

## CONVERGENCE ENGINEERING – IWI -71DL & 71CL





#### **KEY CONSIDERATIONS**

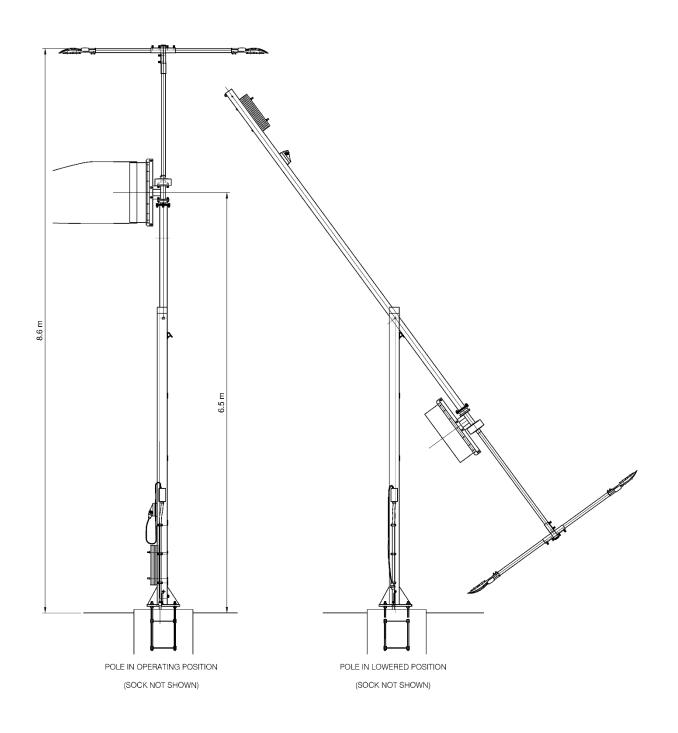
- NATA tested & confirmed compliance with CASA MOS 139. Report No V180303/01
- Certified civil structural design for Wind Region D and Wind Region C Refer AS/NZS 1170.2.
- Hot dipped galvanized steel mast and cage bolts for enduring corrosion free service.
- Efficient and reliable LED lighting
- Options available for Mains supply, runway primary circuit connection and solar power.
- Australian designed and made with quality materials and workmanship.
- Equipment manufacturer support with spares and maintenance as required.





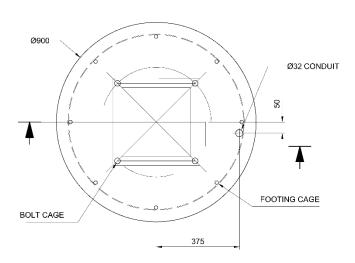
# TECHNICAL DETAILS

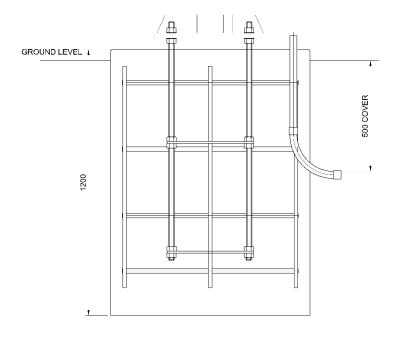
#### GENERAL ARRANGEMENT





#### STANDARD FOOTING OPTIONS





#### **KEY CONSIDERATIONS**

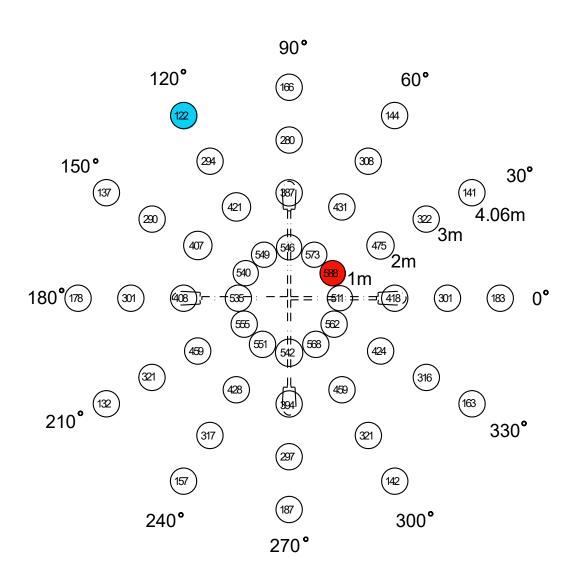
- Standard Cage and bolt sets are available for 3 different categories of soil and non-cyclonic wind regions Reference AS /NZS1170.2
- Certified civil structural design can be provided for Wind Region D and Wind Region C and where geotechnical information is required to determine soil conditions.
- Hot dipped galvanized steel cage bolt sets are provided for enduring corrosion free service.



#### **COMPLIANCE DETAILS**

#### **COMPLIANCE TEST RESULTS**

### Measured Values (lux)



CASA MOS Requirement	Measured	Result
Minimum 100 lux	122	PASS
Maximum 600 lux	588	PASS



