



10727 0002 PELLUS MANUFACTURING
 DEBTOR-IN-POSSESSION
 7045 INDUSTRIAL DRIVE BOX 208
 COMBER (ON) NOP 1J0

ATTENTION: Bernie Dupuis

FAX: (519) 687-6337

MILL TEST CERTIFICATE

IVACO ROLLING MILLS LP

A HELCO COMPANY

P.O. BOX 322, L'ORIGINA, ONTARIO, CANADA K0B 1K0
 TEL: (613) 675-4671 FAX: (613) 675-6886



NVLAP

Lab Code 200143-0

P.O. Number PEL3-035	Order Number 20021308	Heat Number A92789	Customer Spec. 1018	Spec Rev. No.	Customer Part No.	Date Rolled 20-Jul-2008	Date Chemical Analysis Performed 15-May-2008
				Billet Order 269067	Grade 1018	ISQ	Diameter 7.00 mm

Heat Analysis

	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	B	V
Spec. Min*	.15	.60												
Actual	.18	.64	.008	.006	.19	.21	.11	.100	.022	.016	.005	.0108	.0000	.002
Spec. Max*	.20	.90	.040	.050										

This is to certify that heat number A92789 is in conformance with the required specifications.

Heat analysis obtained by test methods ASTM E415 and ASTM E5019.

*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.

Wiberg

APPROVED BY:

Supervisor, Chemistry Laboratory and Billet Inspection

ISSUED BY QUALITY ASSURANCE: *Flidder*
 Date: 22 Aug 2008
 Specification Clerk

This certificate shall not be reproduced except in full, without the written approval of Ivaco Rolling Mills LP, a Helco 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.