



10694 0002 **PELLUS MANUFACTURING**  
 7045 INDUSTRIAL DRIVE  
 BOX 208  
 COMBER (ON) N0P 1J0

ATTENTION : Bernie Dupuis

FAX : (519) 687-6337

**MILL TEST CERTIFICATE**

**IVACO ROLLING MILLS LP**

P.O. BOX 322, L'ORIGINAL, ONTARIO, CANADA K0B 1K0  
 TEL.: (613) 875-4671 FAX: (613) 875-6866



**NVLAP**  
 Lab Code 200143-0

P.O. Number	Order Number	Heat Number	Customer Spec.	Spec Rev. No.	Date Rolled	Customer Part No.	Billet Order	Grade	Diameter				
PEL3-035	20020566	A91765	1018		21-Mar-2008		262142	1018	15.00 mm				
<b>Heat Analysis</b>													
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	B	V
.15	.60												
.16	.64	.008	.014	.19	.13	.05	.060	.016	.008	.004	.0088	.0000	.001
Spec. Min*													
Actual													
Spec. Max*	.20	.90	.040	.050									

This is to certify that heat number A91765 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: *W. Dupuis*  
 Supervisor, Chemistry Laboratory and Billet Inspection

*Elaine Demers*  
 Specification Clerk

ISSUED BY QUALITY ASSURANCE :

Date: 9 Apr 2008

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