

# LANTERN HOUSE



*Based on a modular concept, the lantern house designed by GISMAN can be easily assembled, even in isolated sites, without substantial logistical means.*

- Lantern house composed of support wall, glazed cylinder, dome and ventilation cap
- Glazed cylinder reinforced with straight mountings
- Lantern house ventilated with rain protected air admissions located on the support wall and dome
- Can be easily fixed on all types of supports
- Designed to withstand tropical environment, seismic sites and winds superior to 200km/h

## OPTIONS

- Weathervane with cardinal points
- Lightning protection
- Access ladder to the dome
- Access door (depends on support wall height)

## METALLIC PARTS

Aluminium, galvanized steel or stainless steel

## GLAZED PARTS

PMMA or shapeliness glass  
Height: up to 2m  
Thickness: 4 to 6mm

## WATERTIGHTNESS

IP 65

## PROTECTION

Marine paint against corrosion

## DIMENSIONS

Inner diameter: up to 3.5m  
Support wall height: up to 1m

## ESTIMATED WEIGHT

600kg

for Ø2.5m stainless steel lantern house with 1.5m glass

or for Ø3m aluminium lantern house with 2.0m glass



Easy assembly

Specifications subject to change or variation without notice - 2020