



SOLAR WIND DIRECTION INDICATOR

		<p>Compliance: ICAO Annex 14 Vol. I (7th. Edition, July 2016)</p>
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APPLICATION

S4GA WDI is airport windsock compliant with ICAO standards; designed for permanent usage at Airports located in regions with unavailable electrical infrastructure and high photovoltaic potential.

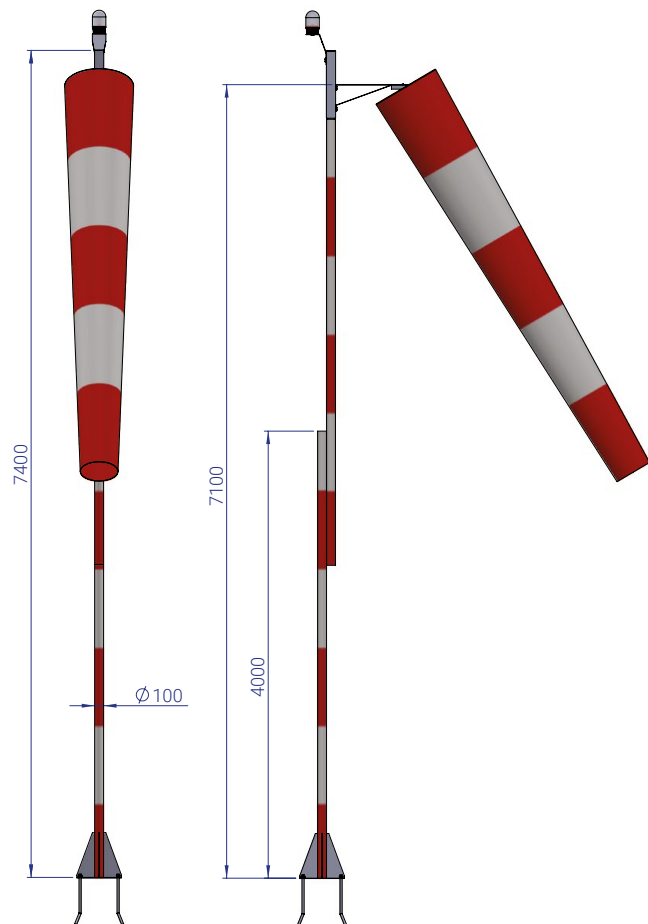
FEATURES

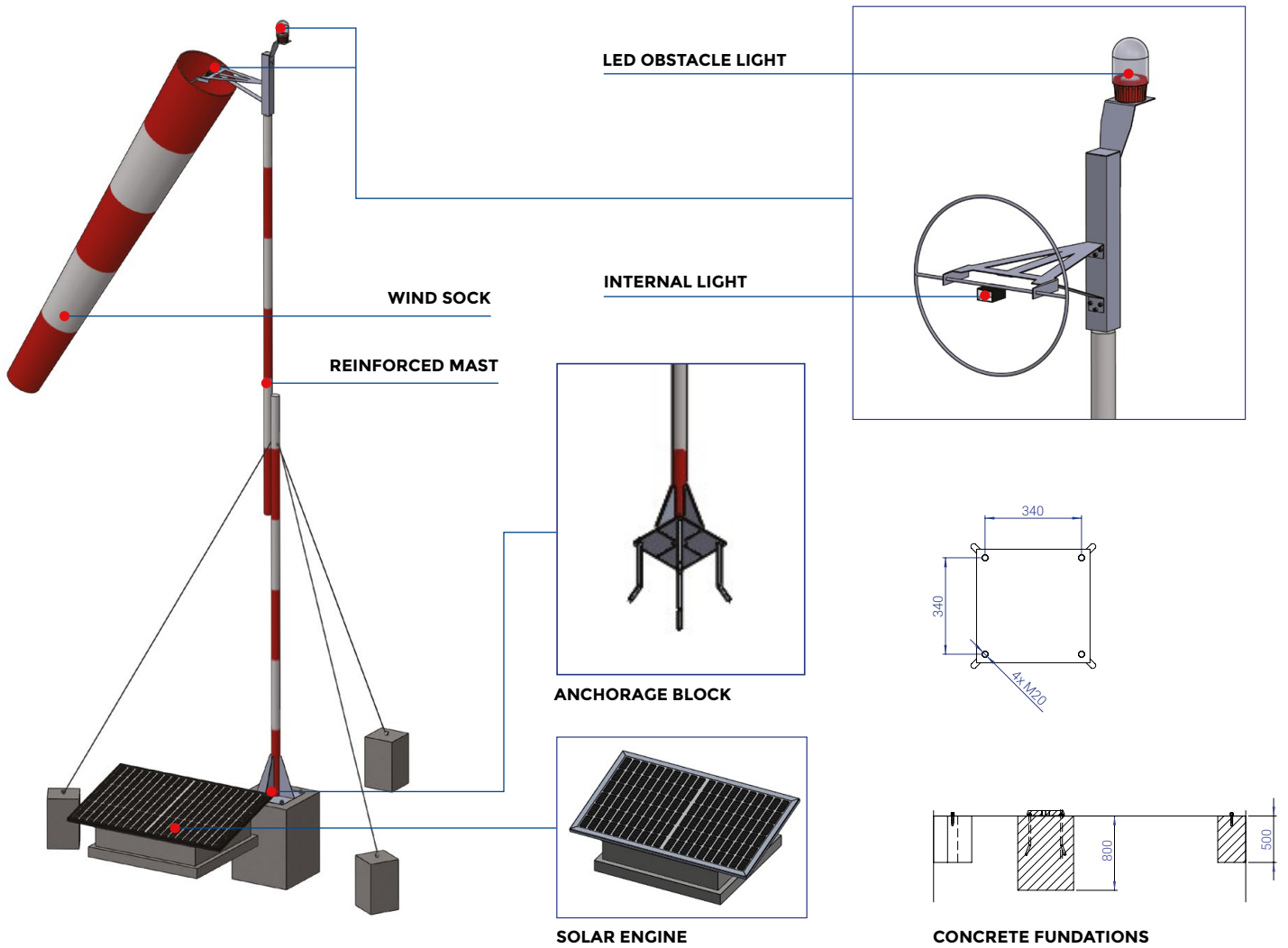
- Easy installation
- Weather resistant
- Illuminated, solar powered



TECHNICAL SPECIFICATIONS

Physical	
• MAST:	Height 7.40 m (adjustable) Reinforced mast: yes
• WIND SOCK :	
• Dimensions	100 x 450 cm
• Color:	Red/White
• Swivel Frame:	yes
• Protection:	galvanized steel
• Mounting:	Anchorage block
• Braces Dimensions:	3x120 cm
Illumination	
• Internal lighting	
• Obstruction light:	type A obstruction light installed on top of the mast
Power Supply	
• SOLAR ENGINE	280W solar panel 2 x batteries 12V/100Ah
• 230 VAC power supply	(optional)
• 6.6 A electrical grid	(optional)
Environmental Conditions	
• Operating temperature:	-60°C to +80°C
• Humidity:	100%
• Wind Speed:	160 kph
Certification	
• CE-EN60947-1	
• CEI60364, NF C15-100	
• 2014/35/UE	
• ISO 9001:2008	



TECHNICAL DRAWING

WIND DIRECTION INDICATOR PHOTOS
