

*GOND*

## Mill Test Report

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Issuing Date : 09/19/2005  
 Vehicle No : ATW 116038  
 Specification : 0.7500" x 96.000" x 240.000" / 19mm x 2438mm x 6096mm  
 ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a

Load No. : 110793  
 Sold To : Dufenco Steel Inc  
 100 Matawan Road  
 Suite 400  
 MATAWAN, NJ 07747

Our Order No. : 37805/2  
 Cust. Order No. : 1003010027  
 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
5106097	0.19	0.89	0.010	0.006	0.19	0.26	0.09	0.10	0.02	0.011	0.013	0.001	0.002	0.0084	0.0012	0.0004	0.016	0.39	0.26

Plate Serial No	Pieces	Dir.	Tensile Test			Charpy Impacts			Min Ave.
			(psi) Yield	(psi) Tensile	Elongation % In 2"	(%) Shear	(%) Shear	(%) Shear	
5106097-02	9	T	44,200	73,100	20.7	1	2	3	20.7
		T	46,300	74,300	21.3				
5106097-03	9	T	44,200	73,100	20.7	1	2	3	20.7
		T	46,300	74,300	21.3				
5106097-04	9	T	44,200	73,100	20.7	1	2	3	20.7
		T	46,300	74,300	21.3				
5106097-05	9	T	44,200	73,100	20.7	1	2	3	20.7
		T	46,300	74,300	21.3				

Metric Results Plate Serial No	Pieces	Dir.	Tensile Test			Charpy Impacts			Min Ave.
			(MPa) Yield	(MPa) Tensile	Elongation % In 2"	(%) Shear	(%) Shear	(%) Shear	
5106097-02	9	T	305	504	20.7	1	2	3	20.7
		T	319	512	21.3				
5106097-03	9	T	305	504	20.7	1	2	3	20.7
		T	319	512	21.3				
5106097-04	9	T	305	504	20.7	1	2	3	20.7
		T	319	512	21.3				
5106097-05	9	T	305	504	20.7	1	2	3	20.7
		T	319	512	21.3				

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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 0.5ELL 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)+5B  
 Melted and manufactured in the USA. ISO 9001-2000 certified (#12443-0) by SRI Quality System Registrar (#0985-09). PED 97/23/IEC Compliant.  
 DIN 50049 3.1 BIEN 10204 3.1 BI(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. Deprellis*

T. A. Deprellis, Metallurgist

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL - NOT NEGOTIABLE

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

**FROM: NUCOR STEEL - HERTFORD**

**TELEPHONE 252/356-3700**

**AT: 1505 River Road  
Cofield, NC**

**DATE 09/19/2005**

**BOL No. 108755**

**BILL OF LADING NO. 108755**

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.

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Per abaggette  
(Signature of Consignor)

**Freight Term:**

F.O.B. PREPAID

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**

**CAR OR L/R# : 110793 / Vehicle :ATW 116038  
VEHICLE Ticket# : 374197 / Gross Wt:261,572.00 lbs  
NO. 2268 miles**

**CARRIER: CSX**

Master Plate	Pieces	Customer PO	Product	Order / Line	Weight (lbs)
5106097-02	9	1003010027	PLATE - 0.75" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a	37805 / 2	44,105.47
5106097-03	9	1003010027	PLATE - 0.75" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a	37805 / 2	44,105.47
5106097-04	9	1003010027	PLATE - 0.75" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a	37805 / 2	44,105.47
5106097-05	9	1003010027	PLATE - 0.75" x 96" x 240" Grade: ASTM A36-05/ASTM A709 Grade 36-05/ASME SA36-03a	37805 / 2	44,105.47

Heat	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	V	Nb	N	Ti	B	Ca
5106097	0.19	0.89	0.010	0.006	0.19	0.26	0.09	0.10	0.02	0.016	0.011	0.013	0.001	0.0084	0.002	0.0000	0.0012

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 : 36      Tons : 88.20      lbs: 176,421.88

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.)