

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: PSM 0195
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat: 5°35'09.74988"N	E: 283272.634m
Long: 73°02'36.49290"E	N: 617805.351m
Ellp Height: -92.124	Orth Height: 1.510m
Island Name: R, Kudakurathu	Date: 03 Sept 2018

Monument description & method of survey:

PSM type: Type - A

- Concrete casted in-situ to a 0.3m diameter, depth of 1m, 12mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.2m above ground level.
- GNSS static Survey Post processing using and Adjustment made using Topcon MANGET™Tools Software.
- Vertical datum derived from Tide Data collected at Kudakurathu referred to PSM0203. Level transferred to PSM0195 at Kudakurathu using difference in Ellipsoid heights derived from Static survey.

General site condition & access:

- Bench mark located at the North West side of the Island
- Easy to access via beach and path from main ring road.

Owner: Kudakurathu Island Pvt Ltd



DOWN TOWARD PSM
height 0.5m



NORTH VIEW
Distance 5m, height 1.5m



EAST VIEW
Distance 5m, height 1.5m



FROM PSM UPTOWARD SKY
Height 1.5m



SOUTH VIEW
Distance 5m, height 1.5m

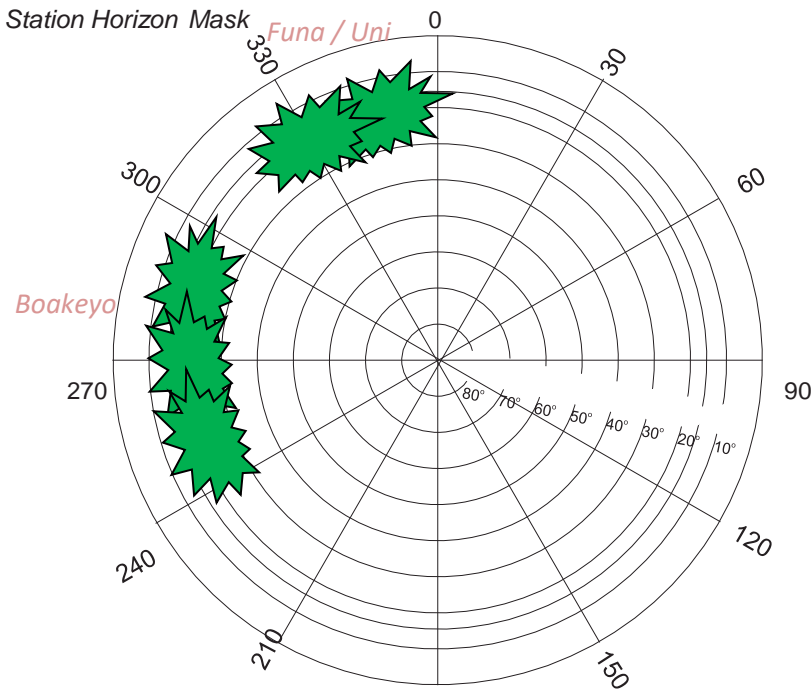


WEST VIEW
Distance 5m, height 1.5m

SITE INFORMATION

Station Number

P S M 0 1 9 5

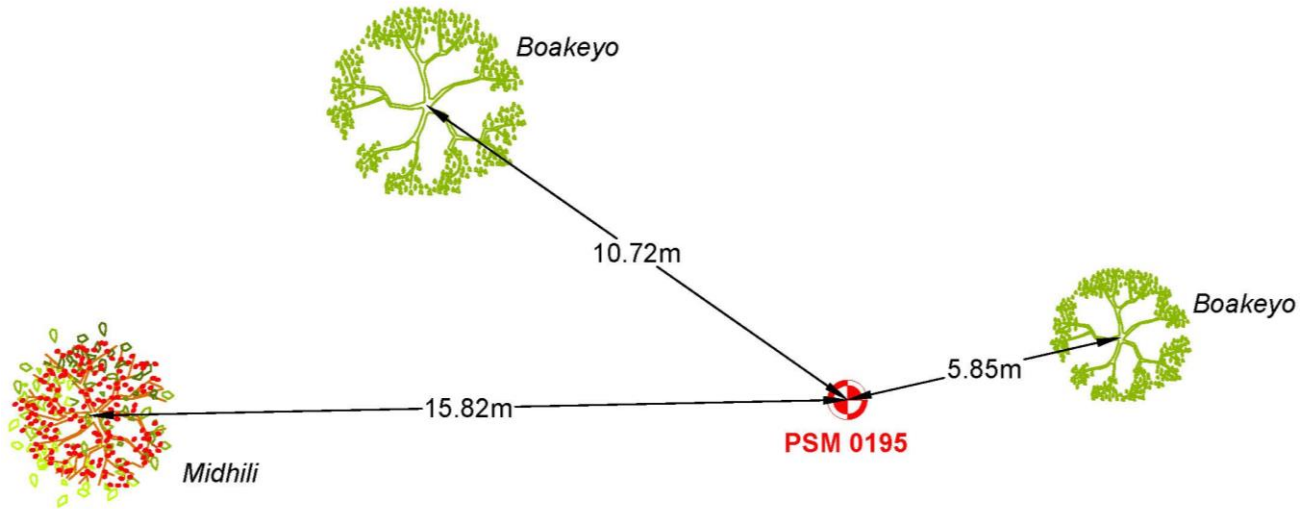


Locality



Height above Marker that horizon was mapped from 1.600m

180Magnetic Declination -----
 Declination applied to this figure?
 Yes No



Sketched by: Ibrahim Mizal Mohamed

Scale: Not to scale

Date: 03 Sep 2018

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CONTROL POINT DETAILS	Station Number: PSM 0203
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat: 5°35'09.76804"N	E: 283561.434m
Long: 73°02'45.87505"E	N: 617804.949m
Ellp Height: -92.151m	Orth Height: 1.483m
Island Name: R, Kudakurathu	Date: 03 Sept 2018

Monument description & method of survey:

PSM type: Type - A

- Concrete casted in-situ to a 0.3m diameter PVC pipe, depth of 1m, 12mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.2m above ground level.
- GNSS static Survey Post processing using and Adjustment made using Topcon MANGETtmTools Software.
- Vertical datum derived from Tide Data collected at Kudakurathu referred to PSM0203.

General site condition & access:

- Bench mark located at the North East side of the Island
- Easy to access via beach and path from main ring road.

Owner: Kudakurathu Island Pvt Ltd



DOWN TOWARD PSM
height 0.5m



NORTH VIEW
Distance 5m, height 1.5m



EAST VIEW
Distance 5m, height 1.5m



FROM PSM UPTOWARD SKY
Height 1.5m



SOUTH VIEW
Distance 5m, height 1.5m



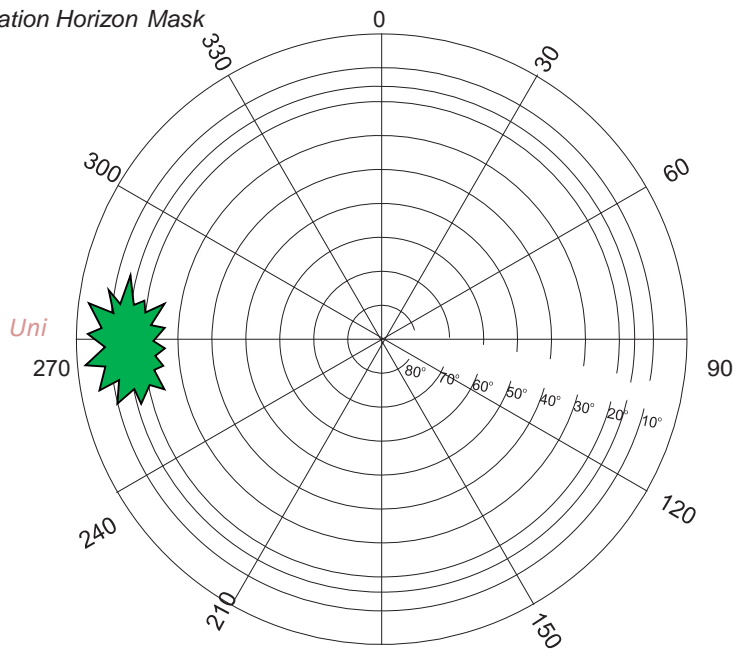
WEST VIEW
Distance 5m, height 1.5m

SITE INFORMATION

Station Number

P S M 0 2 0 3

Station Horizon Mask

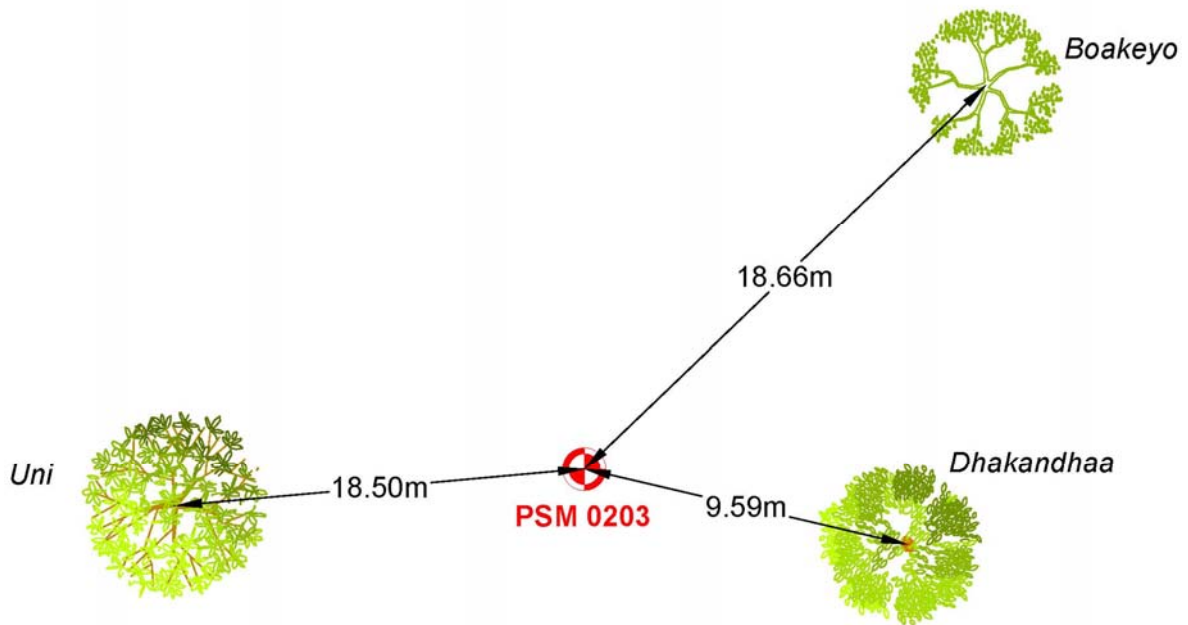


Height above Marker that horizon was mapped from 1.600 m

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



Locality



Sketched by: Ibrahim Mizal Mohamed

Scale: Not to scale

Date: 03 Sep 2018

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CONTROL POINT DETAILS	Station Number: PSM 0205
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat: 5°34'50.11498"N	E: 283507.916m
Long: 73°02'44.20154"E	N: 617201.312m
Ellp Height: -92.433m	Orth Height: 1.201
Island Name: R, Kudakurathu	Date: 03 Sept 2018

Monument description & method of survey:

PSM type: Type - A

- Concrete casted in-situ to a 0.3m diameter PVC pipe, depth of 1m, 12mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.2m above ground level.
- GNSS static Survey Post processing using and Adjustment made using Topcon MANGET™Tools Software.
- Vertical datum derived from Tide Data collected at Kudakurathu referred to PSM0203. Level transferred to PSM0205 at Kudakurathu using difference in Ellipsoid heights derived from Static survey.

General site condition & access:

- Bench mark located at the North West side of the Island
- Easy to access via beach and path from main ring road.

Owner: Kudakurathu Island Pvt Ltd



DOWN TOWARD PSM
height 0.5m



NORTH VIEW
Distance 3m, height 1.5m



EAST VIEW
Distance 3m, height 1.5m



FROM PSM UPTOWARD SKY
Height 1.5m



SOUTH VIEW
Distance 5m, height 1.5m



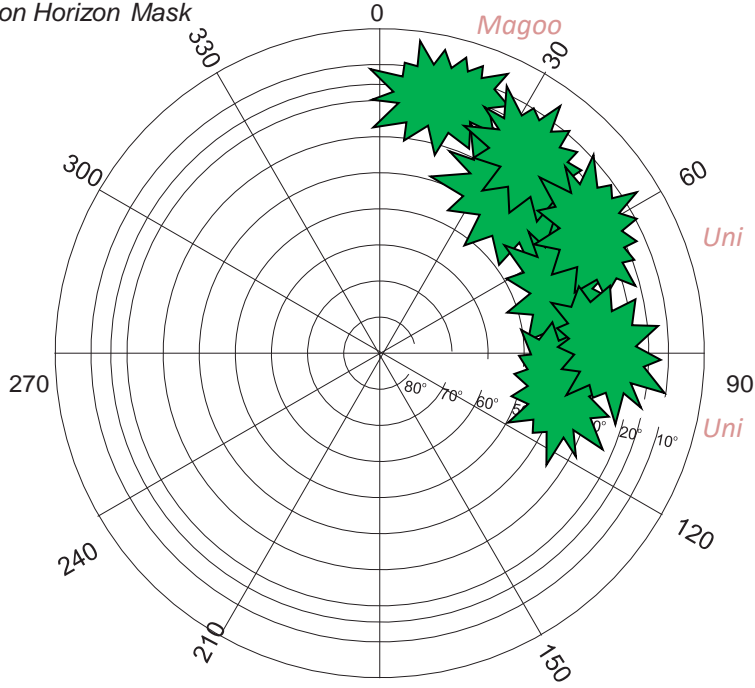
WEST VIEW
Distance 5m, height 1.5m

SITE INFORMATION

Station Number

P S M 0 2 0 5

Station Horizon Mask

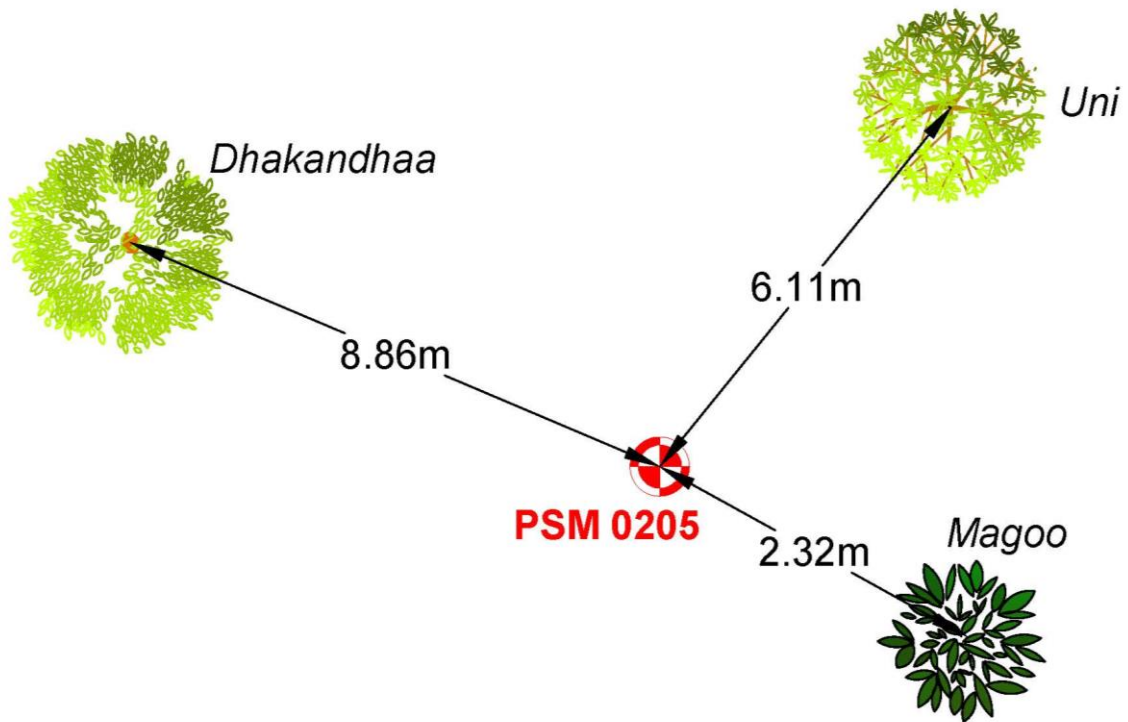


Height above Marker that horizon was mapped from 1.600m

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



Locality



Sketched by: Ibrahim Mizal Mohamed

Scale: Not to scale

Date: 03 Sep 2018