Bill To: SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK MEXICO CITY DF 11570 MX Ship To: 1 SIDERTUL SA DE CV 402 GRAND CENTRAL BLVD MILO DISTRIBUTION CENTER LAREDO TX Order Date:01/24/2011
PO No:4500000568
Mill Order No:3851805
Load No:1374247
Manifest No:2070805

CERTIFIED MATERIAL TEST REPORT GERDAU AMERISTEEL

Petersburg Mill

25801 Hofheimer Wa

25801 Hofheimer Way Petersburg, VA 23803 (804)524-2855

ROA

SIZE W 27 X 84# / W690 X 125 GRADE 992/572-50 LENGTH 40 FT / 12.192 M PRODUCT WF BEAMS

SPECIFICATIONS

ASTM A6-09, A992-06a, A572-07

HEAT NO: 30519620

C Mn P S .10 1.15 .011 .028

Si .23

78045

.33 .09

Cr Mo .12 .018

US

.001

Nb CE .018 .35

.010

Al

.001

PHYSICAL PROPERTIES

CHEMICAL ANALYSIS

Sn

.015

Yield Strength		Tensile Strength		Specimen Area		Elongation			Bend Test	
KSI	MPa	KSI	MPa	Sq In	Sq cm	8	Gage Ler	ngth	Dia.	Result
61.0	420.6	78.4	540.5	0.912	5.88	26.3	8 In	200 mm		
61.3	422.6	74.6	514.3	0.923	5.95	27.5	8 In	200 mm		

TENSILE TEST RATIOS

YLD/TENS YLD/TENS

.78 .82

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING, occurred in the U.S.A. CMTR complies with EN 10204 3.1

"I hereby certify that the contents of this report are correct and accurate. All tests and operations performed by this material manufacturer or its sub-contractors, when applicable, are in compliance with the requirements of the material specifications and applicable purchaser designated requirements."

Tom L. Harrington: Quality Assurance Manager

Signed:

Notary Public (if applicable)

Date:___

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