YOUR INTEGRATED MANUFACTURING PARTNER

JOB DESCRIPTION

ESCATEC Mechatronics Sdn Bhd

Job Title	Technician, Automation	**Dept**	Engineering
Report to	Senior Engineer / Project Manager	**Date**	30.09.2026
Subordinates	Nil	**Prepared By**	Project Manager – Process Engineering

JOB OUTLINES

Job Description :

- Assist Engineers in the following tasks:
  - New automation system setup. He / She must make sure the Process Flow Chart, Work Instruction, Process Standard Time, jigs and fixture and machine are readily prepared.
  - Perform engineering evaluation and report.
  - Equipment, Jig and Fixture Buy off.
  - Process Standard Time verification.
  - Process improvement / optimization.
  - Automation system / machine setup, execution and support.
  - Perform maintenance for the equipment and automation systems.
  - Participating in Kaizen activities.
  - Perform MES setup and troubleshooting.
  - Perform any other duties assigned by superior.

Job Requirement :

- Diploma / Certificate in Industrial/ Electronics/ Electrical/ Mechanical/Robotic/Mechatronics Engineering or equivalent.
- At least 3 years' working experience in electrical / electronic related manufacturing.
- Experience in automation system assembly, setup, maintenance, and troubleshooting, work instruction preparation, jig and fixture setup etc.
- Experience in Lean Manufacturing principles and practices.
- Able to work independently, self-motivated, commitment, result oriented and a good team player.
- Proficiency in routing machines, conformal coating, potting, and robotic soldering is an added advantage.

Key Result Area (KRA) :

- Productivity improvement achievement.
- Automation system set up and improvement.
- Proper Jig and Fixture and machine buy-off.
- Kaizen Improvement.

Approved by:	**Acknowledged by:**
Name: William Tan Tiong Seng Position: Engineering Manager Signature:	Name: Position: Signature:

Original signed document to be filed in the personnel file.