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

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

Order Date:12/09/2010 PO No:21469 Mill Order No:3821884 Load No:1357525

Manifest No:2054612

GERDAU AMERISTEEL

GERDAU AMERISTEEL Midlothian Mill 300 Ward Road

Midlothian, TX 76065 (972)775-8241

MX

SIZE

CHEMICAL ANALYSIS

LENGTH

PRODUCT WF BEAMS

CERTIFIED MATERIAL TEST REPORT

SPECIFICATIONS

11570

W 24 X 84# / W610 X 125

78045

GRADE 992/572-50

US

40 FT / 12.192 M

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

**HEAT NO: 22577760** 

Al C P S Si Cu Νi CrMo Sn Nb Mn CE .029 .012 .002 .004 .021 .28 .07 .95 .013 .032 .26 .31 .09 .10

## PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		Elongation			Bend Test	ROA
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length		Dia. Result	%
54.9	378.5	72.9	502.6	1.078	6.95	25.2	8 In	200 m	m	
54.1	373.0	71.7	494.4	1.109	7.15	24.5	8 In	200 m	m	

TENSILE TEST RATIOS

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

.75 1.33 .75 1.33

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."

Date: Feb. 17, 2011 Tom L. Harrington: Quality Assurance Manager

Signed:

Notary Public (if applicable)

Date:

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