

Millwright Apprenticeship

What We Do

When Myplas was started in 2012, we realised shortages of technical skills for the recycling industry. The Millwright Apprenticeship Programme at Myplas recruits talented young people from technical colleges and places them in a structured 22 month training journey. Our approach centres on producing young professionals and graduates with a comprehensive skill set under the guidance of seasoned mentors. This competency-based programme is designed to develop highly skilled mechanical and electrical artisans capable of installing, maintaining, and repairing industrial recycling machinery and equipment. Delivered by the experienced Myplas engineering team, it combines classroom theory, practical workshop training, and on-site experiential learning—producing technicians who are highly sought-after in the job market.

Our Impact

- **Bridging Education and Industry:** South Africa faces high youth unemployment, with many students lacking workplace experience. Myplas addresses this by offering structured on-the-job training in engineering, operations management, and more. Apprentices apply their studies to real challenges, gaining the confidence and skills to excel.
- **Creating Youth Employment:** By giving opportunities to students with little to no experience, Myplas offers that critical first career step. Many apprentices have grown into permanent employees, advancing within the company over the years. The programme has launched dozens of careers, helping reduce unemployment while ensuring Myplas has a pipeline of motivated, well-trained talent.
- **Building Skills for the Green Economy:** Through rotational exposure, apprentices develop technical expertise, problem-solving ability, teamwork, and leadership skills. They learn to run recycling machinery, oversee production, manage quality assurance, and even contribute to R&D for new recycled products. These scarce skills strengthen South Africa's human capital in the growing green economy and spread knowledge of recycling and sustainability far beyond Myplas.

A Win-Win

The apprenticeship programme empowers graduates with career-defining opportunities while building the talent base South Africa needs in manufacturing and sustainability. Apprentices gain a springboard for success; Myplas nurtures future-ready professionals who will drive the circular economy forward.



**Hands-on experience.
Real-world impact.
Lasting careers.**

**IMPACT
PROJECTS**