

# **ntuc**

## **MAY DAY**

# **AWARDS**

### **2 0 2 5**

## **MODEL WORKER**

### **Aluwi Abdullah**

Engineer

YTL Powerseraya Pte Limited

*Nominated by the Union of Power and Gas Employees*

Aluwi Abdullah has consistently demonstrated a commitment to enhancing operational efficiency, promoting skill advancement, and fostering a culture of adaptability. His innovative mindset led to the development of a PowerApp, a mobile tool that enables gas plant operators to locate critical equipment—such as valves, electrical supply breakers, and pumps—more efficiently. This initiative has significantly reduced search times, minimised delays, and improved overall productivity, showcasing his dedication to streamlining workflows through digital solutions.

In alignment with the organisation's digital transformation goals, Brother Aluwi pursued a drone operator course, equipping himself with advanced skills to conduct inspections of oil tanks and solar panels. This upskilling effort not only enhances operational safety but also ensures the workforce remains relevant in a rapidly evolving industry.

Despite his extensive background in gas plant operations, Brother Aluwi has embraced new technologies such as digitalisation, automation, and drone operations with remarkable adaptability. His proactive approach to change and continuous learning exemplifies the Worker 4.0 qualities of being Ready, Relevant, and Resilient.