

Anti-Static Oil & Gas Windsock Range

Australian Engineered and Manufactured - designed to reduce the risk of static build-up where hydrocarbons are present

- Australian Made Quality - tested in some of the harshest conditions on earth
- Supplied World Wide: Australia, NZ, PNG, Indonesia, Middle East and Africa
- Deployed on oil & gas rigs, LNG processing plants, petrochemical plants or storage areas
- Available in High Visibility Anti-Static Neon Orange & Yellow as the standard "cautionate warning" colours
- Vital safety instruments to determine the direction of the wind in the event of a gas or chemical release

Windsocks Australia is the supplier of choice to Oil & Gas Operators around Australia, PNG, Indonesia and increasingly the Middle East. Our customers include: Shell, Mobil, Esso, Epic Energy, BOC, Ampol and PNG LNG.



Anti-Static Neon Orange and Neon Yellow (shown with Bridle Harness)

Our High Visibility Anti-Static Neon Windsocks are the highest quality available:

- Double fold, double-stitched Mouth and Triple-stitched tail
- Fitted with 316 Stainless Steel "Rim & Spur" Grommets with an extruded pipe sewn into the Windsock mouth
- Reflective triple stitched tail for assisted night viewing and additional strength
- Where fitted with a Bridle Harness, we use full 316 Stainless Steel for the Bridle, Swivel Shackle and Clip



Proud supplier to Shell's Prelude FPSO: Source Shell



Deployed widely on petrochemical facilities around the region

Anti-Static Oil & Gas Windsock Range

Australian Engineered and Manufactured - designed to reduce the risk of static build-up where hydrocarbons are present

- Manufactured from Anti-Static 98% AS Polyester P300D (250gsm), 2% Carbon Fiber
- Waterproof, Chemical Resistant, Flame Retardant, UV fade resistant, very durable and lightweight
- Double fold, double-stitched Mouth and Triple-stitched tail
- Fitted with Stainless Steel "Rim & Spur" Grommets with an extruded pipe sewn into the Windsock mouth
- Reflective triple stitched tail for assisted night viewing and additional strength
- We stand behind our products: warranted at 12 months, on a 'No Quibble' basis

'Head to Head' with our competitors

	Windsocks Australia	Competitors Product (as obtained and tested)
		
'Fit for purpose' and tested in harsh conditions	✓ Deployed widely in Australia, Asia, Africa & Middle East	✗ Unclear
Long Life: Design Life – Warranty	✓ Warranted at 12 months - on a 'No Quibble' basis.	? 3 month – 12 month limited warranty from reputable suppliers. Cheap imports ?
Fabric – Neon AS Polyester P300D - Anti-Static	✓ Strong and resistant to UV fading	? Unclear. Often laminated PVC or Acrylic.
Extruded Pipe is sewn into the mouth	✓ Designed to keep the Windsock open and provide additional strength with a secure fastening method	✗ Generally no pipe which puts extra pressure on the grommets
Stainless Steel Grommets	✓ 316 Stainless Steel as standard	✗ Brass Grommets which are susceptible to corrosion
Bridle Harness - all 316 Stainless Steel	✓ All components: harness, swivel shackle and clip 316 Stainless as standard	✗ May contain rope harness - not as strong and can foul up
Reflective Tail sewn into the tail - provides increased visibility and strength	✓ As standard. Assists in visibility at night	✗ Not present
Max wind rating	✓ 148km/hr, Wind Region A, Cat 1.5 under AS AS/ NZS 1170.2:2011	? Unclear / Non Stated or Rated

Anti-Static Oil & Gas Windsock Range

Australian Engineered and Manufactured - designed to reduce the risk of static build-up where hydrocarbons are present

- Standard Windsock sizes are as shown. Custom sizes also available on request
- It is important to determine whether the Windsock will be attached to a Fixed Frame, or a Rotor Arm Pivot - in which case a Windsock with a Bridle Harness will be required (WBH)

Standard Product Sizing Guide						
SKU	Material	Length mm	Mouth Ø mm	Tail Ø mm	Bridle Harness	Mounting
WS-001-ANTI-NO/NY	AS Polyester P300D	1200	350	175	Yes	Fixed Frame
WS-001-ANTI-NO/NY-WBH	AS Polyester P300D	1200	350	175	Yes	Rotor Arm Pivot
WS-002-ANTI-NO/NY	AS Polyester P300D	1200	350	175	Yes	Fixed Frame
WS-002-ANTI-NO/NY-WBH	AS Polyester P300D	1200	350	175	Yes	Rotor Arm Pivot
WS-003-ANTI-NO/NY	AS Polyester P300D	1500	350	175	No	Fixed Frame
WS-003-ANTI-NO/NY-WBH	AS Polyester P300D	1500	350	175	Yes	Rotor Arm Pivot
WS-004-ANTI-NO/NY	AS Polyester P300D	1500	450	225	No	Fixed Frame
WS-004-ANTI-NO/NY-WBH	AS Polyester P300D	1500	450	225	Yes	Rotor Arm Pivot
WS-005-ANTI-NO/NY	AS Polyester P300D	1800	450	225	No	Fixed Frame
WS-005-ANTI-NO/NY-WBH	AS Polyester P300D	1800	450	225	Yes	Rotor Arm Pivot
WS-006-ANTI-NO/NY	AS Polyester P300D	2400	600	300	No	Fixed Frame
WS-006-ANTI-NO/NY-WBH	AS Polyester P300D	2400	600	300	Yes	Rotor Arm Pivot
WS-007-ANTI-NO/NY	AS Polyester P300D	3650	900	250	No	Fixed Frame (recommended)

The table above sets out Standard Sizes available in Anti-Static Neon Orange (NO) or Neon Yellow (NY). Custom sizes also available on request.

For Windsocks attached to a Fixed Windsock Frame we recommend fastening with UV resistant cable ties.

Windsocks Australia Overview

Our aim is to be the leading supplier of Quality Windsock solutions in Australia and the Asia Pacific region.

Founded in 2003, Windsocks Australia is the premier specialist commercial & industrial Windsocks manufacturer in Australia. Handcrafting our products 100% in Australia using the best materials to ensure the highest quality standards.

We have delivered thousands of aviation, commercial and industrial windsock solutions throughout Australia, New Zealand, Papua New Guinea and the Asia Pacific.

Benefit from our knowledge to assist in getting the right windsock solution for your requirements.

Our success is built on a reputation for:

- High-quality products
- Extensive product knowledge
- Competitive pricing
- A commitment to innovation
- Dedication with excellent customer service
- Strong relationships with reputable manufacturers



**Proud supplier to Shell Prelude's Offshore FLNG
Browse Basin**

Windsocks Australia Pty Ltd. For more info contact us on
info@windsocksaustralia.com.au or call on +61 (0) 468 474 656

windsocksaustralia.com.au

Windsocks Australia: Product Range

Windsocks

We specialise in manufacturing and supplying premium windsocks designed to provide indicated wind direction and speed.

Our windsocks are made from the most durable materials and can withstand harsh weather conditions. They are available in various sizes and colours to suit different applications. Beware cheap imitations.

Windsock Poles & Mounting Hardware

We offer a range of windsock poles and mounting hardware, including galvanised steel mid and base hinging poles, brackets, and clamps. Our products are designed for easy installation, safe operation and long-lasting performance.

Windsock Frames & Rotor Arm Pivots

We provide high end windsock frames and Rotor Arm Pivots constructed entirely from stainless steel.

Customisation

We understand that different industries have unique requirements. Therefore, we offer customisation services to tailor Windsock assemblies to the specific needs of our customers.



Tried and tested over many years. The highest quality Windsocks available



High end, stainless steel frames and pole adaptors, including customised fabrication



CASA compliant Illuminated Wind Direction Indicators (IWDI) used for night time operations at airports and helicopter landing sites



Mid and base hinging poles, providing safe and cost effective solutions - eliminating the need for elevated work platforms

Windsocks Australia: Expertise & Industry Focus



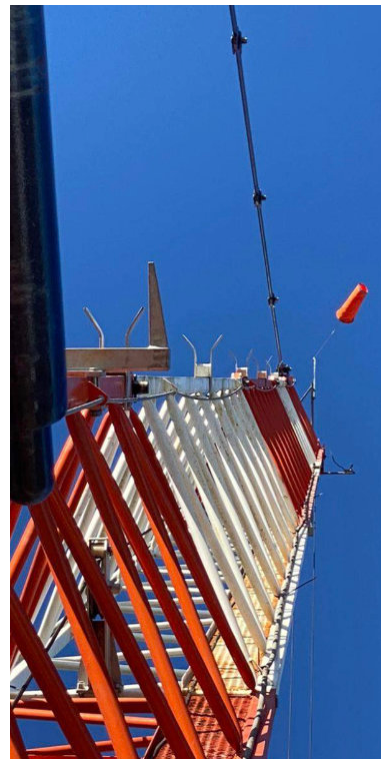
NSW Health - retro fit HLS IWDI
Windsock assembly - North
Coast, NSW

Aviation: Our Windsocks are compliant with CASA Regulations and play a critical role in providing wind direction information for airports, helipads and airstrips, ensuring safe takeoffs and landings.



Kemerton - Lithium processing
plant - Bunbury, WA

Mining, Resources, Industrial: We understand the unique challenges faced by these sectors. Our windsocks help improve safety during operations by providing real-time wind information in hazardous environments.



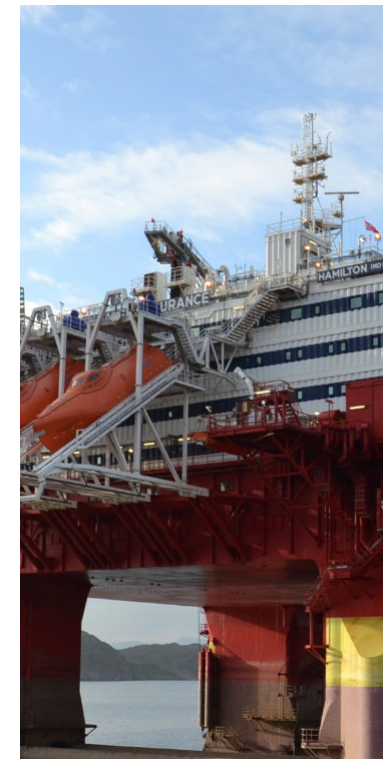
As seen on cranes around the
Sydney skyline - Sydney, NSW

Construction & Infrastructure: Our windsocks are used on construction sites and infrastructure projects to assess wind conditions for dust control, crane operations, and other movements ensuring worker safety and optimal.



Shell Prelude - FSPO - Browse
Basin - 475km north-north east
of Broome, WA

Oil and Gas: We supply anti-static windsocks and related products to oil and gas facilities, helping to ensure safe operations and adherence to strict safety protocols.



Flotel Endurance, offshore
accommodation vessel -
Various Locations

Marine & Offshore: Our windsocks are utilised in marine and offshore environments to provide wind direction guidance for vessel navigation, offshore platforms, and port operations.