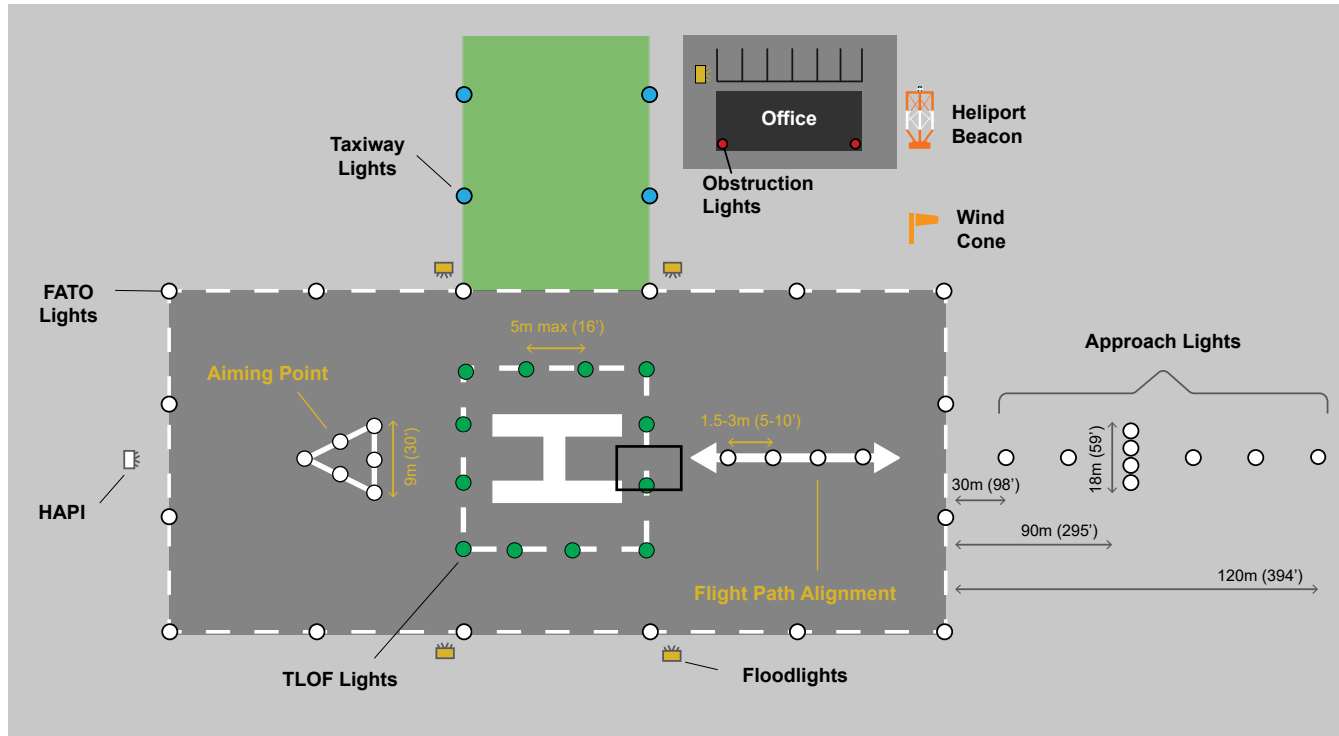


# ICAO Surface-Level Helipads



## ○ Aiming Point Lights

White omnidirectional lights spaced uniformly at 30 m intervals and a crossbar 18 m long located 90 m from the FATO perimeter.

## ○ Approach Lights

White omnidirectional lights spaced uniformly at 30 m intervals and a crossbar 18 m long located 90 m from the FATO perimeter.

## ○ FATO Lights

Omnidirectional white lights equally spaced along the FATO perimeter, no more than 50 m apart.

## ○ Flightpath Alignment Lights

At least 3, but preferably 5, omnidirectional white lights evenly spaced 1.5-3 m apart.

## ■ Floodlights

May improve visibility for heliport operations. Install clear of the TLOF, FATO and safety area.

## ☒ HAPI System

If there are few visual cues or a specific approach is required, employ a VASI, especially at night.



## Heliport Beacon

Use a heliport beacon for difficult to identify or when long-range visual guidance is necessary.



## ● Obstruction Lights

Mark any obstructions near the heliport with red obstruction lights per Annex 14, Volume I.



## ● Taxiway Lights

Omnidirectional blue lights marking the taxiway edge.



## ● TLOF Lights

Uniformly spaced green omnidirectional lights along the TLOF perimeter, no more than 5 m apart.



## Wind Cone

An internally lit wind direction indicator for nighttime flights.