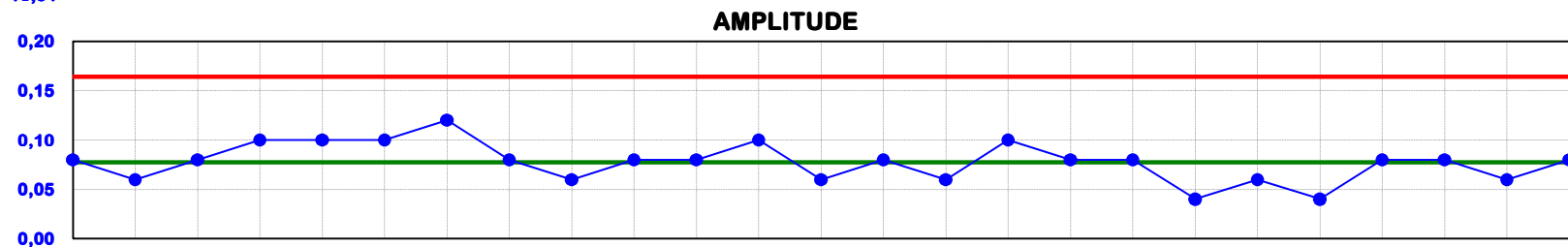
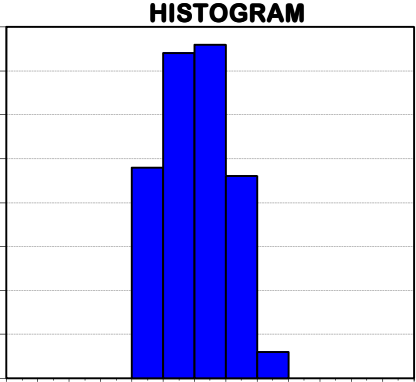
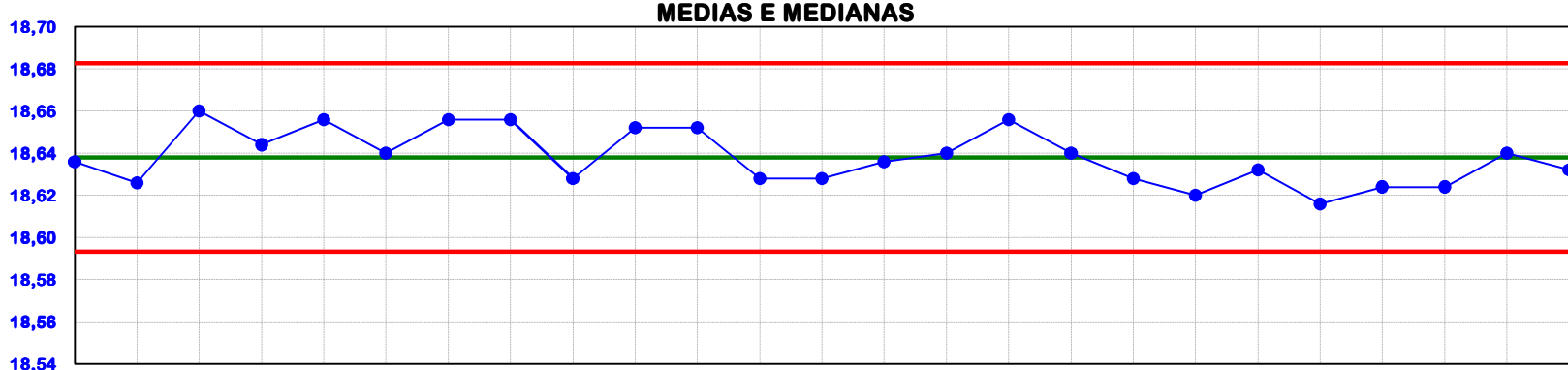




## PROCESS STATISTICAL STUDY (VARIABLES)

**Part No.:**  
**FM-015-02**  
**Version : A/1**

<b>Kind of Chart</b>				<b># / Product Name</b>								<b>Operation / Sector</b>						<b>Code / Instrument Name</b>					
X, R		X̄, R		6610080								品管部 韦华						callipers					
<b>Controlled Characteristic:</b>				<b>Engineering Specification</b>								<b>Frequency</b>						<b>Reason of the Study</b>					
				LIE: 18,61		NOMINAL: 18,66		LSE: 18,81		5PCS/Hour						<input type="checkbox"/> Sample		<input checked="" type="checkbox"/> Process		<input type="checkbox"/> Improvement			



$\sigma$	0,03
$\bar{X}$	18,64
$\bar{R}$	0,08
LSC x	18,68
LIC x	18,59
LSC r	0,16

<b>X1</b>	18,60	18,62	18,68	18,62	18,72	18,68	18,64	18,70	18,62	18,64	18,70	18,60	18,62	18,64	18,68	18,72	18,64	18,62	18,64	18,66	18,62	18,68	18,62	18,64	18,62
<b>X2</b>	18,62	18,61	18,70	18,64	18,68	18,60	18,64	18,68	18,66	18,64	18,64	18,70	18,64	18,68	18,62	18,62	18,66	18,60	18,60	18,64	18,62	18,60	18,60	18,64	18,60
<b>X3</b>	18,64	18,64	18,62	18,70	18,64	18,62	18,60	18,62	18,62	18,66	18,62	18,62	18,60	18,62	18,64	18,62	18,60	18,60	18,64	18,62	18,64	18,60	18,68	18,62	18,64
<b>X4</b>	18,68	18,60	18,66	18,60	18,62	18,60	18,72	18,64	18,64	18,70	18,62	18,60	18,62	18,64	18,62	18,64	18,68	18,64	18,60	18,60	18,60	18,62	18,60	18,68	18,68
<b>X5</b>	18,64	18,66	18,64	18,66	18,62	18,70	18,68	18,64	18,60	18,62	18,68	18,62	18,66	18,60	18,64	18,68	18,62	18,68	18,62	18,64	18,60	18,62	18,62	18,62	18,62
<b>Sum</b>	93,18	93,13	93,30	93,22	93,28	93,20	93,28	93,28	93,14	93,26	93,26	93,14	93,14	93,18	93,20	93,28	93,20	93,14	93,10	93,16	93,08	93,12	93,12	93,20	93,16
<b>X̄</b>	18,64	18,63	18,66	18,64	18,66	18,64	18,66	18,66	18,63	18,65	18,65	18,63	18,63	18,64	18,64	18,66	18,64	18,63	18,62	18,63	18,62	18,62	18,62	18,64	18,63
<b>R</b>	0,08	0,06	0,08	0,10	0,10	0,10	0,12	0,08	0,06	0,08	0,08	0,10	0,06	0,08	0,06	0,10	0,08	0,08	0,04	0,06	0,04	0,08	0,08	0,06	0,08
<b>Date</b>	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	24.Jul	24.Jul	24.Jul	24.Jul	24.Jul	24.Jul
<b>Time</b>	9:00	10:00	11:00	13:30	14:30	15:30	16:30	17:30	18:00	8:30	9:30	10:30	11:30	13:30	14:30	15:30	16:30	17:30	8:40	9:40	10:40	11:40	13:40	14:40	15:30

<b>Cp Calculation</b>		<b>&gt; 1,33</b>
<b>Cp:</b>	<b>1,00</b>	
<b>Process:</b>	<b>INCAPAZ</b>	
<b>Cpk Calculation</b>		<b>&gt; 1,33</b>
<b>Cpk:</b>	<b>1,72</b>	
<b>Process:</b>	<b>Capaz</b>	

制订 :

审核 :

核准 :