

Maldives Land and Survey Authority,

MINISTRY OF HOUSING AND INFRASTRUCTURE

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

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

Email: survey@mhe.gov.mv

Web: www.surveyofmaldives.gov.mv, www.mhe.gov.mv



CONTROLPOINT DETAILS		Station Number 5684
Coordinate Information		
Geodetic		Grid
WGS 84		UTM Zone43
Lat: 5°48'08.53204"N		E: 311718.811m
Long: 73°17'58.39855"E		N: 641640.719m
Ellipsoid Height: -90.136		Ortho Height: 0.961m
Island Name: N.Orivaru		Date: 13 th September 2017

Monument description & method of survey:

PSM type:

- Concrete casted in-situ to a diameter of 0.3m depth of 1m, 10mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.15m below ground level
- GNSS static Survey Post processing using Topcon MANGETtmTools Software
- Vertical height established by using tide prediction data of Hanimaadhoo tide station.

General site condition & access:

- Bench mark is located at the Eastern side of the island in front of Beach Villa number 3009.
- Easy to access via beach.

Owner: Robinson Club Maldives.

- Robinson Club Noonu takes full responsibility of safeguarding the PSM.

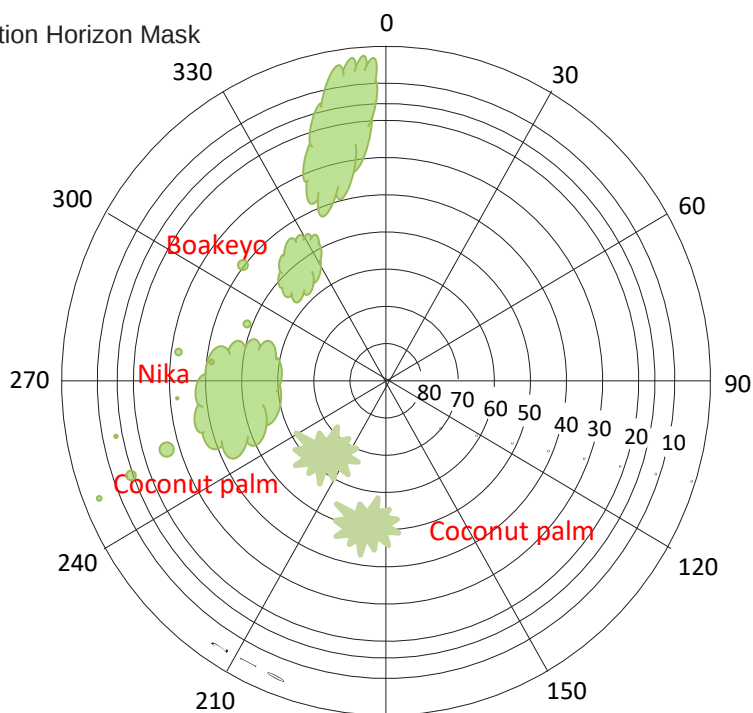
		
Bottom	North Distance 2.5m, height 1.5m	East Distance 3.5m, Height 1.5m
		
Up Height 1.5m	South Distance 2.5m, Height 1.5m	West Distance 3.5m, Height 1.5m

SITE INFORMATION

Station Number

P S M 5 6 8 4

Station Horizon Mask



Height above Marker that horizon was mapped from 1.751 m

180 Magnetic Declination Declination applied to this figure?

Yes

No

☐
☒

Locality



Vegetation Line

Boakeyo

Beach Villa
3010

Beach Villa
3009

Coconut palm

Coconut palm

PSM 5684

7.05m

2.73m

8.21m

High Tide Line



Sketched by: Mohamed Shakir

Scale: Not to scale

Date 13/9/2017

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CONTROLPOINT DETAILS	Station Number 5685
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone43
Lat: 5°48'09.85934"N	E: 311445.041m
Long: 73°17'49.49607"E	N: 641682.316m
Ellipsoid Height: -89.801	Ortho Height: 1.320
Island Name: N.Orivaru	Date:13 th September 2017

Monument description & method of survey:

PSM type:

- Concrete casted in-situ to a diameter of 0.3m depth of 1m, 10mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.15m below ground level
- GNSS static Survey Post processing using Topcon MANGETtmTools Software
- Vertical height connected by level traverse method using PSM 5684 as control point.

General site condition & access:

- Bench mark is located at North West corner of BOH in between GM villa and executive staff accommodation.
- Easy to access.

Owner: Robinson Club Maldives.

- Robinson Club Noonu takes full responsibility of safeguarding the PSM.

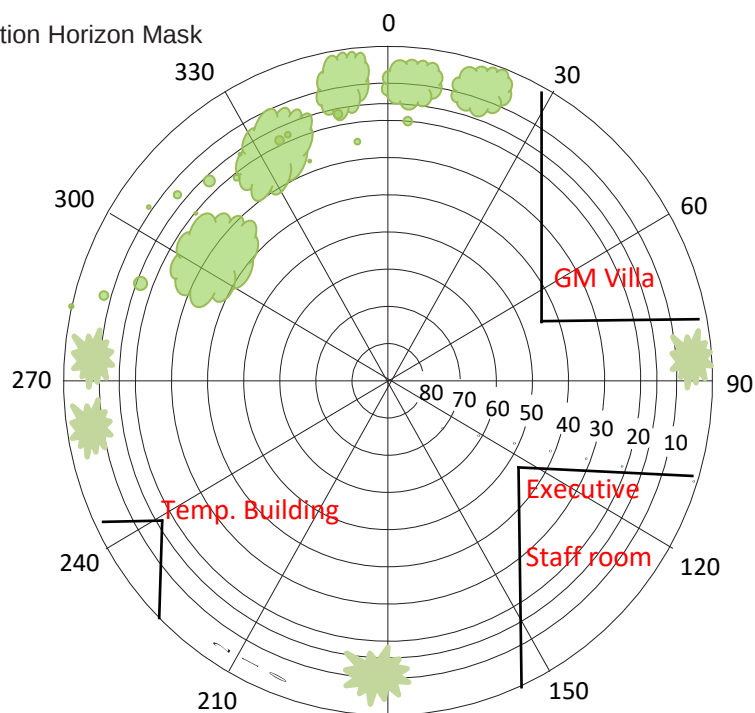
 Bottom	 North Distance 2.5m, height 1.5m	 East Distance 2.5m, Height 1.5m
 Up Height 1.5m	 South Distance 2.5m, Height 1.5m	 West Distance 3.5m, Height 1.5m

SITE INFORMATION

Station Number

P S M 5 6 8 5

Station Horizon Mask



Height above Marker that horizon was mapped from 1.751 m

180 Magnetic Declination Declination applied to this figure?

Yes

No

☐
☒

Locality



BOH boundary fence

GM Villa

Temp. Building

PSM 5685

Executive Staff accommodation

1.52m

5.22m

4.20m

Sketched by: Mohamed Shakir

Scale: Not to scale

Date 13/9/2017

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CONTROLPOINT DETAILS	Station Number 5686
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone43
Lat: 5°48'05.47015"N	E: 311447.122m
Long: 73°17'49.57687"E	N: 641547.475m
Ellipsoid Height: -90.136	Ortho Height: 0.945
Island Name: N.Orivaru	Date: 13 th September 2017

Monument description & method of survey:

PSM type:

- Concrete casted in-situ to a diameter of 0.3m depth of 1m, 10mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.15m below ground level
- GNSS static Survey Post processing using Topcon MANGETtmTools Software
- Vertical height connected by level traverse method using PSM 5684 as control point.

General site condition & access:

- Bench mark is located towards southern side of the island behind the clinic
- Easy to access.

Owner: Robinson Club Maldives.

- Robinson Club Noonu takes full responsibility of safeguarding the PSM.

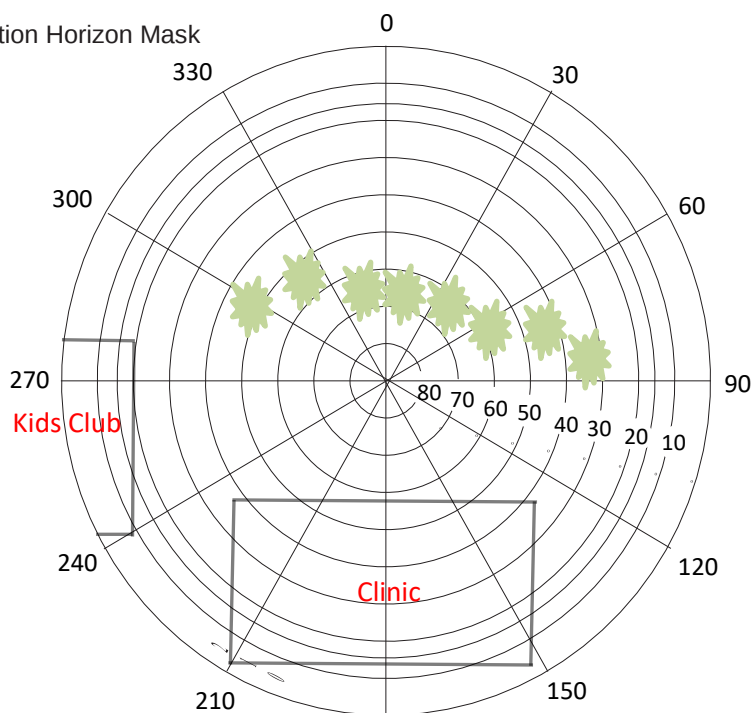
 Bottom	 North Distance 2.5m, height 1.00m	 East Distance 3.5m, Height 1.5m
 Up Height 1.5m	 South Distance 1.5m, Height 1.5m	 West Distance 1.5m, Height 1.5m

SITE INFORMATION

Station Number

P S M 5 6 8 6

Station Horizon Mask



Height above Marker that horizon was mapped from 2.01 m

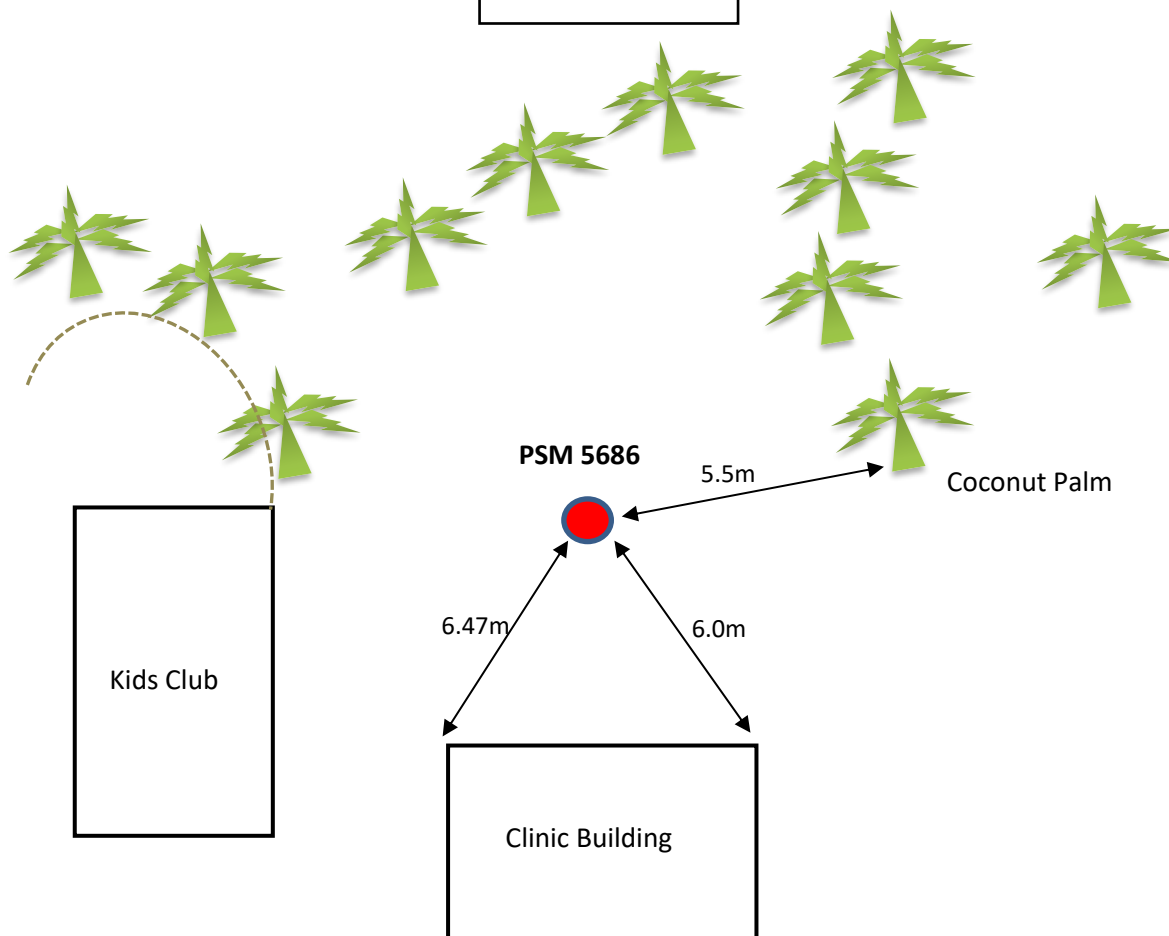
180 Magnetic Declination Declination applied to this figure?

Yes ☐ No ☒

Locality



Futsal Pitch



Sketched by: Mohamed Shakir

Scale: Not to scale

Date 13/9/2017