1-APA-AA1A1-S1-L-164801              | 2020-03-05                           |
| 164802          | MGB-L1H-APA-R-164802                      | 2023-09-06                           |
| 164803          | MGB-L1H-APA-L-164803                      | 2023-09-06                           |
| 170720          | MGB-L2-APA-AR2A1-S1-R-170720              | 2022-11-18                           |
| 170722          | MGB-L2-APA-AR2A1-S1-L-170722              | 2022-11-18                           |
| 171504          | MGB-H-AA1C1-R-171504                      | 2023-03-21                           |
| 171505          | MGB-H-AA1C1-L-171504                      | 2023-03-21                           |
| 173061          | MGB-L1-APA-AP5A2-S10-R-173061             | 2024-04-25                           |
| 173351          | MGB-L1HE-APA-R-173351                     | 2024-04-25                           |
| 173062          | MGB-L1-APA-AP5A2-S10-L-173062             | 2024-04-25                           |
| 173353          | MGB-L1HE-APA-L-173353                     | 2024-04-25                           |

Kommentare / Comments:

25.04.2024



Datum  
Date

Richard Holz /  
Beauftragter für funktionale Sicherheit  
*Functional Safety Commissioner*

Dr. Andreas Schäfer /  
Leitung Qualitätssicherung  
*Manager Quality Assurance*