

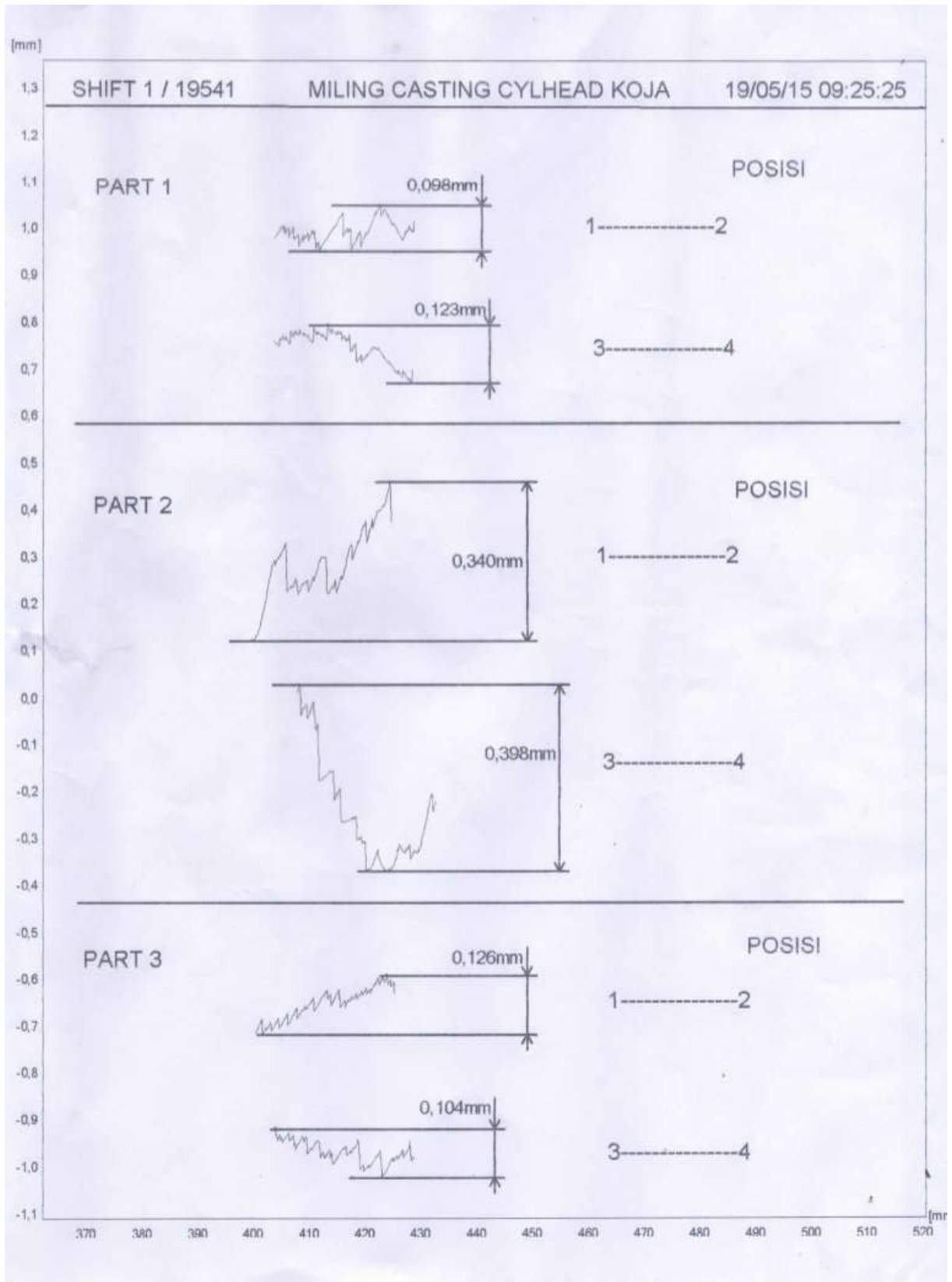
LAMPIRAN 1

HASIL PENGUJIAN KEKASARAN (ROUGHNESS) 1

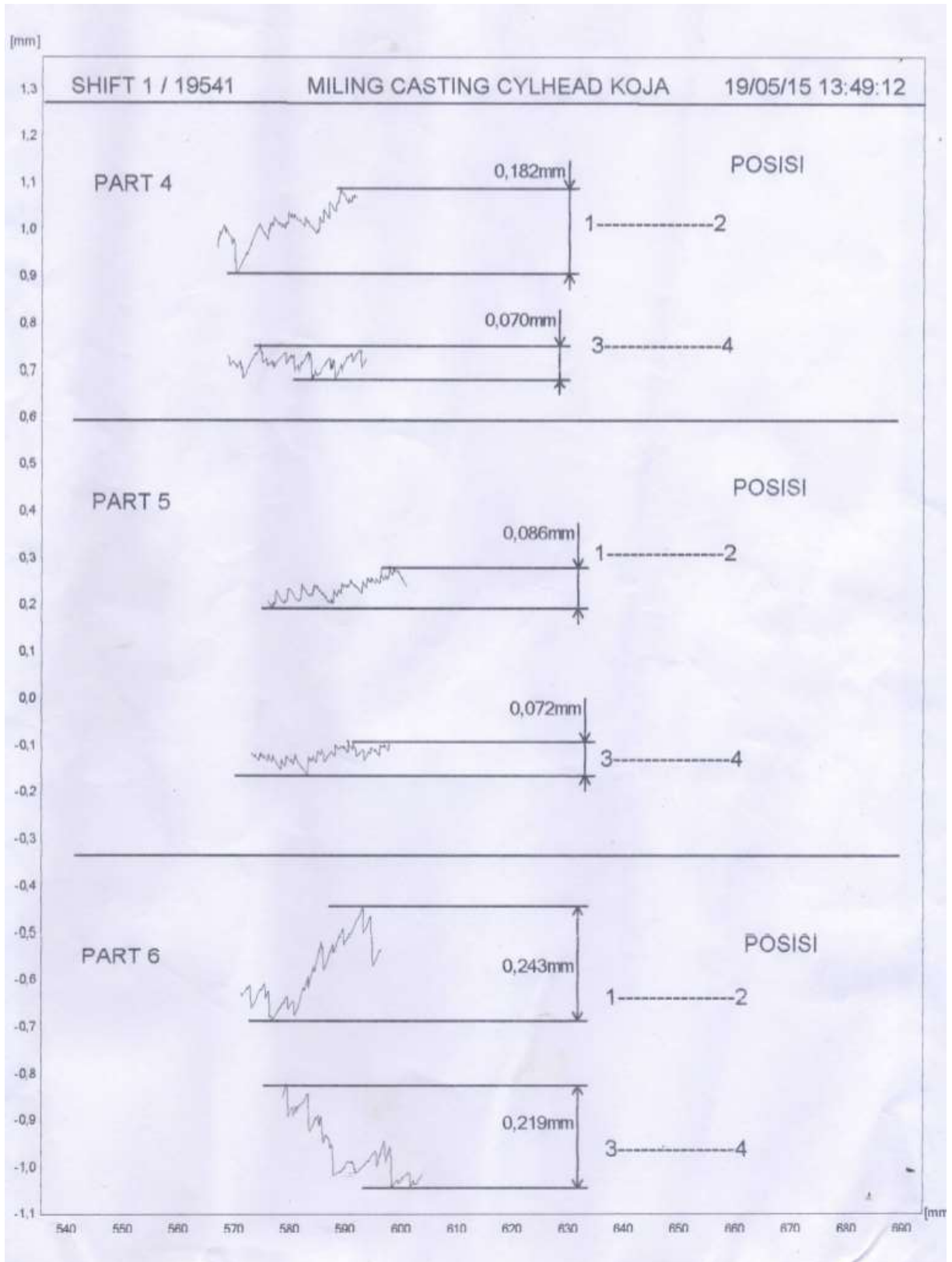
SHIFT 1 / 19541	MILLING CASTING CYLHEAD KOJA	19/05/13 14:46:52						
PART 1								
POSISI								
1-----2	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Meas Cont</td><td>Meas Value</td></tr> <tr><td>Profile=P_OLDJIS - Section=[1]</td><td></td></tr> <tr><td>Rz#</td><td>57,9685um</td></tr> </table>	Meas Cont	Meas Value	Profile=P_OLDJIS - Section=[1]		Rz#	57,9685um	
Meas Cont	Meas Value							
Profile=P_OLDJIS - Section=[1]								
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PART 2								
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Rz#	88,0124um							
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Rz#	55,3762um							
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Rz#	39,1330um							
PART 6								
POSISI								
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PART 7								
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PART 9								
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LAMPIRAN 2

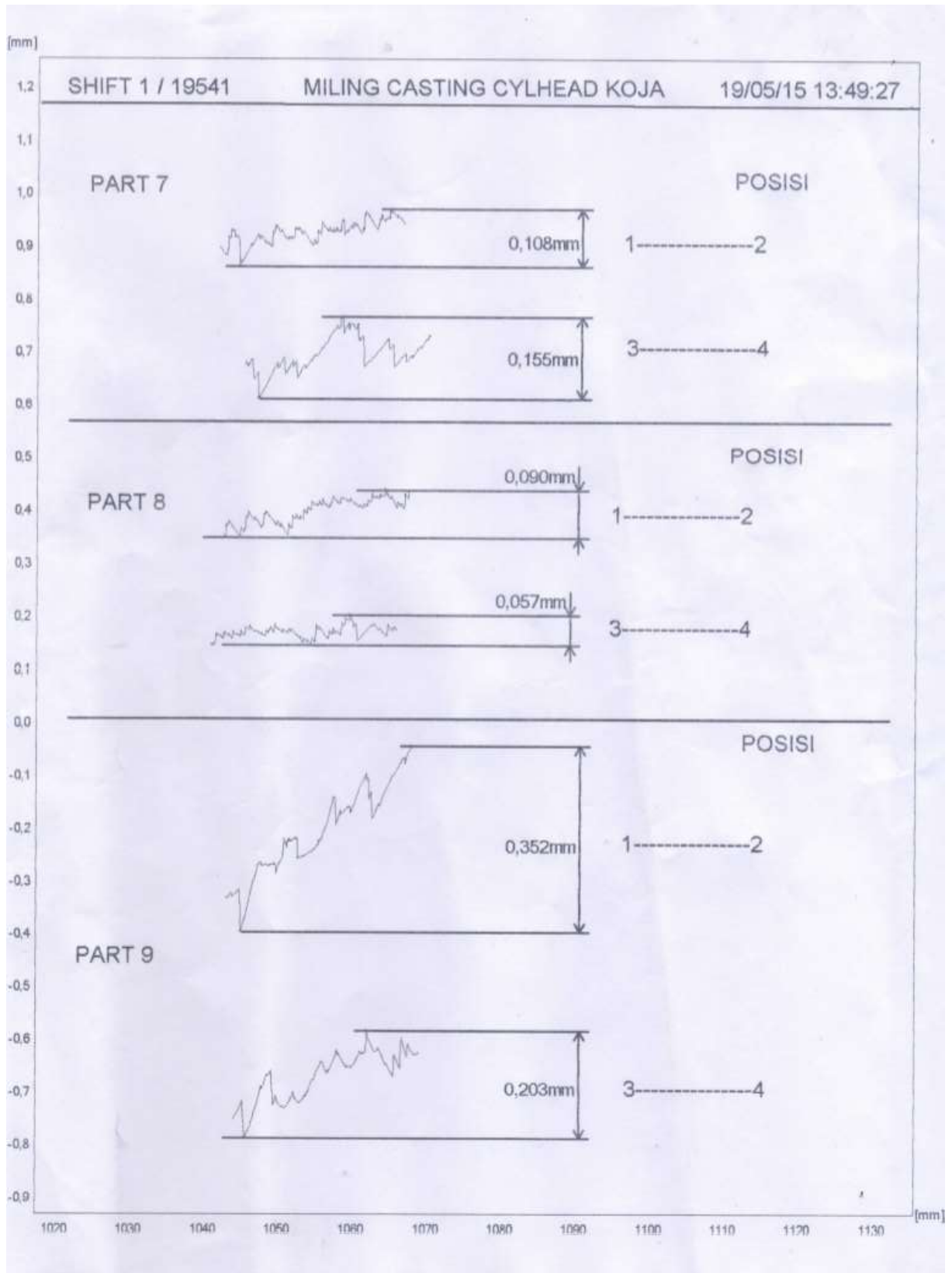
HASIL PENGUJIAN KEKASARAN (ROUGHNESS) 2



LAMPIRAN 3
HASIL PENGUJIAN KEKASARAN (ROUGHNESS) 3



LAMPIRAN 4
HASIL PENGUJIAN KEKASARAN (ROUGHNESS) 4




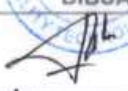
LAMPIRAN 5

HASIL PENGUJIAN PENGUKURAN DIMENSI & FLATNESS

CASTING CYL HEAD KOJA REQ PE		13/05/2019 16:07		DEVIASI										
POINT UKUR	POINT	STANDARD	1	2	3	4	5	6	7	8	9			
POINT 1	Pos Z	1.000	0.250	-0.250	-0.504	-0.938	-0.212	-0.479	-0.444	-0.659	-0.762	-0.304	-0.287	
POINT 2	Pos Z	1.000	0.250	-0.250	-0.153	-0.270	0.119	-0.181	-0.078	-0.281	-0.368	0.003	-0.205	
POINT 3	Pos Z	1.000	0.250	-0.250	-0.215	-0.586	0.128	-0.135	-0.143	-0.633	-0.342	-0.062	-0.568	
POINT 4	Pos Z	1.000	0.250	-0.250	-0.392	-0.492	-0.031	-0.391	-0.395	-0.559	-0.687	-0.284	-0.416	
FLATNESS	Flatness	0.000	0.100	0.000	0.092	0.435	0.100	0.032	0.059	0.381	0.082	0.059	0.486	



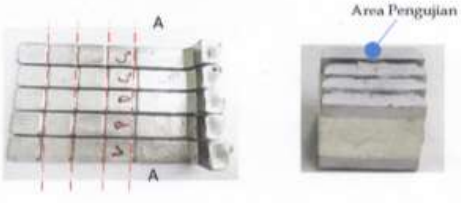
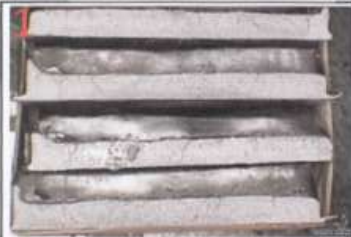
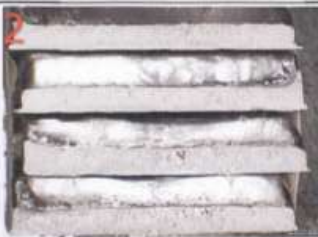

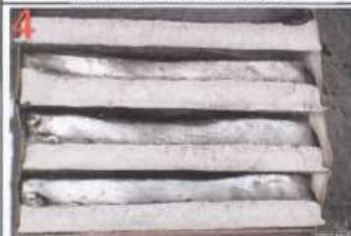







LAMPIRAN 6

LAPORAN PENGUJIAN KOMPOSISI KIMIA

 PT Astra Honda Motor QUALITY TECHNOLOGY LABORATORIUM			
LAPORAN PENGUJIAN KOMPOSISI KIMIA			
NAMA PART : MELTING LP 06 NO PART / TYPE : - MATERIAL : AC4B ✓ SEKSI / SUB CON : LPDC ✓ TEST KE : 1	TGL PENGUJIAN : 15-Apr-19 STANDARD UJI : JIS H - 5202 - 2010 MESIN UJI : ARL-3460-OES - 6776 SHIFT : 1		
MELTING AC4B ✓			
<u>ACTUAL</u>		<u>STANDARD JIS H - 5202 - 2010</u>	
Cu :	2.4 ✓	Cu :	2.0 - 4.0
Si :	8.7 ✓	Si :	7.0 - 10.0
Fe :	0.7 ✓	Fe :	1.0 MAX
Zn :	0.6 ✓	Zn :	1.0 MAX
Mn :	0.16 ✓	Mn :	0.50 MAX
Mg :	0.13 ✓	Mg :	0.50 MAX
Ni :	0.06 ✓	Ni :	0.35 MAX
Ti :	0.04 ✓	Ti :	0.20 MAX
Cr :	0.02 ✓	Cr :	0.20 MAX
Pb :	0.04 ✓	Pb :	0.20 MAX
Sn :	0.02 ✓	Sn :	0.10 MAX
NOTE - LAKUKAN PERBAIKAN BILA HASIL TEST NG			
			HASIL OK/NG  DIBUAT  16 April 2019 AW

LAMPIRAN 7

HASIL PENGUJIAN K-MOLD

 PT. Astra Honda Motor QUALITY TECH. LABORATORIUM	<h2 style="margin: 0;">MACRO PHOTOGRAPHY TEST REPORT</h2>									
REPORT NO : KW3FMA/2019.04.0342										
PART NAME : K-MOLD PART NUMBER/TYPE : ALL TYPE MATERIAL/SPEC : FERRO / AC4B STD METHODE TEST : HES E-031-89	BY REQUEST : (PE DC) SUB CONT/SUPPLIER : INPLANT 5 DATE OF REQUEST : 15/04/2019 DATE FINISH : 15/04/2019									
Part/Test Piece 	Area Pengujian 									
Hasil Pengujian										
 TIDAK TERDAPAT PENGOTOR	 TIDAK TERDAPAT PENGOTOR	 TIDAK TERDAPAT PENGOTOR								
 TIDAK TERDAPAT PENGOTOR	 TIDAK TERDAPAT PENGOTOR	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">NILAI K (%)</th> <th rowspan="2" style="text-align: center;">RESULT</th> </tr> <tr> <th style="text-align: center;">STD</th> <th style="text-align: center;">ACTUAL</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Max 5%</td> <td style="text-align: center;">0%</td> <td style="text-align: center; color: blue; font-weight: bold;">OK</td> </tr> </tbody> </table>	NILAI K (%)		RESULT	STD	ACTUAL	Max 5%	0%	OK
NILAI K (%)		RESULT								
STD	ACTUAL									
Max 5%	0%	OK								
<p>Analisa : Berdasarkan hasil uji K-MOLD dari sample 1 sampai dengan 5 tidak ditemukan adanya pengotor Standard Maksimum 5 % (1 patahan dari 20 patahan / potongan), aktual : 0 % (tidak ada pengotor) sehingga material k-mold diatas dinyatakan : OK</p>										
NOTE : Lot Trial PE DC Tgl 15/04/2019	$K = \frac{\text{jumlah patahan yang mengandung pengotor}}{\text{Total Jumlah Patahan}}$	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PREPARED BY</th> <th style="width: 50%;">CHECKED BY</th> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center; font-size: x-small;">MOCH. ADKIYA</td> <td style="text-align: center; font-size: x-small;">RIYANTO</td> </tr> </table>	PREPARED BY	CHECKED BY			MOCH. ADKIYA	RIYANTO		
PREPARED BY	CHECKED BY									
										
MOCH. ADKIYA	RIYANTO									