

DC - EAF EQUIPMENTS FOR SALE

	<u>Main Equipment</u>	<u>Sub equipment</u>	<u>Supplier</u>	<u>Notes</u>	<u>Quantity</u>
	BOTTOM SHELL	Complete Set	CONCAST		1
		Bottom Cu-Electrode		Spare	2
	UPPER SHELL	Complete Set	CONCAST		2
		Water Cooled Cu-Panel		Spare	2
		Water Cooled Panel for Burners			2+4
		Water Cooled Shell panel			3
		Water Cooled Door Panel			1
		Slag Door			1
		Cu - EBT Panel			1+1
	Water Cooled Roof	Complete Set	CONCAST		2
		Roof Center Block - Refractory		Spare	4
		Water Cooled Elbow (Cu made)			1
		Water cooled duct for elbow			1
	Turret	Complete Set	CONCAST		1
		Slewing Ring for Turret	ROTHERDE	Spare	1
		Bolts and Nuts for Slewing ring			108
		Electrode Holder			1
		Electrode column wheels			6
	Hydraulic Cylinders	Complete Set			1
		Hydraulic Cylinder for Electrode		Spare	1
		Slewing Cylinder			2
		Roof lifting Cylinder			2
		EBT Cylinder			1
		Locking cylinder			1
		Locking cylinder for EAF platform			1
		Slag door cylinder			1
		Electrode Clamping Cylinder			1
		Tilting Cylinder			1
		Cylinder for roof elbow			1
	Main Hydraulic Unit	Complete Set			1
		Hydraulic pump		Spare	1
		Circulation pump			1
	Hydraulic Unit for Elbow	Complete Set			1
		Hydraulic pump		Spare	1
	EAF Transformer 1	Complete Set	ABB	90 MVA	1
	EAF Transformer 2	Complete Set	ABB	78 MVA	1
	Reactor	Complete Set	ABB	DC 85 KA İKİ PARALEL 2X42,5KA 400µH	1
	Reactor	Complete Set (spare)	ABB	DC 85 KA 3X55 µH	1

SVC	Complete Set (50Mvar + 38Mvar)	ABB+SIEMENS		1
MV Cabinets	Complete Set	SIEMENS		1
HMI	Complete Set	PROCOWIN		
PLC	Complete Set	SIEMENS	S7 300/400	
MCC Cubicles	Complete Set	SIEMENS & ABB		
Slag Door Lance Manipulator	Complete Set	BSE		1
	Body		Spare	1
	Forward / Backward cylinder			4
	Up / Down Cylinder			5
	Left / Right Cylinder			4
	Clamping Cylinder			4
	Oxygen valve			2
	Pneumatic motor - Rotating			2
	Gearbox - Rotating			2
	Lance Holder			1+1
	Slewing Ring			1
	Bearing			1
	Hose Reel			3
	Pipe guide			2
CONSO Chemical Energy Unit	Complete Set	CONCAST		1
	CONSO Cu water cooled block (side)		Spare	1
	CONSO Cu water cooled block (EBT)			3
	CARBON Cu block (side)			3
	MIVENTI wear plate			2
	CONSO Injector (EBT)			1
	CONSO Injector (Side)			3
	MIVENTI Injector			1
Pipe Connection unit for Lans Manipulator	Complete Set			1
	Hydraulic pumup		Spare	1
Ladles (120tons)	Complete Set			6
Dedusting Unit	Complete Set	BMD&GARANT	900.000 Nm ³ /h	1
	Main Fans	BMD	225.000 Nm ³ /h	4
	Booster Fan	STG	375.000 Nm ³ /h	1