



MILL TEST CERTIFICATE

IVACO ROLLING MILLS LP

A HEICO COMPANY

P.O. BOX 322, L'ORIGINAL, ONTARIO, CANADA K0B 1K0

TEL.: (613) 675-4671 FAX: (613) 675-6866

10727 0002 **PELLUS MANUFACTURING**

DEBTOR-IN-POSSESSION

7045 INDUSTRIAL DRIVE BOX 208

COMBER (ON) N0P 1J0

ATTENTION : Bernie Dupuis

FAX : (519) 687-6337



Lab Code 200143-0

Date Rolled 01-Oct-2008

Date Chemical Analysis Performed

25-Sep-2008

P.O. Number	Order Number	Heat Number	Customer Spec.	Spec Rev. No.	Customer Part No.	Billet Order	Grade	Diameter
PEL3-035	20021327	A94937	1018			272458	1018 ISQ	9.00 mm

Heat Analysis

	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	B	V							
Spec. Min *	.15	.60																			
Actual	.16	.66	.010	.015	.18	.18	.09	.120	.029	.021	.005	.0082	.0000	.003							
Spec. Max*	.20	.90	.040	.050																	

This is to certify that heat number A94937 is in conformance with the required specifications.

Heat analysis obtained by test methods ASTM E415 and ASTM E1019.

*Minimum and maximum refer to the required customer specification.

This is to certify that the material is in conformance with the required specifications.

Radioactive emissions are at background levels.

APPROVED BY :

Supervisor, Chemistry Laboratory and Billet Inspection

ISSUED BY QUALITY ASSURANCE :

Date: 2 Oct 2008

Specification Clerk

This certificate shall not be reproduced except in full, without the written approval of Ivaco Rolling Mills LP, a Heico Company. This certificate is not to be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. NVLAP only covers the chemistry presented within this certificate. All other data is not covered by the NVLAP accreditation.