

## SETTING UP SAMPLE DATA SHEET

### SUS Material Information

Sample Identity: **165X MNB5 SUS (batch P)**

Material type: MANGANESE BRASS

Form: CHILL CAST DISC (40mm dia x 17mm thick)

Supplied by: MBH Analytical Limited

Produced by: Polycast Limited

Intended use: Routine spectrometer calibration checks

### Composition (%)

Sn	1.6	Pb	0.20	Zn	38
Fe	0.55	Ni	1.1	Al	3.2
Si	0.40	Mn	0.20	Cu	55

### Notes

- 1) Use of this sample should be limited to the day-to-day checking of calibration stability for OE spectrometers.
- 2) The analytical data presented above are not certified as accurate, as this setting up sample is not intended to be used as a reference material for instrument calibration.
- 3) This material has been checked for homogeneity, and the data above are applicable to at least the first 14mm of the sample.
- 4) The material to which this document refers is supplied subject to our general conditions of sale.

on 11<sup>th</sup> January 2007

MBH ANALYTICAL LIMITED \_\_\_\_\_

C Eveleigh