		INCOMING INSPECTION REPORTS														Rey, no.	- 01, 01.0 - 02, 11.0	7.2018 19.23
A 55	B	1 K1993 97 INVOICE IN													4303.	56.91		
K way	T	1748		SECTIO	ON : -		Bonn calbah	1		QTY:-	408	70	INVOICE	DATE.			-	
eport NO. ATE:		11/01/	2025	STEEL SU		J.	cargan		NO. OI	BARS:-							1	%B
RADE : -	Process /	o MhC2	5	310001		1 110	T s/Ni	%Mo	%AI	%Cu	%As	%Sb	%V	%Pb	%Ca	%Nb	96Ti	760
hemistry	%C	%Mn	%Si	%S 0.0/5	%P	%Cr	%Ni 	-	0.02						10	-	-	5.6
in	0.15	1.3	0.15	0.03	0.02		0.3	0.007	0.05	0.30	_	-	-	-	8.0	0.003	0.004	0.1003
ax ill Tc Value	0.19	1.268	0.287	0.021	0.016	1.28	0.018	8.006	0.023	0.00 4	_	-	0.004			ψ. ευς	B V- /	
ectro Value	0.19															1		
1	Bar Size	(As per WI	l)	Qty:10 %	Of lotal F	leat			Section Size(In mm) 8	1 9	10	11	12	Of the State of th	1		
of Bar Checked	10	S.NO.	1	2	3	79,6	79.5	79.6	757	79.5	798	79.9						
0100		80	+9.9	79.8	79.7	-19,6												
3)	Gas Conte	nt (PPM): A	s per Mill	Тс		Min	N2	H2	02	-								
"						Max	120	2.5	20									
						Value Mill Tc	77	1.52	13									
1						I Trinic TC												
1)	Steel Supp	ly Conditio	n:				AS	Rolle	<u>q</u>									
												c 2						
100	MACRO		(i)	Interna	l soundne	ess Sample	e : (ASTM E	381 or as pe	er customer) lue Obs.	s 3 4 S 3	R3 4R3	< 0	2					
5)			(ii)	Dendrite s	structure	01 sample	;	Vai	ide ODS.									
									,		ok	<			_			
			(iii)	Step Down	n Test Sa	mple :(IS40	u75 or as pe	er customer	,				100					
1	Micro stru	cture As Ro	olled :						cuture : (or a	s per custome	ndha (5K	W.		_			
								Mill Tc SSB		-	hdh1	ok			_			
											0							
				1.13461				Mill Tc	7 17 18 18	7	00%. 0	K			_			
		IIC TEST (A					1883											
)	INCLUSIO	N RATING (IS 14163 /	ASTM: E45	A OR RE	QUITRED B	Y CUSTOM	ER)	В	T	С		D		DS	7		
						Si	A ulphide	Ale	uminate		ilicate		Oxide TK	TN	TK	-		
						TN	TK	TN	TK	0.5	0.5	J. 6	1.0	- · · · ·		_		
					ec.lf Any	1.5	0.5	2.0	0.0	0.0	0.0	1.0	0.5	3	-	\dashv		
					ill Tc SSB	1.5	0.5	0.5	0.0	0.0	0.0	1.0	0.5	+	+			
	GRAIN SIZ	E :		Spec.:-		5-8		Mill Tc		7.0	<u>SSB</u>	6	.5					
)		2 / IS-4748	3)															
		ADDENDII	rv	Distance		71.9	5 35	310	315	720 37-33	725	73	0	-	+	+-		_
0)		ARDENBILT STMA255	11	Spcificifie	d	41-4	6 38-	4 32-38	35	32	31	78.	5					
	(As per re	quired by C	Customer)	Mill Tc Observed	1	45.	5 42.1		36	33	31	20						
15									10:1609/	ASTM A 370		_	As p	er IS: 1757				
)	MECHANI	CAL PROPE	RTIES : (If	Required in	n TDC /Cu	istomer)	-	U.T.S	Y.S	N/mm2	%EL		CT VALUE		IZOD			
							N/n	nm2 /MPA	030	/MPA	7 MA	25	MARRY MA: J		1200			
						bserved	123	0-1570		200	14.9	子	8 J					
						DJCIVCO												
			Hardness		1 2 2 2	185	18=	7 189	193	\dashv								
		(BHN (Ma	x / Min) >d in TDC /	/Customer		5 103	10											
		(II Neganie																
)	VISUAL :		Surface C	andition	100 %	Bars Che	cked	OK	NOLF	(w)£, (2 1<19 9 7 Red -	ACK, En	<u>as</u> (4)	47/4					
		(i) (ii)	Heat No.	Onarrion	100 %	Bars Chec	cked	OK OK	Hould	1K19 97	+ 42 1/1	<u> </u>						
		(ii)	Color Cod	le.	100 %	Bars Chec	ked	0.2	11917	RCG	1 0 1/1							
										A 250115T10	N DATIO	11.7	9.6					
)	REDUCTIO	N RATIO :		Specifiy	1:7	Min	BLOOM	1 SIZE - "	L00 X 20	REDUCTIO	IN KATIO :	(> 1	30					
) As Per Mi	ill TC													
			116	PER IS 639	6 / ASTM	F1077)	9	pecified			0,60							
)	DECARBL				a l water			bserved	PD	0.	41	FD						
	(it Kequire	ed in TDC /	Customer	1														
	111	SETIRIIITY	TEST (AS	PER IS 101	67):													
	UI	DE (IDIEIT)				1000												
							Ave	ilable & Ok	No	ot Available	Not (Conformin	3					
)	Test Certi	ficate verifi	ied for Eac	h Heat no :	:	-	AVa	OK										
								6 41H Y- 4	No	Mill Tc Da	te	Varifi	ed By :					
7)		tomer STD		. 1	SSB/TD	r ()	2	Mill Tc N				verill	oy .	Λ	1			
	(If Requir	ed in TDC /	Customer	0	1 100	1, Rev	3	K199	3497	5/01/	47			1	0/10	1		
						4 D 1 4 . 1 - 1	a Sparter (X-Ray Gun/S	Spark Test				1	11	164	15		
8)	MIX-UP T	EST	ICu-ta-	1	Verifie	a RA Wopil	e spectro /	A-nay dun/S	shark rest				100	NIT	Xat	No.		
	(If Requir	ed in TDC /	customer	1	Accept	ed L	/	Rejecte	d				(0)	XNZ	15/12/	1:		
													1 1)	W 1		(3)		
		Other Re	marks		100									-	21 1/1/1	-	-	-
	Checked	By		· in		1030				Approved	d By			A	The forest			