

RG Steel, LLC
 QUALITY & CUSTOMER TECHNICAL SERVICES
REPORT OF TEST AND ANALYSIS

REQ. JOB CONTRACT NO.	PURCHASE ORDER DATE 09/23/11	PURCHASE ORDER NO. 1003018706
VENDOR RG STEEL SPARROWS POINT, LLC SPARROWS POINT PLANT SPARROWS POINT, MARYLAND 21219	SHIPMENT NO. 406-20346	MILL ORDER NO. 99621427
	INVOICE NO. 406-20346	
VEHICLE IDENTIFICATION		DATE SHIPPED 12/28/11

SOLD TO DUFERCO STEEL INC 100 MATAWAN RD - SUITE 400 MATAWAN NJ 07747	SHIP TO DUFERCO STEEL INC C/O PENNWOOD WHARF SPARROWS POINT MD 21219
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THICKNESS TYPE WIDTH LENGTH
 .0179 A 48.00
 STEEL CHAR: COLD ROLLED-CLASS 1 COMMERCIAL STEEL LIGHTLY OIL LIGHT MATTE FINISH
 COILS
 SPEC CODE : ASTM A1008-LATEST REVISION CS TYPE B MOD SAE J403-LATEST REVISION 1008

NOTES	PIECES	CEV	ACTUAL WEIGHT	COIL/LIFT SERIAL NO.	HEAT NUMBER and/or TEST IDENTIFICATION	YIELD	TENSILE STRENGTH	ELONG		BEND	
								In.	%		
	1		21050	M82085J	411X4861						9548K
	1		20070	M82085K	411X4861						9104K
	1		21430	M82086J	411X4861						9721K
	1		20820	M82086K	411X4861						9444K
	1		20530	M82087J	411X4861						9312K
	1		20210	M82087K	411X4861						9167K
	1		21660	M82088J	411X4861						9825K
	1		21250	M82088K	411X4861						9639K
	1		21610	M82089J	411X4671						9802K
	1		19300	M82089K	411X4671						8754K

MELTED AND MANUFACTURED IN USA

NOTES

HEAT NUMBER	CHEMICAL ANALYSIS										
	C	Mn	P	S	CU	NI	CR	MO	V	TI	CB
411X4861	.08	.33	.008	.009	.040	0.02	0.02	.005	.002	.002	.001
411X4671	.09	.32	.011	.009	.030	0.01	0.02	.005	.002	.002	.001

I certify that the above results are a true and correct copy of actual results contained in records maintained by RG Steel, LLC at Sparrows Point and are in full compliance with the requirements of the specification cited. This test report cannot be altered and must be transmitted intact with any subsequent third party test reports. If required.	Division Manager Quality Assurance RICHARD I. HOYT	DATE 12/28/11 16:24 PER PAGE 1
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