

**RS UPWARDS VERTICAL CONTINUOUS CASTING MACHINES
- CONTRACT LIST**

Ref. No.	Company	Country	Machine/Strands/ Max. Diameter	Use	Output/ Tonnes/Year	Year of Installation
89	Er-Bakir Elektrolitik Bakir Mamulleri A.S.	Turkey	RS 3000/6	Copper Alloys	5,700	2017
88	Changyoung Ind.	Korea	RS 080	Copper Alloys		2017
87	MKM Mansfelder Kupfer und Messing GmbH	Germany	RS 3000/6	Cu-OF	5,700	2016
86	Shilpi Cable Technologies	India	RS 3000/6	Cu-OF & CuMg	5,700	2016
85	Anon	Europe	RS 2500/8	Copper Alloys	6,000	2016
84	Anon	Spain	RS 3000/6	Copper Alloys	5,700	2016
83	Anon	Japan	RS 080	Copper Alloys		2016
82	Anon	Japan	RS 1000/4	Copper Alloys	3,000	2016
81	Anon	Japan	RS 1400	Copper Alloys		2016
80	La Farga Lacambra	Europe	RS 3000/6	Cu-OF & CuMg	5,700	2014
79	Anon	France	RZR 1500/4	Copper Alloys	2,500	2014
78	Anon	Ukraine	RS 3000/6	CuOF	5,700	2014
77	Er-Bakir Elektrolitik Bakir Mamulleri A.S.	Turkey	RS 080	Copper Alloys		2013
76	Tecnofil	Peru	RS 3000/6	CuOF	5,700	2012
75	Anon	Brazil	RS 2200/5	CuOF	5,000	2012
74	Anon	Japan	RS 080	Copper Alloys		2012
73	Changshu Doowell Metal Material Co. Ltd	China	RS 3000/6	CuOF	5,700	2012
72	Sodick EDM Wire Supply Division	Japan	RS 2500/8	EDM wire	6,000	2012
71	Fujikura Hengtong Aerial Cable System Ltd	China	RS 3000/5	Cu-Mg	3,500	2011
70	Essex Germany GmbH	Germany	RS 3000/6	CuOF	5,700	2011
69	Dovina JSC	Vietnam	RS 3000/6	CuOF	5,700	2011
68	Shandong Tian Yuan Copper Co. Ltd	China	RS 3000/5	Cu-Mg	3,500	2011
67	Xian XD Cable Co. Ltd	China	RS 3000/5	Cu-Mg	3,500	2011
66	Xian XD Cable Co. Ltd	China	RS 3000/5	Cu-Mg	3,500	2011
65	CRCEB-KY	China	RS 3000/5	Cu-Mg	3,500	2010
64	NKT Cables GmbH	China	RS 3000/5	Cu-Mg	3,500	2010
63	Elkabel JSC	Bulgaria	RS 3000/6	Cu-OF	5,700	2010
62	Elsan Elektrik Gereciieri AS	Turkey	RS 3000/6	Cu-OF	5,700	2010
61	NKT Cables Ltd	China	RS 3000/5	Cu-Mg	3,500	2009

RS UPWARDS VERTICAL CONTINUOUS CASTING MACHINES

- CONTRACT LIST (CONT'D)

Ref. No.	Company	Country	Machine/Strands/ Max. Diameter	Use	Output/ Tonnes/Year	Year of Installation
60	Anon	Brazil	RS 2200/5	Cu-OF	5,000	2009
59	Tusco Trafo Co. Ltd	Thailand	RS 2200/5	Cu-OF	5,000	2009
58	Metalka Majur	Serbia	RS 3000/6	Cu-OF	5,700	2009
57	La Farga Lacambra	Europe	RS 3000/5	Cu-OF & CuMg	3,500	2008
56	Nanjing Daqo NKT Cables Co. Ltd	China	RS 3000/5	Cu-Mg	3,500	2008
55	AB Elektrokoppar	Sweden	RS 3000/5	Cu-OF & Alloys	6,000	2008
54	NKT Cables GmbH	China	RS 3000/5	Cu-Mg	5,000	2008
53	Anon	Vietnam	RS 2200	Cu-OF	3,000	2008
52	Lamifil NV	Belgium	RS 3000/5	Cu-Mg	3,500	2007
51	Transkat JSC	Russia	RS 2200/5	Cu-OF	5,000	2007
50	Lark Non-Ferrous Metals Ltd	India	RS 2200/5	Cu-OF	5,000	2007
49	Sodick EWS Co. Ltd	Japan	RS 1000/4	EDM wire	3,000	2006
48	Ngo Han Co. Ltd	Vietnam	RS 3000/6/8	Cu-OF	6,000	2006
47	Cablecommerce Ltd	Bulgaria	RS 3000/6	Cu-OF	6,000	2006
46	Hong Ngoc Co. Ltd	Vietnam	RS 3000	Cu-OF	6,000	2006
45	Jia Bau Metal	Taiwan	RS 2500/8	EDM wire	6,000	2006
44	Aurubis	Belgium	RS 3000/5	Cu-OF & Alloys	6,000	2005
43	Aurubis	Belgium	RS 3000/5	Cu-OF & Alloys	6,000	2005
42	Aurubis	Belgium	RS 3000/5	Cu-OF & Alloys	6,000	2005
41	Meshgin Copper Industrials Complex	Iran	RS 2200/5	Cu-OF	5,000	2005
40	East Point Holdings	Serbia	RS 3000/6	Cu-OF	6,000	2005
39	Anonymous	Europe	RS 2500/8	Copper Alloys	6,000	2005
38	Aberdare Power Cable	South Africa	RS 3000/6	Cu-OF	6,000	2005
37	Cheshmeh Copper Rod Co.	Iran	RS 3000/5	Cu-OF	5,000	2005
36	Cablecommerce Ltd	Bulgaria	RS 3000/6	Cu-OF	6,000	2004
35	Aberdare Power Cable	South Africa	RS 3000/6	Cu-OF	6,000	2004
34	Kao Hsing Smelting & Chemical Fiber Co. Ltd	Taiwan	RS 1000/4	Cu Alloys	3,000	2004

RS UPWARDS VERTICAL CONTINUOUS CASTING MACHINES
- CONTRACT LIST (CONT'D)

Ref. No.	Company	Country	Machine/Strands/ Max. Diameter	Use	Output/ Tonnes/Year	Year of Installation
33	Cheshmeh Copper Rod Co.	Iran	RS 3000/5	Cu-OF	5,000	2004
32	AB Elektrokoppar	Sweden	RS 3000/5	Cu-OF & Alloys	6,000	2004
31	Tycan Australia Pty Ltd	Australia	RS 3000/6	Cu-OF	6,000	2004
30	Simcat Tabriz Wire & Cable	Iran	RFS-03	Cu-OF	2,400	2003
29	Hornng Chiang International Copper Inc.	Taiwan	RS 3000/8/8	Cu-OF	6,000	2003
28	Luvata (formerly Outokumpu Pori Copper)	Finland	RS 1000/4/20	Copper Alloys	3,000	2004 (2003)
27	Ngo Han Co. Ltd	Vietnam	RS 3000/6/8	Cu-OF	6,000	2003
26	Oz Un Elektrolitik Bakir Mamulleri Malat San	Turkey	RS 2200/6/8	Cu-OF	5,000	2002
25	Tra Sma SpA	Italy	RS 6000/16/8	Cu-OF	12,000	2002
24	AB Elektrokoppar	Sweden	RS 3000/5/25	Cu-OF & Alloys	6,000	2001
23	Grand'd Inzenjering d.o.o. Bor	Yugoslavia	RS 1050/6/8	Cu-OF	5,000	2001
22	Hornng Chiang International Copper Inc.	Taiwan	RS 3000/8/8	Cu-OF	6,000	2001
21	Toos Copper Co.	Iran	RS 2200/8/8	Cu-OF	5,000	2000
20	Simcat Tabriz Wire & Cable	Iran	RS 2200/8/8	Cu-OF	5,000	2000
19	Haosent Wire & Cable Co.	Taiwan	RS 6000/16/8	Cu-OF	12,000	2000
18	Mueller Industries Inc.	USA	RS 2300/4/30	Cu-OF	3,500	2000
17	Austech Wire & Cable Pty Ltd	Australia	RS 3000/8/8	Cu-OF	6,000	2000
16	Freeport McMorran (Phelps Dodge)	USA	RS 2300/4/30	Cu-OF	6,000	1999
15	Freeport McMorran (Phelps Dodge)	USA	RS 2300/4/30	Cu-OF	6,000	1999
14	Hornng Chiang International Copper Inc.	Taiwan	RS 3000/8/8	Cu-OF	6,000	1999
13	Sudan Master Technology	Sudan	RS 1050/4/8	Cu-OF	3,000	1999
12	Gonda Metal Industry Corp. Ltd	Japan	RS 2300/4/30	Cu-OF & Alloys	3,000	1998
11	Paradym Resources Ind. Sdn Bhd	Malaysia	RS 3000/8/8	Cu-OF	6,000	1998
10	FPT Industries Sdn Bhd	Malaysia	RS 3000/8/8	Cu-OF	6,000	1998
9	Anon	Taiwan	RS 3000/8/8	Cu-OF	6,000	1997
8	Industrias Sacco SA	South America	RS 2200/8/8	Cu-OF	5,000	1997
7	Toos Copper Co.	Iran	RS 2200/8/8	Cu-OF	5,000	1997

RS UPWARDS VERTICAL CONTINUOUS CASTING MACHINES
- CONTRACT LIST (CONT'D)

Ref. No.	Company	Country	Machine/Strands/ Max. Diameter	Use	Output/ Tonnes/Year	Year of Installation
6	Lamitref Metals N.V.	Belgium	RS 2300/4/30	Cu-Mg	2,300	1997
5	Toos Copper Co.	Iran	RS 2200/8/8	Cu-OF	5,000	1996
4	Lark Non-Ferrous Metals Ltd (bought from Union Miniere N.V., Belgium)	India	RS 2500/8/8	Cu-OF	6,000	1996 (sold on 2007)
3	Sundwiger Messingwerk	Germany	RS 2500/8/19	Copper Alloys	5,000	1996
2	Dens Metals (Dundee) Ltd	UK	RSL 750	Copper Alloys	1,200	1995
1	Toos Copper Co.	Iran	RS 2200/8/8	Cu-OF	5,000	1995