



PROMIC

WIND DIRECTION INDICATOR MAST

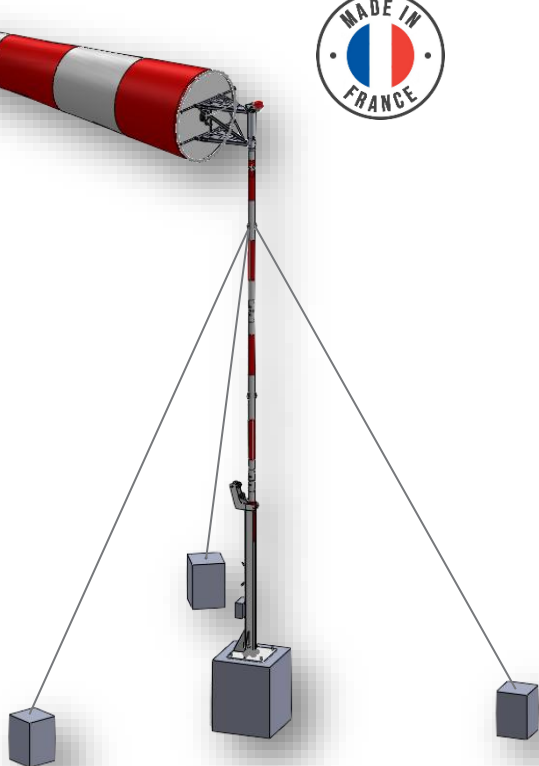
AIRPORT

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

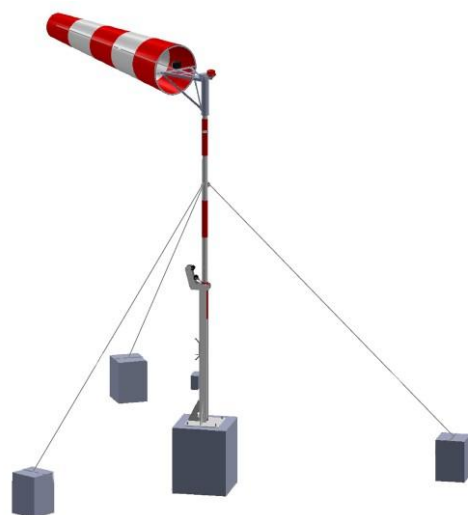
Colours	Red and white
Fixing	Eyelets
Dimensions	Ø100 x 450 cm
Material	Polyester
Treatment	UV ray resistant



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 measure	5 knots by ring
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 23rd August 2003

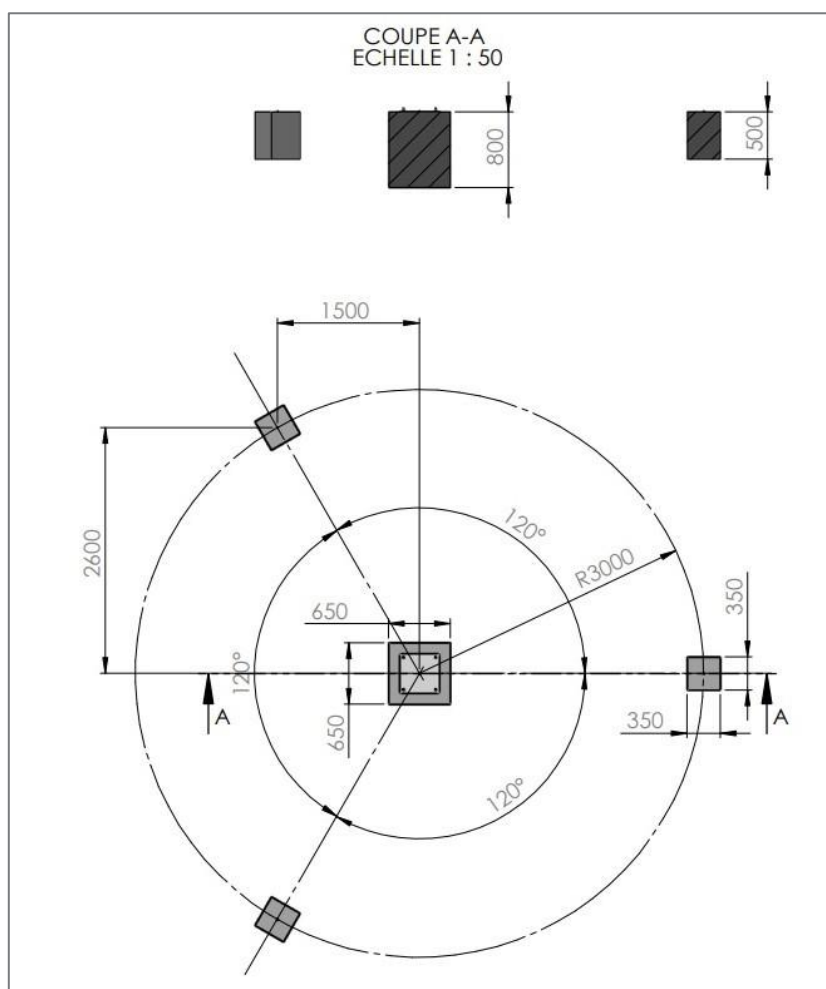
FIXING FEATURES – GROUND FIXING



Sealing plate and wires



Mast inclination



LIGHTING FEATURES



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

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

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