



FRICION COMPENSATION TESTING CHECKLIST

Actuator Serial Number :

Document Number:

Rev no:

1.0

FRICION COMPENSATION TESTING

Date: 26-09-2023

Tested by: admin

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	
Procedure of Actuator Friction Compensation Testing			
2	Test the actuator for velocity control mode.	X	
3	Record the following data.		
	- Actual Velocity	X	
	- Active Current	X	
	- Recording time	X	
4	Noise and Current Check	Yes/No	Inspected By
	Any Abnormal Noise	yes	
	Abnormal Peak Current	yes	

Setup Assembled by

Name: admin

Date: 26-09-2023

Signature:

Tested by

Name: admin

Date: 26-09-2023

Signature:

Approved by

Name: No name found

Date: No date found

Signature:

Remarks: