Bill To: SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK DF MEXICO CITY

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

Ship To: 1 SIDERTUL SA DE CV 402 GRAND CENTRAL BLVD MILO DISTRIBUTION CENTER LAREDO

Order Date:01/24/2011 PO No:4500000568 Mill Order No:3851763 Load No:1370082 Manifest No:2066949

CERTIFIED MATERIAL TEST REPORT GERDAU AMERISTEEL

G GERDAU AMERISTEEL

Midlothian Mill 300 Ward Road Midlothian, TX 76065 (972)775-8241

SIZE W 24 X 62# / W610 X 92

78045

GRADE 992/572-50

TX

US

LENGTH 40 FT / 12.192 M PRODUCT WF BEAMS

SPECIFICATIONS

11570

MX

CHEMICAL ANALYSIS

HEAT NO: 22588510 Nb CE Cr Мо Sn Al Νi Si Cu S C Mn .33 .022 .013 .002 .003 .37 .14 .19 .036 . 27 .020 .023 .09 .94

PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		Elongation		Bend Test	ROA	
KSI	MPa	KSI	MPa	Sq In	Sq cm	૪	Gage Ler	ngth	Dia. Result	%
60.8	419.2	78.3	539.9	0.874	5.64	25.1	8 In	200 mm		
62.1	428.2	79.0	544.7	0.848	5.47	24.6	8 In	200 mm		

TENSILE TEST RATIOS

YLD/TENS TENS/YLD YLD/TENS TENS/YLD

1.27 1.29 .79 .78

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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