



## LONDON METAL EXCHANGE

### Special Contract Rules for Primary Nickel

Quality: ASTM Standard Specification for Nickel B39-79 (2004)

Element	Composition, weight %	
Nickel	99.80	minimum
Cobalt	0.15	maximum
Copper	0.02	maximum
Carbon	0.03	maximum
Iron	0.02	maximum
Sulphur	0.01	maximum
Phosphorus	0.005	less than
Manganese	0.005	less than
Silicon	0.005	less than
Arsenic	0.005	less than
Lead	0.005	less than
Antimony	0.005	less than
Bismuth	0.005	less than
Tin	0.005	less than
Zinc	0.005	less than

4<sup>th</sup> November 2008