

*9000*

## Mill Test Report

Page 1

Issuing Date : 09/26/2005 B/L No. : 109438 Load No. : 111495 Our Order No. : 37805/3 Cust. Order No. : 1003010027

Vehicle No: ALY 91723  
Specification : 1.0000" x 96.000" x 240.000" / 25mm x 2438mm x 6096mm  
ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a

Sold To : Dufenco Steel Inc  
100 Matawan Road  
Suite 400  
MATAWAN, NJ 07747

Ship To : DUFERCO STEEL C/O PLESA ANAHUAC  
Y CIAS  
FOR FURTHERANCE INTO MEXICO  
SPECIALIST IN TRANSIT FORWARDING  
LAREDO TX  
LECHERIA, MEX 54940

Marking :

Heat No	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Alz	V	Nb	Ti	N	Ca	B	Sn	CEQ	PCM
5106284	0.19	0.88	0.013	0.002	0.22	0.24	0.08	0.10	0.01	0.009	0.004	0.001	0.001	0.0100	0.0013	0.0003	0.003	0.38	0.26
5106285	0.18	0.88	0.014	0.001	0.18	0.26	0.08	0.11	0.01	0.010	0.004	0.001	0.001	0.0089	0.0010	0.0003	0.005	0.37	0.25

Plate Serial No	Pieces	Dir.	Tensile Test			Elongation			Charpy Impacts			Size	Temp	Min Ave.
			(MPa) Yield	(MPa) Tensile	% in 2"	% in 2"	% in 8"	(%) shear	(%) shear	(%) shear				
5106284-04	11	T	308	497	23.2	1	shear	2	shear	3	shear	Ave.		
5106285-01	13	T	306	505	21.3	1	shear	2	shear	3	shear	Ave.		
5106285-02	4	T	306	505	21.3	1	shear	2	shear	3	shear	Ave.		

*98*

Manufactured to fully killed practice by Electric Arc Furnace. Welding or weld repair was not performed on this material.  
Mercury has not been used in the direct manufacturing of this material. Produced as continuous cast as-rolled discrete plate.  
Yield by 0.5EUL method unless otherwise specified. Ceq = C+(Mn/6)+(Cr+Mo+V)/5+(Cu+Ni)/15  
Pcm = C+(Si/30)+(Mn/20)+(Cu/20)+(Ni/60)+(Cr/20)+(Mo/15)+(V/10)+58  
Melted and manufactured in the USA. ISO 9001-2000 certified (#12443-0) by SRI Quality System Registrar (#0985-09). PED 97/23/EC Compliant.  
50049 3.1 BIEN 10204 3.1 B(2004) compliant. For ABS grades only. Quality Assurance certificate No. 03-MMPQA-182

We hereby certify that the contents of this report are accurate and correct. All test results and operations performed by the material manufacturer are in compliance with the applicable specifications.

*T. A. Depreits*  
T. A. Depreits, Metallurgist

09/30/2005 3:46:11 PM

**RAIGHT BILL OF LADING - SHORT FORM**  
ORIGINAL - NOT NEGOTIABLE

**BILL OF LADING NO. 109438**

RECEIVED: subject to the classification and tariff in effect on the date of the issue of this Bill of Lading

Subject to Section 7 of Term and Condition. If this shipment is to be delivered to the consignee without response on the consignor, the consignor shall sign the following statement:  
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

Page 1

FROM: NUCOR STEEL - HERTFORD

TELEPHONE 252/356-3700

AT: 1505 River Road  
Cofield, NC

DATE 09/26/2005

Per abagette  
(Signature of Consignor)

Freight Term:

F.O.B. PREPAID

BOL No. 109438

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification.  
Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, set forth in the classification or lawfully filled tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIP DUFERCO STEEL C/O PLESA ANAHUAC Y CIAS  
TO: FOR FURTHERANCE INTO MEXICO  
SPECIALIST IN TRANSIT FORWARDING LAREDO TX  
LECHERIA, MEX 54940

SOLD Duferco Steel Inc  
TO: 100 Matawan Road  
Suite 400  
MATAWAN, NJ 07747

NCVA - Boykns - CSXT - Newor - UP - Laredo - TFM

ROUTE: STCC 3312253

CARRIER: CSX

CAR OR L/R# : 111495 / Vehicle :ALY 91723  
VEHICLE Ticket# : 376640 / Gross Wt:266,248.00 lbs  
NO. 2268 miles

Master Plate	Pieces	Customer PO	Product														Order / Line	Weight (lbs)
5106284-04	11	1003010027	PLATE - 1" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a														37805 / 3	71,875.58
<u>Heat</u>	<u>C</u>	<u>Mn</u>	<u>P</u>	<u>S</u>	<u>Si</u>	<u>Cu</u>	<u>Ni</u>	<u>Cr</u>	<u>Mo</u>	<u>Sn</u>	<u>Al</u>	<u>V</u>	<u>Nb</u>	<u>N</u>	<u>Ti</u>	<u>B</u>	<u>Ca</u>	
5106284	0.19	0.88	0.013	0.002	0.22	0.24	0.08	0.10	0.01	0.003	0.009	0.004	0.001	0.0100	0.001	0.0000	0.0013	
5106285-01	13	1003010027	PLATE - 1" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a														37805 / 3	84,943.87
5106285-02	4	1003010027	PLATE - 1" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a														37805 / 3	26,136.58
<u>Heat</u>	<u>C</u>	<u>Mn</u>	<u>P</u>	<u>S</u>	<u>Si</u>	<u>Cu</u>	<u>Ni</u>	<u>Cr</u>	<u>Mo</u>	<u>Sn</u>	<u>Al</u>	<u>V</u>	<u>Nb</u>	<u>N</u>	<u>Ti</u>	<u>B</u>	<u>Ca</u>	
5106285	0.18	0.88	0.014	0.001	0.18	0.26	0.08	0.11	0.01	0.005	0.010	0.004	0.001	0.0089	0.001	0.0000	0.0010	

Ship To Notes : PLATES TO BE SHIPPED IN LIFTS OF SAME SIZE/GRADE OF NO MORE THAN 5 METRIC TONSE-MAIL BOL AND TEST REPORTS TO m.coakes@duferconj.com SALES ORDER LINES OK TO MIX, DUNNAGE BETWEEN SALES ORDERS

PLATES TO BE SHIPPED IN LIFTS OF SAME SIZE/GRADE OF NO MORE THAN 5 METRIC TONSSALES ORDER LINES OK TO MIX, DUNNAGE BETWEEN SALES ORDERS

Melted and Manufactured in the USA.

Pieces : 28

Tons : 91.50

lbs: 182,956.03

This is to certify that the above-named articles are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. If this shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Shipper's imprints in lieu of stamp, not a part of Bill of Lading approved by the Department of Transportation.  
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.  
The fiber containers used for this shipment conform to the specification set forth in the box maker's certificate thereon, and all other requirements of Rule 41 of the Uniform Freight Classification and Rule 5 of the National Motor Freight Classification.

NUCOR STEEL - HERTFORD  
P.O. Box 279  
Winton, NC 27986

SHIPPER'S  
SIGNATURE: \_\_\_\_\_

Permanent post office address of shipper

CARRIER'S  
SIGNATURE: \_\_\_\_\_  
(This Bill of Lading is to be signed by the shipper and agent of the carrier and agent of the carrier issuing same.)