

# Equipment Supply Reference List

## 2009-2013

No.	Description	Specification	Q'ty	Country	Year
1	Hi rate thickener NXZ-15G	Diameter 15m, capacity: 400-600m <sup>3</sup> /h	1	South Africa	2009
2	Hi rate thickener NXZ-8G	Diameter 8m, capacity:10m <sup>3</sup> /h	1	South Africa	2009
3	Rougher flotation cells, BF-16	5 cells, each cell 16 m <sup>3</sup>	1	South Africa	2009
4	Hi tension mill motor	520KW, 11KV, 1000rpm, IP54, class F	3	South Africa	2009
5	Mill liner	Alloy steel liner	60t	South Africa	2009
6	Mill liner	Alloy steel liner	60t	South Africa	2010
7	Rougher flotation cells, BF-16	5 cells, each cell 16 m <sup>3</sup>	1	South Africa	2010
8	Mill liner	Alloy steel liner	60t	South Africa	2011
9	Hi tension mill motor	750KW, 11KV, IP54, class F	2	South Africa	2011
10	Transformer	20MVA 88KV/11KV	3	South Africa	2011
11	Vibrating screen	ZK1524	1	Philippines	2011
12	Jaw crusher PE0912	Feed opening: 900x1200mm Width of discharge:95-225mm Max feed size: 780mm Capacity: 480-704 t/h Power: 132kw	1	DRC	2012
13	Impact crusher PF1415	Max feed size: 350mm Feed opening: 1145 x 1520mm Capacity :220-450 t/h	1	DRC	2012
14	Girth gear	Diameter 5.5m	1	South Africa	2012
15	SAG mill	Diameter 6.4mx4.12m (length)	2	South Africa	2012
16	Ball mill	Diameter 6.4mx6.4m (length)	1	South Africa	2012
17	Gearbox	3584kw, 204.5rpm, used for mill	1	South Africa	2012
18	Hi tension mill motor	560kw, 6KV, IP54	1	South Africa	2012
19	Cone crusher H400	Max feed size: 130mm, Output:175-780t/t at 10mm-50mm discharge setting	2	South Africa	2013
20	Gearbox	1778kw, 259rpm, used for mill	1	South Africa	2013
21	Brass bearing	Material: IBz-34, used for SAG and ball mill diameter 6.4m	3	South Africa	2013
22	Pinion device	For SAG and ball mill diameter 6.4m	1	South Africa	2013
23	Hi tension mill motor	3350KW, 11KV, IP54, class F	1	South Africa	2013
24	Hi tension mill motor	5500KW, 11KV, IP54, class F	1	South Africa	2013
25	Gearbox	3350KW SAG mill	1	South Africa	2013
26	Gearbox	5500KW for ball mill	1	South Africa	2013
27	Girth gear	For dia. 6.4m SAG mill and ball mill	1	South Africa	2013
28	Hi tension mill motor	560kw, 6KV, IP54, class F	1	South Africa	2013