BUREAU OF ANALYSED SAMPLES LTD

Certificate No GB94/3993

STEEL SETTING-UP SAMPLE

INFORMATION SHEET

SAMPLE "G/8" STAINLESS STEEL

This sample has been prepared from a special cast of steel, representative sections of which have been thoroughly examined both spectroscopically and chemically to confirm the homogeneity of the bulk sample.

APPROXIMATE COMPOSITION

	%		%
Carbon	0.03	Copper	0.30
Silicon	0.32	Nitrogen	0.08
Manganese	1.7	Niobium	0.01
Phosphorus	0.03	Tin	0.006
Sulphur	0.03	Titanium	0.003
Chromium	16.8	Vanadium	0.08
Molybdenum	2.1	Tungsten	0.11
Nickel	10.0	Zirconium	0.002
Aluminium	0.005	Calcium	0.003
Cobalt	0.15	Tantalum	<0.001

NB.: **The above figures are NOT CERTIFIED and are supplied only as an approximate guide to the composition of this steel.**

This setting-up sample should not be confused with the Spectroscopic Standard Certified Reference Materials prepared and issued by Bureau of Analysed Samples Ltd.

Note: *An area 6 mm in diameter in the centre should be avoided for optical emission spectrometry.*

Newham Hall,
Newby, Middlesbrough
ENGLAND,
TS8 9EA
Email: enquiries@basrid.co.uk
Website: www.basrid.co.uk

For BUREAU OF ANALYSED SAMPLES LTD.
R. P. Meeres,
Managing Director

August 2016