

MILL TEST CERTIFICATE

IVACO ROLLING MILLS LP

P.O.BOX 322, L'ORIGNAL, ONTARIO, CANADA K0B 1K0 TEL.: (613) 675-4671 FAX: (613) 675-6866

Customs-Tank artuership Against Terrorism

NVLAP

Lab Code 200143-0

10694 0001 PELLUS MANUFACTURING

7045 INDUSTRIAL DRIVE

BOX 208

COMBER (ON) NOP 1J0

ATTENTION: Chris Peltier

FAX: (519) 687-2205

							Date Rolled 12-Nov-200								2007	Date Chemical Analysis Performed					07-Nov-2007	
P.O. Number	Or	Order Number 20020078			Heat Number A89736			Customer Spec. 1010IQ			Spec Rev. No.			Customer Part No.			Billet Order Grade		Grade	Diameter		
PEL3-035	THE PERSON NAMED IN																254649			1010	13.5	13.50 mm
										Heat	Analy	sis										21-22-2 21-22-2
	С	Mn	Р	S	Si	Cu	Ni	Cr	Мо	Sn	Al	N	В	V								
Spec. Min *	.08	.30																				
Actual	.09	.50	.005	.015	.15	.19	.07	.130	.023	.011	.005	.0052	.0000	.001								
Spec. Max*	.13	.60	.040	.050							1		1	M-0,770						1		

This is to certify that heat number A89736 is in conformance with the required specifications.

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

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: 13 Nov 2007

Specification Clerk

[&]quot;Minimum and maximum refer to the required customer specification.