MILL TEST CERTIFICATE

IVACO ROLLING MILLS LP

P.O.BOX 322, L'ORIGNAL, ONTARIO, CANADA K0B 1K0
TEL: (613) 675-4571 FAX: (613) 675-6866

Lab Code 200143-0

NVLAP

10694 0003

PELLUS MANUFACTURING

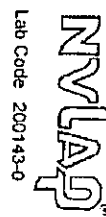7045 INDUSTRIAL DRIVE
BOX 208
COMBER (ON) N0P 1J0

ATTENTION : Bernie Dupuis

FAX : (519) 687-6337

P.O. Number	Order Number	Heat Number	Customer Spec.	Spec Rev. No.	Customer Part No.	Billet Order	Grade	Diameter
PEL3-035	20020393	A91735	1008		261834		1008	15.90 mm

Date Rolled 21-Mar-2008

Date Chemical Analysis Performed 16-Mar-2008

Heat Analysis

	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn
Spec. Min*		.30								
Actual	.07	.35	.007	.018	.10	.14	.05	.110	.015	.009
Spec. Max*	.10	.50	.040	.050						

This is to certify that heat number A91735 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. Rowe

Supervisor, Chemistry Laboratory and Billet Inspection

ISSUED BY QUALITY ASSURANCE :

Elaine Demers

Date: 25 Mar 2008

Specification Clerk

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