

7045 INDUSTRIAL DRIVE

COMBER (ON) NOP 1JO

**BOX 208** 

**ATTENTION: Bernie Dupuis** 

## MILL TEST CERTIFICATE

## IVACO ROLLING MILLS

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



Lab Code 200143-0

FAX: (519) 687-6337

P.O. Numbe	r O	Order Number 20020765			Heat Number W99069			omer S	inac	Spec Rev. No.			Date Rolled 11-Jun-2008			Date Chemical Analysis Performed					18-Feb-200	
PEL3-035								010IQ	pec.				Customer Part No.				Billet Order		r	Grade		Diameter 13.50 mm
					***************************************		101010			<u> </u>			<u> </u>			266428		L	1010	ISQ		
										Heat	t Analy	/sis										متحصنة
	L_C	Mn	P	S	Si	Cu	Ni	Cr	Мо	Sn	Al	I N	В	V							•	
Spec. Min *	.08	.30		-			<del>                                     </del>	†		<del>                                     </del>		<del>                                     </del>	<del>-</del>	-			┼──				₩	
Actual	.12	.58	.003	.009	.13	.04	.06	070	.001	.001	.001	.0045	0001	.004		-	<del>                                     </del>		<b>_</b>	<b>∤</b>	<del>├</del>	<del></del>
Spec. Max*	.13	.60	.040	.050			<del>                                     </del>	+		1.55	1.551	1.0040	.0001	.004			<del> </del>				$\longrightarrow$	

This is to cartify that heat number W99069 is in conformance with the required specifications,

This report contains analysis data that were produced under subcontract by laboratory QIT Fer et Titane, A2LA certificate number 0429-01.

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

Specification Clerk

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