/ 55	5B			1	RAW	MATE	RIAL	INCO	MING I	NSPECT	ION RI	PORT	S			1	01, 01.07.2011
NO.	1	17-3	6.	SEC	TIÓN : -	1 6	5		HAE	TNO:-	1 6/9	5189	INVOIC	ENG.	9.7	00005	9 211
		27/11h		+	UPPLIER : -	Ka	1494	0	REC	.QTY : -	947	0	INVOICE	STATE OF THE PERSON NAMED IN	26	111/2002	Y
	_	Mfg Route		1 3.000	TENO;		3338	9	NO. 0	F BARS :-							
stry	e./4	1,2	%SI	0,01	%P	%Cr	KNI	%Mo	0.02	ЖСu	%As	XSb	×۷	KP5	XCa	With	967) 964
	0,19	1.5	0.30	0.025		1.4	0.3	0.00	0.05	0.30	-	0.005	-		70	-	- /0
Value Value	0.17		0.275			1,276	0.192	0.059	0.032	0.103	0.0005	0,002	0.003	0.0001	7.0	-	.002 19
							10.7.7.2	10.00	TORBITE	0.11		_	0.002		_	0.004 8	.605 0.00
	Bar Size	(As per Wi		Qty:10 9	6 Of Total H	leat	40.6705.2	Diameter	/Section Size(in mm)		No. of the last of				,	
ar Checked	/0	S.NO.	64.9	64.8	64.7	4	5	6	7	8	9	10	11	12		1	
			0412	07.0	107.4	64.6	64.7	64.5	64.2	64.8	64.4	64.7				1	
	Gas Cont	ent (PPM): A	s per Mill	Tc		Min	90	H2	02								
						Max	-	-	25	1							
						Value Mill Tc	116	-	9.0	1							
	Steel Supply Condition:						As Rolled										
	MACRO		1)	Intern	al soundne	ss Sample :	(ASTM E3		r customer)	52	RZ.	(5					
		(ii)	Dendrite	structure ()1 sample :		Val	ue Obs.	2 52	- CRZ	< 0					
		(iii)	Step Dov	vn Test San	nale ://5407	S or as on	r customer)	,		04						
	14:			,			- or as pe				ok						
	MICTO STru	cture As Rol	led :					Micro stro Mill To	uture : (or a	s per customer	1 Belleville	Land Contract Contrac		-			
								SSB									
				Arm. In an											•	4	
	ULTRASOI	IC TEST (AS	PER ASTA	4 A388) ;	The same	25000		Mill Tc			0.65407.4585	P10000000	8,006,000				
	INCLUSIO	N RATING (I	5 14163 /	ASTM: EA	039 90 43	LUTRED BY	CUCTOLUC										
			. 14203 //	G1M. E4.	SA ON REC		A	T T	В	T	c		D			7	
						Sul	hide		uminate	Siti	cate	Ox	ide		5		
					pec.If Any	-	- TK	2.0	7·0	0.5	O. 5	/· O	1.0	TN	TK	1	
					SSB	-	-	0.0	0.0	0.0	0.0	1.0	0.5			1	
								0.0	0.0	0.0	0.0	1.0	6.5			1	
	GRAIN SIZ	E:	4.12	Spec.:-		- R		Mill Tc	- A								
		2 / IS-4748)						IVINI IC	7.0		228	6.5					
1 100	IOMINY H	ARDENBILTY	trig.	Distance		155	10	1325	700					- 1			
	IS-3848 /A	STMA255		Spcificifie		29-44			750 24 mm,		-	1 1 1 1				-	
	(As per re	quired by Cu		Mill Tc Observed	1	426	394	29	27.7		-			700			
	1000		100	ouse.i.e.		1_1/) 0	1 2)	1 21	<u> </u>							
	MECHANI	CAL PROPER	TIES : (If P	equired in	n TDC /Cus	tomer)	 	J.T.S	per IS:1608/ / Y.S	ASTM A 370 N/mm2		IMPACT	As per l	S: 1757 IMPACT	Vario		
								n2 /MPA		MPA	%EL		RRY		DD		
						ecified		=	-		-	=				1	
												-		VII.		1	
		As Rolled H (BHN (Max /			1	2	-	1-4	5	1							
		(If Required		ustomer)									lu-			
	VISUAL:												- A	- 31		01	. 1196
		• •	urface Co	ndition		ars Checke		KA	10 (60	3 (4 th)	1, 000	K, RW	4)				
7		,	leat No. olor Code			lars Checke ars Checked		ok H		e11047+	Red)	-					
		()				1	- 15										
	REDUCTION	U PATIO .		Specifiy			BLOOMS	IZE - 7 0	12200	REDUCTION	RATIO: /	12.05					
		in TDC /Cu			II TC				~								
											3.00						
		VEL:		ER 15 6390	6/ASTM E	1077 }		ecified	77		10/	1			-		
	(If Required	in TDC/Cu	stomer)				Obs	served	PD			FD					
	(1000)			444											7.00		
	UP:	ETIBILITY TO	און ונ	N 13 1018		8								-			
				i Leaving	in.			, but									
	Test Certific	ate verified	for Each I	deat no :		1		ble & Ok	Not /	Available	Not Cor	forming					
	7710		Carolina Co					- ~									
	TDC / Custo			,	SSB/TDC/			Mill To No.		Mill Tc Date	5 3	Verified 8	ly:		63.		
	(If Required	in TDC /Cu	stomer)	•						and a co	100						
i i											200		W 197		1		
	MIX-UP TES		tom-1		Verified B	y Mobile Sp	ectro /X-F	Ray Gun/Sp:	ark Test						600	th.	
	in kequired	in TDC /Cu	somer)		Accepted	V		Rejected	I]	1		in and	A.	· K	19631	
													ilker :	1	10	[12]	
	-	Other Remai	B [· 1	1 14	all			-	- 10		4	1	1
	Checked By	m	W .						1.66	Approved By	'		144.0				
		10	1/						300			7				NAC LINE	