

CERTIFICATE

Schmuckzertifikat
(Translation; valid is only the german version)

QUACERT Gesellschaft zur Zertifizierung
von Qualitätsmanagement-Systemen mbH
Eutighofer Straße 137
73525 Schwäbisch Gmünd
Deutschland, Baden-Württemberg



Informations to the certificate

Number of the certificate: QC-EFB-Z-08/040-001

Subsequent certification

Procedure number: ZZHT005000164013

The certificate has seven annexes.

The certificate is only issued for a special business unit (see annex(es)).
 The certificate is only issued for specific types of waste, activities or locations (see annexes 1 to 7).

The certificate is valid until 17.01.2027.

Name and address of the „Entsorgungsfachbetrieb“ (headquarters):

Heimerle + Meule GmbH

Dennigstraße 16

75179 Pforzheim

Germany Baden-Württemberg

Regestry number: HRB 500126

Regestry court: Amtsgericht Mannheim

The company is, with regard to the locations, activities and types of waste named in the annexes, entitled to use the supervision symbol of the above mentioned „Technische Überwachungsorganisation“ (certification body) and the description

„Entsorgungsfachbetrieb“

in accordance with § 56 of the Kreislaufwirtschaftsgesetz in connection with the Entsorgungsfachbetriebe-verordnung.

Date of inspection: 18.07.2025

Authorized expert, who conducted the inspection:
Ingrid Strecker

A handwritten signature in blue ink, appearing to read "Ingrid Strecker".

signature

Date of issue: 13.10.2025

Head of the certification body:
Dominik Hauser

A handwritten signature in black ink, appearing to read "Dominik Hauser".

signature

Annex 1 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Dennigstraße
 1.2 Street: Dennigstraße 16
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75179 Place: Pforzheim

2. Certified activity

2.1 Collection ID no. acc. § 28 NachwV: H22002790(6)
 2.1.1 only throughout Germany
 2.1.2 worldwide
 2.2 Transport ID no. acc. § 28 NachwV: H22002790(6)
 2.2.1 only throughout Germany
 2.2.2 worldwide
 2.7 Trading ID no. acc. § 28 NachwV: H22002790(6)
 2.7.1 only throughout Germany
 2.7.2 worldwide

3. Description of the waste-management activity, in particular the plant technology:

Vehicle fleet

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
06 03 11*	Solid salts and solutions containing cyanides	-
06 03 13*	Solid salts and solutions containing heavy metals	-
06 03 14	Solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13	-
06 05 02*	Sludges from on-site effluent treatment containing dangerous substances	-
06 05 03	Sludges from on-site effluent treatment other than those mentioned in 06 05 02	-
08 01 17*	Wastes from paint or varnish removal containing organic solvents or other hazardous substances	-
08 01 18	Wastes from paint or varnish removal other than those mentioned in 08 01 17	-
08 02 01	Waste coating powders	-
09 01 07	Photographic film and paper containing silver or silver compounds	-
10 07 01	Slags from primary and secondary production	-
10 07 03	Solid waste from gas treatment	-
10 07 04	Other particulates and dust	-
10 07 99	Wastes not otherwise specified	-
10 10 09*	Flue-gas dust containing dangerous substances	-
10 10 10	Flue-gas dust other than those mentioned in 10 10 09	-
10 10 11*	Other particulates containing dangerous substances	-
10 10 12	Other particulates other than those mentioned in 10 10 11	-

Annex 1 of the Certificate with the number QC-EFB-Z-08/040-001

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
10 10 99	Wastes not otherwise specified	-
11 01 05*	Pickling acids	-
11 01 06*	Acids not otherwise specified	-
11 01 07*	Pickling bases	-
11 01 09*	Sludges and filter cakes containing hazardous substances	-
11 01 10	Sludges and filter cakes other than those mentioned in 11 01 09	-
11 01 11*	Aqueous rinsing liquids containing hazardous substances	-
11 01 12	Aqueous rinsing liquids other than those mentioned in 11 01 11	-
11 01 13*	Degreasing wastes containing hazardous substances	-
11 01 14	Degreasing wastes other than those mentioned in 11 01 13	-
11 01 16*	saturated or spent ion exchange resins	
11 01 98*	Other wastes containing hazardous substances	-
11 01 99	Wastes not otherwise specified	-
11 02 07*	other wastes containing hazardous substances	-
12 01 01	Ferrous metal filings and turnings	-
12 01 02	Ferrous metal dust and particles	-
12 01 03	Non-ferrous metal filings and turnings	-
12 01 04	Non-ferrous metal dust and particles	-
12 01 14*	Machining sludges containing hazardous substances	-
12 01 15	Machining sludges other than those mentioned in 12 01 14	-
12 01 16*	Waste blasting material containing hazardous substances	-
12 01 17	Waste blasting material other than those mentioned in 12 01 16	-
12 01 20*	Spent grinding bodies and grinding materials containing hazardous substances	-
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20	-
12 01 99	Wastes not otherwise specified	-
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances	-
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	-
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09	-
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12	-
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13	-
16 02 15*	hazardous components removed from discarded equipment	-
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15	-
16 03 03*	inorganic wastes containing hazardous substances	-
16 03 04	inorganic wastes other than those mentioned in 16 03 03	-

Annex 1 of the Certificate with the number QC-EFB-Z-08/040-001

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
16 08 01	spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	-
16 08 07*	spent catalysts contaminated with hazardous substances	-
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)	-
19 01 13*	fly ash containing hazardous substances	-
19 01 14	fly ash other than those mentioned in 19 01 13	-
19 02 05*	sludges from physico/chemical treatment containing hazardous substances	-
19 02 06	sludges from physico/chemical treatment other than those mentioned in 19 02 05	-
19 08 06*	saturated or spent ion exchange resins	-
19 08 13*	sludges containing hazardous substances from other treatment of industrial waste water	-
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13	-
19 10 01	iron and steel waste	-
19 10 03*	fluff-light fraction and dust containing hazardous substances	-
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03	-
19 10 05*	other fractions containing hazardous substances	-
19 10 06	other fractions other than those mentioned in 19 10 05	-
19 12 03	non-ferrous metal	-
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	-
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.



Annex 2 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Dennigstraße
 1.2 Street: Dennigstraße 16
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75179 Place: Pforzheim

2. Certified activity

2.3 Storage ID no. acc. § 28 NachwV: H22002790(6)
 2.3.1 for recovery (No. 2.5)
 2.3.2 for disposal (No. 2.6)
 2.5 Recovery ID no. acc. § 28 NachwV: H22002790(6)
 preparatory concluding
 2.5.1 preparing for re-use
 2.5.2 Recycling
 2.5.3 other recovery

3. Description of the waste-management activity, in particular the plant technology:

Hall, storage area

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
10 07 99	Wastes not otherwise specified	-
10 10 99	Wastes not otherwise specified	-
11 01 99	Wastes not otherwise specified	-
12 01 03	Non-ferrous metal filings and turnings	-
12 01 04	Non-ferrous metal dust and particles	-
12 01 99	Wastes not otherwise specified	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.



Annex 3 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Dennigstraße
 1.2 Street: Dennigstraße 16
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75179 Place: Pforzheim

2. Certified activity

2.5 Recovery ID no. acc. § 28 NachwV: H22002790(6)
 preparatory concluding
 2.5.1 preparing for re-use
 2.5.2 Recycling
 2.5.3 other recovery

3. Description of the waste-management activity, in particular the plant technology:

Precious metals refinery

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
10 07 99	Wastes not otherwise specified	-
10 10 99	Wastes not otherwise specified	-
11 01 99	Wastes not otherwise specified	-
12 01 03	Non-ferrous metal filings and turnings	-
12 01 04	Non-ferrous metal dust and particles	-
12 01 99	Wastes not otherwise specified	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.



Annex 4 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Dennigstraße
 1.2 Street: Dennigstraße 16
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75179 Place: Pforzheim

2. Certified activity

2.5 Recovery ID no. acc. § 28 NachwV: H22002790(6)
 preparatory concluding
 2.5.1 preparing for re-use
 2.5.2 Recycling
 2.5.3 other recovery

3. Description of the waste-management activity, in particular the plant technology:

Smelter

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
10 07 99	Wastes not otherwise specified	-
10 10 99	Wastes not otherwise specified	-
11 01 99	Wastes not otherwise specified	-
12 01 03	Non-ferrous metal filings and turnings	-
12 01 04	Non-ferrous metal dust and particles	-
12 01 99	Wastes not otherwise specified	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.



Annex 5 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Mühlkanal
 1.2 Street: Am Mühlkanal 3
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75172 Place: Pforzheim

2. Certified activity

2.3 Storage ID no. acc. § 28 NachwV: H22027350(2)
 2.3.1 for recovery (No. 2.5)
 2.3.2 for disposal (No. 2.6)
 2.5 Recovery ID no. acc. § 28 NachwV: H22027350(2)
 preparatory concluding
 2.5.1 preparing for re-use
 2.5.2 Recycling
 2.5.3 other recovery

3. Description of the waste-management activity, in particular the plant technology:

Hall thermal residue incineration

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
06 03 11*	Solid salts and solutions containing cyanides	-
06 03 13*	Solid salts and solutions containing heavy metals	-
06 03 14	Solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13	-
06 05 02*	Sludges from on-site effluent treatment containing hazardous substances	-
06 05 03	Sludges from on-site effluent treatment other than those mentioned in 06 05 02	-
08 02 01	Waste coating powders	-
09 01 07	Photographic film and paper containing silver or silver compounds	-
10 07 01	Slags from primary and secondary production	
10 07 03	Solid waste from gas treatment	-
10 07 04	Other particulates and dust	-
10 10 09*	Flue-gas dust containing hazardous substances	-
10 10 10	Flue-gas dust other than those mentioned in 10 10 09	-
10 10 11*	Other particulates containing hazardous substances	-
10 10 12	Other particulates other than those mentioned in 10 10 11	-

Annex 5 of the Certificate with the number QC-EFB-Z-08/040-001

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
11 01 09*	Sludges and filter cakes containing hazardous substances	-
11 01 10	Sludges and filter cakes other than those mentioned in 11 01 09	-
11 01 98*	Other wastes containing hazardous substances	-
11 01 16*	saturated or spent ion exchange resins	-
11 01 99	wastes not otherwise specified	-
11 02 07*	other wastes containing hazardous substances	-
12 01 14*	Machining sludges containing hazardous substances	-
12 01 15	Machining sludges other than those mentioned in 12 01 14	-
12 01 16*	Waste blasting material containing hazardous substances	-
12 01 17	Waste blasting material other than those mentioned in 12 01 16	-
12 01 20*	Spent grinding bodies and grinding materials containing hazardous substances	-
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20	-
15 02 02*	Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances	-
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	-
16 03 03*	Inorganic wastes containing hazardous substances	-
16 03 04	Inorganic wastes other than those mentioned in 16 03 03	-
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	-
16 08 07*	Spent catalysts contaminated with hazardous substances	-
18 01 04	Wastes whose collection and disposal is not subject to special requirements in order to prevent infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers)	-

Annex 5 of the Certificate with the number QC-EFB-Z-08/040-001

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
19 01 13*	fly ash containing hazardous substances	-
19 01 14	fly ash other than those mentioned in 19 01 13	-
19 02 05*	Sludges from physico/chemical treatment containing hazardous substances	-
19 02 06	Sludges from physico/chemical treatment other than those mentioned in 19 02 05	-
19 08 06*	Saturated or spent ion exchange resins	-
19 08 13*	Sludges containing dangerous substances from other treatment of industrial waste water	-
19 08 14	Sludges from other treatment of industrial waste water other than those mentioned in 19 08 13	-
19 10 03*	fluff-light fraction and dust containing hazardous substances	-
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03	-
19 10 05*	other fractions containing hazardous substances	-
19 10 06	other fractions other than those mentioned in 19 10 05	-
19 12 03	non-ferrous metal	-
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	-
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.



Annex 6 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Mühlkanal
 1.2 Street: Am Mühlkanal 3
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75172 Place: Pforzheim

2. Certified activity

2.3 Storage ID no. acc. § 28 NachwV: H22027350(2)
 2.3.1 for recovery (No. 2.5)
 2.3.2 for disposal (No. 2.6)
 2.5 Recovery ID no. acc. § 28 NachwV: H22027350(2)
 preparatory concluding
 2.5.1 preparing for re-use
 2.5.2 Recycling
 2.5.3 other recovery

3. Description of the waste-management activity, in particular the plant technology:

hazardous material storage/solvent storage

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
11 01 05*	Acidic pickling solutions	-
11 01 06*	Acids not otherwise specified	-
11 01 07*	Pickling bases	-
11 01 11*	Aqueous rinsing liquids containing hazardous substances	-
11 01 12	Aqueous rinsing liquids other than those mentioned in 11 01 11	-
11 01 13*	Degreasing wastes containing hazardous substances	-
11 01 14	Degreasing wastes other than those mentioned in 11 01 13	-
11 01 98*	Other wastes containing hazardous substances	-
11 01 99	Wastes not otherwise specified	-
16 03 03*	Inorganic wastes containing hazardous substances	-
16 03 04	Inorganic wastes other than those mentioned in 16 03 03	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.



Annex 7 of the Certificate with the number QC-EFB-Z-08/040-001

Name of the Entsorgungsfachbetrieb: Heimerle + Meule GmbH

1. Location:

1.1 Name of the location: Mühlkanal
 1.2 Street: Am Mühlkanal 3
 1.3. State: Germany Federal State: Baden-Württemberg Postal code: 75172 Place: Pforzheim

2. Certified activity

2.4 Treatment Kennnummer nach § 28 NachwV: H22027350(2)
 2.4.1 for recovery (Nr. 2.5)
 2.4.2 for disposal (Nr. 2.6)
 2.5 Recovery ID no. acc. § 28 NachwV: H22027350(2)
 preparatory concluding
 2.5.1 preparing for re-use
 2.5.2 Recycling
 2.5.3 other recovery

3. Description of the waste-management activity, in particular the plant technology:

Thermal residue incineration

4. Types of waste according to the Waste Catalogue Ordinance (AVV):

4.1 all types of waste
 4.2 all non-hazardous wastes
 4.3 all hazardous wastes
 4.4 certain types of waste

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
06 03 11*	Solid salts and solutions containing cyanides	-
06 03 13*	Solid salts and solutions containing heavy metals	-
06 03 14	Solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13	-
06 05 02*	Sludges from on-site effluent treatment containing hazardous substances	-
06 05 03	Sludges from on-site effluent treatment other than those mentioned in 06 05 02	-
08 02 01	Waste coating powders	-
09 01 07	Photographic film and paper containing silver or silver compounds	-
10 07 01	Slags from primary and secondary production	-
10 07 03	Solid waste from gas treatment	-
10 07 04	Other particulates and dust	-
10 10 09*	Flue-gas dust containing hazardous substances	-
10 10 10	Flue-gas dust other than those mentioned in 10 10 09	-
10 10 11*	Other particulates containing hazardous substances	-
10 10 12	Other particulates other than those mentioned in 10 10 11	-
11 01 09*	Sludges and filter cakes containing hazardous substances	-
11 01 10	Sludges and filter cakes other than those mentioned in 11 01 09	-
11 01 16*	saturated or spent ion exchange resins	-
11 01 98*	Other wastes containing hazardous substances	-
11 01 99	Wastes not otherwise specified	-
11 02 07*	other wastes containing hazardous substances	-

Annex 7 of the Certificate with the number QC-EFB-Z-08/040-001

Waste codes	Waste Catalogue Ordinance Description	Limitations/Comments
12 01 14*	Machining sludges containing hazardous substances	-
12 01 15	Machining sludges other than those mentioned in 12 01 14	-
12 01 16*	Waste blasting material containing hazardous substances	-
12 01 17	Waste blasting material other than those mentioned in 12 01 16	-
12 01 20*	Spent grinding bodies and grinding materials containing hazardous substances	-
12 01 21	Spent grinding bodies and grinding materials other than those mentioned in 12 01 20	-
15 02 02*	Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances	-
15 02 03	Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02	-
16 03 03*	Inorganic wastes containing hazardous substances	-
16 03 04	Inorganic wastes other than those mentioned in 16 03 03	-
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	-
16 08 07*	Spent catalysts contaminated with hazardous substances	-
18 01 04	Wastes whose collection and disposal is not subject to special requirements in order to prevent infection (e.g. dressings, plaster casts, linen, disposable clothing, diapers)	-
19 01 13*	fly ash containing hazardous substances	-
19 01 14	fly ash other than those mentioned in 19 01 13	-
19 02 05*	Sludges from physico/chemical treatment containing hazardous substances	-
19 02 06	Sludges from physico/chemical treatment other than those mentioned in 19 02 05	-
19 08 06*	Saturated or spent ion exchange resins	-
19 08 13*	Sludges containing dangerous substances from other treatment of industrial waste water	-
19 08 14	Sludges from other treatment of industrial waste water other than those mentioned in 19 08 13	-
19 10 03*	fluff-light fraction and dust containing hazardous substances	-
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03	-
19 10 05*	other fractions containing hazardous substances	-
19 10 06	other fractions other than those mentioned in 19 10 05	-
19 12 03	non-ferrous metal	-
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	-
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	-

If there are changes in operation affecting the named type of waste, QUACERT needs to be informed of this immediately. The certificate will otherwise lose its validity.

Schmuckzertifikat: Translation; valid is only the german version.

