

Ladle Furnace Equipment Inventory

No.	Item Picture	Identification Plate	Technical Description / Details	Qty	Location
2			Hydraulic Power Pack – BMG Hydraulics; Reference: Hydra Power; Design Pressure: 30 Bar; Job No: P10383; Date: 2008-06-16	1	Ladle Furnace
3			Hydraulic Unit – Mannesmann Rexroth; Order No: 21.00.20.96; Material No: HA 4115; Circuit No: HS-002-C863-3-A	1	Ladle Furnace
4			VFD – Allen-Bradley PowerFlex 700; Cat No. 20B C 085 A 0 AYNANCO; 45 kW (400 V) / 50 HP (480 V); Input 3 Phase 47-63 Hz; Output 0-400 Hz	1	Ladle Furnace
5			Soft Starter – Allen-Bradley Cat 150-B500NCD8; 500 A; Max HP: 200-500 depending on voltage; 3 Phase, 200-600 VAC	1	Ladle Furnace

6			VFD – Allen-Bradley PowerFlex 700; Cat No. 20BE041A0AYNANCO; Frame 3, Series B; ~30 kW class	1	Ladle Furnace
7			VFD – Nidec Leroy-Somer GPS-600; Input 380/550 V AC, 600 A; Output 0–380/550 V AC, 600 A; 50 Hz	1	Ladle Furnace
8			VFD – Allen-Bradley 1336 Plus Sensorless Vector; Input 500–600 VAC, 12 A, 50/60 Hz; Output 0–575 V, 12 A, 0–400 Hz; Serial No: 1JAB9ZZ3	1	Ladle Furnace
9			VFD – ABB ACS800-04-0145-7+P901; 525–690 V; Input Current 131 A; Output 134 A; Output Freq 0–300 Hz; Air Cooling	1	Ladle Furnace