



PROMIC

WIND DIRECTION INDICATOR MAST STANDARD

Mast 6.20m

Windsock $\varnothing 60 \times 240 \text{ cm}$

Internal lighting + obstruction light

FH950005

The mast fits to ICAO Standards. 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.

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-assembled.*



WINDSOCK FEATURES

Colours	Red and white
Fixing	Collar fixing
Grammage	110g/m ²
Dimensions	$\varnothing 60 \times 240 \times 30 \text{ cm}$
Material	Polyester mesh blocked fabric



MAST FEATURES

Height	6.20m – 3 tubes of 1.90m
Inclination	Yes
Protection	Galvanized steel
Colours	Red and white
Fixing	Ground fixing: sealing plate and 3 wires included
Weathercock	Yes
Internal lighting	Yes – LED floodlight
Wires for fixing	24m stainless steel wire included
Massive concrete	60 x 60 x 80 cm
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 Frenc decree 29th September 2009

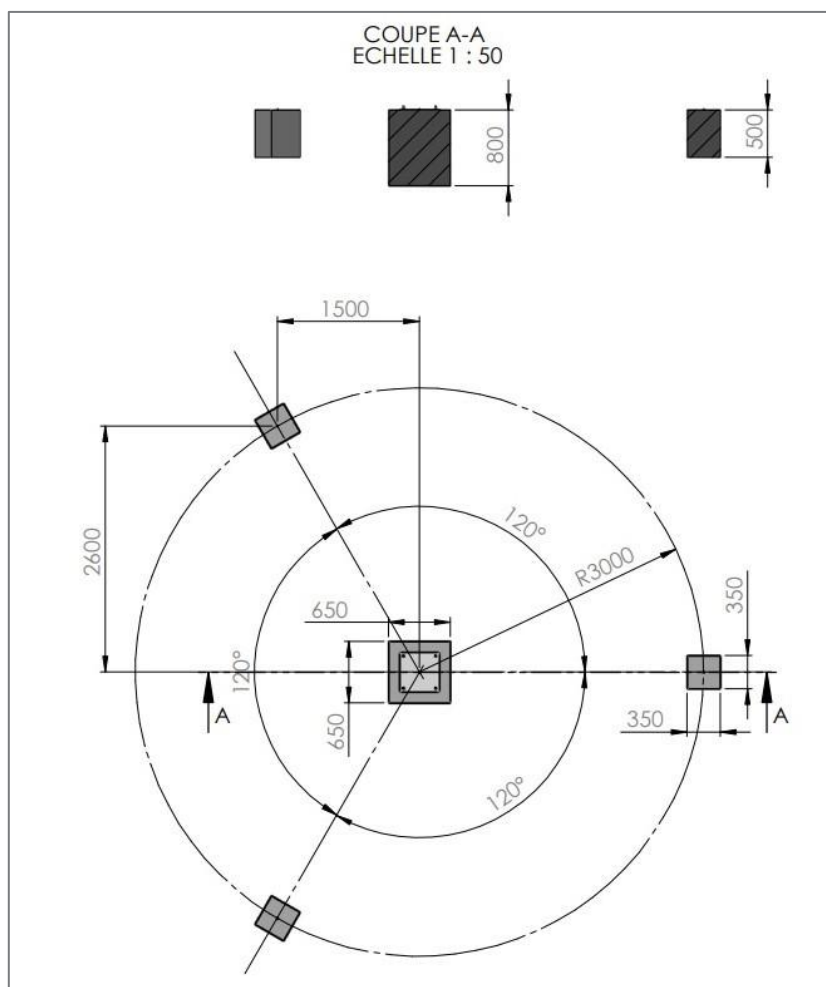
FIXING FEATURES – GROUND FIXING



Sealing plate and wires



Tiltable mast for maintenance



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:		INTERNAL FLOODLIGHT:	OBSTACLE LIGHT:
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:		INTERNAL FLOODLIGHT:	OBSTACLE LIGHT:
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	