1. N	lame and address	of the certify	ing organisatio	on		2.
1.1	Name:	GZQ Gesellsch	aft zur Zertifizier	ung von Qı	ualitäts-	
		und Umweltma	anagementsysten	nen mbH		G7/R
1.2	Street:	Sulzbachtalstra	aße 131			CERTIFICATION
1.3	Country:	Germany	Federal provinc	e: Sa	aarland	
	Postal code:	66125	Place:	Saarbrück	en	
3. F	Particulars of the	certificate				
3.1	Certificate number	(to be assigned	d by the certifying	g organisat	tion): 14/0	6/413
3.2	First-time certification	tion 🗌 or follow	v-up certification	\boxtimes		
3.3	Reference number	(if issued by th	e authorities): Z	ZKT001000	991002	
3.4	The certificate end	loses 3 appendi	ix(es).			
3.5	☐ The certificate	is issued only fo	or a specific oper	ating unit ((see appen	dix(es))
3.6.	☐ The certificate	is issued only f	or specific types	of waste, a	activities o	r locations (see appen-
dix(es)).					
	The certificate is v					
	lame and address		•	facility (H	ead Offic	e):
	Name:	Grass AF Gm				
	Street:	Frydagstraße 3				
4.3	Country:	DE	Federa	I province:	NW	
	Postal code:	44536	Place:		Lüne	
4.4	4.4 Entry in the Commercial Register, Register of Associations or Register of Cooperatives (if an entry has					
	been made):					
	Registration numb					Court: Dortmund
	-	_				nentioned in the appendix to this g organisation or waste manage-
	t association and the		the above-mentio	neu technic	ai illollitolli	g organisation or waste manage-
			ste Managei	ment Fa	cility"	
as p	er § 56 of the Waste		_		-	the Waste Management Facility
	5.1 Only for a certified primary treatment facility in the sense of § 21 of the Electrical and Electronic Equipment Act (ElektroG):					
For	certification as a pr	imary treatmen	t facility in the se	ense of § 2	1 ElektroG	see appendix(es) 3
6.]						
	Inspection date:	7. Asses	sor, who carrie	ed out the	inspectio	on:
4	Inspection date: 25.07.2019		sor, who carrie Name: Alexnat		inspection name: Ma	
4	-	7.1	-	First	name: Ma	
	-	7.1	Name: Alexnat	First	name: Ma	
	-	7.1 7.2	Name: Alexnat	First	name: Ma <i>d copy)</i> :	rcel
8. I	25.07.2019	7.1 7.2 9. Mana	Name: Alexnat Signature <i>(only I</i>	First for the hard	name: Ma <i>d copy)</i> :	rcel

Appendix <u>1</u> to the GZQ-certificate with the number <u>ZZKT001000991002 / 14/06/413</u>					
Name of the waste management facility Grass AF GmbH & Co KG					
1. Location (in case	of multiple locations,	please fill out one appendix f	or each location):		
 1.1 Name of the location: Grass AF GmbH & Co KG 1.2 Street: Frydagstraße 30 1.3. Country: DE Federal province: NW Postal code: 44536 Place: Lünen 					
2. Certified activity					
concern the sanPlease always tiPlease always ti	ne types of waste. ck the treatment activity ck the storage activity al	along with the recycling and/ or dong with the recycling and/ or dong with the recycling and/ or dis	disposal activity. posal activity.		
2.3.2 for disposed 2.4 Treatment 2.4.1 for procedure 2.4.2 for disposed 2.5 Processing preliminary 2.5.1 Preparate 2.5.2 Recyclin 2.5.3 Other procedure 2.7 Action 2.7.1 across 6 2.7.2 worldwide 2.8 Swap 2.8.1 across 6 2.8.1 across	Germany only de Germany only de Germany only de Gessing (No. 2.5) osal (No. 2.6) cosal (No. 2.6) dessing (No. 2.6)	ID No. as per § 28 of the Proof of Recycling and D ID No. as per § 28 of the ID No. as per § 28	e NachwV:		
2.8.2 worldwi	de				
3. Description of the waste management activity, particularly the facility (in case of multiple technical facilities, please fill out a separate appendix for each facility): Container service, waste transport for own account, trading and brokerage of waste					
4. Type of waste as per the annex to the Ordinance on the List of Wastes (AVV):					
4.1 all types of waste 4.2 all non-hazardous waste 4.3 all hazardous waste 4.4 specific types of waste					
Waste codes (if required, enter with "*")	Was	te description	Restrictions/ Remarks		

Appendix 2 to the GZQ-certificate with the number ZZKT001000991002 / 14/06/413					
Name of the waste management facility Grass AF GmbH & Co KG					
1. Location (in case of multiple locations, please f	ill out one appendix for each location):				
1.1 Name of the location: Grass AF GmbH & Co KG1.2 Street: Frydagstraße 301.3. Country: DE Federal province: NW Postal co					
2. Certified activity					
concern the same types of waste.Please always tick the treatment activity along wit	 In case of multiple activities, please fill out a separate appendix for each activity, if it does not concern the same types of waste. Please always tick the treatment activity along with the recycling and/ or disposal activity. 				
2.1.1 across Germany only 2.1.2 worldwide 2.2 Transport	ID No. as per § 28 of the NachwV (Directive on Proof of Recycling and Disposal): ID No. as per § 28 of the NachwV: ID No. as per § 28 of the NachwV: E978975468				
[⊠ ID No. as per § 28 of the NachwV: □ □				
2.5 Processing preliminary 2.5.1 Preparation for recycling 2.5.2 Recycling 2.5.3 Other processing	ID No. as per § 28 of the NachwV: <u>-/-</u> final				
preliminar <u>y</u>	ID No. as per § 28 of the NachwV: <u>-/-</u> final ID No. as per § 28 of the NachwV:				
	ID No. as per § 28 of the NachwV:				
3. Description of the waste management activity, particularly the facility (in case of multiple technical facilities, please fill out a separate appendix for each facility): Facility for the temporary storage of waste (No 8.12.1.2, 8.12.2 and 8.12.3.2 of the 4th German Federal Emission Protection Ordinance)					

4. Type of waste as per the annex to the Ordinance on the List of Wastes (AVV): 4.1 all types of waste 4.2 all non-hazardous waste 4.3 all hazardous waste 4.4 specific types of waste				
01 01 01	Wastes from mineral metalliferous excavation			
01 01 02	Wastes from mineral non-metalliferous excavation			
02 01 10	Waste metal			
10 01 01	Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)			
10 02 01	Waste from the processing of slag			
10 02 02	Unprocessed slag			
10 02 10	Mill scale			
10 06 01	Slags (first and second smelting)			
10 06 02	Dross and skimmings (first and second smelting)			
10 06 04	Other particulates and dust			
10 06 99	Wastes not otherwise specified			
10 08 04	Particulates and dust			
10 08 09	Other slags			
10 08 11	Dross and skimmings other than those mentioned in 10 08 10			
10 08 14	Anode scraps			
10 08 99	Wastes not otherwise specified			
10 09 03	Furnace slag			
10 09 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05			
10 09 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07			
10 09 12	Other particulates other than those mentioned in 10 09 11			
10 09 99	Wastes not otherwise specified.			
10 10 03	Furnace slag			
10 10 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 10 05			
10 10 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 10 07			
10 10 12	Other particulates other than those mentioned in 10 10 11			
10 10 99	Wastes not otherwise specified			
11 02 03	Wastes from the production of anodes for aqueous electrolytical processes			
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05			
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			

Waste codes (if required, enter with "*")	Waste description	Restrictions/ Remarks
12 01 04	Non-ferrous metal dust and particles	
12 01 13	Welding wastes	
12 01 17	Waste blasting material other than those mentioned in 12 01 16	
12 01 99	Wastes not otherwise specified	
15 01 03	Wooden packaging	
15 01 04	Metallic packaging	
16 01 06	End-of-life vehicles, containing neither liquids nor other hazardous components	
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	here: hazardous sub- stances removed from printed circuit boards
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15	
16 06 05	Other batteries and accumulators	
16 08 01	Spent catalysts containing gold, silver, rhenium, rhodium, palladium, iridium or platinum (except 16 08 07)	
16 08 03	Spent catalysts containing transition metals or transition metal compounds not otherwise specified	
16 11 04	Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	
16 11 06	Linings and refractories from non-metallurgical processes other than those mentioned in 16 11 05	
17 04 01	Copper, bronze, brass	
17 04 02	Aluminium	
17 04 03	Lead	
17 04 04	Zinc	
17 04 05	Iron and steel	
17 04 06	Tin	
17 04 07	Mixed metals	
17 04 09*	Metal waste contaminated with dangerous substances	
17 04 10*	Cables containing oil, coal tar and other dangerous substances	
17 04 11	Cables other than those mentioned in 17 04 10	
19 01 02	Ferrous materials removed from bottom ash	
19 10 01	Iron and steel waste	
19 10 02	Non-ferrous waste	
19 12 02	Ferrous metals	
19 12 03	Non-ferrous metals	

Waste codes (if required, enter with "*")	Waste description	Restrictions/ Remarks
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	
20 01 36	Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	Visual display screens, re- frigerators, night storage heaters and electrical de- vices containing hazard- ous components such as batteries, mercury switches, PCB-containing components are ex- cluded.
20 01 40	Metals	

Appendix 3 to the GZQ-certificate with the number ZZKT001000991002 / 14/06/413					
Name of the waste management facility Grass AF GmbH & Co KG					
1. Location (in case of multiple locations, please fill out one appendix for each location):					
 1.1 Name of the location: Grass AF GmbH & Co KG 1.2 Street: Frydagstraße 30 1.3. Country: DE Federal province: NW Postal code: 44536 Place: Lünen 					
2. Certified activity					
 In case of multiple activities, please fill out a separate appendix for each activity, if it does not concern the same types of waste. Please always tick the treatment activity along with the recycling and/ or disposal activity. Please always tick the storage activity along with the recycling and/ or disposal activity. 2.1 Collection					
Proof of Recycling and Disposal): 2.1.1 across Germany only 2.1.2 worldwide 2.2 Transport					
2.3 Storage					
2.4.2 for disposal (No. 2.6) 2.5 Processing					
2.6 Disposal ☐ ID No. as per § 28 of the NachwV: <u>-/-</u> ☐ final 2.7 Action ☐ ID No. as per § 28 of the NachwV:					
2.7.1 across Germany only 2.7.2 worldwide 2.8 Swap					
3. Description of the waste management activity, particularly the facility (in case of multiple technical facilities, please fill out a separate appendix for each facility): Waste treatment facility (No 8.9.2 of the 4th German Federal Emission Protection Ordinance)					
3.1 Only for a certified primary treatment facility in the sense of § 21 of the Electrical and Electronic					
Equipment Act (ElektroG)					
Compliance with the requirements of the ElektroG has been verified and the facility is regarded as a certified primary treatment facility in the sense of 8.21 of ElektroG					

4. Type of waste as	per the annex to the Ordinance on the List of Waste	es (AVV):	
4.1 all types of wa4.2 all non-hazardo4.3 all hazardous wa4.4 specific types of	ous waste		
Waste codes (if required, enter with "*")	Waste description	Restrictions/ Remarks	
01 01 01	Wastes from mineral metalliferous excavation		
01 01 02	Wastes from mineral non-metalliferous excavation		
02 01 10	Waste metal		
10 01 01	Bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)		
10 02 01	Waste from the processing of slag		
10 02 02	Unprocessed slag		
10 02 10	Mill scale		
10 06 01	Slags (first and second smelting)		
10 06 02	Dross and skimmings (first and second smelting)		
10 06 04	Other particulates and dust		
10 06 99	Wastes not otherwise specified		
10 08 04	Particulates and dust		
10 08 09	Other slags		
10 08 11	Dross and skimmings other than those mentioned in 10 08 10		
10 08 14	Anode scraps		
10 08 99	Wastes not otherwise specified		
10 09 03	Furnace slag		
10 09 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05		
10 09 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 10 07		
10 09 12	Other particulates other than those mentioned in 10 09 11		
10 09 99	Wastes not otherwise specified		
10 10 03	Furnace slag		
10 10 06	Casting cores and moulds which have not undergone pouring other than those mentioned in 10 10 05		
10 10 08	Casting cores and moulds which have undergone pouring other than those mentioned in 10 10 07		
10 10 12	Other particulates other than those mentioned in 10 10 11		
10 10 99	Wastes not otherwise specified.		
11 02 03	Wastes from the production of anodes for aqueous electrolytical processes		
11 02 06	Wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05		
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		

Waste codes (if required, enter with "*")	Waste description	Restrictions/ Remarks
12 01 04	Non-ferrous metal dust and particles	
12 01 13	Welding wastes	
12 01 17	Waste blasting material other than those mentioned in 12 01 16	
12 01 99	Wastes not otherwise specified	
15 01 03	Wooden packaging	
15 01 04	Metallic packaging	
16 01 06	End-of-life vehicles, containing neither liquids nor other hazardous components	
16 02 14	Discarded equipment other than those mentioned in 16 02 09 to 16 02 13	
16 02 16	Components removed from discarded equipment other than those mentioned in 16 02 15	
16 06 05	Other batteries and accumulators	
16 08 01	Spent catalysts containing gold, silver, rhenium, rho- dium, palladium, iridium or platinum (except 16 08 07)	
16 08 03	Spent catalysts containing transition metals or transition metal compounds not otherwise specified	
16 11 04	Other linings and refractories from metallurgical processes other than those mentioned in 16 11 03	
16 11 06	Linings and refractories from non-metallurgical processes other than those mentioned in 16 11 05	
17 04 01	Copper, bronze, brass	
17 04 02	Aluminium	
17 04 03	Lead	
17 04 04	Zinc	
17 04 05	Iron and steel	
17 04 06	Tin	
17 04 07	Mixed metals	
17 04 09*	Metal waste contaminated with dangerous substances	
17 04 10*	Cables containing oil, coal tar and other dangerous substances	
17 04 11	Cables other than those mentioned in 17 04 10	
19 01 02	Ferrous materials removed from bottom ash	
19 10 01	Iron and steel waste	
19 10 02	Non-ferrous waste	
19 12 02	Ferrous metals	
19 12 03	Non-ferrous metals	

Waste codes (if required, enter with "*")	Waste description	Restrictions/ Remarks
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	
20 01 36	Discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	Visual display screens, re- frigerators, night storage heaters and electrical de- vices containing hazard- ous components such as batteries, mercury switches, PCB-containing components are ex- cluded.
20 01 40	Metals	

Appendix 4

Electrical and electronic appliances law A in accordance with LAGA M31A 7.5.4, Table 7.3 for the GZQ certification number ZZKT001000991002/14/06/413

Name of the waste disposal firm Grass AF GmbH & Co KG

SG	Old appliances	certified as primary treatment facility (preparation for re-use)	certified as primary treatment facility (removal of pollutants and separation of recyclables)	Deviation / Particularity
5	Small appliances and small information and telecommunication technology devices	no	yes	Disassembly facilities for information and telecommunicati ons appliances available

Appendix 5

Electrical and electronic appliances law A in accordance with LAGA M31A, Annex 2 to the GZQ certification number ZZKT001000991002/14/06/413

Name of the waste disposal firm **Grass AF GmbH & Co KG**

Annex 4	Activity	Performed in the above mentioned primary treatment facility (removal of pollutants and separation of recyclables) Yes/No/Not relevant	Comments, e.g. subcontracting
1 a	Mercury containing components, such as switches or backlighting lamps;	not relevant	
1 b	Batteries and accumulators;	yes	
1 c	Printed circuit boards of mobile phones generally, and of other devices if the surface of the printed circuit board is greater than 10 square centimetres;	yes	
1 d	Toner cartridges, liquid and pasty, as well as colour toner;	not relevant	
1 e	Plastics which contain brominated flame retardants;	yes	
1 f	Asbestos waste and components which contain asbestos;	not relevant	
1 g	Cathode-ray tubes;	not relevant	
1 h	Chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFCs) or hydrofluorocarbons (HFCs), hydrocarbons (HCs);	not relevant	
1 i	Gas discharge lamps;	not relevant	
1 j	Liquid crystal displays (together with their casing where appropriate), > 100 cm ² and all those back-lighted with gas discharge lamps;	not relevant	
1 k	External electric cables;	yes	
1	Components containing refractory ceramic fibres; (see annex 4 of the electrical and electronic appliances law for more versions)	not relevant	
1 m	Components containing radioactive substances with the exception of certain components (see annex 4 of the electrical and electronic appliances law for more versions)	not relevant	
1 n	Electrolyte capacitors containing substances of concern (height > 25 mm, diameter > 25 mm or proportionately similar volume);	not relevant	
1 0	Photoconductor drums containing cadmium or selenium.	not relevant	
3	§ 2 (2) No. 2 of the PCB/PCT Waste Ordinance applies for polychlorinated biphenyls (PCB) containing capacitors	yes	