

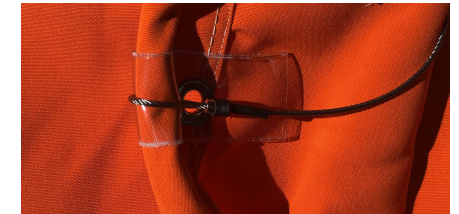
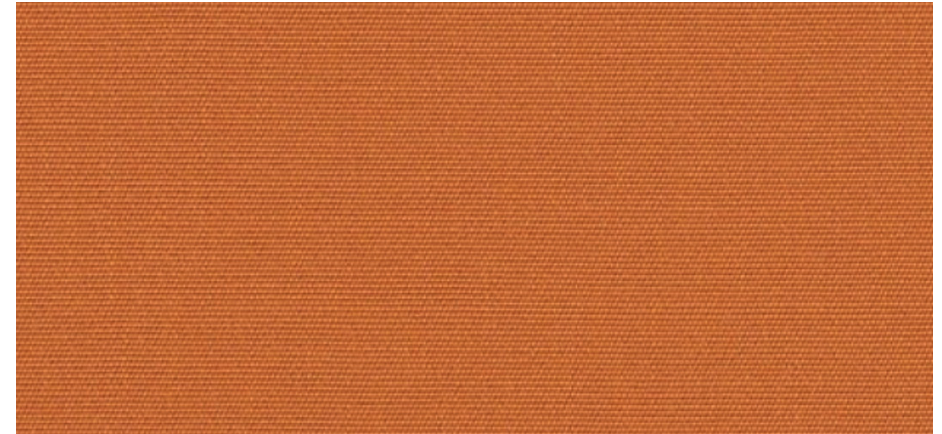
# Sunbrella Extra Heavy Duty Windsocks

## Australian Engineered and Manufactured - designed for Extra Heavy Duty Conditions

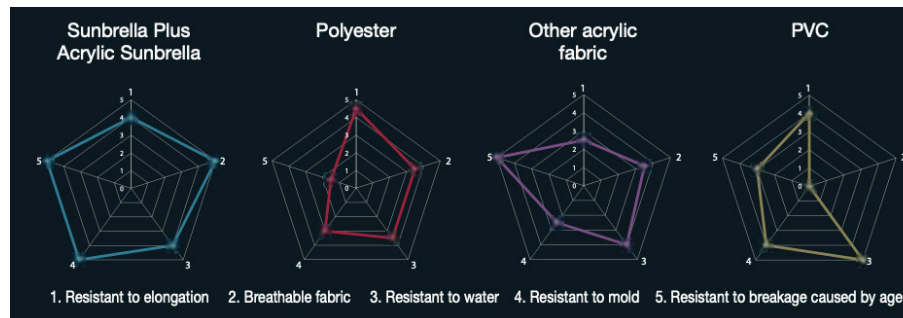
- Australian Made Quality - tested in some of the harshest conditions on earth
- Deployed on Offshore Oil Rigs, Marine Vessels, Quarries and Mine Sites
- Supplied World Wide: Australia, NZ, PNG, Indonesia, Middle East, Africa and offshore vessels operating around the world
- Available in all standard sizes from lengths 900mm to 3650mm - custom sizes also available (refer page 3)
- Manufactured from Extra Heavy Duty Sunbrella Marine Grade Fabric (314 gr/m2)
- Available in Orange & Yellow as standard (other combinations available)
- Very high UV Fade Resistance (and therefore lower Windsock degradation)
- Water & salt resistant



Sunbrella Extra Heavy Duty Windsock, fastened via cable ties to a Heavy Duty Fixed Windsock Frame (the pole has been Swivelled for easy and safe access)



The entire fibre is solution dyed, which results in a stronger material that is colored all the way to its core, rather than just the outside layer being coated. A reflective strip adds strength and improves night visibility. A custom extruded pipe and SS Eyelets sewn into the mouth provide additional strength

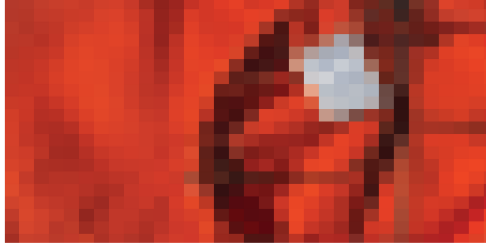



Excellent performance across the board - very resistant to breakage caused by aging due to water and UV Rays (sunbrella.com)

# Sunbrella Extra Heavy Duty Windsocks

## Australian Engineered and Manufactured - designed for Extra Heavy Duty Conditions

- The Sunbrella range out performs all of the Windsocks that we have obtained and tested - nothing comes close!
- Windsocks Australia pioneered the use of Sunbrella as a Windsock Fabric and, to our knowledge, is the only producer World-Wide
- Manufactured from super high strength 100% Marine Grade Sunbrella Acrylic (314gr/m2)
- The entire fibre is solution dyed, which results in a fibre that is colored all the way to its core, rather than just the outside layer being coated
- 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 reviewed)
		
'Fit for purpose' and tested in harsh Australian Conditions	<input checked="" type="checkbox"/> Australia	<input checked="" type="checkbox"/> USA, Australia, China
Long Life: Design Life – Warranty	<input checked="" type="checkbox"/> Warranted at 12 months operating on a 'No Quibble' basis.	<input type="checkbox"/> 3 month – 12 month limited warranty from reputable suppliers. Cheap imports ?
Fabric – Sunbrella (the standard for longevity)	<input checked="" type="checkbox"/> Superior strength, resistance to UV fading	<input type="checkbox"/> Unclear. Often laminated PVC or Acrylic.
Extruded Pipe is sewn into the mouth	<input checked="" type="checkbox"/> Designed to keep the Windsock open and provide additional strength with a secure fastening method	<input checked="" type="checkbox"/> Generally no pipe which puts extra pressure on the grommets
Stainless Steel Grommets	<input checked="" type="checkbox"/> 316 Stainless Steel as standard	<input checked="" type="checkbox"/> Brass Grommets which are susceptible to corrosion
Max wind rating	<input checked="" type="checkbox"/> 148km/hr, Wind Region A, Cat 1.5 under AS AS/ NZS 1170.2:2011	<input type="checkbox"/> Unclear / Non Stated or Rated

# Sunbrella Extra Heavy Duty Windsocks

## Australian Engineered and Manufactured - designed for Extra Heavy Duty Conditions

- 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

### Standard Product Sizing Guide

SKU	Material	Length mm	Mouth Ø mm	Tail Ø mm	Bridle Harness	Mounting
<b>WS-001-SUN-ORA</b>	Sunbrella	900	300	150	No	Fixed Frame
<b>WS-001-SUN-ORA-WBH</b>	Sunbrella	900	300	150	Yes	Rotor Arm Pivot
<b>WS-002-SUN-ORA</b>	Sunbrella	1200	350	175	No	Fixed Frame
<b>WS-002-SUN-ORA-WBH</b>	Sunbrella	1200	350	175	Yes	Rotor Arm Pivot
<b>WS-003-SUN-ORA</b>	Sunbrella	1500	350	175	No	Fixed Frame
<b>WS-003-SUN-ORA-WBH</b>	Sunbrella	1500	350	175	Yes	Rotor Arm Pivot
<b>WS-004-SUN-ORA</b>	Sunbrella	1500	450	225	No	Fixed Frame
<b>WS-004-SUN-ORA-WBH</b>	Sunbrella	1500	450	225	Yes	Rotor Arm Pivot
<b>WS-005-SUN-ORA</b>	Sunbrella	1800	450	225	No	Fixed Frame
<b>WS-005-SUN-ORA-WBH</b>	Sunbrella	1800	450	225	Yes	Rotor Arm Pivot
<b>WS-006-SUN-ORA</b>	Sunbrella	2400	600	300	No	Fixed Frame
<b>WS-006-SUN-ORA-WBH</b>	Sunbrella	2400	600	300	Yes	Rotor Arm Pivot
<b>WS-007-SUN-ORA</b>	Sunbrella	3650	900	250	No	Fixed Frame (recommended)

The table above sets out Standard Sizes available in Orange (ORA as in the above table) or Yellow (YEL). Custom sizes also available on request.

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

# Windssocks Australia Overview

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

Founded in 2003, Windssocks Australia is the premier specialist commercial & industrial Windssocks 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 windssock solutions throughout Australia, New Zealand, Papua New Guinea and the Asia Pacific.

**Benefit from our knowledge to assist in getting the right windssock 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

Windssocks Australia Pty Ltd. For more info contact us on [info@windssocksaustralia.com.au](mailto:info@windssocksaustralia.com.au) or call on +61 (0) 468 474 656

[windssocksaustralia.com.au](http://windssocksaustralia.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

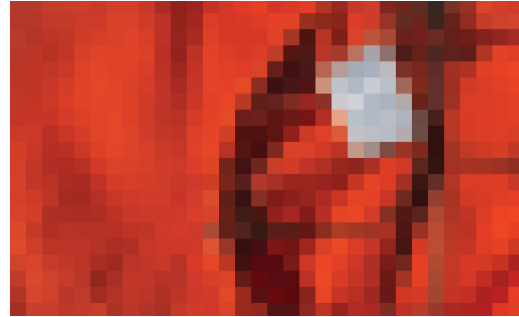
We offer a range of windsock poles and mounting hardware, including galvanised steel mid and base hinging poles, brackets, and clamps. Our products are designed for easy installation, safe operation and long-lasting performance.

## Windsock Frames & Rotor Arm Pivots

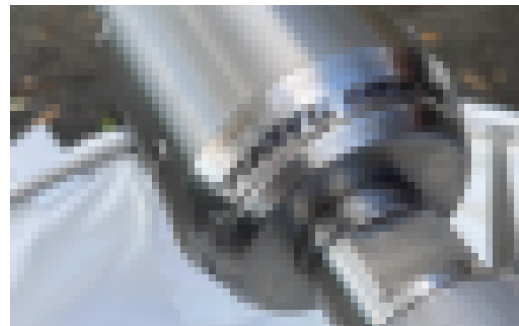
We provide high end windsock frames and Rotor Arm Pivots constructed entirely from stainless steel.

## Customisation

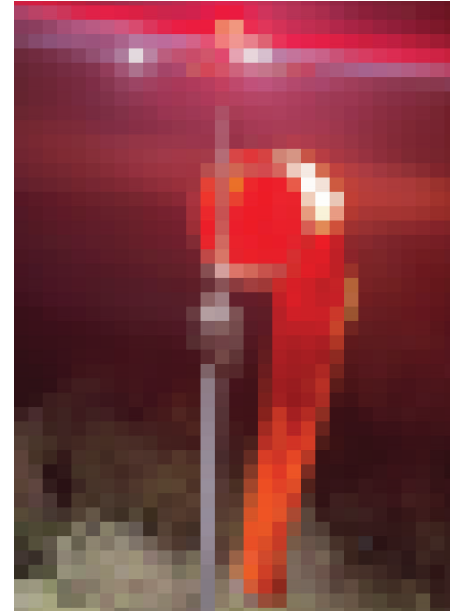
We understand that different industries have unique requirements. Therefore, we offer customisation services to tailor Windsock assemblies to the specific needs of our customers.



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

# Windssocks Australia: Expertise & Industry Focus



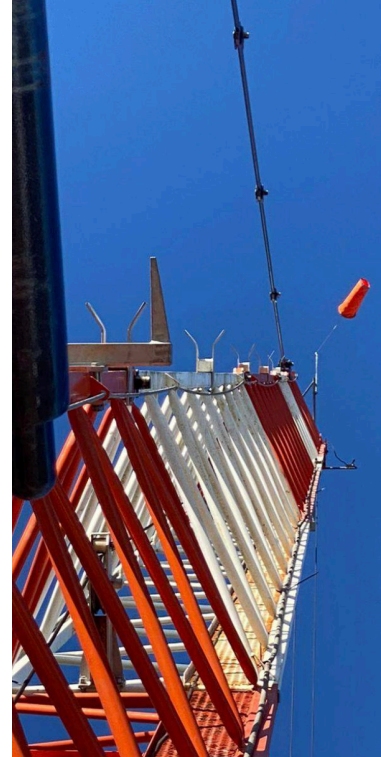
NSW Health - retro fit HLS IWDI  
Windssock assembly - North  
Coast, NSW

**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.



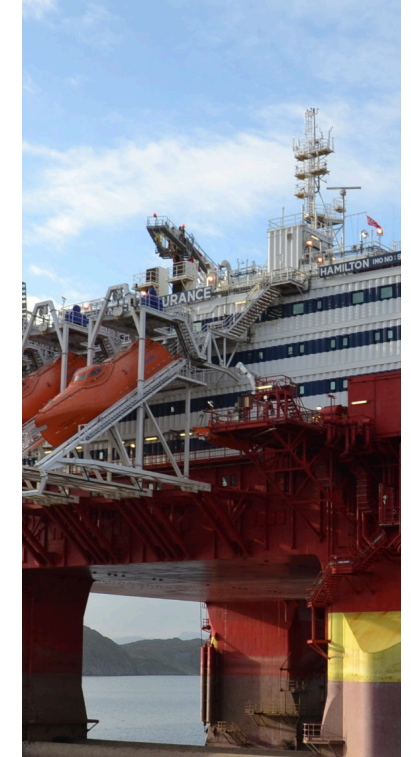
As seen on cranes around the  
Sydney skyline - Sydney, NSW

**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 efficiency.



Shell Prelude - FPSO - 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.