

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 0246
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat: 5°56'55.10537"N	E: 312368.112m
Long: 73°18'17.91050"E	N: 657814.869m
Ellp Height: -93.636m	Orth Height: 1.728m
Island Name: N.Ekulhivaru	Date: 19 th February 2019

Monument description & method of survey:

PSM type: Type - A

- Concrete casted in-situ to a diameter 0.3m, 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 0.15m above ground level.
- GNSS static Survey Post processing GNSS and Adjustment made using and Adjustment made using Topcon MANGETtmTools Software.
- Vertical height established by RTK survey method using predicted tide of HDH.Hanimaadhoo tide station.
- Level transferred to PSM 0246 at N.Ekulhivaru using difference in Ellipsoid heights derived from Static survey.

General site condition & access:

- Easy to access, located in the West side beach.
- **Owner:** State Trading Organization (S.T.O) takes full responsibility of safeguarding the PSM.



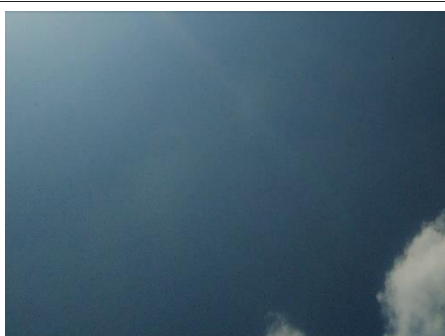
DOWN TOWARD PSM
height 0.5m



NORTH VIEW
Distance 7m, height 1.5m



EAST VIEW
Distance 6m, height 1.5m



FROM PSM UPTOWARD SKY
Height 1.5m



SOUTH VIEW
Distance 6m, height 1.5m

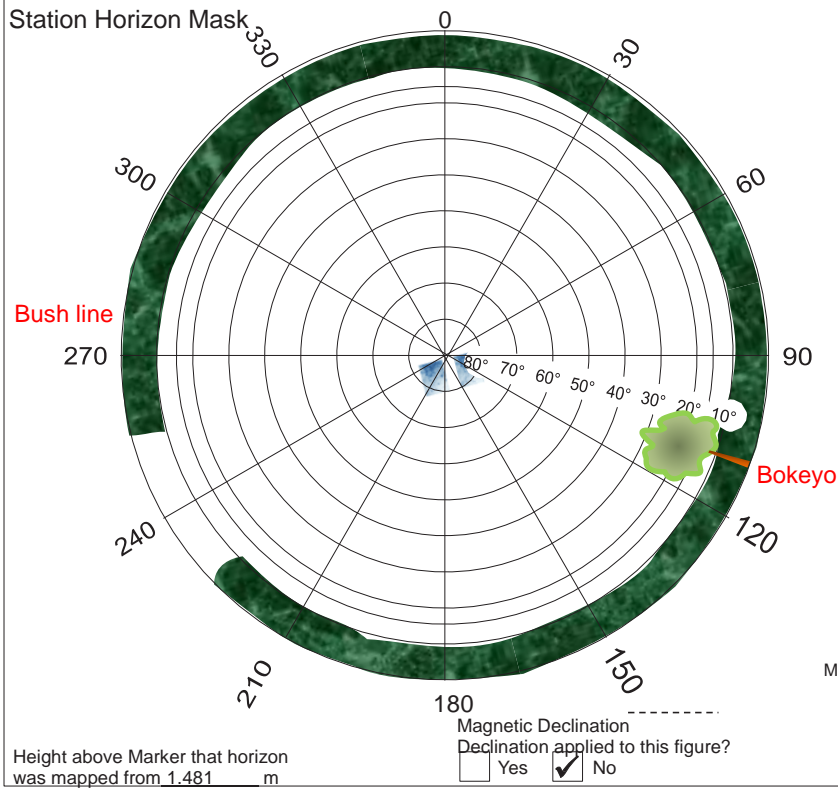


WEST VIEW
Distance 5m, height 1.5m

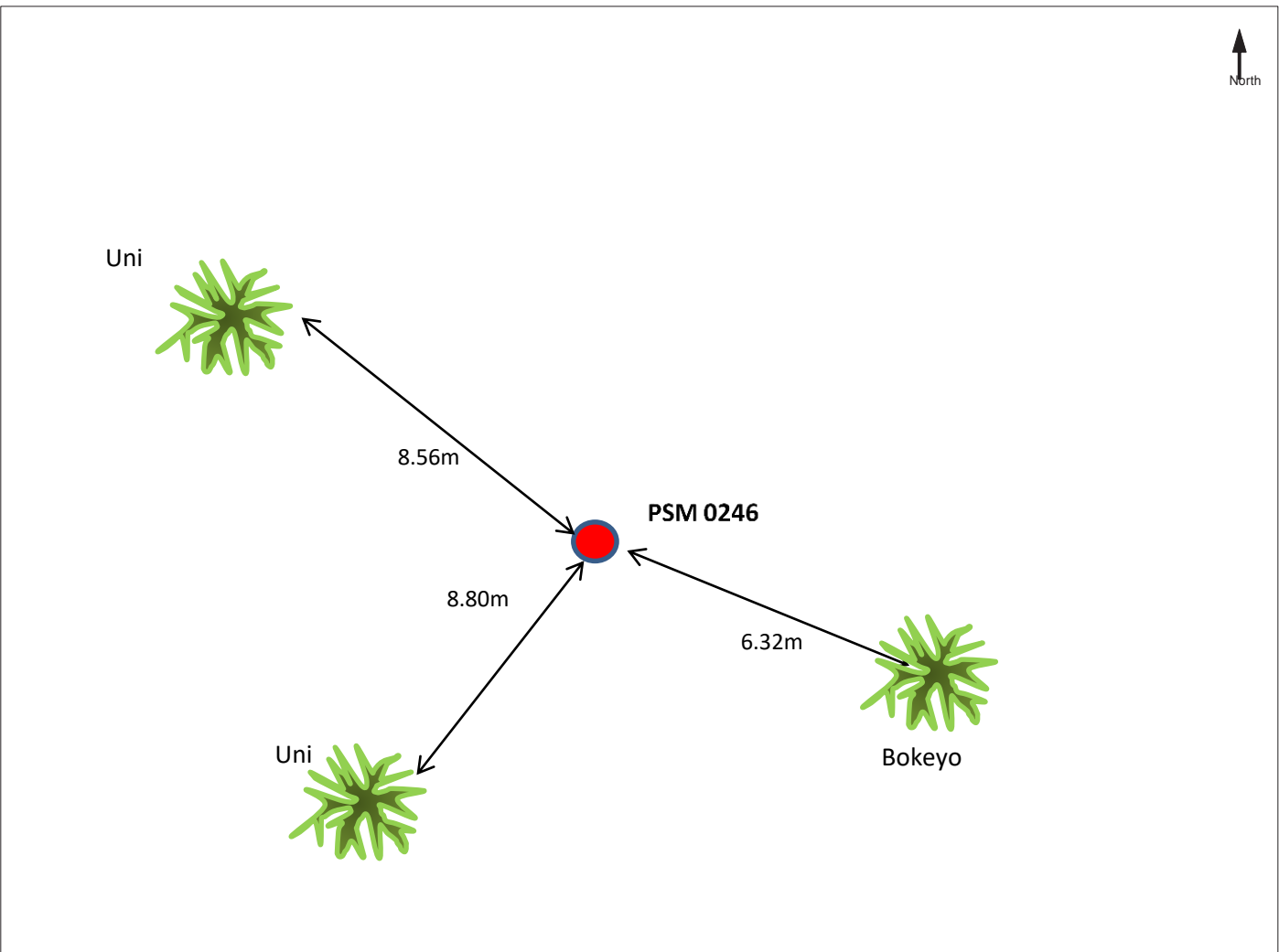
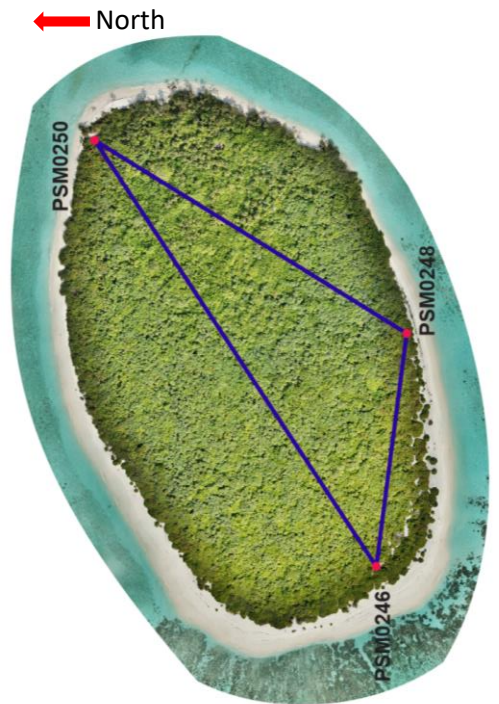
SITE INFORMATION

Station Number

P	S	M	0	2	4	6
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Locality



Sketched by: Usman Mohamed

Scale: Not to scale

Date 19/02/2019

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CONTROL POINT DETAILS	Station Number: PSM 0248
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat: 5°56'54.13286"N	E: 312618.723m
Long: 73°18'26.06142"E	N: 657784.226m
Ellp Height: -93.607m	Orth Height: 1.757m
Island Name: N.Ekulhivaru	Date: 19 th February 2019

Monument description & method of survey:

PSM type: Type - A

- Concrete casted in-situ to a diameter 0.3m, 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 0.15m above ground level.
- GNSS static Survey Post processing using and Adjustment made using Topcon MANGET[™]Tools Software.
- Level transferred to PSM 0248 at N.Ekulhivaru using difference in Ellipsoid heights established for PSM 0246

General site condition & access:

- Easy to access, located in the South side beach.
- **Owner: State Trading Organization (S.T.O)** takes full responsibility of safeguarding the PSM.



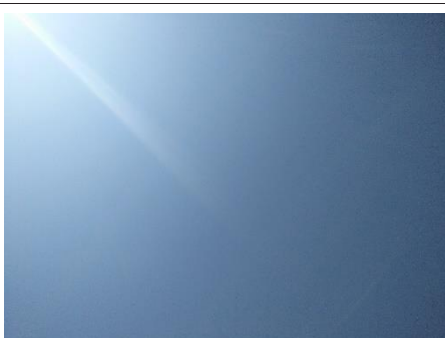
DOWN TOWARD PSM
height 0.5m



NORTH VIEW
Distance 5m, height 1.5m



EAST VIEW
Distance 4m, height 1m



FROM PSM UPTOWARD SKY
Height 1.5m



SOUTH VIEW
Distance 3m, height 1m

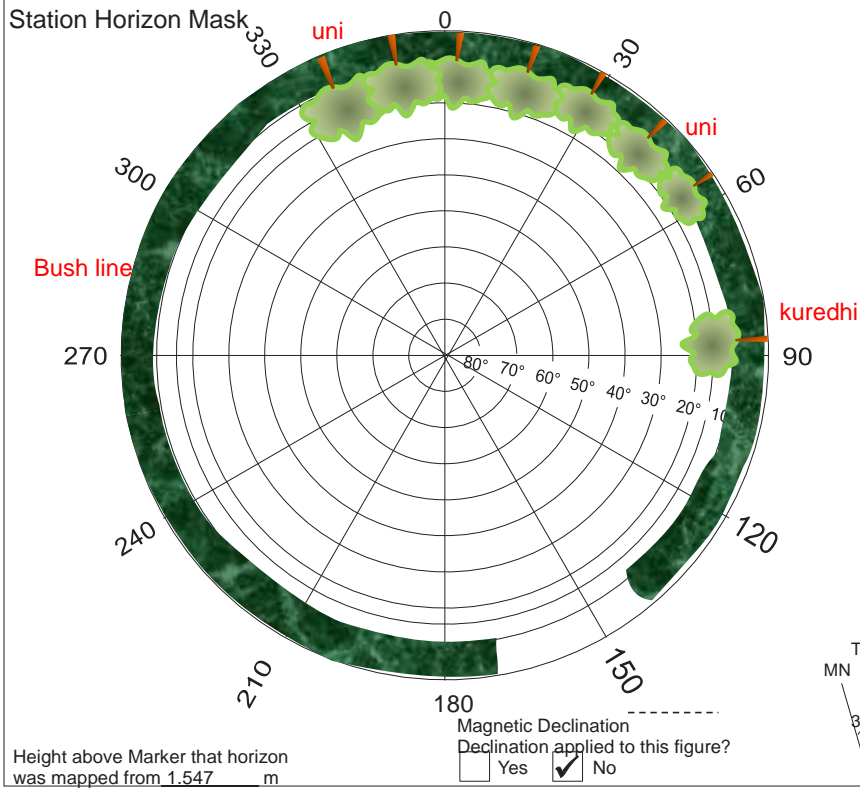


WEST VIEW
Distance 3m, height 1m

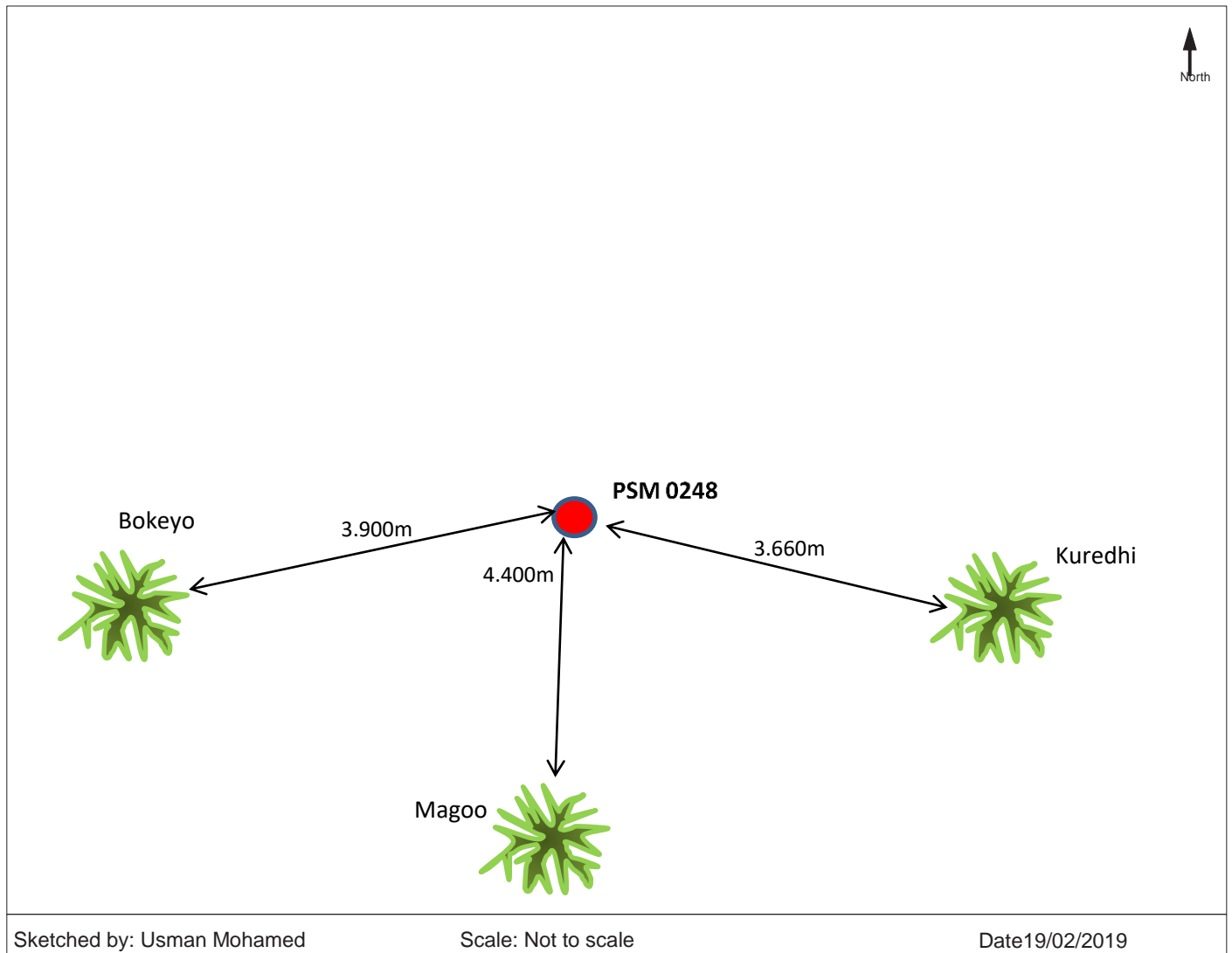
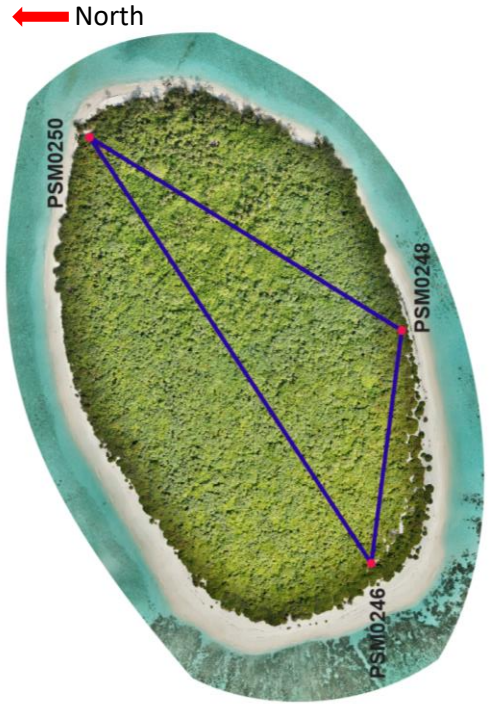
SITE INFORMATION

Station Number

P	S	M	0	2	4	8
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Locality



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CONTROL POINT DETAILS	Station Number: PSM 0250
Coordinate Information	
Geodetic	Grid
WGS 84	UTM Zone 43
Lat: 5°57'04.84542"N	E: 312835.879m
Long: 73°18'33.08892"E	N: 658112.646m
Ellp Height: -93.836m	Orth Height: 1.528m
Island Name: N.Ekulhivaru	Date: 19 th February 2019

Monument description & method of survey:

PSM type: Type - A

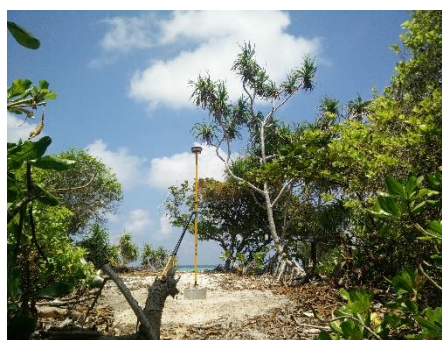
- Concrete casted in-situ to a diameter 0.3m, depth of 1m, 12mm SS rod with cross mark of length 1.5m as centre point (monument type A)
- Finish height of the PSM is 0.15m above ground level.
- GNSS static Survey Post processing using and Adjustment made using Topcon MANGET[™]Tools Software.
- Level transferred to PSM 0250 at N.Ekulhivaru using difference in Ellipsoid heights established for PSM 0246

General site condition & access:

- Easy to access, located in the Northeast side beach.
- **Owner: State Trading Organization (S.T.O)** takes full responsibility of safeguarding the PSM.



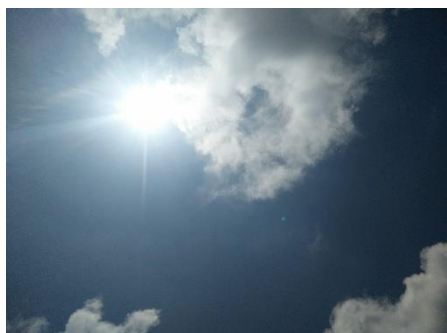
DOWN TOWARD PSM
height 0.5m



NORTH VIEW
Distance 9m, height 1.5m



EAST VIEW
Distance 5m, height 1m



FROM PSM UPTOWARD SKY
Height 1.5m



SOUTH VIEW
Distance 10m, height 1m

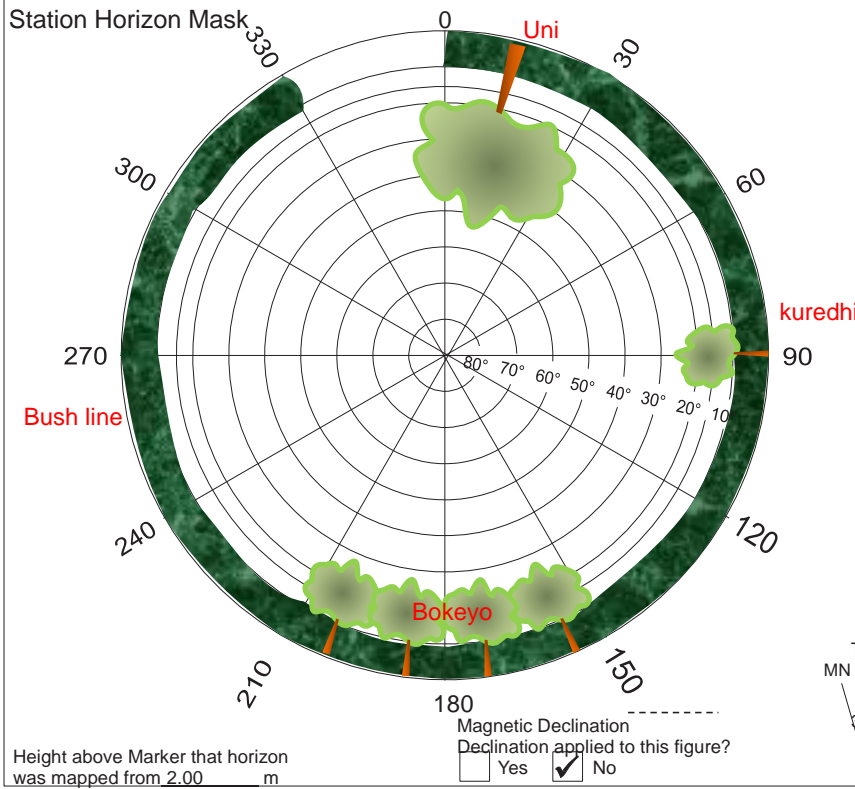


WEST VIEW
Distance 5m, height 1m

SITE INFORMATION

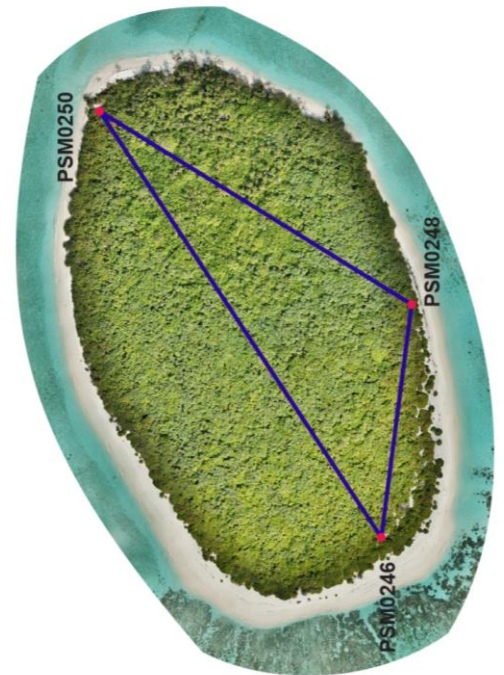
Station Number

P	S	M	0	2	5	0
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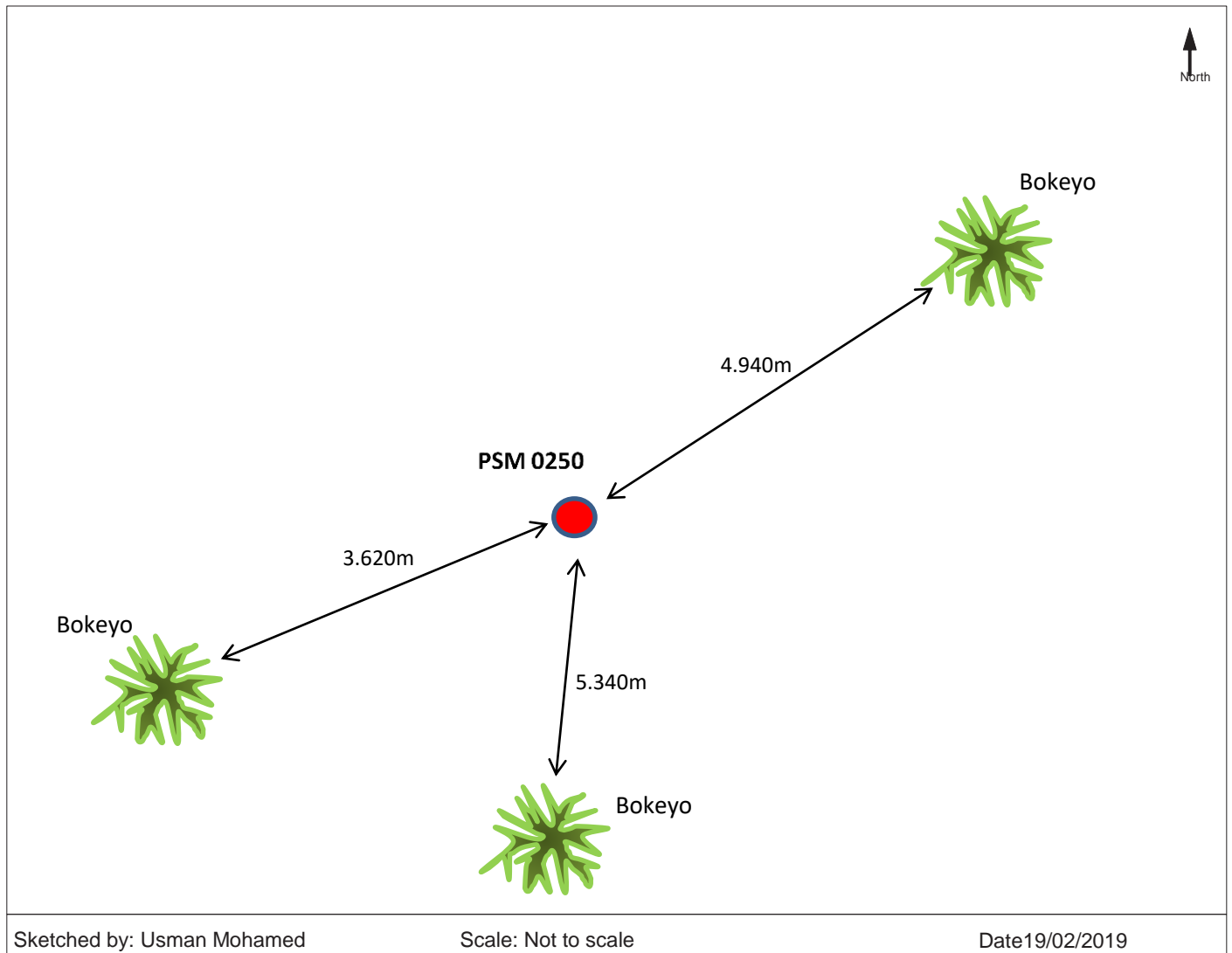
Locality

← North



Height above Marker that horizon was mapped from 2.00 m

Magnetic Declination
Declination applied to this figure?
 Yes No



Sketched by: Usman Mohamed

Scale: Not to scale

Date 19/02/2019