



PROMIC

WIND DIRECTION INDICATOR MAST

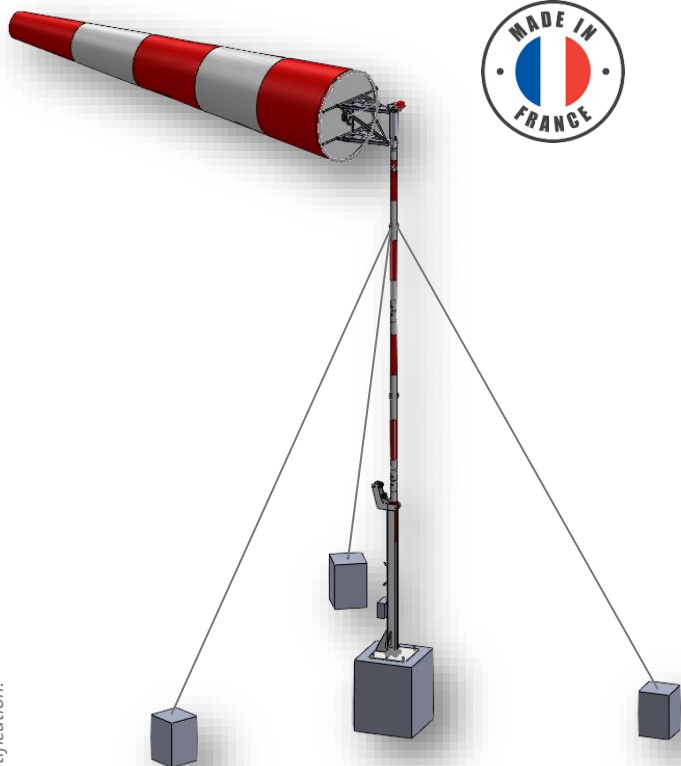
AIRPORT

Mast 6.20m

Windsock Ø100x450cm

Internal lighting + obstruction light

FH950010



The mast fits to ICAO Standards and French civil aviation. This heliport product can be pull down, measures 6.20m, and is delivered with its pull-down system, its fixing and its lifting pulley block system. Windsock dimensions suit to airport installations. A LED obstruction light (nocturnal fixed red light, STAC certified) and a lighted windsock are installed at the top of the mast.

To facilitate the installation, PROMIC wind direction indicator is delivered pre-mounted.



WINDSOCK FEATURES

Colours	Red and white
Fixing	Eyelets
Dimensions	Ø100 x 450 cm
Material	Polyester
Treatment	UV ray resistant



The descriptions, photometric measurements and features contained in this publication are given for information only and do not constitute an engagement for our society, which reserves the right to change them without prior notification.

MAST FEATURES

Height	6.20m – 3 tubes of 1.90m
Inclination	Yes
Protection	Galvanized steel
Colours	Red and white
Fixing	Ground fixing: 1 sealing plate for concrete slab – 3 anchor points
Weathercock	Yes
Internal lighting	Yes – LED floodlight
Wires	24m of wire included
Massive concrete	60 x 60 x 80 mm
Upper beacon	LIOL B 32 cd
Wind speed	150 km/h
Standards and legislation	CE NF EN 60947-1, 2014/35/UE CEI 60364, NF C 15-100 OACI Annex 14, Volume II, Chapter 5 French Decree 29th September 2009
Warranty	24 months

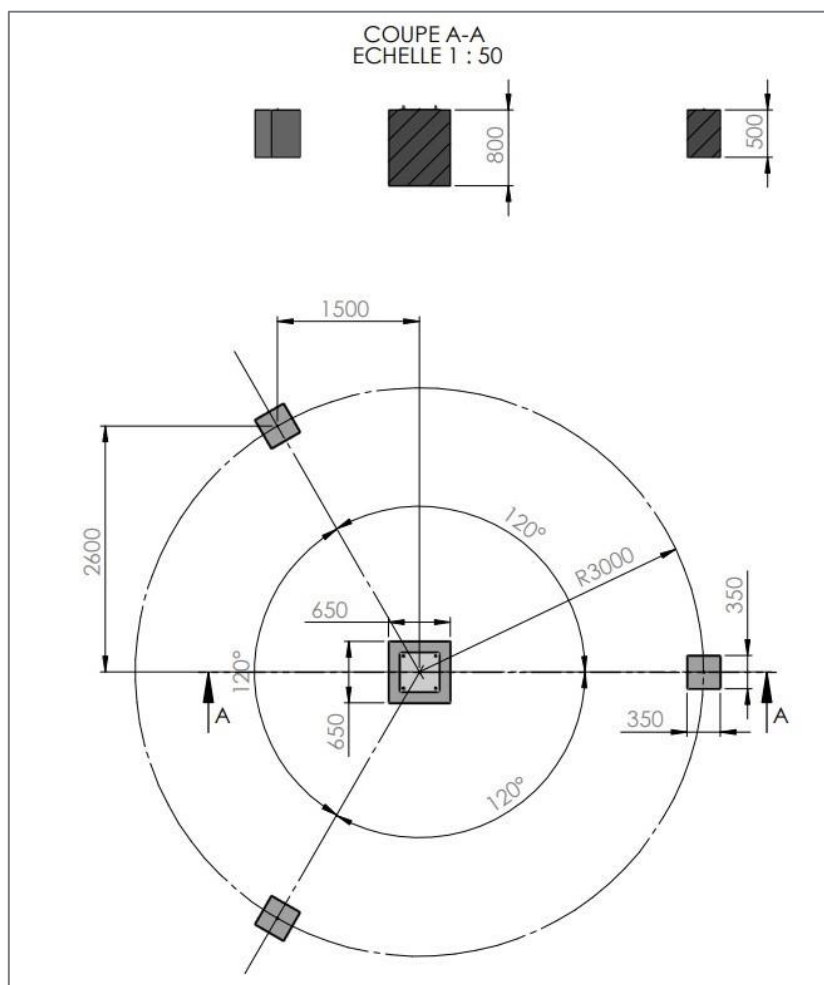
FIXING FEATURES – GROUND FIXING



Sealing plate and wires



Mast inclination



LIGHTING FEATURES



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LIGHTING FEATURES:	INTERNAL FLOODLIGHT:	OBSTACLE LIGHT:
<i>Lighting source</i>	LED	LED
<i>Colour</i>	White	Red
<i>Lifetime</i>	50 000 hours	100 000 hours
<i>Brightness</i>	1000 lumens	32cd

ELECTRICAL FEATURES:		
<i>General power supply</i>		230VAC
<i>Power supply</i>	24VDC	24VDC
<i>Operating temperatures</i>	-40°C to +80°C	-45°C to +55°C
<i>Consumption</i>	2W	3W
<i>Protection Index</i>	IP68	IP66

MECHANICAL FEATURES:		
<i>Body component</i>	Plastic	Anodised aluminium
<i>Window component</i>	PMMA	Polycarbonate UV resistant
<i>Dimensions</i>	101 x 57mm	Ø120 x 138mm
<i>Weight</i>	0.5 Kg	1 Kg
<i>Standards and legislation</i>		2011A102