

Wind Safety — Iron Ore Mining Operations

Iron Ore Operations — Pilbara, Western Australia

CLIENT

Major Iron Ore Producer — Pilbara, WA

LOCATION

Pilbara Region, Western Australia

THE CHALLENGE

The Pilbara iron ore operations require wind indicators that can withstand some of Australia's most extreme environmental conditions — intense UV radiation, red iron-ore dust, high temperatures, and cyclonic wind events. High visibility across vast, noisy open-cut environments is non-negotiable for personnel safety and operational compliance.

KEY REQUIREMENTS

- Extra-large Windsock for maximum visibility across open-cut mine
- High-visibility neon orange for dusty, high-glare environments
- Extra heavy-duty bridle harness for high-wind retention
- UV and weather-resistant materials for Pilbara conditions
- Stainless steel hardware for corrosion resistance

WHAT WE SUPPLIED

- 1× Neon Orange Industrial Windsock 2400×600×300mm with Extra Heavy Duty Bridle Harness
 - Stainless steel eyelets throughout
 - Reflective tail for night-shift visibility

OUTCOME

A 2400mm extra-large neon orange Windsock delivered to the Pilbara iron ore operations, providing high-contrast wind direction indication across the expansive open-cut environment. The extra heavy duty bridle harness ensures secure retention in extreme Pilbara wind events, while reflective tail material supports around-the-clock shift operations.

PROJECT AT A GLANCE

2400mm Extra-large Windsock

Neon Orange Maximum visibility

XHD Extra heavy duty harness

Pilbara Extreme WA conditions

WHY WINDSOCKS AUSTRALIA?

- Australian Made & Owned — specialist manufacturer since 2003
- Anti-static, CASA, marine & hazardous area compliant product range
- Custom manufacture capability — non-standard dimensions accommodated
- Responsive technical support & national logistics capability
- Proven track record with Tier 1 operators across all major industries

ABOUT WINDSOCKS AUSTRALIA

Australia's leading manufacturer of industrial Windsock systems. Designed, engineered and assembled in Australia for the harshest environments.

windsocksaustralia.com.au | info@windsocksaustralia.com.au | +61 468 474 656