SSB		RAW MATERIAL INCOMING INSPECTION REPORTS														D.C. No. :- F/05/01 Issue no. :- 01, 01.07.2018		
Nor No	Moco	25	SECTION STEEL SUP	PPLIER: -	d	201	sier	.V	HAET NO : - REC.QTY : -		og Po		CE NO		5307		05.23	
Process/	%Mn	%Si	%S	- F	%cr	CE4	· CV	tom.			9			- 5	20131	25_		
0.150			0.000		7.00	76N	%N	0.02	%Cu	%As	%Sb	%V	%РЬ	%Ca	%Nb	%Ti	%В	
DICI Suley	12800	phran	0.03) c	Bicol	130	0.01		2 0.05	0 -			=	=	=	=	=	0.001	
o Value 0.174	11:38319	1.252 10	0-055	7.013	1.232	0.09				<del></del>	-	5.0033		0.000		0.0038	0.000	
Bar Size	(As per WI)	Q	lty:10 % O	f Total H	eat						1111	0.003			0.030	4.004	0.001	
ar Checked	S.NO.	1	2	3	4	5	Dlame 6	ter/Section Si	te( in mm)	(A.A.K.) (A.A.	53.5/2.67/v	W102000	Marie May	00400000				
				80.3	8210				8 80.6	9 50:4	301	11	12		7			
Gas Conte	ent (PPM): As p	oer Mill Tc				N2	H2	02					1 60. )					
					Min Max	908	m 299	) 00 00										
					Value Mill Tc	108	0,91		7									
Steel Suppl	oly Condition:							19		-								
	T			l		TOH	(RO)	leq										
MACRO	(1)		Internal sc	oundness	Sample	: (ASTM E	381 or as ;	per customer	S	R								
	(11)	Der	ndrite stru	cture 01	sample :		٧	alue Obs.		Ŕa	_co_							
	(111)	Ster	p Down Te:	st Samp	le :(IS407	'5 or as pe	r custome	r)		61.								
Micro structu	ure As Rolled :									OK				Y				
							Mill Tc	icuture : ( or	as per custom PA	er)	MARINE.							
							SSB		P			70						
ULTRAȘONIC TI	TEST (AS PER A	BEA MTZA	8) :				Mill Tc	Sept. 100.00							, in	1		
INCLUSION RAT	TING ( IS 1416	53 /ASTM:	E45A OR	REQUIT	RED BY C	USTOME	21	200000000000000000000000000000000000000	-0K-			99090046	-			*		
		-		<b>—</b>	^	١		в		С			-					
		Gu	-	$\perp$	Sulpl TN	TK	TN	uminate TK		llicate	C Oxi			S				
		Cus	st Spec.If A Mill Tc	Any S	9	1.0	3.0	0:0	A CO	0.0	NT O·S	TK	TN	TK	1			
			SSB		1.5	0.0	-0:5	0.0	0.0	0.0		6.9						
GRAIN SIZE :		10					-		0.0	0.0	1.0	0.0			1			
(ASTME112 / IS-4	4748)	Spec.:-	<u>S</u>	-8			Mill Tc	7.	0	SSB	6	_						
JOMINY HARDENE	BILTY	Distanc										5						
IS-3848 /ASTMA25	.55	Spcificif		- 13	43 7	10	25											
(As per required b	by Customer )	Mill Tc Observe	ed	- 4	3 7	जे उठ जे उ	ञ्च व इपुरुष		-			-					1	
MECHANICAL PROC	neh-			IH		18	28					11 0					1	
MECHANICAL PROP	reniie5 : (if )	Required	in TDC /Ci	ustomer	)  -		Ası	per IS:1608/	ASTM A 370			As per I	C. 1757					
						U.T. N/mm2		Y.S	N/mm2 MPA	%EL	IMPACT	VALUE	IMPACT	VALUE	1			
				peclfied bserved						-	CHAF	IRY	IZO	ODOC	-			
As Rolled	d Hardness		1	-							. •	_			_			
(BHN (Ma	ex / Min)		252	22		26	229	23/	}									
(If Require	ed in TDC /Cu	ustomer)						~31	1									
VISUAL:		T in		120									130					
	Surface Con-	dition		Bars Che Bars Che			0											
	Color Code.		100 % B		_						7-							
	all and a										•							
REDUCTION RATIO :		ecifiy	6:1	min	BLO	OM SIZE	240	NPBA	REDUCTION	RATIO: 11								
Required in TDC /Eu	ustomer ) As	Per Mill	тс	. ,			<u>ر ای</u>	, , , 10			5:1							
HECARB LEVEL 1	/AC 000	15 630E	ACTAIRS	022:100	8881	Cr - 10											_	
Required in TDC /Cus	stomer)	, occu c.	AJ (IVI E1	.077]	·	Specifie Observe		·D		ww was							9	
		ar .	J_3			- 2251 46		U	0110		FD		1					
UPSETIBILITY TES	ST   AS PER I	5 10167)	:				1	0,1			).							
			2001/0000000000000000000000000000000000	7	7			<u> </u>	z ida					1				
st Certificate verified fo	or Fach Un-	100:	1		T .	mileti ^	Ol I	1	-il-Li					Sal -				
- med It	com neat	no.	-		AV	railable &	OK	NOT AV	ailable	Not Conf	orming	1	1		A			
C/Customer STD			, al		with The						45-4							
Required In TDC /Custo	omer)	SSB	PIC/	950		Mill	Tc No.	928	Mill Tc Date	2061	Verified B	/: <b>A</b>	1					
Total			ALS	००१	-02			100	9	2013/25		- 1						
X-UP TEST		Ver	ified By N	Anhila C	nectro /	X-Ray G	in/Spark	Test	ii.	-1 1, 6/10								
Required in TDC /Custor	mer)	VEII	ca by IV	HODIE 3	peetio/		, spark	, cat										
		Acce	epted	1		Reje	ted						1					
Other Remarks	The state of				Dh.	CSSS)				-6.		1	27,07	7				
nemarks	-		Charles			p. Nac. Vis			See I	7	14.		P. 18	_J 				
ted By	(S) (S)		1250															
ted & Col								-	pproved By	(M)	1117	TIF						