

## CHLORIDE TECHNICAL AND TRADING MAJOR CONTRACTS

S.B.M.C.	Iraq	Phase 2 Reconstruction - Oxide Mill Upgrade	2008
Narada	China	Paste Mixing Equipment	2008
Electrotyaga	Russia	Battery Components	2008
B.B. Battery	China	Industrial Cell Assembly Line	2008
B.B. Battery	China	Paste Recovery System	2008
B.B. Battery	China	Chloride Wet Filling Modules	2008
B.B. Battery	China	Oxide Slurry Mixing, Storage & Distribution System	2008
B.B. Battery	China	Spine Casting & Tube Threading Machine	2008
Electrotyaga	Russia	Battery Components	2007
ISB	Jordan	Factory Refurbishment	2007
Iskra	Bulgaria	Spine Casting Machine	2007
Electrotyaga	Russia	Formation Equipment	2007
Electrotyaga	Russia	Battery Components	2007
Tyumen	Russia	Jar Formation Extraction System	2006
Electrotyaga	Russia	Industrial Battery Components	2006
S.B.M.C.	Iraq	Phase 1 Reconstruction Project	2006
Baoding	China	Automotive Battery Assembly Equipment	2006
Hubei	China	Continuous Casting System	2006
Electrotyaga	Russia	Formation Equipment	2005
Henan	China	Spine Casting Machine	2005
Zibo	China	Tubular Plate Making Project	2005
Baoding	China	Expanded Metal Line	2005
Yigit	Turkey	Acid Resistant Flooring	2005
Electrotyaga	Russia	Formation Equipment	2005
Electrotyaga	Russia	Acid Preparation, Storage and Reclamation System	2005
Baoding	China	Automotive Battery Assembly Line	2005
Baoding	China	Automotive Battery Assembly Line	2005
Baoding	China	Automotive Battery Assembly Equipment	2005
Electrotyaga	Russia	Bulk Sulphuric Acid Storage Facility	2004
Qufu Sacred Sun	China	Automotive Grid Casting Machines	2004
Electrotyaga	Russia	Industrial Grid Casting Machines	2004
Anhui	China	Tubular Plate Making Project	2003
Electrotyaga	Russia	Acid Mixing Plant	2003
Electrotyaga	Russia	Oxide Mills	2003
Electrotyaga	Russia	Oxide Storage & Conveying Equipment	2003
Electrotyaga	Russia	Paste Mixing Equipment	2003
Electrotyaga	Russia	Oxide Mill Refurbishment	2002
Shuangdeng	China	Fully Automatic Tubular Plate Production Line	2002
Electrotyaga	Russia	Industrial Pasting Lines	2002
Shuangdeng	China	Industrial Plate Making Project	2002
Shuangdeng	China	Paste Mixing and Pasting Equipment	2002
Jenox	Poland	Oxide Mill	2002
Hubei	China	Automotive Battery Assembly Equipment	2002
Monbat	Bulgaria	Automotive Battery Assembly Equipment	2001
Shuangdeng	China	VRLA Battery Assembly Equipment	2001
Xuntong	China	Industrial Plate Making Project	2001
Start	Bulgaria	Positive Plate Drying Oven	2001
Harbin	China	Automotive/VRLA Battery Assembly Equipment	2000
Baoding	China	Automotive Battery Making Equipment	2000
Energia	Bulgaria	Industrial Grid Casting Machinery	2000
Shuangdeng	China	VRLA Battery Assembly Equipment	1999
Narada	China	VRLA Battery Assembly Equipment	1999
Harbin	China	VRLA Negative Plate Dry Charge Oven	1999
Monbat	Bulgaria	Automotive Battery Assembly Equipment	1999
Shijiazhuang	China	Automotive Battery Assembly Equipment	1999
Harbin	China	VRLA Battery Assembly Equipment	1999

Shenyang Harbin	China China	Automotive Plate Making Equipment VRLA Battery Assembly Equipment	1998 1998
Energia Harbin Baoding Weihai Wuhan INCI Akzu Energia	Bulgaria China China China China Turkey Bulgaria	Industrial Plate Making Equipment VRLA Casting Machinery VRLA Heat Sealer VRLA Plate Making Equipment VRLA Plate Making Equipment Acid Resistant Formation Room Flooring Industrial Battery Making Machinery	1997 1997 1997 1997 1997 1997 1997
Baoji Hawker Batteries Shaoxing Shaoxing Hwadar Shaoxing Baoding	China UK China China China China China	Automotive Battery Assembly Equipment Oxide Manufacturing Plant Industrial Battery Making Machinery VRLA Project Industrial Battery Making Machinery Motorcycle Battery Assembly Line Automotive Battery Assembly Equipment	1996 1996 1996 1996 1996 1996 1996
Baoding Akul	China Poland	Automotive Battery Assembly Equipment Oxide Manufacturing Plant	1995 1995
Centra Poznan Centra Poznan Bielsko Biala Chloride Chongqing Baoding	Poland Poland Poland Egypt China China	Battery Assembly Equipment Formation Equipment Paste Mixing Equipment Paste Mixing Equipment Automotive Battery Assembly Equipment VRLA Battery Assembly Equipment	1994 1994 1994 1994 1994 1994
Saratov Antu Hwadar Shaoxing Shenyang Komsomolsk on Amur	Russia China China China China Russia	Automotive Battery Making Equipment Automotive Battery Making Equipment Industrial Battery Making Machinery Automotive Battery Making Machinery Automotive Battery Making Machinery Oxide Mills	1993 1993 1993 1993 1993 1993
Bielsko Biala Centra Poznan Podolsk	Poland Poland Russia	Industrial Battery Making Machinery Charging Equipment Automotive Battery Making Machinery	1992 1992 1992
Svirsk Tyumen Taldy Kurgan	Russia Russia Kazakhstan	Machinery Refurbishment Machinery Refurbishment Automotive Battery Factory Modernisation	1991 1991 1991
Al Ghannami Amersil Electrona C.G.W.I.C. Leclanché Shaoxing	Yemen Luxembourg Switzerland China Switzerland China	Automotive Factory Joint Venture Tubular Gauntlet Forming Technology Recombination Battery Technical Agreement Automotive Battery Making Machinery Recombination Battery Technical Agreement Automotive Battery Making Equipment	1989 1989 1989 1989 1989 1989
Chloride C.M.B.I.C. S.B.M.E. S.B.M.E.	U.K. China Iraq Iraq	Industrial Battery Factory Project Automotive Battery Factory Project Plate Drying Oven Casting Machinery	1988 1988 1988 1988
Chloride W.A.B.L. Sovelectro A.B.M.	Egypt Nigeria USSR Thailand	Machinery Refurbishment Machinery Refurbishment Oxide Mills Automotive Battery Factory Project	1987 1987 1987 1987
Chloride Balkancarcomplect Balkancarcomplect Balkancarcomplect CNM & EI & EC CNTIC	Pakistan Bulgaria Bulgaria Bulgaria China China	Oxide Mill Motive Battery Factory Project Motive Battery Factory Project Technology Agreement Automotive Battery Factory Project Automotive Battery Factory Project	1986 1986 1986 1986 1986 1986

W.A.B.L.	Nigeria	Oxide Mills	1985
W.A.B.L.	Nigeria	Factory Extension	1985
Elektrim	Poland	Machinery Refurbishment	1985
S.B.M.E.	Iraq	Casting Machinery	1985
W.A.B.L.	Nigeria	Machinery Refurbishment	1984
Machinoexport	Bulgaria	Automotive/Industrial Factory Project	1984
Machinoexport	Bulgaria	Automotive Battery Factory Project	1984
Machinoexport	Bulgaria	Industrial Battery Factory Project	1984
Mezica	Yugoslavia	Casting Machinery	1983
S.B.M.E.	Iraq	Coal Grinding Plant	1982
S.B.M.E.	Iraq	Special Batteries and Tooling	1982
Chloride	Egypt	Factory Project	1982
W.A.B.L.	Nigeria	Factory Project	1982
Transelektro	Hungary	Casting Machinery	1982
S.B.M.E.	Iraq	Battery Breaker	1981
S.B.M.E.	Iraq	Specialist Contract	1981
S.B.M.E.	Iraq	Moulds and Tooling	1981
S.B.M.E.	Iraq	Machine Replacement	1980
S.B.M.E.	Iraq	Lead Smelting Plant	1980
Metallurgimport	USSR	Oxide Mills and Casting Equipment	1979
Zletovo-Sasa	Yugoslavia	Oxide Mills	1978
Elektrim	Poland	Oxide Mills	1978
S.B.M.E.	Iraq	Factory Expansion	1976
Industrieanlagen	D.D.R.	Oxide Mills	1976
E.A.S.	Turkey	Oxide Mill	1975
Nour	Tunisia	Oxide Mills	1975
S.B.M.E.	Iraq	Factory Project	1974
Metallurgimport	USSR	Oxide Mills and Casting Machinery	1974
Elektrim	Poland	Oxide Mills	1974
Metallurgimport	USSR	Oxide Mills	1973
Metallurgimport	USSR	Casting Machinery/Moulds	1973
S.B.M.E.	Iraq	Factory Extension	1973
Sonnenschien	West Germany	Oxide Mill	1971
F.A. Riunite	Italy	Oxide Mill	1971
Machinoimport	USSR	Oxide Mills	1969
S.B.M.E.	Iraq	Factory Project	1968
Machinoimport	USSR	Casting Machinery	1967
Polmot	Poland	Factory Project	1967
Industrieanlagen	D.D.R.	Oxide Mills	1966
Machinoimport	Bulgaria	Oxide Mills	1964