



CASE STUDY

Future Form.



Future Form, a leading formwork and concrete construction company, faced significant challenges protecting its workforce from silica dust—a pervasive hazard in their industry.

Traditional solutions like disposable paper masks and non-powered respirators proved inadequate due to fit testing requirements, worker discomfort, and logistical inefficiencies.

After adopting the Aimwell™ AYO™ WX FFM-LF Loose-Fitting Full-Face PAPR System, Future Form transformed its safety protocols, achieving compliance, cost savings, and worker satisfaction.

OBJECTIVES

Provide a suitable respirator to satisfy the following needs:

- On worksites with very severe silica dust hazards.
- Works require strength and high labour (exertion).
- Workers with facial hair/beards.
- Frequent contractor turnover.
- Needs to work in confined spaces.
- Need to carry tools around the waist.

AT A GLANCE

Challenges

- Difficulty in compliance for Bearded Workers
- High Contractor Turn-over
- Mobility Constraints
- Cost Barriers

Benefits

- Eliminated Fit Testing
- 100% Compliance
- Increased Productivity
- Worker Satisfaction



SOLUTIONS

Aimwell™ AYO™ WX FFM-LF Loose-Fitting PAPR System

Future Form chose the Aimwell™ AYO™ WX for its unique combination of innovation, practicality, and affordability:

- **No Hose, No Belt-Mounted Unit:** The lightweight, around-neck design eliminates tripping hazards and frees workers' waists for tool belts, critical in dynamic job sites.
- **Loose-Fitting, No Fit Testing Required:** Powered by positive pressure and breath-responsive flow control technology (200+ L/min airflow), it ensures protection without a tight seal—ideal for bearded workers and fast-paced teams.
- **Easy to Don/Doff:** Perfect for confined spaces or quick adjustments, enhancing productivity.
- **Cost-Effective Safety:** Priced for scalability, enabling Future Form to equip every worker without sacrificing budget.

BENEFITS

Safety Meets Efficiency

- **Eliminated Fit Testing:** Saved hours monthly in administrative tasks and fit testing costs.
- **100% Compliance:** Bearded workers and new contractors now have immediate, reliable protection.
- **Increased Productivity:** Workers reported less fatigue and unrestricted movement, even in tight spaces.
- **Worker Satisfaction:** Employees praised the comfort and ease of use, with one contractor noting, "It's the first mask I can wear all day without itching to take it off".



The Aimwell™ AYO™ WX changed the game for us. Fit testing is obsolete, and our workers no longer have to choose between safety and comfort. The cost savings alone justified the switch—but seeing our team embrace the system without complaint? That's priceless.

Greg Rogers, WHSE Manager at Future Form