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<< Email>>

24th September, 2016

XYZ Ltd

Po Box ABC

ATTENTION: To Whom It May Concern

PO No. ****

Job No. J12345

Subject: A sample of steel was submitted for chemical analysis to determine the grade to which it conforms to.

Chemical Analysis Result

Sample ID	C	Si	Mn	S	P	Ni	Cr	Mo	Cu	Al	В	Ti	Nb	Zr
40mm OD Bar	0.41	0.23	0.95	0.005	0.017	0.12	0.99	0.18	0.06	0.023	0.0007	< 0.005	< 0.005	< 0.005

NB. All results above expressed as % w/w.

Comments

- Chemical analysis of sample submitted conforms to AISI 4140 grade steel or equivalent.
- Hardness of sample was determined to be 28HRC indicating the steel is in the quenched and tempered condition.

Yours faithfully

Peter Wilcox B.Sc (Chem)

MetalTest & Associates Ltd