

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. 406-20337	MILL ORDER NO. 99621418
	INVOICE NO. 406-20337	
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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SPECIFICATION DESCRIPTION	THICKNESS .0478	TYPE A	WIDTH 36.00	LENGTH	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
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NOTES	PIECES	CEV	ACTUAL WEIGHT	COIL/LIFT SERIAL NO.	HEAT NUMBER and/or TEST IDENTIFICATION	YIELD	TENSILE STRENGTH	ELONG		BEND
								In.	%	
	1		19110	M85558J	422X0461					8668K
	1		18990	M85558K	422X0461					8614K
	1		18850	M85559J	411X6233					8550K
	1		18780	M85559K	411X6233					8519K

MELTED AND MANUFACTURED IN USA

NOTES

HEAT NUMBER	CHEMICAL ANALYSIS										
	C	Mn	P	S	CU	NI	CR	MO	V	TI	CB
411X6221	.10	.35	.009	.011	.040	0.01	0.03	.001	.001	.001	.001
422X0461	.07	.36	.010	.016	.030	0.02	0.03	.005	.003	.002	.001
411X6233	.10	.41	.020	.013	.040	0.02	0.04	.008	.004	.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
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