

MALDIVES LAND AND SURVEY AUTHORITY

MINISTRY OF HOUSING AND INFRASTRUCTURE

Office (PABX): +(960) 3004300, Fax: +(960) 3004254

Ameenee Magu, Maafannu, Male', 20392, Maldives.

Email: survey@housing.gov.mv

Web: www.surveyofmaldives.gov.mv



CONTROL POINT DETAILS		Station Number	PSM0575
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat:	5° 13' 02.01132" N	E:	292016.593 m
Long:	73° 07' 24.65085" E	N:	576985.920 m
Ellp Height:	-94.913 m	Orth Height:	1.224 m
Island Name:		Date:	2023/07/21
B. Kihaadhoo			

Monument description & method of survey:

- Concrete casted in situ to a diameter 0.3m pipe, 1m in length, 1.5 m s/s rod driven to ground as the Centre with cross a mark.
- Below 200mm
- Monument labelled with s/s plate stating the point ID.
- GNSS Static Survey post Processing.
- Elevation reduced relative to Local MSL by reference to tide prediction data MET (Hulhule')

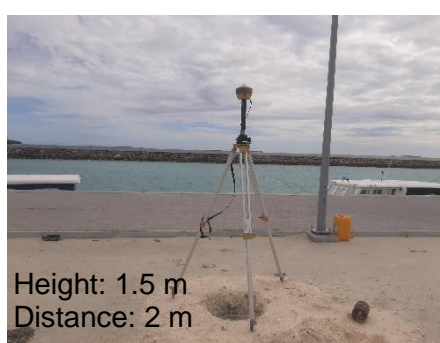
General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located in front of the island council office.

Owner: B.Kihaadhoo Council- GOVT of Maldives



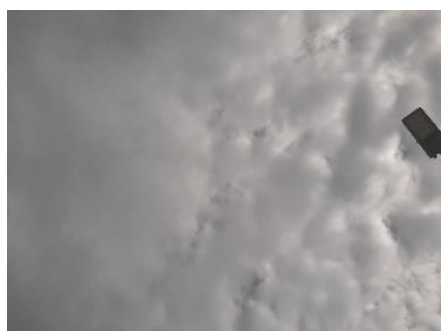
DOWN TOWARD PSM



NORTH VIEW



EAST VIEW



FROM PSM UPTOWARD SKY



SOUTH VIEW



WEST VIEW

SITE INFORMATION

Station Number

P S M 0 5 7 5

Station Horizon Mask

Lamp Post

270

Council Office

180

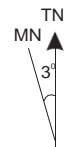
Magnetic Declination
Declination applied to this figure?

☐ Yes ☒ No

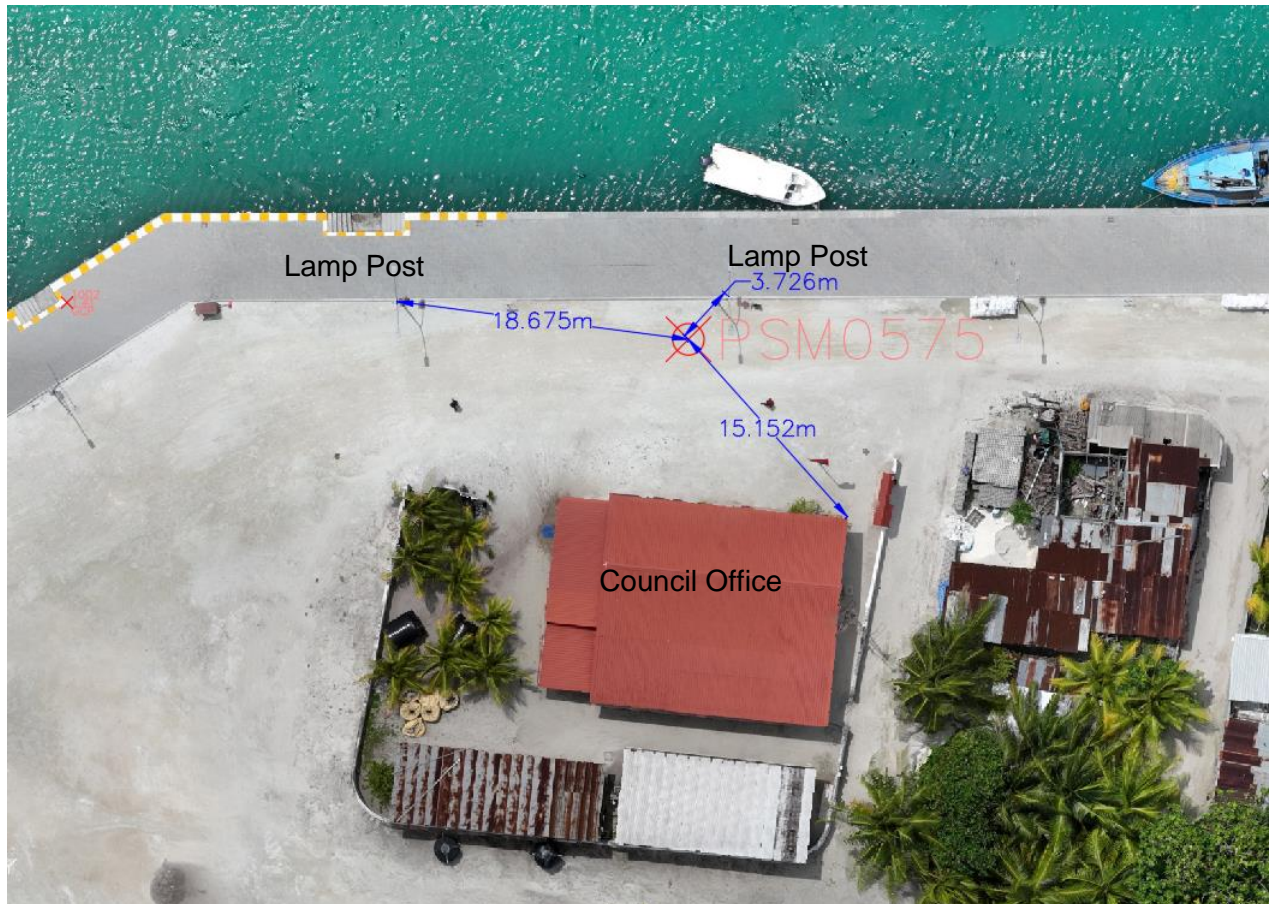
Height above Marker that horizon
was mapped from 1.5 m.

Lamp Post

90



PSM0575



Sketched by: VH

Scale: Not to scale

Date:2023/07/31.

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CONTROL POINT DETAILS		Station Number	PSM0576
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat:	5° 13' 01.51318" N	E:	292175.615 m
Long:	73° 07' 29.81557" E	N:	576970.143 m
Ellp Height:	-94.903m	Orth Height:	1.237 m
Island Name:		Date:	2023/07/21
B. Kihaadhoo			

Monument description & method of survey:

- Concrete casted in situ to a diameter 0.3m pipe, 1m in length, 1.5 m s/s rod driven to ground as the Centre with cross a mark.
- Below 200mm
- Monument labelled with s/s plate stating the point ID.
- GNSS Static Survey post Processing.
- Reduce level of PSM 0575 was transferred to PSM 0576 by using the level difference obtained from the GNSS Static Survey & EGM2008 Geoid.

General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located in front of the Children Park.

Owner: B.Kihaadhoo Council- GOVT of Maldives



DOWN TOWARD PSM



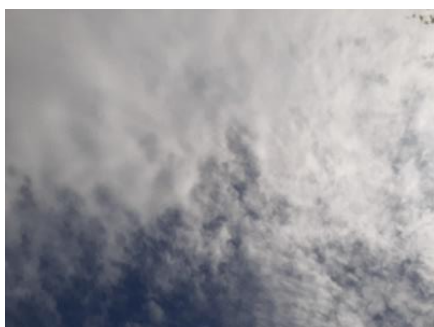
Height: 1.5 m
Distance: 2 m

NORTH VIEW



Height: 1.5 m
Distance: 2 m

EAST VIEW



FROM PSM UPTOWARD SKY



Height: 1.5 m
Distance: 2 m

SOUTH VIEW



Height: 1.5 m
Distance: 2 m

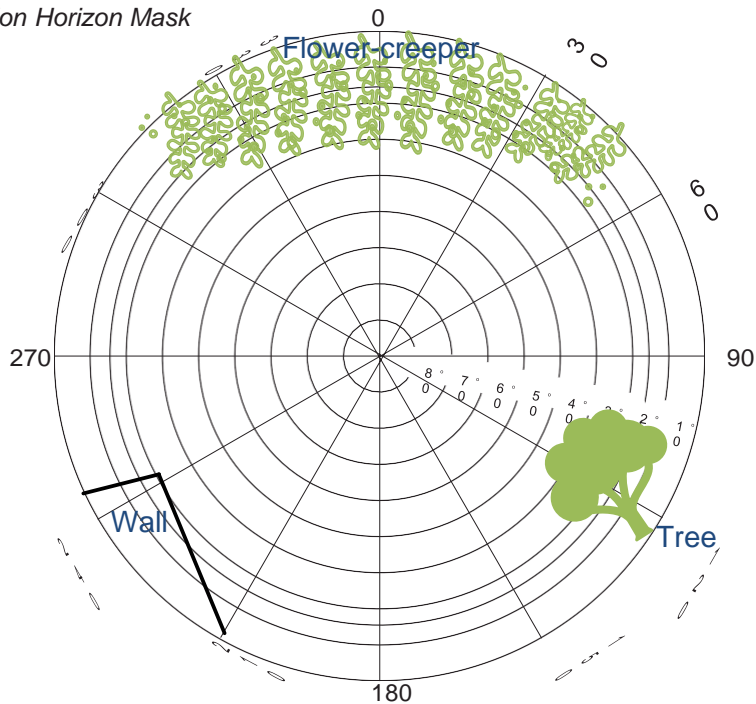
WEST VIEW

SITE INFORMATION

Station Number

P S M 0 5 7 6

Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m.

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



PSM0576



Sketched by: VH

Scale: Not to scale

Date:2023/07/31

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CONTROL POINT DETAILS		Station Number	PSM0577
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat:	5° 12' 49.10690" N	E:	292099.618 m
Long:	73° 07' 27.38488" E	N:	576589.225 m
Ellp Height:	-94.866 m	Orth Height:	1.272 m
Island Name:		Date:	2023/07/21
B. Kihaadhoo			

Monument description & method of survey:

- Concrete casted in situ to a diameter 0.3m pipe, 1m in length, 1.5 m s/s rod driven to ground as the Centre with cross a mark.
- Below 200mm
- Monument labelled with s/s plate stating the point ID.
- GNSS Static Survey post Processing.
- Reduce level of PSM 0575 was transferred to PSM 0577 by using the level difference obtained from the GNSS Static Survey & EGM2008 Geoid.

General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located at the backside of the Futsal Pitch.

Owner: B.Kihaadhoo Council- GOVT of Maldives



DOWN TOWARD PSM



Height: 1.5 m
Distance: 2 m

NORTH VIEW



Height: 1.5 m
Distance: 2 m

EAST VIEW



FROM PSM UPTOWARD SKY



Height: 1.5 m
Distance: 2 m

SOUTH VIEW



Height: 1.5 m
Distance: 2 m

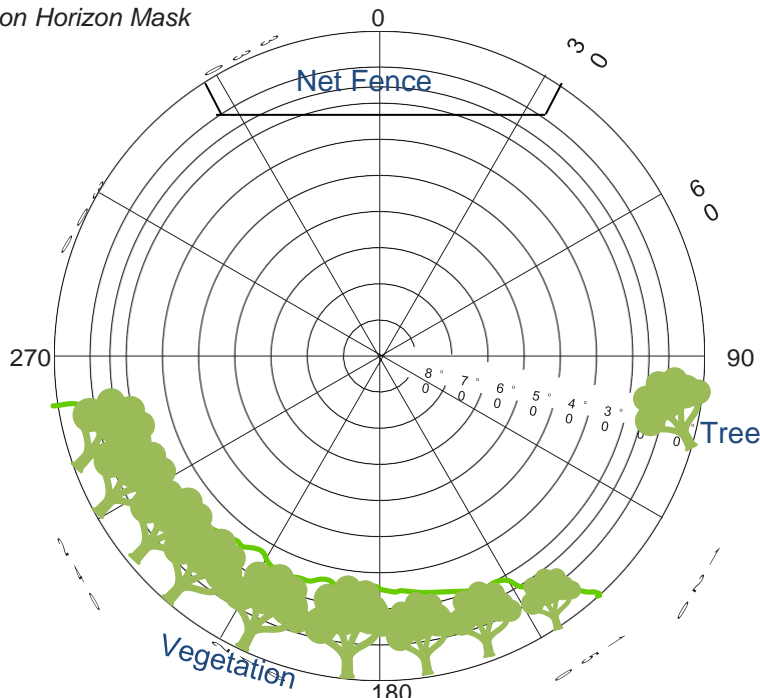
WEST VIEW

SITE INFORMATION

Station Number

P S M 0 5 7 7

Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m.

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



PSM0577



Sketched by: VH

Scale: Not to scale

Date:2023/07/31.

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