

Reference List

LEAD - SCRAP BATTERIES RECYCLING PLANT - CX BREAKER

COMPANY	COUNTRY	CAPACITY OF THE PLANT
BELTSVETMET	Belarus	Cx battery breaker 3 t/h
KCM S.A.	Bulgaria	Ingot casting machine 18 t/h
ZAP Sznajder Batterien S.A.	Poland	Rotary Furnace Complex
MONBAT RECYCLING	Romania	CX battery breaker + desulphurization 5 t/h
CSJC CARAT-NM	Russia	Cx battery breaker 6 t/h
BEIJING ECO-ISLAND	PR China	Cx battery breaker 3 t/h
GDE S.A.	France	First step - Cx battery breaker 30 t/h
AZOR AMBIENTAL S.A.	Spain	CX battery breaker + desulphurization 20 t/h
MONBAT PLC	Bulgaria	CX battery breaker + desulphurization 5 t/h
KCM S.A.	Bulgaria	Cx battery breaker 3 t/h
MONBAT SERBIA PLC DOO	Serbia	Cx battery breaker + desulphurization 5 t/h
SVINET CJSC	Ukraine	Cx battery breaker + desulphurization 6,5 t/h Complete Lead smelter 60 t/day
ENVIROWALES Ltd.	Great Britain	Cx battery breaker + desulphurization 20 t/h
HENAN YUGUANG GOLD & LEAD CO., LTD	P.R.China	Cx battery breaker 20 t/h
COMMETALS	Russia	Cx battery breaker + desulphurization 25 t/h Complete Lead smelter 300 t/day
UNIQUE METAL TECHNOLOGIES FZCO	Dubai (UAE)	Cx battery breaker + desulphurization 6 t/h Complete Lead smelter 80 t/day
N.V. ACCUREC	Belgium	Cx battery breaker 3 t/h
ENERGY RECYCLING S.R.L.<	Italy	<u>Mobile System</u> Cx battery breaker 5 t/h
BATERPOL	Poland	Desulphurization for CX battery breaker 16 t/h

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COMPANY	COUNTRY	CAPACITY OF THE PLANT
COLEADER	Russia	CX battery breaker + desulphurization 6 t/h
JOONG-IL METALS INC.	Korea	CX battery breaker + desulphurization 7,5 t/h
THE DOE RUN CO.	U.S.A.	CX battery breaker + desulphurization 50 t/h
UER Materias Primas	Cuba	Cx battery breaker 3 t/h
ECOMETAL LTD.	TallinEstonia	CX battery breaker + desulphurization 6 t/h
G.I.R. /METKOM	Russia	CX battery breaker + desulphurization 10 t/h
RUDNIK MEZICA	Slovenia	Battery crushing unit 10 t/h
L'ACCUMULATEUR TUNISIEN ASSAD	Tunisia	Cx battery breaker 5 t/h
NOVA PB. INC.	Canada	Paste Filtration and Acid Neutralization Units
TONOLLI COMPANY OF CANADA LTD	Canada	CX battery breaker + desulphurization 16 t/h Complete Lead smelter 150 t/day
METALURGICA DE MEDINA	Spain	Cx battery breaker 6,5 t/h Metallic Fraction Direct Melting Unit
IMPEXMETAL	Katowice (Poland)	Cx battery breaker 16 t/h
EXIDE SCHUYLKILL METALS CORP.	U.S.A.	CX battery breaker + desulphurization 25 t/h Metallic Fraction Direct Melting Unit
MACH TRADE	Slovakia	Cx battery breaker 16 t/h
B.M.G.	Austria	CX battery breaker + desulphurization 10 t/h
G.N.B. Battery Technologies	U.S.A.	CX battery breaker + desulphurization 50 t/h
Muldenhütten Recycling Und Umwelttechnik GmbH	Germany	CX battery breaker + desulphurization 16 t/h
S T C M	France	CX battery breaker + desulphurization 16 t/h
National Lead Smelting Co. (RASASS)	Saudi Arabia	CX battery breaker + desulphurization 10 t/h Metallic Fraction Direct Melting Unit

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COMPANY	COUNTRY	CAPACITY OF THE PLANT
ECO-BAT S.p.A.	Italy	CX battery breaker + desulphurization 22 t/h Lead smelter Equipment Ebonite/separators Process system
Britannia Refined Metals Ltd.	Great Britain	CX battery breaker + desulphurization 16 t/h
Metallum Ag	Switzerland	CX battery breaker + desulphurization 7 t/h Metallic Fraction Direct Melting Unit
Tonolli Do Brasil S.A.	Brasil	CX battery breaker 5 t/h Lead smelter Equipment
Makina Import	Albania	Complete Lead smelter 25 t/day
B.S.B. Recycling GmbH	Germany	CX battery breaker + desulphurization 20 t/h
Rmhk Trepca	Former - Yugoslavia	Battery breaker 20 t/h

Reference List

LEAD - FEASIBILITY STUDIES, LABORATORY RESEARCHES, PILOT PLANTS

COMPANY	COUNTRY	TYPE OF THE PLANT
BHP	Reno (Nevada) - U.S.A.	EW PILOT PLANT
THE DOE RUN COMPANY	Boss (Missouri) - U.S.A.	EW PILOT PLANT
ASARCO Inc.	New York - U.S.A.	ER PILOT PLANT
S.C NEFERAL S.A.	Bucharest - ROMANIA	CX BREAKER 10 T/H
HOLLANDSE METALLURGISCHE INDUSTRIE BILLITON B.V.	Arnhem THE NETHERLANDS	CX BREAKER 16 T/H
HARTZ-METALL GmbH	Oker - GERMANY	CX BREAKER 25 T/H
GNB INCORPORATED	St. Paul (MN) - U.S.A.	CX BREAKER 40 T/H
BINANI INDUSTRIES LTD.	Mumbai - INDIA	INTEGRATED EW PLANT