

System Operator	Code	Furnace	El.	Catch Vol.	Var.
Alcan Děčín Extrusions s.r.o.	CZ	EMP (vacuum pump)	Al	5,5 m <sup>2</sup>	A
Mettec Guss Metallgießerei und Formenbau	A	12 pcs. 200 kg Melting furnaces	Al	12 x 0.24t	E
Tübinger Stahlfeinguss	D	0.15t Melting furnace	Fe	0.26 t	A
Tübinger Stahlfeinguss	D	0.15t Melting furnace	Fe	0.26 t	A
Eisenwerk Arnstadt GmbH	D	Melting furnace MFT Ge250 (Junker)	Fe	0.4 t	A/D
Eisenwerk Arnstadt GmbH	D	Melting furnace MFT Ge250 (Junker)	Fe	0.4 t	A/D
Mettec Guss Metallgießerei und Formenbau	A	400 kg Melting furnace	Al	0.48 t	E
IfG - Institut für Gießereitechnik	D	210 kg Melting furnace (Inductotherm(	Fe	0.5 t	D
AEK InterForm – vorm. Pleissner Guss	D	Melting furnace MFT St500 (Junker)	St	0.5 t	A
Institut für Gießereitechnik GmbH	D	200 kg Melting furnace (Inductotherm)	Fe	0,5 t	D
Georg Fischer Automobilguss AG	A	Melting furnace 0,5t (Inductotherm)	St	0.8 t	A
Foseco GmbH	D	450 kg Melting furnace	Fe	0,8 t	A/D
Foseco GmbH	D	450 kg Melting furnace	Fe	1.0 t	A/D
Federal Mogul – Friedberg GmbH	D	Melting furnace EGP 500 (ABB)	Fe	1.2 t	A
Daimler AG - Esslingen	D	2 pcs. 1t Melting furnaces	St	1.2 t	E
MAHLE Engine Systems UK Ltd.	GB	1t Melting furnace (MARX)	Al	1.2 t	A
Foseco GmbH	D	0.5t Melting furnace	St	1.3 t	D
Foseco GmbH	D	1t Melting furnace	St	1.3 t	D
Friedr. Lohmann GmbH	D	MFT St1200 (Junker)	St	1.5 t	E
Friedr. Lohmann GmbH	D	MFT St1200 (Junker)	St	1.5 t	E
Bögra Technologie GmbH	D	Pouring furnace	Cu	1.6 t	D
Bögra Technologie GmbH	D	Pouring furnace	Cu	1.6 t	D
Bögra Technologie GmbH	D	Pouring furnace	Cu	1.6 t	D
Bögra Technologie GmbH	D	Pouring furnace	Cu	1.6 t	D
Georg Fischer GmbH - Werdohl	D	Melting furnace 1,5t (Inductotherm)	Al	1.8 t	D
Georg Fischer GmbH - Werdohl	D	Melting furnace 1,5t (Inductotherm)	Al	1.8 t	D
AEK InterForm – vorm. Pleissner Guss	D	Melting furnace MFT St1500 (Junker)	St	1.8 t	A
Schaeffler Romania S.R.L.	RO	Melting furnace 1,5t (Inductotherm)	Cu	1.8 t	D
Schaeffler Romania S.R.L.	RO	Melting furnace 1,5t (Inductotherm)	Cu	1.8 t	D
Schaeffler Romania S.R.L.	RO	Melting furnace 1,5t (Inductotherm)	Cu	1.8 t	D
Enzesfeld Caro – Metallwerke AG	A	Melting furnace MFT Cu1890 (Junker)	Cu	1.9 t	A
Enzesfeld Caro – Metallwerke AG	A	LEICH-Crucible furnace TON 15	Cu	1.9 t	A
Guss Fertigungs GmbH	A	Superheater 2t (Küttner)	Fe	2.0 t	B
Ulefos Jernverk	N	+GF+ Converter	Fe	2.0 t	A



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Enzesfeld Caro – Metallwerke AG	A	Melting furnace 1.8t (Junker)	Cu	2.0 t	A
Mahle Vöcklabruck GmbH	A	Holding furnace 1.5t (Inductotherm)	Fe	2.0 t	A
MIBA Gleitlager GmbH	A	Melting furnace 1,0t & 0,5t	Al	2.0 t	A
Georg Fischer Automobilguss AG	A	Melting furnace 1,5t (Inductotherm)	Al	2.1 t	A/C
Georg Fischer Automobilguss AG	A	Melting furnace 1,5t (Inductotherm)	Al	2.1 t	A/C
KSB Aktiengesellschaft	D	Melting furnace 0,5t (ABB)	Fe	2,3 t	D
KSB Aktiengesellschaft	D	Melting furnace 0,5t (ABB)	Fe	2,3 t	D
Karl Casper KG	D	Melting furnace 1.9t (Junker)	Fe	2.3 t	A
Karl Casper KG	D	Melting furnace 1.9t (Junker)	Fe	2.3 t	A
Federal Mogul – Friedberg GmbH	D	Melting furnace EGP 500 (ABB)	Fe	2.6 t	A
Federal Mogul – Friedberg GmbH	D	Melting furnace EGP 500 (ABB)	Fe	2.6 t	A
Aluhett GmbH	D	Melting furnace MFT Al2750 (Junker)	Al	2.9 t	A/C
Aluhett GmbH	D	Melting furnace MFT Al2750 (Junker)	Al	2.9 t	A/C
Behringer GmbH	D	Melting furnace 2t (Inductotherm)	Fe	3.0 t	A
Behringer GmbH	D	Melting furnace 2t (Inductotherm)	Fe	3.0 t	A
Mahle Vöcklabruck GmbH	A	Melting furnace 3t (Inductotherm)	Fe	3.0 t	B
Mahle Vöcklabruck GmbH	A	Melting furnace 3t (Inductotherm)	Fe	3.0 t	B
Mahle Vöcklabruck GmbH	A	Pouring furnace 3t (ABB)	Fe	3.1 t	A
Volkswagen AG / Baunatal	D	Melting furnace MFT Al3000 (Junker)	Al	3.3 t	A/C
Volkswagen AG / Baunatal	D	Melting furnace MFT Al3000 (Junker)	Al	3.3 t	A/C
AEK InterForm – vorm. Pleissner Guss	D	Melting furnace MFT St3300 (Junker)	St	3.3 t	A
Wagner Schmelztechnik GmbH & Co	A	Melting furnace MFT Ge3000 (Junker)	Fe	3.4 t	A
Wagner Schmelztechnik GmbH & Co	A	Melting furnace MFT Ge3000 (Junker)	Fe	3.4 t	A
Federal Mogul TP Sunderland Ltd.	GB	Melting furnace 2,5t (Inductotherm)	Fe	3.4 t	A
Federal Mogul TP Sunderland Ltd.	GB	Melting furnace 2,5t (Inductotherm)	Fe	3.4 t	A
Allweiler AG	D	Melting furnace 3t (Inductotherm)	Fe	3.5 t	A
Allweiler AG	D	Melting furnace 3t (Inductotherm)	Fe	3.5 t	A
Kolbus GmbH & Co. KG	D	Melting furnace 2t (Inductotherm)	Fe	3.5 t	D
Kolbus GmbH & Co. KG	D	Melting furnace 2t (Inductotherm)	Fe	3.5 t	D
Kovohutě Čelákovice, s.a.	CZ	Melting furnace MFT Cu1000 (Junker)	Cu	3.5 t	D
Daimler AG - Esslingen	D	Pouring furnace 2,8t	Fe	3.5 t	A
Herold & Co. GmbH	D	Melting furnace 3t (Inductotherm)	Fe	3.6 t	A
Herold & Co. GmbH	D	Melting furnace 3t (Inductotherm)	Fe	3.6 t	A
Friedrich Köster GmbH & Co. KG	D	Melting furnace FS 30 (ABP)	Fe	3.6 t	A



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Friedrich Köster GmbH & Co. KG	D	Melting furnace FS 30 (ABP)	Fe	3.6 t	A
Mahle Vöcklabruck GmbH	A	Pouring furnace 3t (ABB)	Fe	3.6 t	A
Neue Harzer Werke GmbH	D	Melting furnace ITMK 6000 (ABB)	Fe	3.7 t	A
Neue Harzer Werke GmbH	D	Melting furnace ITMK 6000 (ABB)	Fe	3.7 t	A
Ernst Strassacker KG Kunstgiesserei	D	Pouring furnace 3.5t (INDUGA)	Cu	3.8 t	A/D
Schneider Guss	D	Melting furnace 3t (Inductotherm)	Fe	3.8 t	A
Schneider Guss	D	Melting furnace 3t (Inductotherm)	Fe	3.8 t	A
Johann Nemetz & Co GesmbH	A	Melting furnace Ge3000 (Junker)	Fe	3.9 t	A
Johann Nemetz & Co GesmbH	A	Melting furnace Ge3000 (Junker)	Fe	3.9 t	A
Mahle Vöcklabruck GmbH	A	Pouring furnace 3t (ABB)	Fe	3.9 t	A
Oberascher GmbH & Co KG	A	Melting furnace MFT Ge4000 (Junker)	Fe	4.0 t	B
Oberascher GmbH & Co KG	A	Melting furnace MFT Ge4000 (Junker)	Fe	4.0 t	B
buntmetall amstetten GesmbH - Enzesfeld	A	Pouring furnace 1t	Cu	4,2 t	A
buntmetall amstetten GesmbH - Enzesfeld	A	Pouring furnace 1t	Cu	4,2 t	A
BERZELIUS Stolberg GmbH	D	Melting furnace 4,5t (Junker)	Ag, Pb	5,4 t	E
BERZELIUS Stolberg GmbH	D	Melting furnace 4,5t (Junker)	Ag, Pb	5,4 t	E
BERZELIUS Stolberg GmbH	D	Melting furnace 4,5t (Junker)	Ag, Pb	5,4 t	E
EGM Industrieguss GmbH	A	Melting furnace FS 40 (ABP)	Fe	5.8 t	A
EGM Industrieguss GmbH	A	Melting furnace FS 40 (ABP)	Fe	5.8 t	A
Messingwerk Plettenberg	D	Melting furnace 5t	Cu	6.0 t	D
Georg Fischer Fittings GmbH	A	5t Superheater	Fe	6.0 t	A
Messingwerk Plettenberg	D	Melting furnace 5t	Cu	6.0 t	D
Eisengießerei Ludwig Frischhut GmbH & Co. KG	D	MFT Ge5000 (Junker)	Fe	6.0 t	D
Eisengießerei Ludwig Frischhut GmbH & Co. KG	D	MFT Ge5000 (Junker)	Fe	6.0 t	D
Gebrüder Gienanth – Eisenberg GmbH	D	Melting furnace 5t	Fe	6.1 t	A
Dossmann GmbH	D	Melting furnace 5t (Inductotherm)	Fe	6.2 t	A
Dossmann GmbH	D	Melting furnace 5t (Inductotherm)	Fe	6.2 t	A
Eickhoff Gießerei GmbH	D	Melting furnace MFT Ge5000 (Junker)	Fe	6.2 t	A
Eickhoff Gießerei GmbH	D	Melting furnace MFT Ge5000 (Junker)	Fe	6.2 t	A
AMAG casting GmbH	A	Melting furnace 6t	Al	6.2 t	A/C
Schwäbische Hüttenwerke GmbH	D	Pouring furnace RGD Ge 5/200 (Junker)	Fe	6.3 t	A
Schwäbische Hüttenwerke GmbH	D	Pouring furnace RGD Ge 5/200 (Junker)	Fe	6.3 t	A
Kemper GmbH & Co. KG - Olpe	D	Pouring furnace OCC20.4 (ABP)	Cu	6.3 t	A
Fronberg Guss GmbH	D	Melting furnace 2.5t	Fe	6.8 t	D



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Fronberg Guss GmbH	D	Melting furnace 6t	Fe	6.8 t	D
Fronberg Guss GmbH	D	Melting furnace 6t	Fe	6.8 t	D
Gebrüder Gienanth – Eisenberg GmbH	D	Pouring furnace 5t (+GF+)	Fe	6.9 t	A
Talum, d.d.	SLO	Melting furnace Al6000 (Junker)	Al	7.1 t	AC
Miele & Cie. GmbH & Co	D	Melting furnace 6t (Junker)	Fe	7.2 t	A
Miele & Cie. GmbH & Co	D	Melting furnace 6t (Junker)	Fe	7.2 t	A
Claas Guss GmbH – Bad Saulgau	D	Melting furnace Ge6000 (Junker)	Fe	7.2 t	A
Claas Guss GmbH – Bad Saulgau	D	Melting furnace Ge6000 (Junker)	Fe	7.2 t	A
Teutoguss GmbH	D	Melting furnace 6t (Inductotherm)	Fe	7.2 t	A
Teutoguss GmbH	D	Melting furnace 6t (Inductotherm)	Fe	7.2 t	A
Automobilés Peugeot	F	Melting furnace 6t (Junker)	Fe	7.3 t	A
Automobilés Peugeot	F	Melting furnace 6t (Junker)	Fe	7.3 t	A
UMS Schweizerische Metallwerke AG	CH	Continuous casting plant 7t (Wertli)	Cu	7.5 t	B
Vereinigte Gießereien Aue GmbH	D	Melting furnace 4t (Junker)	Fe	7.5 t	A
Vereinigte Gießereien Aue GmbH	D	Melting furnace 4t (Junker)	Fe	7.5 t	A
Gebrüder Gienanth – Eisenberg GmbH	D	Pouring furnace 5,5t (ABB)	Fe	7.7 t	A
MAN Roland Druckmaschinen AG	D	Melting furnace MFT Ge6000 (Junker)	Fe	7.7 t	A
MAN Roland Druckmaschinen AG	D	Melting furnace MFT Ge6000 (Junker)	Fe	7.7 t	A
MAN Roland Druckmaschinen AG	D	Pouring furnace NFT Ge6000 (Junker)	Fe	7.7 t	A
MAN Roland Druckmaschinen AG	D	Pouring furnace NFT Ge6000 (Junker)	Fe	7.7 t	A
Friedr. Lohmann GmbH	D	6,5t Melting furnace	Fe	7.8 t	E
voestalpine Stahl Donawitz GmbH	A	6,5t Melting furnace	Fe	7.9 t	A
Volvo Powertrain Corporation	SE	+GF+ Presspour GED2/50	Fe	7.9 t	A
Volvo Powertrain Corporation	SE	Pouring furnace 6t (ASEA)	Fe	7.9 t	A
Ulefos Jernverk	N	+GF+ Presspour GED2/50	Fe	7.9 t	A
Nawaloha Foundry Bang Pakong	TH	+GF+ Presspour GED2/50	Fe	7.9 t	A
AEK Inter Form GmbH – Werk Zorge	D	Melting furnace OCQ 8t (ABB)	Fe	8.0 t	A
AEK Inter Form GmbH – Werk Zorge	D	Melting furnace OCQ 8t (ABB)	Fe	8.0 t	A
AEK Inter Form GmbH – Werk Zorge	D	Melting furnace OCQ 8t (ABB)	Fe	8.0 t	A
Von Roll Giesserei Rondez AG	CH	Holding furnace LRI5 (ABB)	Fe	8.2 t	A
Von Roll Giesserei Rondez AG	CH	Holding furnace LRI5 (ABB)	Fe	8.2 t	A
MAN Diesel & Turbo SE	D	Melting furnace 6t (ABP)	Fe	8.4 t	A
Enzesfeld Caro – Metallwerke AG	A	Melting furnace 7t (Inductotherm)	Cu	8.5 t	A
Hawle Armaturen GmbH/Fürstenwalde	D	Melting furnace MFT Ge6000 (Junker)	Fe	8.7 t	A



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Hawle Armaturen GmbH/Fürstenwalde	D	Melting furnace MFT Ge6000 (Junker)	Fe	8.7 t	A
Von Roll Voith Guss GmbH	D	Melting furnace MFT Ge6000 (Junker)	Fe	8.7 t	A
WSM Krotoszyn SA	PL	Melting furnace MFT Ge6000 (Junker)	Fe	8.7 t	A
WSM Krotoszyn SA	PL	Melting furnace MFT Ge6000 (Junker)	Fe	8.7 t	A
+GF+ GmbH/Herzogenburg	A	Melting furnace 6t (ABB)	Fe	8.9 t	A
+GF+ GmbH/Herzogenburg	A	Melting furnace 6t (ABB)	Fe	8.9 t	A
Pleissner GmbH – Elze	D	Melting furnace 8t (ABB)	Fe	8.9 t	A
Pleissner GmbH – Elze	D	Melting furnace 8t (ABB)	Fe	8.9 t	A
Constellium Extrusions Děčín s.r.o.	CZ	Melting furnace Al7500 (Junker)	Al	9.0 t	E
voestalpine Stahl Donawitz GmbH	A	Melting furnace MFT St5000	St	9.0 t	A
Eisengießerei Möllersdorf	A	Holding furnace IT6 (BBC)	Fe	9.2 t	A
Federal Mogul – Friedberg GmbH	D	Holding furnace OCC50 (ABB)	Fe	9.3 t	A
Federal Mogul – Friedberg GmbH	D	Holding furnace OCC50 (ABB)	Fe	9.3 t	A
Hamburger Aluminium Werk GmbH	D	Melting furnace MFT Al7000 (Junker)	Al	9.5 t	A/C
Gebrüder Gienanth – Eisenberg GmbH	D	Pouring furnace OCC 50.2 (ABP)	Fe	9.6 t	A
ACO Passavant GmbH	D	Melting furnace 8t (ABP)	Fe	9.6 t	A
ACO Passavant GmbH	D	Melting furnace 8t (ABP)	Fe	9.6 t	A
+GF+ GmbH/Herzogenburg	A	Pouring furnace 8t (CIME)	Fe	9.6 t	A
+GF+ GmbH/Herzogenburg	A	Pouring furnace	Fe	9.7 t	A
Gebrüder Gienanth – Eisenberg GmbH	D	Pouring furnace RGD Ge5000 (JUNKER)	Fe	9.7 t	A
Olsberg Hermann Everken GmbH	D	Melting furnace 8t (ABB)	Fe	9.8 t	E
Alcan Děčín Extrusions s.r.o.	CZ	Melting furnace Al7500 (Junker)	Al	10.0 t	A
buntmetall Amstetten GmbH – Enzesfeld	A	Pouring furnace (Induga)	Cu	10.0 t	A
Gebrüder Gienanth – Eisenberg GmbH	D	Melting furnace 8t	Fe	10.0 t	A
Gebrüder Gienanth – Eisenberg GmbH	D	Melting furnace 8t	Fe	10.0 t	A
Gebrüder Gienanth – Eisenberg GmbH	D	Melting furnace 8t	Fe	10.0 t	A
M. Busch GmbH & Co. KG	D	Melting furnace 8,4t (ABP)	Fe	10.2 t	A
Fritz Winter Eisengießerei GmbH & Co. KG	D	Melting furnace 8t (BBC IT6)	Fe	10,2 t	A/C
RABA Ung. Waggon- & Maschinenfabrik KG	H	Melting furnace 8t (ABB)	Fe	10.4 t	A
RABA Ung. Waggon- & Maschinenfabrik AG	H	Melting furnace 8t (ABB)	Fe	10.4 t	A
Eisenwerk Erla GmbH	D	2 x Melting furnace 4t (ABB)	Fe	10.5 t	A
Eisenwerk Erla GmbH	D	2 x Melting furnace 4t (ABB)	Fe	10.5 t	A
MAT Foundries Europe GmbH	D	Melting furnace 10t (Inductotherm)	Fe	12.0 t	E
WINOA IBÉRICA S.A.	E	Melting furnace IFM6 (ABP)	St	12.1 t	A



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WINOA IBÉRICA S.A.	E	Melting furnace IFM6 (ABP)	St	12.1 t	A
East Jordan Foundry, LLC	U.S.	Melting furnace Ge 10000 (Junker)	Fe	12.1 t	A
East Jordan Foundry, LLC	U.S.	Melting furnace Ge 10000 (Junker)	Fe	12.1 t	A
East Jordan Foundry, LLC	U.S.	Melting furnace Ge 10000 (Junker)	Fe	12.1 t	A
East Jordan Foundry, LLC	U.S.	Melting furnace Ge 10000 (Junker)	Fe	12.1 t	A
Deutsche Bahn AG – Werk Arnstadt	D	Melting furnace MFT Ge12000 (Junker)	Fe	12.5 t	A
ACO Guss GmbH	D	Melting furnace 10t (Inductotherm)	Fe	13.0 t	A
ACO Guss GmbH	D	Melting furnace 10t (Inductotherm)	Fe	13.0 t	A
ACO Guss GmbH	D	Melting furnace 10t (Inductotherm)	Fe	13.0 t	A
ITT Flygt – Emmaboda	SE	Melting furnace	Fe	13.5 t	D
Daimler AG – Mannheim	D	Melting furnace 12t (ABB)	Fe	13.7 t	A/C
Daimler AG – Mannheim	D	Melting furnace 12t (ABB)	Fe	13.7 t	A/C
KobeWieland Copper Products LCC	U.S.	Melting furnace 11t	Cu	13.6 t	A
KobeWieland Copper Products LCC	U.S.	Melting furnace 11t	Cu	13.6 t	A
Laycast Ltd./South Yorkshire	GB	Melting furnace 12.5t	Fe	13.8 t	A
Laycast Ltd./South Yorkshire	GB	Melting furnace 12.5t	Fe	13.8 t	A
Daimler AG – Mannheim	D	Pouring furnace 13.5t (Junker)	Fe	14.0 t	C
Halberg Guss GmbH	D	Melting furnace 12t (Inductotherm)	Fe	14.1 t	A
Halberg Guss GmbH	D	Melting furnace 12t (Inductotherm)	Fe	14.1 t	A
+GF+ Ltd./Lincoln	GB	+GF+ Presspour GED3/100	Fe	14.2 t	A
+GF+ GmbH/Singen	D	+GF+ Presspour GED3/100	Fe	14.2 t	A
ACO Guss GmbH	D	Melting furnace 10t (Inductotherm)	Fe	14.2 t	A
+GF+ GmbH/Herzogenburg	A	Holding furnace 8t (ABB)	Fe	14.4 t	A
SKF Mekan AB	SE	Melting furnace Ge 12000 (Junker)	Fe	14.4 t	A
SKF Mekan AB	SE	Melting furnace Ge 12000 (Junker)	Fe	14.4 t	A
Edelstahlwerke Schmees GmbH	D	Melting furnace MFT St 5000 (Junker)	St	14.5 t	A/D
MKM Mansfelder Kupfer & Messing GmbH	D	12t UpCast Pouring furnace	Cu	14,5 t	E
MKM Mansfelder Kupfer & Messing GmbH	D	12t UpCast Pouring furnace	Cu	14,5 t	E
Fritz Winter Eisengießerei GmbH & Co. KG	D	Melting furnace Ge 12000 (Junker)	Fe	14.6 t	A/C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Melting furnace Ge 12000 (Junker)	Fe	14.6 t	A/C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Melting furnace 12,5t (BBC IT7)	Fe	14.8 t	A/C
Daimler AG – Mannheim	D	Melting furnace 12t (ABB)	Fe	14.8 t	A/C
Fritz Winter – Franklin	U.S.	Melting furnace Ge 12400 (Junker)	Fe	15.0 t	A/C
Fritz Winter – Franklin	U.S.	Melting furnace Ge 12400 (Junker)	Fe	15.0 t	A/C



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H. Meier Eisengießerei GmbH & Co. KG	D	Pouring furnace OCC 100.3. (ABB)	Fe	15.5 t	A
+GF+ GmbH/Leipzig	D	Melting furnace 12t (Inductotherm)	Fe	15.2 t	A
+GF+ GmbH/Leipzig	D	Melting furnace 12t (Inductotherm)	Fe	15.2 t	A
+GF+ GmbH/Leipzig	D	Melting furnace 12t (Inductotherm)	Fe	15.2 t	A
Buderus Heiztechnik GmbH	D	+GF+ Presspour GED 3/100	Fe	15.4 t	A
Fritz Winter Eisengießerei GmbH & Co. KG	D	Pouring furnace RGD Ge10/300	Fe	16.0 t	A/C
Alcan Děčín Extrusions s.r.o.	CZ	Melting furnace Al14000 (Junker)	Al	16.0 t	E
M. Busch GmbH & Co. KG	D	Melting furnace IFM 7 (ABP)	Fe	16.0 t	A
M. Busch GmbH & Co. KG	D	Melting furnace IFM 7 (ABP)	Fe	16.0 t	A
Wieland-Werke AG / Vöhringen	D	14 to Melting furnace IT 7 (Induga)	Cu	16.7 t	A/C
MAT Foundries Europe GmbH	D	Melting furnace 14t (Inductotherm)	Fe	16.8 t	E
MAT Foundries Europe GmbH	D	Melting furnace 14t (Inductotherm)	Fe	16.9 t	E
MAT Foundries Europe GmbH	D	Melting furnace 14t (Inductotherm)	Fe	16.9 t	E
MAT Foundries Europe GmbH	D	Melting furnace 14t (Inductotherm)	Fe	16.9 t	E
MAT Foundries Europe GmbH	D	Melting furnace 14t (Inductotherm)	Fe	16.9 t	E
KobeWieland Copper Products LCC	U.S.	13 to Holding furnace	Cu	17.0 t	A
Daimler AG – Mannheim	D	Melting furnace 14t (ABB)	Fe	17.2 t	A
Fritz Winter Eisengießerei GmbH & Co. KG	D	Pouring furnace LFR 10/ASEA)	Fe	17.2 t	A/C
KM Europa Metal AG	D	Melting furnace MFT Cu16000 (Junker)	Cu	17.3 t	C
+GF+ GmbH/Singen	D	+GF+ Presspour GED 3/100	Fe	17.7 t	A
Alcan Děčín Extrusions s.r.o.	CZ	Melting furnace MFT Al10000 (Junker)	Al	17.9 t	A/C
Fritz Winter – Franklin	U.S.	Pouring furnace RGD 10/400 (Junker)	Fe	18.0 t	A/C
Eisenwerk Hasenclever & Sohn GmbH	D	Melting furnace 6t (ABP)	St	18.0 t	D
Eisenwerk Hasenclever & Sohn GmbH	D	Melting furnace 6t (ABP)			
HegerFerrit GmbH	D	Melting furnace 15t (Inductotherm)	Fe	18.0 t	A
KM Europa Metal AG	D	Melting furnace MFT Cu16000 (Junker)	Cu	18.0 t	C
Wieland-Werke AG / Vöhringen	D	Melting furnace 14t	Cu	18,1 t	D
Wieland-Werke AG / Vöhringen	D	Melting furnace 14t	Cu	18,1 t	D
KM Europa Metal AG	D	Melting furnace MFT Cu16000 (Junker)	Cu	18.0 t	C
KM Europa Metal AG	D	Melting furnace MFT Cu21000 (Junker)	Cu	21.1 t	A/C
MKM Mansfelder Kupfer & Messing GmbH	D	Melting furnace MFT Cu15000 (Junker)	Cu	18.9 t	E
+GF+ GmbH/Leipzig	D	+GF+ Pouring furnace GOK5/160	Fe	21.2 t	A
Buderus Heiztechnik GmbH	D	+GF+ Presspour GED5/160	Fe	22.0 t	A
Schmiedeberger Gießerei GmbH	D	Holding furnace TWK Ge20/650 (Junker)	Fe	22.4 t	A



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buntmetall amstetten GesmbH – Enzesfeld	A	Melting and pouring furnace á 10t	Cu	22.8 t	A/C
Saint-Gobain Gussrohr GmbH & Co KG	D	Melting furnace 23t (ASEA)	Fe	23.2 t	C
Saint-Gobain Gussrohr GmbH & Co KG	D	Melting furnace 23t (ASEA)	Fe	23.2 t	C
Daimler AG – Mannheim	D	2 Pouring furnaces OCC 100.2 (ABB)	Fe	24.8 t	A
Volvo Powertrain Corporation	SE	Pouring furnace RGD Ge 15/500 (Junker)	Fe	25.0 t	E
Friedrich Wilhelms-Hütte Eisenguss GmbH	D	Melting furnace 30t	Fe	25.2 t	D
Friedrich Wilhelms-Hütte Eisenguss GmbH	D	Melting furnace 30t	Fe	25.2 t	D
Fritz Winter Eisengießerei GmbH & Co. KG	D	Pouring furnace 16t	Fe	25.3 t	A/C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Pouring furnace 16t	Fe	25.3 t	A/C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Pouring furnace RGD Ge 15/500 (Junker)	Fe	25.7 t	A/C
Vereinigte Velberter Gießereien GmbH & Co KG	D	Holding furnace CSH 20 (ASEA)	Fe	28.5 t	A
Walter Hundhausen GmbH	D	Pouring furnace OCC 200 (ABB)	Fe	31,3 t	A/C
BUSCH-Hungary Kft.	H	Melting furnace 8t (Inductotherm)	Fe	31.6 t	A
BUSCH-Hungary Kft.	H	Melting furnace 8t (Inductotherm)	Fe	31.6 t	A
KM Europa Metal AG	D	Melting furnace IFM9/23,2 (ABB)	Cu	38.6 t	A/C
KM Europa Metal AG	D	Melting furnace IFM9/23,2 (ABB)	Cu	38.6 t	A/C
Wieland-Werke AG / Vöhringen	D	Pouring furnace 20 t	Cu	39,8 t	D
Wieland-Werke AG / Vöhringen	D	Melting furnace 2 x 14t	Cu	39,8 t	D
Eisenwerke Fried. Wilh. Düker AG & Co.KGaA	D	Holding furnace LFR 30 CSH (ASEA)	Fe	39.6 t	A/C
+GF+ GmbH/Singen	D	Pouring furnace 35t	Fe	42.2 t	C
KM Europa Metal AG	D	Melting furnace IFM9/27,0 (ABB)	Cu	42.8 t	A/C
Franken Guss Kitzingen GmbH & Co. KG	D	Holding furnace 38 t	Fe	45,1 t	C
AMAG rolling GmbH	A	Melting furnace 40t	Al	45,4 t	A/C
AMAG rolling GmbH	A	Melting furnace 40t			
Vöstalpine Giesserei Linz GmbH	A	Melting furnace IFM 9 (ABP)	St	47,8 t	A/C
PN Casting Technology GmbH	D	Melting furnace MFT Ge40000 (Junker)	Fe	48,4 t	E
PN Casting Technology GmbH	D	Melting furnace MFT Ge40000 (Junker)	Fe	48,4 t	E
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 95 (ABB)	Fe	48,5 t	C
Volvo Powertrain Corporation	S	Holding furnace LFR 38 t	Fe	52.0 t	A
Volvo Powertrain Corporation	S	Holding furnace LFR 42 t	Fe		
BUSCH-Hungary Kft.	H	Holding furnace LFR 30 (ABP)	Fe	56.8 t	A/C
Gebrüder Gienanth – Eisenberg GmbH	D	Holding furnace CSH 45 (ASEA)	Fe	58.5 t	C
Luitpoldhütte AG	D	Holding furnace LFR 50 (ASEA)	Fe	59.0 t	A/C
Gebrüder Gienanth – Eisenberg GmbH	D	Holding furnace CSH 45 (ASEA)	Fe	59.3 t	C





System Operator	Code	Furnace	El.	Catch Vol.	Var.
Gebrüder Gienanth – Eisenberg GmbH	D	Holding furnace CSH 45 (ASEA)	Fe	59.3 t	C
Olsberg Hermann Everken GmbH	D	Holding furnace CSH 45 (ASEA)	Fe	60.0 t	A/C
Gebrüder Gienanth - Eisenberg GmbH	D	Holding furnace CSH 45 (ASEA)	Fe	63.3 t	C
Daimler AG - Mannheim	D	Holding furnace CSH 70 (ASEA)	Fe	70.0 t	C
Daimler AG - Esslingen	D	Holding furnace IRT 95 (ABB)	Fe	72.0 t	C
Daimler AG - Esslingen	D	Holding furnace IRT 95 (ABB)	Fe	72.0 t	C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 100 (ABB)	Fe	72.2 t	A/C
+GF+ Ltd./Lincoln	GB	Holding furnace 72t (Inductotherm)	Fe	80.5 t	C
+GF+ Ltd./Lincoln	GB	Holding furnace 72t (Inductotherm)	Fe	81.0 t	C
Tiroler Röhren- und Metallwerke AG	A	Holding furnace IRT 105 (ABB)	Fe	82.0 t	C
Halberg Guss GmbH	D	Holding furnace IRT 110 (ABB)	Fe	82.8 t	A/C
Daimler AG - Mannheim	D	Holding furnace IRT 115 (ABB)	Fe	92.0 t	C
Daimler AG - Esslingen	D	Holding furnace IRT 105 (ABB)	Fe	95.0 t	C
Buderus Heiztechnik GmbH	D	Holding furnace IRT 110 (BBC)	Fe	99.1 t	C
Pont-A-Mousson/Funditubo S. A.	E	Holding furnace IRT 80 (ABB)	Fe	100.0 t	C
M. Busch GmbH & Co. KG	D	Holding furnace CSH 90 (ASEA)	Fe	107.0 t	C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace CSH 90 (ASEA)	Fe	108.4 t	C
Heinrich Meier Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 110 (ABP)	Fe	108.7 t	C
+GF+ GmbH/Singen	D	Holding furnace IRT 115 (ABB)	Fe	111.8 t	C
+GF+ GmbH/Singen	D	Holding furnace IRT 115 (ABB)	Fe	111.8 t	C
Daimler AG - Mannheim	D	Holding furnace IRT 90 (ABP)	Fe	112.0 t	C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace LFR 70 CSH (ASEA)	Fe	114.3 t	C
Eisenwerk Brühl GmbH	D	Holding furnace IRT 105 (ABB)	Fe	118.1 t	C
Volvo Powertrain Corporation	S	Holding furnace LFR 70 CSH	Fe	120.9 t	A/C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 110 (ABP)	Fe	124.4 t	C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 110 (ABP)	Fe	124.9 t	C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 115 (ABP)	Fe	126.5 t	C
Saint-Gobain Gussrohr GmbH & Co KG	D	Holding furnace IRT 125 (ABB)	Fe	135.5 t	C
+GF+ GmbH/Singen	D	Holding furnace IRT 125 (ABB)	Fe	142.8 t	C
Fritz Winter Eisengießerei GmbH & Co. KG	D	Holding furnace IRT 135 (ABP)	Fe	186.3 t	C
Daimler AG - Mannheim	D	Holding furnace IRT 135 (ABB)	Fe	224.8 t	C

