

CTT TECHNICAL LIMITED MAJOR CONTRACTS

ETNA Batteries	Peru	Industrial Battery jigs and tooling.	2019
NB Batteries	Saudi Arabia	Dry charged Formation equipment	2018
Enersys	Poland	3 Type 8 Oxide Mills and Pneumatic Conveying	2017
Sanhuan	China	Punchmaster Plate making System	2016
Kaha	Egypt	Acid Dilution Plant	2015
Kaha	Egypt	CTT Tackless Tank Formation System	2015
Eternity Technologies	Chile	Industrial Cell Building Jigs	2015
Golden Eagle Golden Eagle Baoding Electrotyaga	UAE UAE China Russia	Die Caster Moulds Calcium alloy Lead Pots Consumable Items Battery Components	2014 2014 2014 2014 2014
Golden Eagle Golden Eagle Golden Eagle Electrotyaga S.B.M.C. Golden Eagle GTA Golden Eagle ABM Electrotyaga	UAE UAE Russia Iraq UAE UAE UAE Africa Russia	Industrial Cell Heat Sealing Machine Industrial Cell Assembly Line Industrial Cell Assembly Jigs Battery Components Technical Support Technical and Site Support Container Cutting Saw Fully Automatic Tubular Plate Production Line Dry Charge Formation Furniture Battery Components	2013 2013 2013 2013 2013 2013 2013 2013
Electrotyaga Qufu Sacred Sun Qufu Sacred Sun Golden Eagle Golden Eagle Electrotyaga Golden Eagle Electrotyaga ICAT	Russia China UAE UAE Russia UAE Russia UAE UAE	Battery Components Paste Recovery Plant Tubular Plate Production Line Container Cutting Saw Heat Sealing Machine Battery Components Technical and Site Support Battery Components Acid Resistant Flooring	2012 2012 2012 2012 2012 2012 2012 2012
Golden Eagle	UAE	Mould Lubricant	2011
Golden Eagle	UAE	Moulds and Tooling	2011
Electrotyaga	Russia	Battery Components	2011
Golden Eagle	UAE	Technical and Site Support	2011
Electrotyaga	Russia	Battery Components	2011
Shuangdeng	China	Structural Adhesive	2011
Baoding	China	High Speed Expanded Metal Line	2011
Electrotyaga	Russia	Battery Components	2011
Sovema S.B.M.C. Golden Eagle S.B.M.C. Qufu Sacred Sun Electrotyaga Electrotyaga	Italy Iraq UAE Iraq China Russia Russia	Technology Transfer Phase 2 Reconstruction - Negative Dry Charge Ovens Fully Automatic Tubular Plate Production Lines Phase 2 Reconstruction - Formation Upgrade Tubular Plate Production Line Formation Equipment Battery Components	2010 2010 2010 2010 2010 2010 2010 2010
Electrotyaga	Russia	Battery Components	2009
S.B.M.C.	Iraq	Phase 2 Reconstruction - Pasting Lines	2009
Shuangdeng	China	Fully Automatic Tubular Plate Production Line	2009
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 ISB Iskra Electrotyaga	Russia Jordan Bulgaria Russia	Battery Components Factory Refurbishment Spine Casting Machine Formation Equipment	2007 2007 2007 2007 2007

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Electrotyaga	Russia	Battery Components	2007
Tyumen	Russia	Jar Formation Extraction System	
Electrotyaga	Russia	Industrial Battery Components	2006 2006
S.B.M.C.	Iraq	Phase 1 Reconstruction Project	
			2006
Baoding	China	Automotive Battery Assembly Equipment	2006 2006
Hubei	China	Continuous Casting System	
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
			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
песнокуауа		•	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
	Russia	Oxide Mill Refurbishment	2002
Electrotyaga			
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 Öven	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
		Automotive Batteny Assembly Equipment	
Shijiazhuang	China	Automotive Battery Assembly Equipment	1999
Harbin	China	VRLA Battery Assembly Equipment	1999
Shenyang	China	Automotive Plate Making Equipment	1998
Harbin	China	VRLA Battery Assembly Equipment	1998
Energia	Bulgaria	Industrial Plate Making Equipment	1997
Harbin	China	VRLA Casting Machinery	1997
Baoding	China	VRLA Heat Sealer	1997
Weihai	China	VRLA Plate Making Equipment	1997
Wuhan	China	VRLA Plate Making Equipment	1997
INCI Akzu	Turkey	Acid Resistant Formation Room Flooring	1997
Energia	Bulgaria	Industrial Battery Making Machinery	1997
Baoji	China	Automotive Battery Assembly Equipment	1996
Hawker Batteries	UK	Oxide Manufacturing Plant	1996
Shaoxing	China	Industrial Battery Making Machinery	1996
	Unina		
Shaoxing	China	VRLA Project	1996

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Hwadar Shaoxing Baoding	China China China	Industrial Battery Making Machinery Motorcycle Battery Assembly Line Automotive Battery Assembly Equipment	1996 1996 1996
Baoding Akul	China Poland	Automotive Battery Assembly Equipment Oxide Manufacturing Plant	1995 1995
Centra Poznan Centra Poznan	Poland Poland	Battery Assembly Equipment Formation Equipment	1994 1994
Bielsko Biala	Poland	Paste Mixing Equipment	1994
Chloride Chongqing	Egypt China	Paste Mixing Equipment Automotive Battery Assembly Equipment	1994 1994
Baoding	China	VRLA Battery Assembly Equipment	1994
Saratov Antu	Russia China	Automotive Battery Making Equipment Automotive Battery Making Equipment	1993 1993
Hwadar	China	Industrial Battery Making Machinery	1993
Shaoxing	China	Automotive Battery Making Machinery	1993
Shenyang Komsomolsk on Amur	China Russia	Automotive Battery Making Machinery Oxide Mills	1993 1993
Bielsko Biala Centra Poznan	Poland Poland	Industrial Battery Making Machinery Charging Equipment	1992 1992
Podolsk	Russia	Automotive Battery Making Machinery	1992
Svirsk	Russia	Machinery Refurbishment	1991
Tyumen Taldy Kurgan	Russia Kazakhstan	Machinery Refurbishment Automotive Battery Factory Modernisation	1991 1991
Al Ghannami	Yemen	Automotive Factory Joint Venture	1989
Amersil	Luxembourg	Tubular Gauntlet Forming Technology	1989
Electrona	Switzerland	Recombination Battery Technical Agreement	1989
C.G.W.I.C.	China	Automotive Battery Making Machinery	1989
Leclanché Shaoxing	Switzerland China	Recombination Battery Technical Agreement Automotive Battery Making Equipment	1989 1989
Chloride	U.K.	Industrial Battery Factory Project	1988
C.M.B.I.C. S.B.M.E	China Iraq	Automotive Battery Factory Project Plate Drying Oven	1988 1988
S.B.M.E.	Iraq	Casting Machinery	1988
Chloride W.A.B.L.	Egypt	Machinery Refurbishment	1987 1987
Sovelectro	Nigeria USSR	Machinery Refurbishment Oxide Mills	1987
A.B.M.	Thailand	Automotive Battery Factory Project	1987
Chloride	Pakistan	Oxide Mill	1986
Balkancarcomplect Balkancarcomplect	Bulgaria Bulgaria	Motive Battery Factory Project Motive Battery Factory Project	1986 1986
Balkancarcomplect	Bulgaria	Technology Agreement	1986
	China	Automotive Battery Factory Project	1986
	China	Automotive Battery Factory Project	1986
W.A.B.L W.A.B.L	Nigeria Nigeria	Oxide Mills Factory Extension	1985 1985
Elektrim	Poland	Machinery Refurbishment	1985
S.B.M.E.	Iraq	Casting Machinery	1985
W.A.B.L.	Nigeria	Machinery Refurbishment	1984
Machinoexport Machinoexport	Bulgaria Bulgaria	Automotive/Industrial Factory Project Automotive Battery Factory Project	1984 1984
Machinoexport	Bulgaria	Industrial Battery Factory Project	1984
Mezica	Yugoslavia	Casting Machinery	1983

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S.B.M.E. S.B.M.E. Chloride W.A.B.L. Transelektro	Iraq Iraq Egypt Nigeria Hungary	Coal Grinding Plant Special Batteries and Tooling Factory Project Factory Project Casting Machinery	1982 1982 1982 1982 1982 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