

SOLAR POWERED WIND SOCK

ASSN provides, according to ICAO recommendations, airport/heliport wind sock for wind strength and direction indication, useful to pilots in flight and on the maneuvering area. The wind sock is illuminated to enable night-time operation and is provided with a red obstruction light. The lights may be powered by a solar kit composed of a battery charged via a photovoltaic panel; this represents the optimal solution for installation in areas not serviced by mains power supply and does not need either site preparation or dedicate infrastructure.

The whole structure is treated to withstand severe off-shore (marine) environment.

Components

- Must (of different height)
- Wind sock (of different length)
- Red obstruction LED Light
- White sock illumination LED light

Solar Kit

- Solar Panel
- Log life battery
- Remote Control (option)
- Remote Monitoring (option)

Two versions for heliports are available:

On-the-ground

Must height: 4000 or 5600 mm

Sock length: 2400 mm

Sock diameter: 600 mm

In Elevation

Must height: 3000 mm

Sock length: 1300 mm

Sock diameter: 460 mm

Other sizes of must and sock are available upon request.



ON FIELD INSTALLATION (ROME)

Main features:

- Water-repellent and colorfast nylon sock, resistant to rot and mildew
- White/orange colour;
- Metallic structure with covers for protection against dirt and moisture;
- Foldable pole with jack;
- Weather and corrosion resistant iron construction, coated by polyurethane paint;
- Revolving sock frame

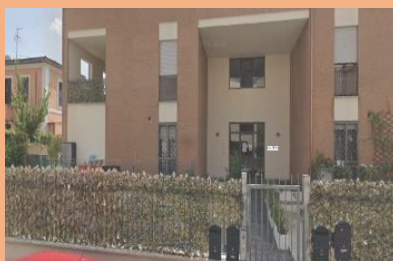


Advanced Solar Solution has been established by **Gloss** following the acquisition of a licensing contract authorizing the industrial exploitation and development of the products belonging to the SCB solar light family, to improve the presence on the reference markets and to attract new potential customers both italians and foreign.

Airports

Heliports

Obstruction lights



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