

# **240mic**

# WIND DIRECTION **INDICATOR MAST**

# **STANDARD**

Mast 6.20m Windsock Ø60x240cm 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/m²
Dimensions	Ø60 x 240 x 30 cm
Material	Polyester mesh blocked fabric



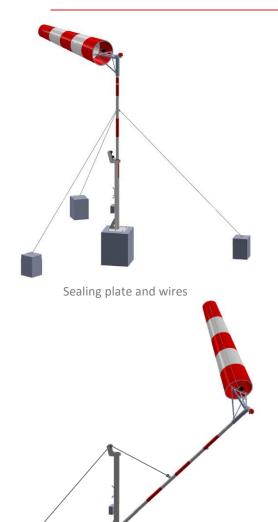




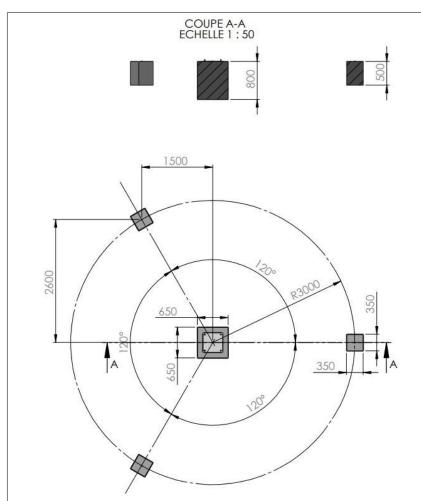
#### **MAST FEATURES**

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
	French decree 29th September 2009

## FIXING FEATURES - GROUND FIXING







### **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