

# MALDIVES LAND AND SURVEY AUTHORITY

Ameenee Magu, Maafannu, Maale, 20392, Maldives.

Office: +(960) 7384892

Email: survey@mlsa.gov.mv

Web: www.mlsa.gov.mv



CONTROL POINT DETAILS		<b>Station Number</b> PSM 5962
Coordinate Information		
Geodetic		Grid
WGS 84		UTM Zone 43
Lat: 5°22'54.90843"	E: 267624.896 m	
Long: 72°54'10.73441"	N: 595280.284 m	
Ellp Height: -95.5368 m	Orth Height: 1.438 m	
<b>Island Name:</b> R.Fenfushi		<b>Date:</b> 03/04/2024

## Monument description & method of survey:

- Concrete casted in 0.3m pipe, length measuring 1m buried below ground, 1.5m s/s rod driven into the concrete as the center mark. Monument labeled with s/s plate stating point ID.
- 100mm above ground.
- GNSS static survey post processing.
- Vertical control, PSM elevation reduced to MSL with reference to tide data provided by Meteorology for Hulhule' tide station.

## General site condition & access:

- Located towards the southeast side of the island.
- Located in the vegetation.
- Easy access.
- To maintain intervisibility with PSM5963, need to trim bushes in line of sight regularly.

**Owner:** Grand Leisure Ventures (Pvt) Ltd.



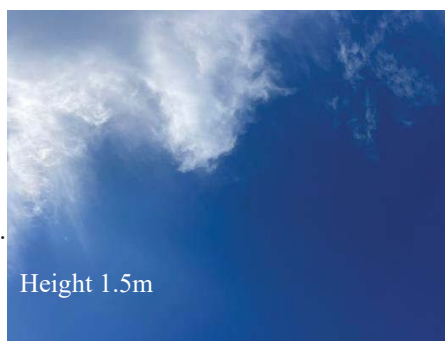
DOWN TOWARD PSM



NORTH VIEW



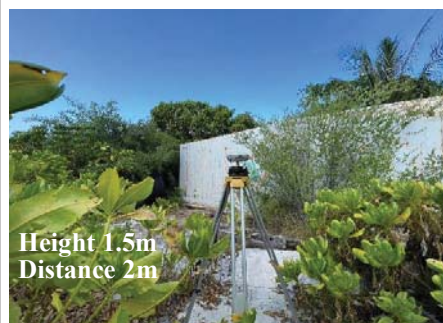
EAST VIEW



FROM PSM UPTOWARD SKY



SOUTH VIEW



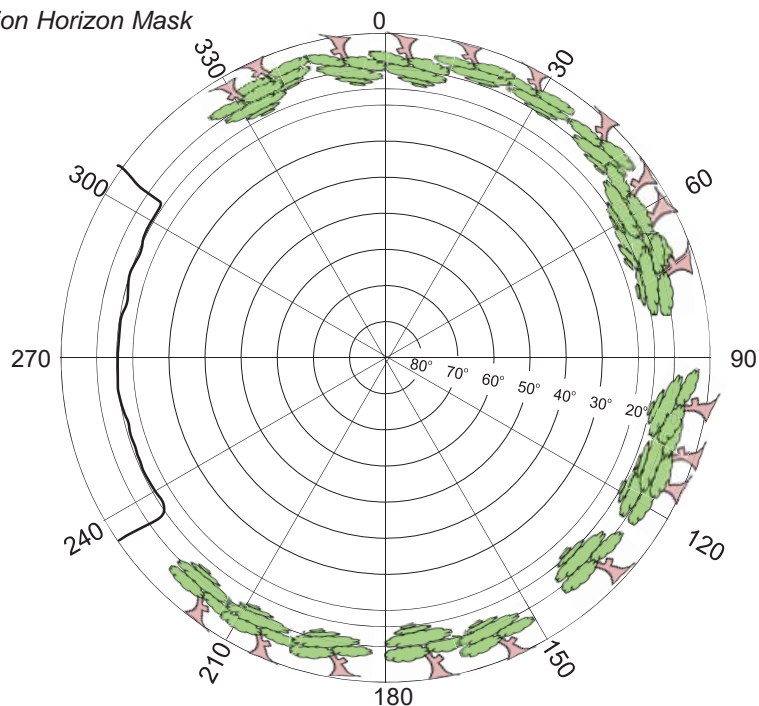
WEST VIEW

# SITE INFORMATION

Station Number

P S M 5 9 6 2

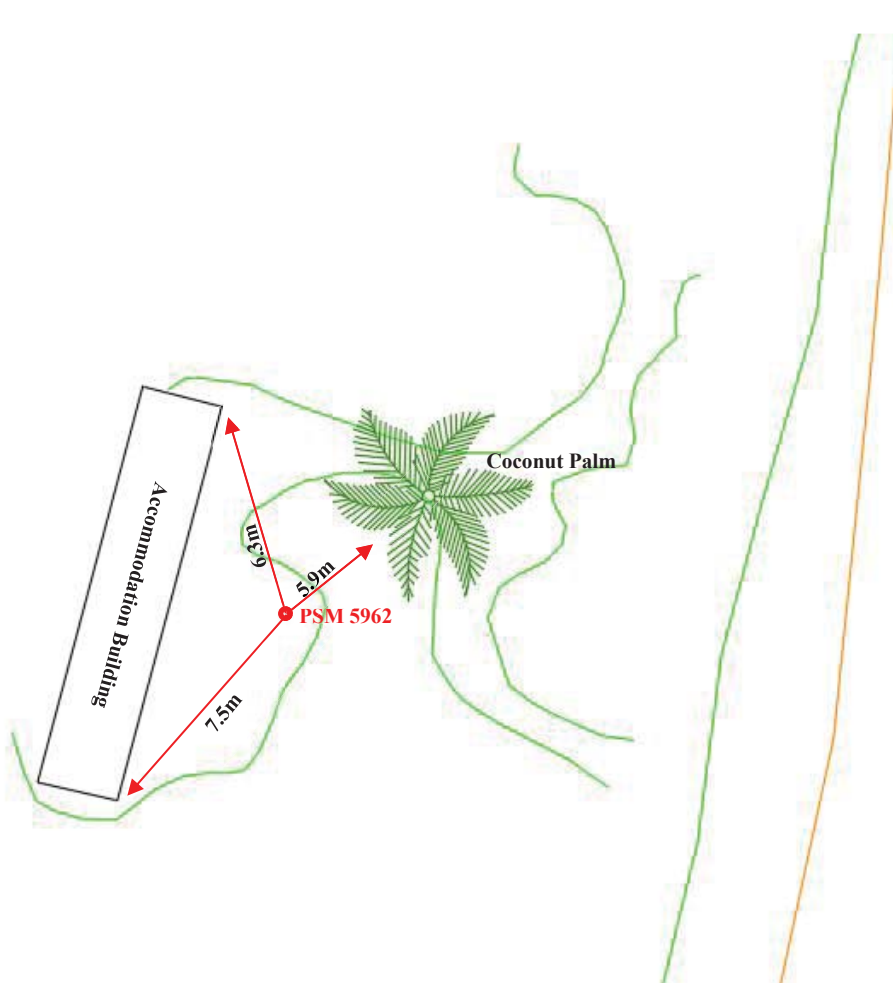
Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination  
Declination applied to this figure?  
☐ Yes ☒ No

Locality



Sketched by: Dasun Amarasena

Scale: Not to scale

Date: 07/06/2021.

Maldives Land and Survey Authority , MINISTRY OF NATIONAL PLANNING, HOUSING & INFRASTRUCTURE, Ameenee Magu, Maafannu, Male', 20392, Maldives, Office

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CONTROL POINT DETAILS		Station Number	PSM 5963
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat: 05°22'59.47394"		E: 267573.2870	
Long: 72°54'09.04285"		N: 595420.7423	
Ellp Height: -95.4366 m		Orth Height: 1.5396 m	
Island Name: R.Fenfushi		Date: 03/04/2024	

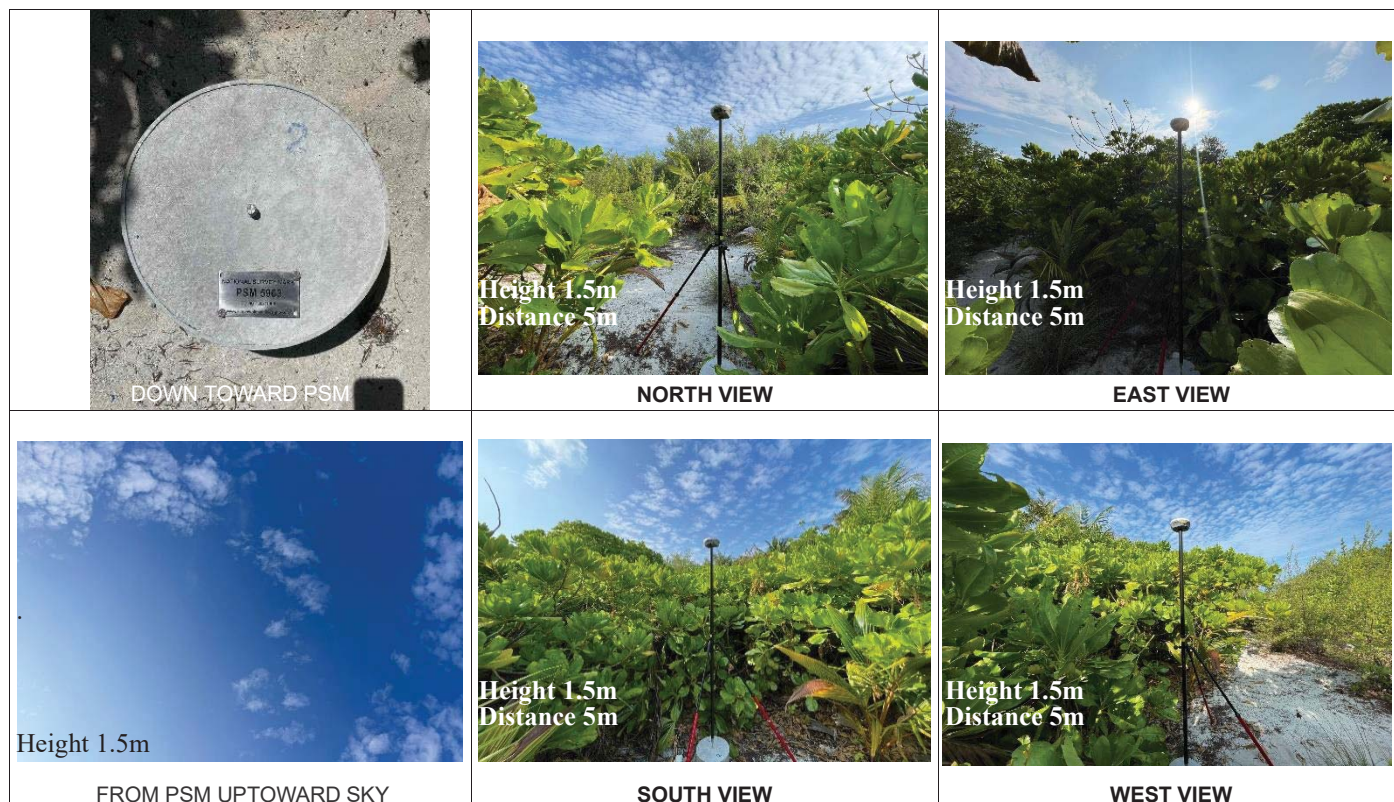
**Monument description & method of survey:**

- Concrete casted in 0.3m pipe, length measuring 1m buried below ground, 1.5m s/s rod driven into the concrete as the center mark. Monument labeled with s/s plate stating point ID.
- 100mm above ground.
- GNSS static survey post processing.
- Vertical height relative to PSM5962.

**General site condition & access:**

- Located towards the north side of the island.
- Located in near the vegetation.
- Easy access.
- To maintain intervisibility with PSM5962, Need to trim bushes in line of sight regularly.
- Limited significant trees and structure in the location to be marked.

**Owner: Grand Leisure Ventures (Pvt)Ltd.**

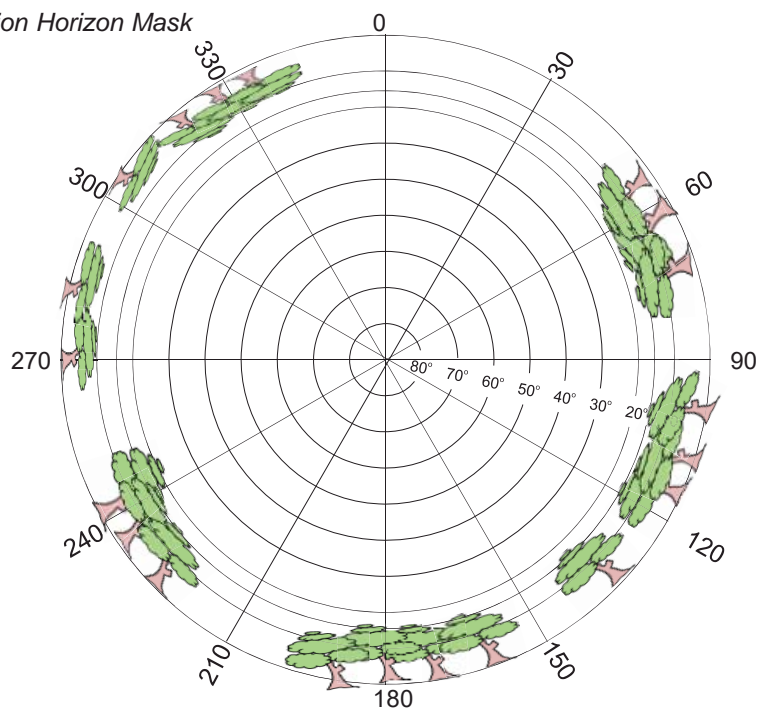


# SITE INFORMATION

Station Number

P S M 5 9 6 3

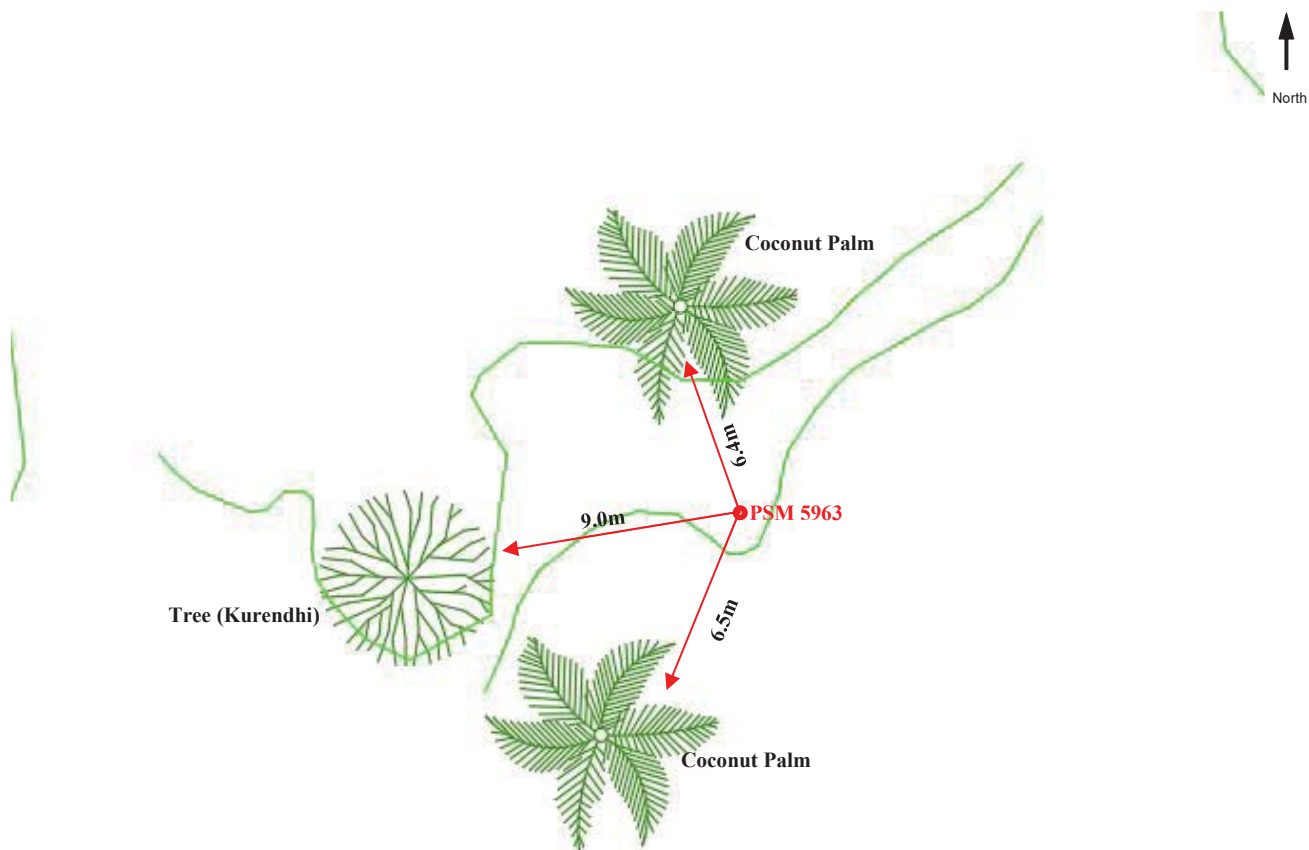
Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination  
Declination applied to this figure?  
☐ Yes ☒ No

Locality



Sketched by: Dasun Amarasena

Scale: Not to scale

Date: 28/04/2024

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CONTROL POINT DETAILS		Station Number	PSM 5964
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat: 05°22'53.90937"		E: 267464.4565	
Long: 72°54'05.52788"		N: 595250.1378	
Ellp Height: -95.6953 m		Orth Height: 1.2861 m	
Island Name: R.Fenfushi		Date: 03/04/2024	

*Monument description & method of survey:*

- Concrete casted in 0.3m pipe, length measuring 1m buried below ground, 1.5m s/s rod driven into the concrete as the center mark. Monument labeled with s/s plate stating point ID.
- 100mm above ground.
- GNSS static survey post processing.
- Vertical height relative to PSM5962.

*General site condition & access:*

- Located towards the southwest side of the island.
- Located near the existing accommodation building.
- Easy access.

*Owner: Grand Leisure Ventures (Pvt)Ltd.*



DOWN TOWARD PSM



Height 1.5m  
Distance 5m

**NORTH VIEW**



Height 1.5m  
Distance 5m

**EAST VIEW**



FROM PSM UPTOWARD SKY



Height 1.5m  
Distance 5m

**SOUTH VIEW**



Height 1.5m  
Distance 5m

**WEST VIEW**

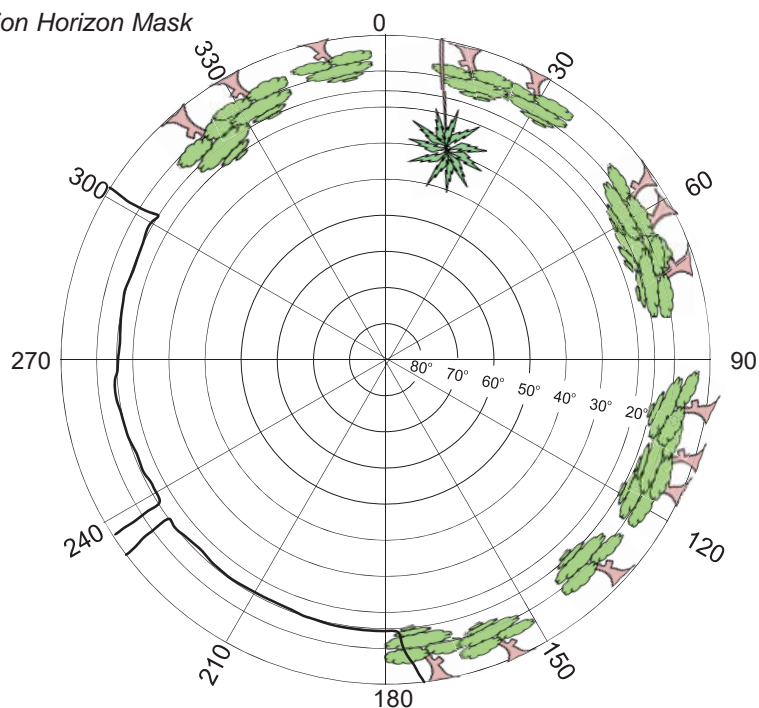
# SITE INFORMATION

Station Number

P S M 5 9 6 4

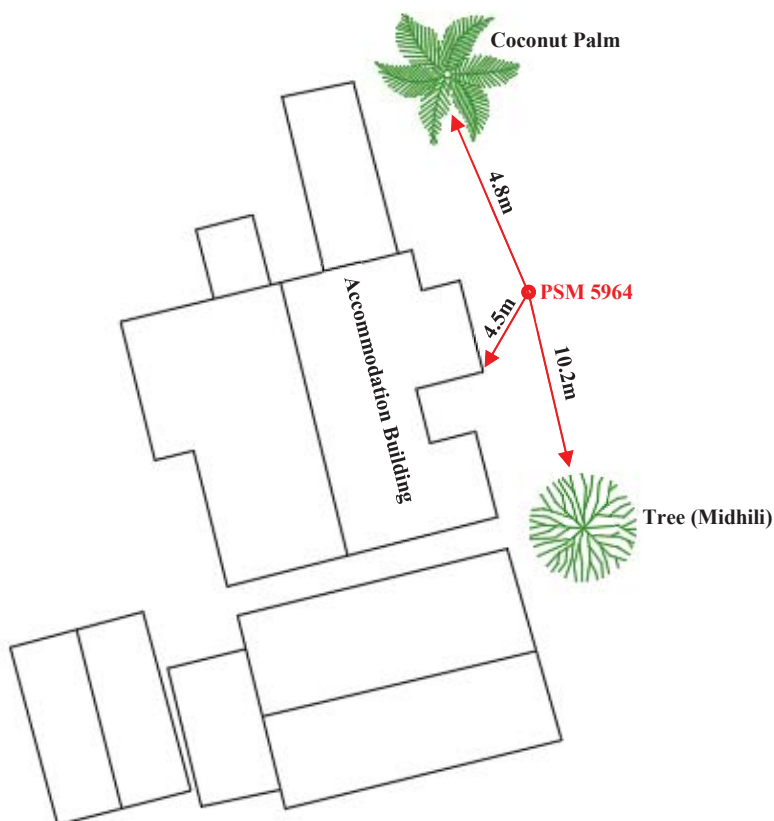
Station Horizon Mask

Locality



Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination  
Declination applied to this figure?  
☐ Yes ☒ No



Sketched by: Dasun Amarasena

Scale: Not to scale

Date: 07/06/2021.

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