



## FRICION COMPENSATION TESTING CHECKLIST

Actuator Serial Number :

Document Number:

Rev no:

1.0

### **FRICION COMPENSATION TESTING**

Date: 26-09-2023

Tested by: No name found

SL. No:	Description	Check ☑/☒	Remarks
1	Check the test setup assembly.	X	
	Check the connection.	X	
	Check the active current value just after enabling the drive.	X	
	Check if actuator is warmed up.	X	
<b>Procedure of Actuator Friction Compensation Testing</b>			
2	Test the actuator for velocity control mode.	X	
3	Record the following data.		
	- Actual Velocity	X	
	- Active Current	X	
	- Recording time	X	
4	<b>Noise and Current Check</b>	<b>Yes/No</b>	<b>Inspected By</b>
	Any Abnormal Noise	yes	
	Abnormal Peak Current	yes	

### **Setup Assembled by**

Name: No name found

Date: No date found

Signature: NO SIGNATURE FOUND

### **Tested by**

Name: No name found

Date: No date found

Signature: NO SIGNATURE FOUND

### **Approved by**

Name: No name found

Date: No date found

Signature: NO SIGNATURE FOUND

### **Remarks:**