

PT GUNUNG RAJA PAKSI Tbk
Plate Mill
MILL TEST CERTIFICATE

Acc to EN 10204 : 2004 - 3.1

Purchaser : RCM

Head Office & Factory
Jl. Perjuangan No. 8, Kp. Tangsi RT. 004/006 Sukadanau,
Cikarang Barat, Bekasi 17530, West Java, INDONESIA

Letter Of Credit No. : LMP43366391107 Date Of Issue : 210506
Material : Hot Rolled Steel Plates
Specification : AS/NZS 3678 Grade 350 L15 (2016)
Dimensional Tolerance : AS/NZS 1365 : 2016
Supply Condition : Control Rolled
Killed

CERTIFICATE NUMBER : GRP - QA - MTC / 010A-02C2 / V / 2021
CERTIFICATE DATE : 2021-05-18
S / O AXAPTA No. : SP0-2103-0289
PO No. : RCM 17849
(LOT 2)

PLATE ID	DIMENSIONS			WEIGHT	QTY	CHEMICAL LADLE ANALYSIS (%)																	SAMPLE CODE	TENSILE TEST			IMPACT VALUE (JOULE)			
	T	W	L			(TR Dir.)			Steel	Lg (-15° C)																				
						Y.S.	T.S.	EL		Making	T > 10 mm : 10 X 10																			
											Mpa	Mpa	[%] on	T > 7.5 ≤ 10 mm : 7.5 X 10																
mm	mm	mm	MT	(PCS)	C	Si	Mn	P	S	Nb				Cu	Cr	Ni	Mo	V	Al	Ti	N	B	CE	Re _H	Rm	5.65V _{so}		T > 5 ≤ 7.5 mm : 5 X 10		
											I	II	III															AVG		
21Q1-1024032102_A2-4	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-1	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-2	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-3	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-7	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-6	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-5	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-5	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-6	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-7	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-1	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43	L 6717	399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-2	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-3	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A3-4	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-11	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85
21Q1-1024032102_A2-12	10	1500	3000	0.353	1	0.19	0.234	1.18	0.011	0.0052	0.004	0.19	0.09	0.09	0.02	0.006	0.026	0.003	0.0099	0.0003	0.43		399	557	30	EAF	92	81	83	85

REMARKS:

* Quality Management Systems (ISO 9001) Certified by Lloyd's Register
Certificate No. : 10248954 KAN & 10248955 UKAS

* We Have an ACRS Certificate No. : 171202

** Mechanical and Chemical analysis test has been conducted at PT. Gunung Raja Paksi Laboratory
Address : Jl.Perjuangan No.8, Kp.Tangsi RT. 004/006 Sukadanau,Cikarang Barat, Bekasi 17530
Accreditation No. : LP-786-IDN

We hereby certify that the material described herein has been made
& satisfactorily tested in accordance with above specification (AS/NZS 3678 : 2016)



Prepared by,

[Signature]

Susi MS

