

GBIC approval scheme

Detailed Approval Requirements

for

Kopf- und Übergabestellen

Version	Date	Valid from - to	Publication
V1.0	19.10.2023	19.10.2023 -	25.10.2023

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1 GBIC Agreement

Nr.	Subject	Document Title	Status	Approval Period
[KÜS_VT_04/22]	KÜS contract	Vertrag über die Zulassung als Kopf- und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, mit Anlagen, Stand: 08.04.2022	V _{GBIC} ¹	From: 19.10.2023 Up to ² : unlimited

2 Mapping of Roles to Institutions

The following table shows the mapping of the roles to institutions for the approval process of the approval object "Kopf- und Übergabestellen".

Role	Institution
Payment schemes	girocard, German ATM System
Approval Council	GBIC Arbeitsstab "Kartengestützte Zahlungssysteme"
Approval Office	VÖB
Technical Committee	GBIC Arbeitskreis "Zulassung"
Security Committee	GBIC Arbeitsstab "Sicherheitsfragen"
Testing Laboratories	n/a
Security Evaluators	SGS Brightsight, Deutsche Telekom Security, SRC, TÜVIT

Table 1: Mapping of Roles to Institutions

¹ V = Verified/effective (verabschiedet); A = Draft (in Arbeit); O = Open (offen); I = Info

² The approval of the approval object according to the referenced agreement/ specification is possible until a specific date "X" or, if no specific date "X" is mentioned, the approval period is "unlimited". Then "unlimited" is set for "Up to". Please pay attention to the information of further migration dates.

3 Approval Object

The approval objects are defined as

- Kopfstelle of the girocard-system
- Übergabestelle of the girocard-system
- Kopfstelle of the German ATM-system
- Übergabestelle of the German ATM-system

(see "GBIC Approval Scheme", chapter 5.9).

3.1 Description

The four individual approval objects allow the approval of operating host systems to provide the respective tasks either for one or both of the two schemes, the German ATM-system and the girocard-system.

Each "Kopfstelle" and "Übergabestelle" has to support specific functions to be in compliance with the required functional requirements. The required functions depends on the approval object as defined in the technical annex.

Each approval object consists of one evaluation object containing the security evaluation of the hardware and software of the Host Security Module and the evaluation of the operating environment of the host system including the security manager.

Each "Kopfstelle" and "Übergabestelle" already productive before the signing of the approval contract must fulfil these requirements for all changes of the existing evaluation object.

In the following tables the columns represent possible combinations whereas

- "M" means "function is mandatory",
- "C" means "function is conditional" and
- "-" means "function is not allowed".

4 Approval Object "Kopfstelle of the girocard-system"

4.1 Description

A "Kopfstelle" is entitled to exchange online messages with network providers or with a "Passiv-Übergabestelle".

Therefore the "Kopfstelle" has to support two functions (in consideration of conditions):

- "Kopfstelle (Netzbetreiber)" (mandatory according to "Kopfstelle" defined in [KÜS TA2.0], chapter 2.1), which exchanges online messages with network providers approved for the girocard-system to forward the messages to the dedicated authorisation systems,
- "Passiv-Kopfstelle (Kooperation)" (conditional function according to "Passiv-Kopfstelle" defined in [KÜS TA2.0], chapter 4.2), which exchanges online messages with an approved "Übergabestelle of the girocard-system" supporting the function "Passiv-Übergabestelle (Kooperation)" to forward the messages to the dedicated authorisation systems.

4.2 Functions

Function		Combinations
Kopfstelle (Netzbetreiber)		M
	Interface to girocard network providers	M
	Triple-DES (TDES) based PAC/MAC	M
	AES based PAC/MAC	M
Passiv-Kopfstelle (Kooperation)		M ³
	Interface "Passiv Übergabestelle (Kooperation)"	M
	Triple-DES (TDES) based PAC/MAC	M
	AES based PAC/MAC	M

4.3 Technical Interface Specifications

Nr.	Subject	Document Title	Status	Download ⁴	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, Version 2.0, 23.06.2022 (see chapters 2.1 and 4.2)	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

³ This function is only to be supported when girocard cards are accepted from cooperation partners (see "GBIC Approval Scheme", chapter 5.9.3.1). This condition depends on a future decision of GBIC. This is currently not yet decided.

⁴ Y = YES (available for public download)/ N = NO (get in touch with GBIC approval office for further information)

4.4 GBIC Security Requirements

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, Version 2.0, 23.06.2022	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[GC TA7.2]	Technical appendix of the girocard Agreement	Technischer Anhang zum Vertrag über die Zulassung als Netzbetreiber im girocard-System der deutschen Kreditwirtschaft, Version 7.2 vom 15.08.2016, mit Errata, Änderungen und Ergänzungen gemäß Addendum 5 vom 02.03.2021	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SIC TA7]	Security requirements for girocard networks	Sicherheitsanforderungen an girocard-Terminal-Netze, Ergänzung zu [GC TA7.2], Version 1.2, vom 02.03.2021	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SEC KRIT]	Security criteria for KÜS	Kriterien zur Erfüllung der Sicherheitsanforderungen für Kopf- und/oder Übergabestellen im girocard-System der Deutschen Kreditwirtschaft und im Deutschen Geldautomaten-System, Version 1.0, 08.09.2023 ⁵	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[PIN SEC1]	Security requirements of the PIN agreement	Sicherheitskriterien für PIN-Erzeugung und PIN-Prüfung bei Bankkarten und Sparkassenkarten, Anlage 1 zu „Vereinbarung über die Absicherung der PIN für von Instituten der deutschen Kreditwirtschaft herausgegebene Bankkarten und Sparkassenkarten“, Version 2.1 vom 16.09.2021	V _{GBIC}	N ⁴	From: 19.10.2023 Up to: unlimited

4.5 Interfaces to be tested

The "Kopfstelle" ensures the interoperability of the implementation of all requirements described in the technical appendix of the Approval contract. The appropriate interoperability testing must be confirmed in written form according the testing conformance statement (TCS) (see chapter 8)

- for the "Kopfstelle (Netzbetreiber)" with at least one network provider approved for the girocard-system,

⁵ The document provides the relevant criteria from [PIN SEC1] and from [SIC TA7] for "Kopf- und Übergabestellen". Nevertheless, [PIN SEC1] and [SIC TA7] have to be considered in the evaluation report as the basic requirement for the evaluation object.

- for the "Passiv-Kopfstelle (Kooperation)" by all approved "Übergabestelle of the girocard-system" supporting the function "Passiv-Übergabestelle (Kooperation)".

4.6 Migrations

"Kopfstellen" already productive before the signing of the approval contract are declared as approved in general.

"Kopfstellen" already productive before the signing of the approval contract have to follow this requirement for all changes of the existing evaluation object.

The general approval of "Kopfstellen" without support of AES based PAC/MAC expires at 31.12.2024. The AES support is mandatory from 01.01.2025. This means, the AES approval must be completed until 31.12.2024.

5 Approval Object "Übergabestelle of the girocard-system"

5.1 Description

An "Übergabestelle" is entitled to exchange online messages with network providers or with a "Passiv-Kopfstelle (Kooperation)" in the girocard-system.

The "Übergabestelle" has to support at least one of the two functions:

- "Übergabestelle (Netzbetreiber)", which exchanges online messages with network providers approved for the girocard system to forward them to systems of cooperation partners (see chapter 3.1 in [KÜS TA2.0]),
- "Passiv-Übergabestelle (Kooperation)", which exchanges online messages with systems of cooperation partners to forward them to an approved "Kopfstelle of the girocard-system" supporting the function "Passiv-Kopfstelle (Kooperation)" (see chapter 4.1 in [KÜS TA2.0]).

The approval as "Übergabestelle of the girocard-system" is currently not yet possible. It depends on the acceptance of girocard cards by cooperation partners (see "GBIC Approval Scheme", chapter 5.9.3.1) and has to be decided in the future by GBIC.

5.2 Functions

Function		Combinations		
Übergabestelle (Netzbetreiber)		M ⁶	M ⁶	-
	Interface to girocard network providers	M	M	-
	Triple-DES (TDES) based PAC/MAC	M	M	-
	AES based PAC/MAC	M	M	-
Passiv-Übergabestelle (Kooperation)		M ⁶	-	M ⁶
	Interface to girocard network providers	M	-	M
	Triple-DES (TDES) based PAC/MAC	M	-	M
	AES based PAC/MAC	M	-	M

5.3 Technical Interface Specifications

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der deutschen Kreditwirtschaft, Version 2.0, 23.06.2022 (see chapters 3.1 and 4.1)	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

⁶ This function is only to be supported when girocard cards are accepted from cooperation partners (see "GBIC Approval Scheme", chapter 5.9.3.1). This condition depends on a future decision of GBIC. This is currently not yet decided.

5.4 GBIC Security Requirements

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der deutschen Kreditwirtschaft, Version 2.0, 23.06.2022	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[GC TA7.2]	Technical appendix of the girocard Agreement	Technischer Anhang zum Vertrag über die Zulassung als Netzbetreiber im girocard-System der deutschen Kreditwirtschaft, Version 7.2 vom 15.08.2016, mit Errata, Änderungen und Ergänzungen gemäß Addendum 5 vom 02.03.2021	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SIC TA7]	Security requirements for girocard networks	Sicherheitsanforderungen an girocard-Terminal-Netze, Ergänzung zu [GC TA7.2], Version 1.2, vom 02.03.2021	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SEC KRIT]	Security criteria for KÜS	Kriterien zur Erfüllung der Sicherheitsanforderungen für Kopf- und/oder Übergabestellen im girocard-System der Deutschen Kreditwirtschaft und im Deutschen Geldautomaten-System, Version 1.0, 08.09.2023 ⁵	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[PIN SEC1]	Security requirements of the PIN agreement	Sicherheitskriterien für PIN-Erzeugung und PIN-Prüfung bei Bankkarten und Sparkassenkarten, Anlage 1 zu „Vereinbarung über die Absicherung der PIN für von Instituten der deutschen Kreditwirtschaft herausgegebene Bankkarten und Sparkassenkarten“, Version 2.1 vom 16.09.2021	V _{GBIC}	N ⁴	From: 19.10.2023 Up to: unlimited

5.5 Interfaces to be tested

The "Übergabestelle" ensures the interoperability of the implementation of all requirements described in the technical appendix of the Approval contract. The appropriate interoperability testing must be confirmed in written form according to the testing conformance statement (TCS) (see chapter 8)

- for the "Übergabestelle (Netzbetreiber)" with at least one network provider approved for the girocard-system to forward them to systems of cooperation partners,

- for the "Passiv-Übergabestelle (Kooperation)" by all approved "Kopfstelle of the girocard-system" supporting the function "Passiv-Kopfstelle (Kooperation)".

5.6 Migrations

"Übergabestellen" already productive before the signing of the approval contract are declared as approved in general.

"Übergabestellen" already productive before the signing of the approval contract have to follow this requirement for all changes of the existing evaluation object.

6 Approval Object "Kopfstelle of the German ATM-system"

6.1 Description

A "Kopfstelle" is entitled to exchange online messages with an "Übergabestelle" or with other "Kopfstellen" in the German ATM-system.

The "Kopfstelle" has to support at least one of the two functions:

- "Aktiv-Kopfstelle", which exchanges online messages from ATM providers (see chapter 2.2 in [KÜS TA2.0]) and online messages from an "Übergabestelle of the German ATM-system" supporting the function "Aktiv-Übergabestelle" (see chapter 3.2 in [KÜS TA2.0]), both to forward them to an approved "Kopfstelle of the German ATM-system" supporting the function "Passiv-Kopfstelle",
- "Passiv-Kopfstelle", which exchanges online messages with an approved "Kopfstelle of the German ATM-system" supporting the function "Aktiv-Kopfstelle" (see chapter 2.2.1 in [KÜS TA2.0]) and with an approved "Übergabestelle of the German ATM-system" supporting the function "Passiv-Übergabestelle" (see chapter 4.2 in [KÜS TA2.0]), both to forward them to the authorization systems of the mandating issuing payment service provider, both for girocard cards.

6.2 Functions

Function		Combinations		
Aktiv-Kopfstelle		M	M	-
	Interface "Passiv-Kopfstelle"	M	M	-
	Triple-DES (TDES) based PAC/MAC	M	M	-
	AES based PAC/MAC	M	M	-
	Interface "Aktiv-Übergabestelle"	M ⁷	M ⁷	-
	Triple-DES (TDES) based PAC/MAC	M	M	-
	AES based PAC/MAC	M	M	-
Passiv-Kopfstelle		M	-	M
	Interface "Aktiv-Kopfstelle"	M	-	M
	Triple-DES (TDES) based PAC/MAC	M	-	M
	AES based PAC/MAC	M	-	M
	Interface "Passiv-Übergabestelle"	M ⁷	-	M ⁷
	Triple-DES (TDES) based PAC/MAC	M	-	M
	AES based PAC/MAC	M	-	M

⁷ This function is only to be supported when girocard cards are accepted from cooperation partners (see "GBIC Approval Scheme", chapter 5.9.3.1). This condition depends on a future decision of GBIC. This is currently not yet decided.

6.3 Technical Interface Specifications

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, Version 2.0, 23.06.2022 (see chapters 2.2, 3.2 and 4.2)	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

6.4 GBIC Security Requirements

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, Version 2.0, 23.06.2022	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SEC KRIT]	Security criteria for KÜS	Kriterien zur Erfüllung der Sicherheitsanforderungen für Kopf- und/oder Übergabestellen im girocard-System der Deutschen Kreditwirtschaft und im Deutschen Geldautomaten-System, Version 1.0, 08.09.2023 ⁸	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[PIN SEC1]	Security requirements of the PIN agreement	Sicherheitskriterien für PIN-Erzeugung und PIN-Prüfung bei Bankkarten und Sparkassenkarten, Anlage 1 zu „Vereinbarung über die Absicherung der PIN für von Instituten der deutschen Kreditwirtschaft herausgegebene Bankkarten und Sparkassenkarten“, Version 2.1 vom 16.09.2021	V _{GBIC}	N ⁴	From: 19.10.2023 Up to: unlimited

⁸ The document provides the relevant criteria from [PIN SEC1] and from [SIC TA7] for "Kopf- und Übergabestellen". Nevertheless, [PIN SEC1] and [SIC TA7] have to be considered in the evaluation report as the basic requirements for the evaluation object.

Nr.	Subject	Document Title	Status	Download	Approval Period
[PIN SEC2b]	Key Management of the PIN agreement	PAC-/MAC-Verfahren in Online-Nachrichten – Key Management, Anlage 2b zu "Vereinbarung über die Absicherung der PIN für von Instituten der deutschen Kreditwirtschaft herausgegebene Bankkarten und Sparkassenkarten", Version 3.1.4, 07.03.2022 inkl. Anhang 1 in Version 1.73 vom 20.09.2021	V _{GBIC}	N ⁴	From: 19.10.2023 Up to: unlimited
[GC_TA7.2]	Technical appendix of the girocard Agreement	Technischer Anhang zum Vertrag über die Zulassung als Netzbetreiber im girocard-System der deutschen Kreditwirtschaft, Version 7.2 vom 15.08.2016, mit Errata, Änderungen und Ergänzungen gemäß Addendum 5 vom 02.03.2021 ⁹	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SIC TA7]	Security requirements for girocard networks	Sicherheitsanforderungen an girocard-Terminal-Netze, Ergänzung zu [GC TA7.2], Version 1.2, vom 02.03.2021 ⁹	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

6.5 Interfaces to be tested

The "Kopfstelle" ensures the interoperability of the implementation of all requirements described in the technical appendix of the Approval contract. The appropriate interoperability testing must be confirmed in written form according to the testing conformance statement (TCS) (see chapter 8)

- for the "Aktiv-Kopfstelle" by all approved "Übergabestelle of the German ATM-system" supporting the function "Aktiv-Übergabestelle" and by all approved "Kopfstelle of the German ATM-system" supporting the function "Passiv-Kopfstelle"
- for the "Passiv-Kopfstelle" by all approved "Kopfstelle of the German ATM-system" supporting the function "Aktiv-Kopfstelle" and by all "Übergabestelle of the German ATM-system" supporting the function "Passiv-Übergabestelle".

6.6 Migrations

"Kopfstellen" already productive before the signing of the approval contract are declared as approved in general.

"Kopfstellen" already productive before the signing of the approval contract have to follow this requirement for all changes of the existing evaluation object.

⁹ Required for "Passiv-Kopfstelle" only.

7 Approval Object "Übergabestelle of the German ATM-system"

7.1 Description

An "Übergabestelle" is entitled to exchange online messages of systems of cooperation partners and a "Kopfstelle" in the German ATM-system.

The "Übergabestelle" has to support at least one of the two functions:

- "Aktiv-Übergabestelle", which exchanges online messages with an approved "Kopfstelle of the German ATM-system" supporting the function "Aktiv-Kopfstelle" to forward them to systems of cooperation partners (see chapter 3.2 in [KÜS TA2.0]),
- "Passiv-Übergabestelle", which exchanges online messages with systems of cooperation partners to forward them to an approved "Kopfstelle of the German ATM-system" supporting the function "Passiv-Kopfstelle" (see chapter 4.1 in [KÜS TA2.0]).

The approval as "Übergabestelle of the German ATM-system" is currently not yet possible. It depends on the acceptance of girocard cards by cooperation partners (see "GBIC Approval Scheme", chapter 5.9.3.1) and has to be decided in the future by GBIC.

7.2 Functions

Function		Combinations		
Aktiv-Übergabestelle		M ¹⁰	M ¹⁰	-
	Interface "Aktiv-Kopfstelle"	M	M	-
	Triple-DES (TDES) based PAC/MAC	M	M	-
	AES based PAC/MAC	M	M	-
Passiv-Übergabestelle		M ¹⁰	-	M ¹⁰
	Interface "Passiv-Kopfstelle"	M	-	M
	Triple-DES (TDES) based PAC/MAC	M	-	M
	AES based PAC/MAC	M	-	M

7.3 Technical Interface Specifications

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, Version 2.0, 23.06.2022 (see chapters 3.2 and 4.1)	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

¹⁰ This function is only to be supported when girocard cards are accepted from cooperation partners (see "GBIC Approval Scheme", chapter 5.9.3.1). This condition depends on a future decision of GBIC. This is currently not yet decided.

7.4 GBIC Security Requirements

Nr.	Subject	Document Title	Status	Download	Approval Period
[KÜS TA2.0]	Technical appendix of the KÜS contract	Technischer Anhang zum Vertrag über die Zulassung als Kopf und/ oder Übergabestelle im girocard-System der Deutschen Kreditwirtschaft, Version 2.0, 23.06.2022	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[SEC KRIT]	Security criteria for KÜS	Kriterien zur Erfüllung der Sicherheitsanforderungen für Kopf- und/oder Übergabestellen im girocard-System der Deutschen Kreditwirtschaft und im Deutschen Geldautomaten-System, Version 1.0, 08.09.2023 ⁸	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited
[PIN SEC2b]	Key Management of the PIN agreement	PAC-/MAC-Verfahren in Online-Nachrichten – Key Management, Anlage 2b zu "Vereinbarung über die Absicherung der PIN für von Instituten der deutschen Kreditwirtschaft herausgegebene Bankkarten und Sparkassenkarten", Version 3.1.4., 07.03.2022 inkl. Anhang 1 in Version 1.73 vom 20.09.2021	V _{GBIC}	N ⁴	From: 19.10.2023 Up to: unlimited
[PIN SEC1]	Security requirements of the PIN agreement	Sicherheitskriterien für PIN-Erzeugung und PIN-Prüfung bei Bankkarten und Sparkassenkarten, Anlage 1 zu „Vereinbarung über die Absicherung der PIN für von Instituten der deutschen Kreditwirtschaft herausgegebene Bankkarten und Sparkassenkarten“, Version 2.1 vom 16.09.2021	V _{GBIC}	N ⁴	From: 19.10.2023 Up to: unlimited
[GC TA7.2]	Technical appendix of the girocard Agreement	Technischer Anhang zum Vertrag über die Zulassung als Netzbetreiber im girocard-System der deutschen Kreditwirtschaft, Version 7.2 vom 15.08.2016, mit Errata, Änderungen und Ergänzungen gemäß Addendum 5 vom 02.03.2021 ¹¹	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

¹¹ Required for "Passiv-Übergabestelle" only.

Nr.	Subject	Document Title	Status	Download	Approval Period
[SIC TA7]	Security requirements for girocard networks	Sicherheitsanforderungen an girocard-Terminal-Netze, Ergänzung zu [GC TA7.2], Version 1.2, vom 02.03.2021 ¹¹	V _{GBIC}	Y	From: 19.10.2023 Up to: unlimited

7.5 Interfaces to be tested

The "Übergabestelle" ensures the interoperability of the implementation of all requirements described in the technical appendix of the Approval contract. The appropriate interoperability testing must be confirmed in written form according the testing conformance statement (TCS) (see chapter 8)

- for the "Aktiv-Übergabestelle" by all "Kopfstelle of the German ATM-system" approved supporting the function "Aktiv-Kopfstellen",
- for the "Passiv-Übergabestelle" by all "Kopfstelle of the German ATM-system" approved supporting the function "Passiv-Kopfstellen".

7.6 Migrations

"Übergabestellen" already productive before the signing of the approval contract are declared as approved in general.

"Übergabestellen" already productive before the signing of the approval contract have to follow this requirement for all changes of the existing evaluation object.

8 "Testing Conformance Statement (TCS)"

For each new processing partner the interoperability interfaces have to be documented and their appropriate testing has to be confirmed by the already approved processing partner. The following form must be used for documentation and confirmation (see "GBIC Approval Scheme", chapter 5.9).

Approval Object / Function	Requirements	Interoperability Testing Results	Function, Name, Date and Signature of the processing partner (already approved)
"Kopfstelle of the girocard-system" / "Kopfstelle (Netzbetreiber)"	[KÜS TA2.0] Test Concept: Die Deutsche Kreditwirtschaft Arbeitskreis "Kartentechnik": TA 7.2 mit AES, Testkonzept für Kopfstellen, Version 1.0, 01.06.2022	Successful Without deviations: <input type="checkbox"/> With deviations: <input type="checkbox"/> Remarks: ...	Function: network provider of the girocard-system Name: NB-Muster GmbH DK Approval Number: muster-gcNetProv-X-YY-0xx-A Date: DD.MM.YYYY Signature: [Signature]
"Kopfstelle of the girocard- system" / "Passiv-Kopfstelle (Kooperation)"	[KÜS TA2.0] Test Concept: Die Deutsche Kreditwirtschaft Arbeitskreis "Kartentechnik": TA 7.2 mit AES, Testkonzept für Kopfstellen, Version 1.0, 01.06.2022	Successful Without deviations: <input type="checkbox"/> With deviations: <input type="checkbox"/> Remarks: ...	Function: Passiv Übergabestelle (Kooperation) Name: ÜSGC-Muster GmbH DK Approval Number: muster-uegc-YY-0xx-A Date: DD.MM.YYYY Signature: [Signature]
"Übergabestelle of the girocard-system" / Übergabestelle (Netzbetreiber)	[KÜS TA2.0] Test Concept: Die Deutsche Kreditwirtschaft Arbeitskreis "Kartentechnik": TA 7.2 mit AES, Testkonzept für Kopfstellen, Version 1.0, 01.06.2022	...	Function: network provider of girocard-system Name: NB-Muster GmbH DK Approval Number: muster-gcNetProv-X-YY-0xx-A Date: DD.MM.YYYY Signature: [Signature]
...			
"Kopfstelle of the German ATM-system" / Aktiv-Kopfstelle	[KÜS TA2.0] Test Concept: Die Deutsche Kreditwirtschaft Arbeitskreis "Kartentechnik": GA 2019 mit AES, Testkonzept für Geldautomaten-System,	Successful Without deviations: <input type="checkbox"/> With deviations: <input type="checkbox"/> Remarks: ...	Function: Passiv-Kopfstelle Name: ÜSGA-Muster GmbH DK Approval Number: muster-uega-YY-0xx-A Date: DD.MM.YYYY Signature: [Signature]

	Version 1.0, 10.11.2021		
...
..... Date and Signature of the approval applicant			

In the case where an applicant is the first using a new version of an interface, no approved partner will exist for certain interfaces (e.g. interface from "Kopfstelle of the girocard-system" / "Passiv-Kopfstelle (Kooperation)" to "Übergabestelle of the girocard-system" / "Passiv-Übergabestelle (Kooperation)"). This should be stated in the field "Remarks" with "partner not yet approved" or "partner still in approval process". The acceptance of the results of the interoperability tests is then made by a single case decision of the approval body.