

GEOMATICS DEPARTMENT

Ministry of Finance and Planning

Dharubaaruge, Dhoshimeyna Hall (1st Floor)
Ameenee Magu, Henveiru, Maale, 20344, Maldives.
Email: survey@housing.gov.mv, Web: www.mlsa.gov.mv



CONTROL POINT DETAILS

Station Number

PSM 0718

Coordinate Information

Geodetic

Grid

WGS 84

UTM Zone 43

Lat: $4^{\circ} 19' 03.74609''$

E: 343928.302 m

Long: $73^{\circ} 35' 36.95412''$

N: 477389.676 m

Ellp. Height: -96.375 m

Orth Height: 0.746 m

Island Name: K.Kanuoiyhuraa (LD0157)

Date:

20 – 05 - 2025

Monument description & method of survey:

- Concrete casted in situ to a diameter 0.3m PVC pipe, 1m length, 1.5m s/s rod driven to ground as the center with cross mark. Monument labeled with s/s plate stating the point ID.
- Above 150mm from the existing ground level.
- GNSS Static Survey Precise Point Positioning (PPP) post processing.
- Elevation reduced relative to local MSL by reference to Hulhule' tide prediction data.

General site condition & access:

- Easily accessible area with wide angle of sky visibility.
- Infront of Beach Bangalow 422 / 423.

Owner:

Cinnamon Dhonveli Maldives



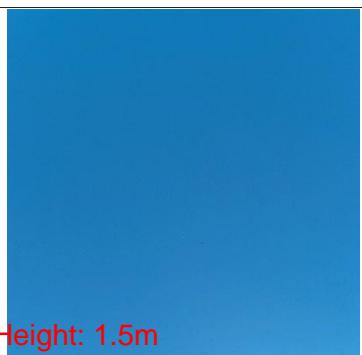
DOWN TOWARD PSM



NORTH VIEW



EAST VIEW



Height: 1.5m

FROM PSM UPTOWARD SKY



Height: 1.5 m
Distance: 2 m

SOUTH VIEW



Height: 1.5 m
Distance: 2 m

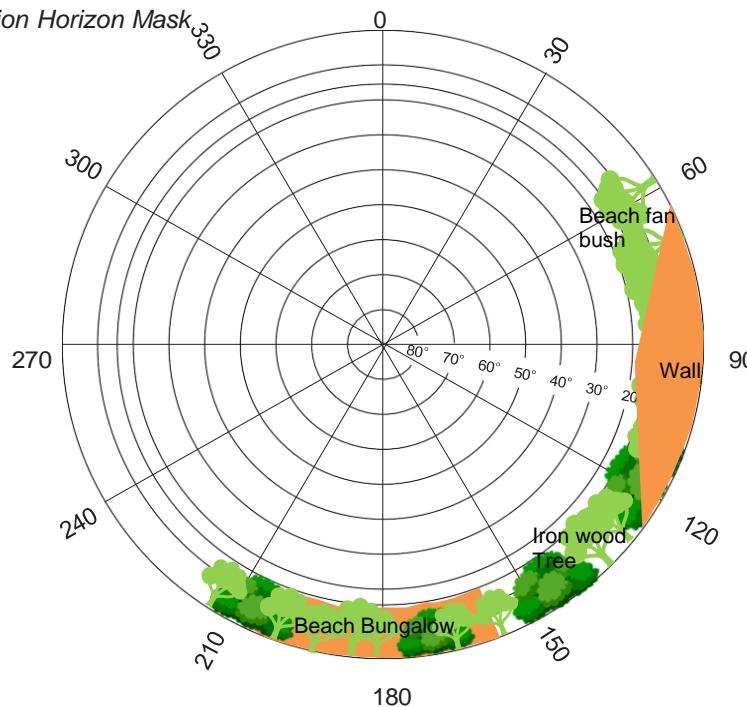
WEST VIEW

SITE INFORMATION

Station Number

P S M 0 7 1 8

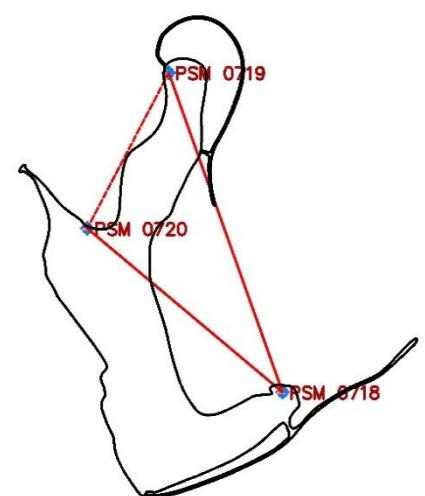
Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination -----
 Declination applied to this figure?
 Yes No

Locality



Sketched by: Indula Karunathilaka

Scale: 1:75

Date: 20/05/2025

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CONTROL POINT DETAILS

Station Number

PSM 0719

Coordinate Information

Geodetic

Grid

WGS 84

UTM Zone 43

Lat: $4^{\circ} 19' 18.78660''$

E: 343760.582 m

Long: $73^{\circ} 35' 31.48655''$

N: 477851.938 m

Ellp Height: -95.884 m

Orth Height: 1.206 m

Island Name: K.Kanuoiyhuraa (LD0157)

Date:

20 – 05 - 2025

Monument description & method of survey:

- Concrete casted in situ to a diameter 0.3m PVC pipe, 1m length, 1.5m s/s rod driven to ground as the center with cross mark. Monument labeled with s/s plate stating the point ID.
- Above 150mm from the existing ground level.
- GNSS static survey post processing with 3D Minimally Constrained Network Adjustment.
- Reduce level of PSM 0718 was transferred to PSM0719 by using the level difference obtained from the GNSS Static Survey and EGM 2008 Geoid.
- PSM 0719 and PSM 0720 are inter visible.

General site condition & access:

- Easily accessible area with wide angle of sky visibility.

Owner:

Cinnamon Dhonveli Maldives.



DOWN TOWARD PSM



Height: 1.5 m
Distance: 2 m

NORTH VIEW



Height: 1.5 m
Distance: 2 m

EAST VIEW



Height:1.5m

FROM PSM UPTOWARD SKY



Height: 1.5 m
Distance: 2 m

SOUTH VIEW



Height: 1.5 m
Distance: 2 m

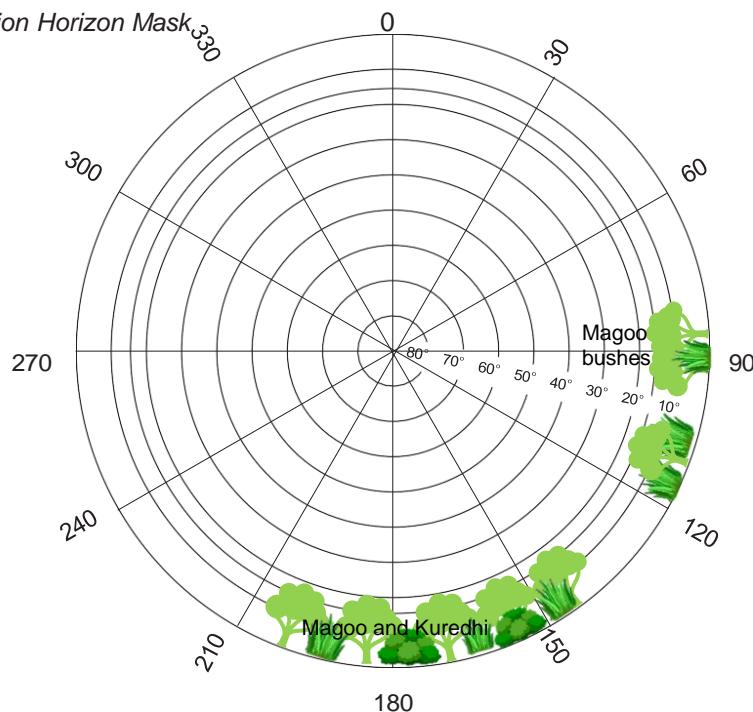
WEST VIEW

SITE INFORMATION

Station Number

P S M 0 7 1 9

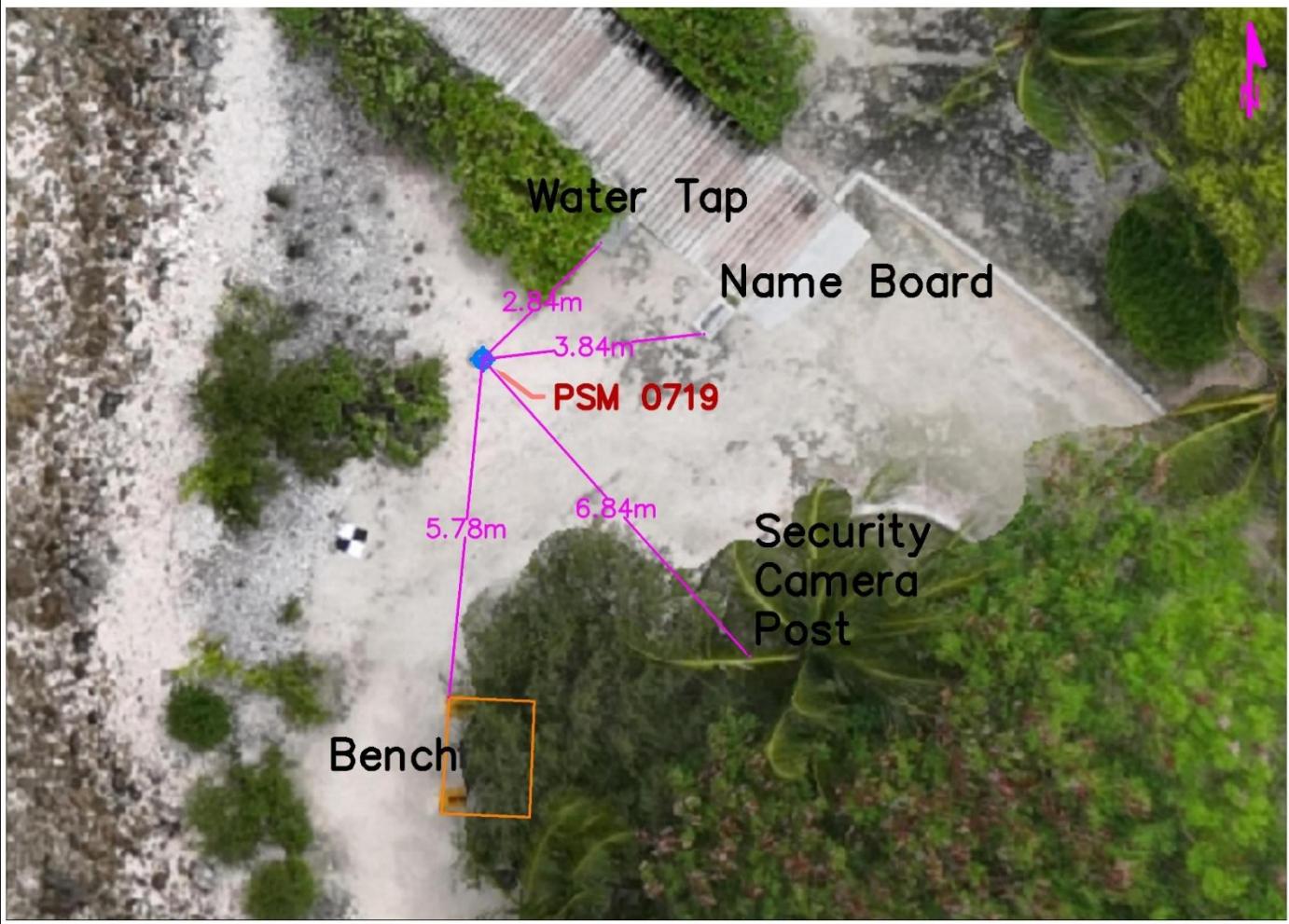
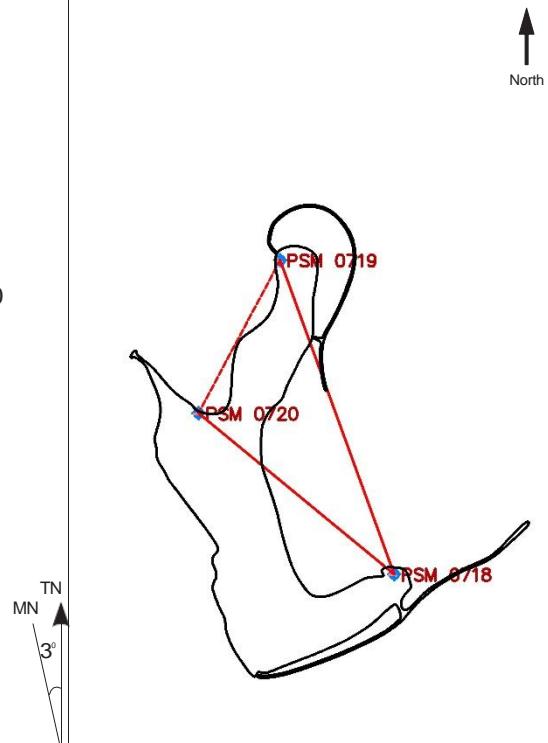
Station Horizon Mask



Height above Marker that horizon
was mapped from 1.5 m

Magnetic Declination -----
Declination applied to this figure?
 Yes No

Locality



Sketched by: Indula Karunathilaka

Scale: 1:75

Date: 20/05/2025

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CONTROL POINT DETAILS

Station Number

PSM 0720

Coordinate Information

Geodetic

Grid

WGS 84

UTM Zone 43

Lat: $4^{\circ} 19' 11.44887''$

E: 343640.497 m

Long: $73^{\circ} 35' 27.60525''$

N: 477626.791 m

Ellp Height: -96.103 m

Orth Height: 0.987 m

Island Name: K.Kanuoiyhuraa (LD0157)

Date:

20 – 05 - 2025

Monument description & method of survey:

- Concrete casted in situ to a diameter 0.3m PVC pipe, 1m length, 1.5m s/s rod driven to ground as the center with cross mark. Monument labeled with s/s plate stating the point ID.
- Above 150mm from the existing ground level.
- GNSS static survey post processing with 3D Minimally Constrained Network Adjustment.
- Reduce level of PSM 0718 was transferred to PSM 0720 by using the level difference obtained from the GNSS Static Survey and EGM 2008 Geoid.
- PSM 0719 and PSM 0720 are inter visible.

General site condition & access:

- Easily accessible area with wide angle of sky visibility.

Owner:

Cinnamon Dhonveli Maldives.



DOWN TOWARD PSM



Height: 1.5 m
Distance: 2 m

NORTH VIEW



Height: 1.5 m
Distance: 2 m

EAST VIEW



Height: 1.5m

FROM PSM UPTOWARD SKY



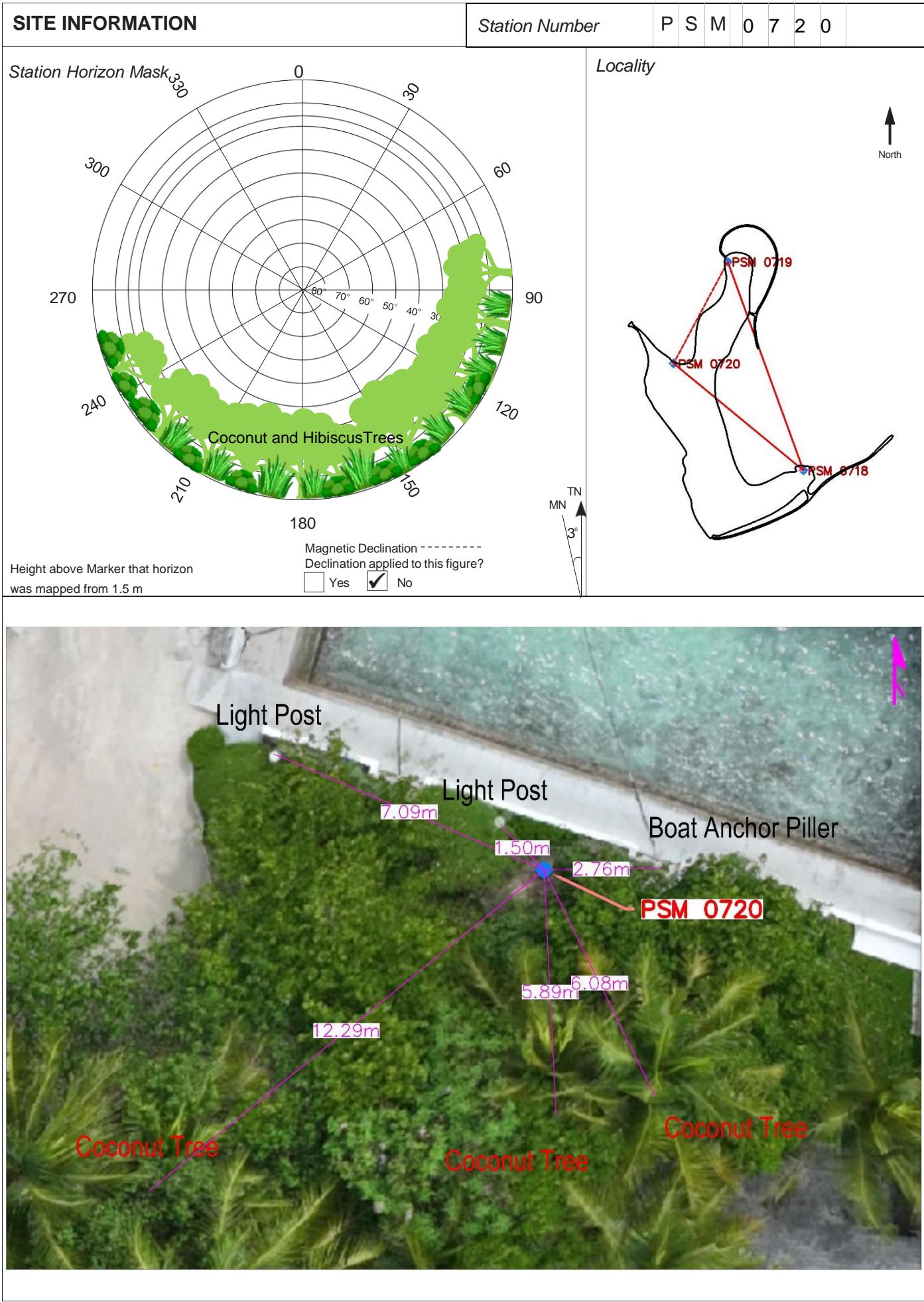
Height: 1.5 m
Distance: 2 m

SOUTH VIEW



Height: 1.5 m
Distance: 2 m

WEST VIEW



Sketched by: Indula Karunathilaka Scale: 1:75 Date: 20/05/2025