	RAW MATERIAL INCOMING INSPECTION REPORTS												Issue no. :- 01, 01.07.2018 Rev. no: 02 , 11.05.23			
<b>3</b>		SECTION : -		HAET NO:- 54935 INVOICE N					E NO	Kev. no 3-02, 11.03.23			-			
	133	STEEL SUPPLIER : -	Com			REC.QTY:-		350	60	INVOICE			2513			
	3113125	STEEL TC NO : -	2503			O. OF BARS		264								
/	16mg Car	W137-		KF -U			Emo						l o/ait	0/7		
orocess	/Mfg Route /Mn %Si	%S %P		%Ni %Mo		_	%Cu	%As	%Sb	%V	%РЬ	%Ca	%Nb	%Ti	%B	
9%C	1 01/90	0.015	0.800		0.0	50 0	200			=		0.0020	=	-	0.0005	
D.186	01:3000.400	0.022 0.013	11100 10	2010 00C	0 0.0	30 0	.018	2,020	8-0002	.0.006	0.0010		8220.0		0.0004	
فيلته	91.3600.380	0.000 0.010	1105010	0250.00	5 10.00	22 0.	011		_	Denal	-		0-003	10.004	10.000	
والم	21:283 C-283	G-1135-AHATT	<u> </u>													
مسلمن <i>دا</i> س	(As per Wl)	Qty:10 % Of Total H	leat				•		niettiisisessa	0.00000000000	47447E	(44/4/4/5/5/5	1		1	
Bar Size	ASPERT	1 -	<del></del>		er/Section	Size( in mm	8	9	10	11	12		1			
	5.NO. 1	2 3	60:5	5 600	0 6	5-2 6	5,4	6.21	60.5	-	60,5		_			
******	60.2	1 60,2760.1	100.717	X) /_ I_I5U	OII GE											
_	<sub>ntent</sub> (PPM): As per Mil	Tc	N2	2 H2	02											
Gas Co	ntent (PPM). To Par															
				80 8-6												
			Value Mill Tc	13.5 13	3 (5	:31										
			IVIIII 10	,00												
	Sandition:			TOH	ROILE	9										
Steel S	Supply Condition:															
							53	R3	c 2	- W.	1/0					
MACE	RO (i)	Internal soundr	ness Sample : (/	ASTM E381 or as	Value Obs		82_	22	_ C/	2_						
,,,,,,		Dendrite structure	re 01 sample :													
	(ii)							OK				_				
	(iii)	Step Down Test S	Sample :(IS4075	or as per custon	ner)	_		_,								
						: ( or as per	customer l	2000000		M,	. 00	لمثانية	e			
Micr	o structure As Rolled :			Micro Mill To		y k náznákozk	Und	m	1-éx	ate,	J- Pe					
				SSB				<del>\</del>	m 4	e 4-1	CONT	<u>.,                                    </u>				
					500000	7.00 (8.00.000)	10	0.51	Drog	LOLL	11	_				
ULT	RASONIC TEST (AS PER	: (88EA MTZA		Mill T	it 🤲	and the second										
	LUSION RATING ( IS 141							<u> </u>		D		DS				
INC	LUSION RATING ( IS 14)	,63 /ASTIVI. E43A GIL			Alumina	te -		cate		Oxide	TN	TK	-			
		-		ohide TK 1	IN _	TK	TN	TK	TN	TK 1 1:0			7			
		5 - 2 S - 2 0 15 1	Any 9.0	***		0,	0.5	0.5	1.0	-			4			
		Cust Spec.If A	Ir O	0.50		-0-	0.0	0.0					$\dashv$			
		SSB	1.0	0.50	·5 C	10	0.0									
								cco		7						
	·		5-8	Mill	Tc	7		<u>SSB</u>		<u> </u>						
	RAIN SIZE :	Spec.:-												$\neg$		
(A	STME112 / IS-4748)			TETT	o I	15	20	25	30		<del></del>	-				
10	OMINY HARDENBILTY	Distance	1:5	1454050	0-35-5		33-5-B	131-33	230-3							
	SOAG /ACTAAA255	Spcificified	13.7	139.313	1.2	3.0	<u> ۲۶</u> ۶۰۶۰ ۲۵	23.4	21							
(4	As per required by Cust	Observed	भिष्	37 3	2	28					per IS: 175	7				
_			a (C. stamor)		As per	S:1608/ AS	TM A 370		IMP	ACT VALUE		PACT VALU	E			
N	MECHANICAL PROPERTI	ES : (If Required in TDI	C/Customer/	U.T.S	- 1	Y.S /MI	N/mm2	%EL		CHARRY		IZOD				
				N/mm2 /N		75	5 049	80		3.2±w	171					
		_	Specified Observed	1030-10	3 003	942		16.2		45						
		L-	Onzerved			5										
	As Rolled Hi	ardness	1 2	164 1	66	767										
	(BHN (Max /	Min)	62 63	1109 11	00											
	(If Required	in TDC /Customer )														
	VISUAL :															
	(i) S		100 % Bars Chec	ckedO	71											
	V/		100 % Bars Chec		OH-											
	(ii)	COIOT COGO.														
			Mi	S BLOOM SIZE	- 200	XX800	REDUCTIO	N RATIO :	14.19	5:1						
				(4)	000	, , ,										
_	REDUCTION RATIO :		10													
į	REDUCTION RATIO : (If Required in TDC /C	ustomer) As Per Mill		Specif	ied			0.60		NOD		-				
	(If Required In TDC /C		/ ASTM E1077 )	эресп	-	PD	1	0.19	FD			- 1				
	(If Required In TDC /C	JAS PER IS 6396 /	/ ASTM E1077 )	Observ	ved											
	(If Required In TDC /C	JAS PER IS 6396 /	/ ASTM E1077 )		ved [										_	
	(If Required in TDC /C  DECARB LEVEL:  [If Required in TDC /C	(AS PER IS 6396 / Justomer )			ved [											
	(If Required in TDC /C  DECARB LEVEL:  [If Required in TDC /C	JAS PER IS 6396 /			ved [i	Ok										
	(If Required in TDC /C  DECARB LEVEL:  [If Required in TDC /C	(AS PER IS 6396 / Justomer )		Obser		Ok			ot Confe	aing I						
	[If Required In TDC /C DECARB LEVEL : [If Required in TDC /C UPSETIBILITY	AS PER IS 6396 / Justomer ) TEST ( AS PER IS 10167				Ok	Available	No.	ot Conform	ning			X -			
	[If Required In TDC /C DECARB LEVEL : [If Required in TDC /C UPSETIBILITY	(AS PER IS 6396 / Justomer )		Obser		Ok	Available	No	ot Conf <u>orm</u>	<u>sing</u>						
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	(If Required In TDC /C DECARB LEVEL: [If Required in TDC /C UPSETIBILITY  Test Certificate verificate verifica	(AS PER IS 6396 / ustomer )  TEST ( AS PER IS 10167  ed for Each Heat no :  Customer )	55B/TDC/	Available  Available  (CS)	e & Ok  Mill Tc No.	0 k	Mill Tc D	ate	Ve							
	(If Required in TDC /C DECARB LEVEL: [If Required in TDC /C UPSETIBILITY  Test Certificate verific  TDC / Customer STD [If Required in TDC /C MIX-UP TEST [If Required in TDC /C	(AS PER IS 6396 / ustomer )  TEST ( AS PER IS 10167  ed for Each Heat no :  Customer )	SSB/TDC/  SSB/TDC/  Verified By Mob	Available  Available  (CS)	e & Ok  Mill Tc No.  S  S  S  S  S  S  S  S  S  S  S  S  S	0 k	Mill Tc D	ate	Ve							
	(If Required In TDC /C DECARB LEVEL: [If Required in TDC /C UPSETIBILITY  Test Certificate verifit  TDC / Customer STD (If Required in TDC /C	(AS PER IS 6396 / ustomer )  TEST ( AS PER IS 10167  ed for Each Heat no :  Customer )	SSB/TDC/  SSB/TDC/  Verified By Mob	Available  Available  (CS)	e & Ok  Mill Tc No.  S  S  S  S  S  S  S  S  S  S  S  S  S	0 k	Mill Tc D	2513	Ve				31:			