

# MALDIVES LAND SURVEY AUTHORITY

MINISTRY OF HOUSING AND INFRASTRUCTURE  
 Office (PABX): +(960) 3004300, Fax: +(960) 3004254  
 Email: survey@housing.gov.mv  
 Web: www.surveyofmaldives.gov.mv,  
 Ameenee Magu, Maafannu, Male', 20392, Maldives.



CONTROL POINT DETAILS	Station Number	PSM 5896
Coordinate Information		
Geodetic	Grid	
WGS 84	UTM Zone 43	
Lat: 5°13'52.93815"N	E: 265003.135m	
Long: 72°52'47.44993"E	N: 578636.431m	
Ellp Height: -86.245	Orth Height: +1.503	
Island Name: B.Fares, Maldives	Date: 4th March 2023	

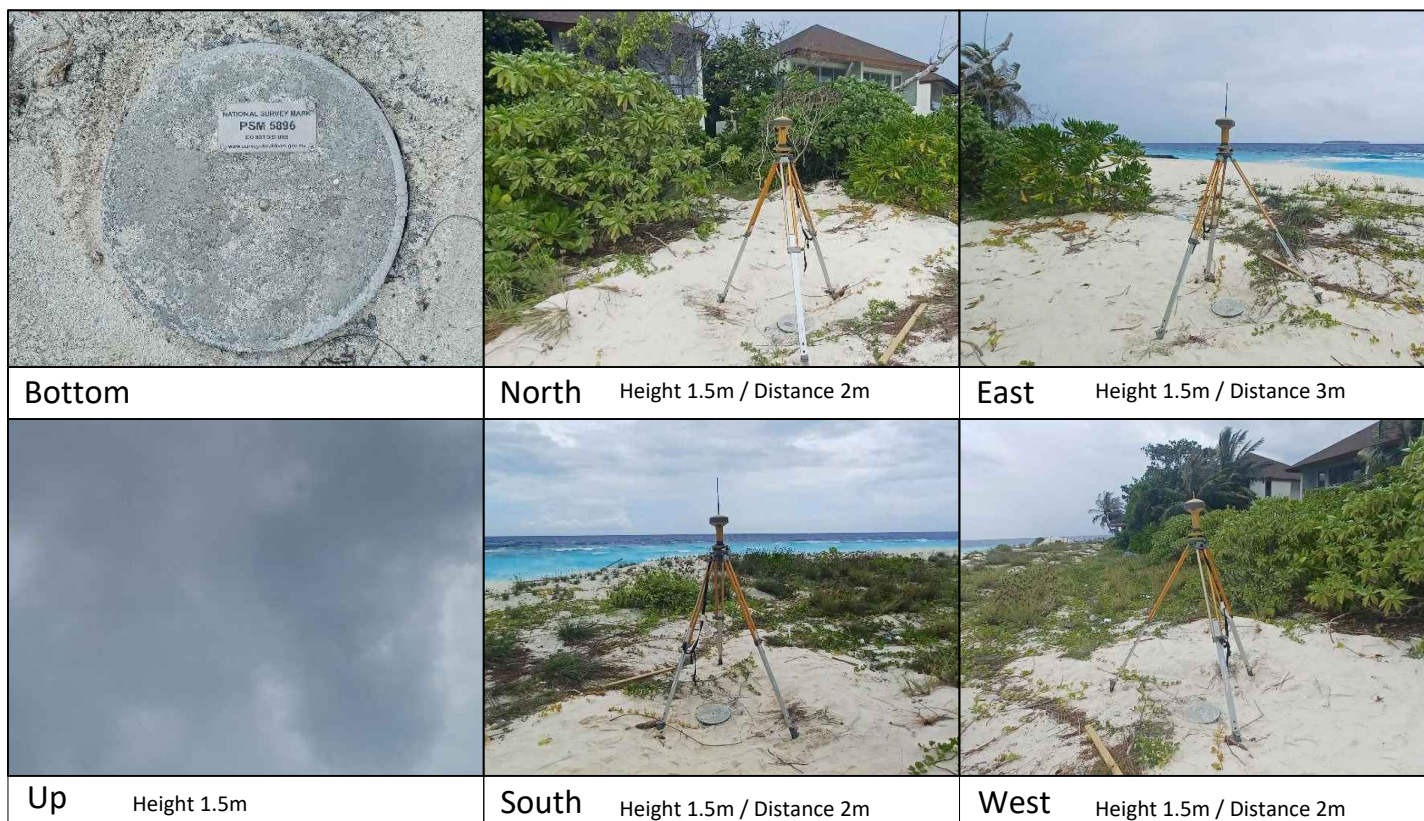
## Monument description & method of survey:

- Monument Type A as in Technical Brief
- Stainless steel plate fixed to concrete by Four bolts
- Horizontal coordinates fixed by GNSS Static survey.
- Elevation reduced relative to ellipsoid height difference reference to PSM 5898 which was corrected to Meanwater level by tide prediction table.
- PSM5896 is at ground Level

## General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located at East side of the Island.
- PSM 5896 is located 15.22m away from high water line.

Owner: Plexus Maldives Private Limited

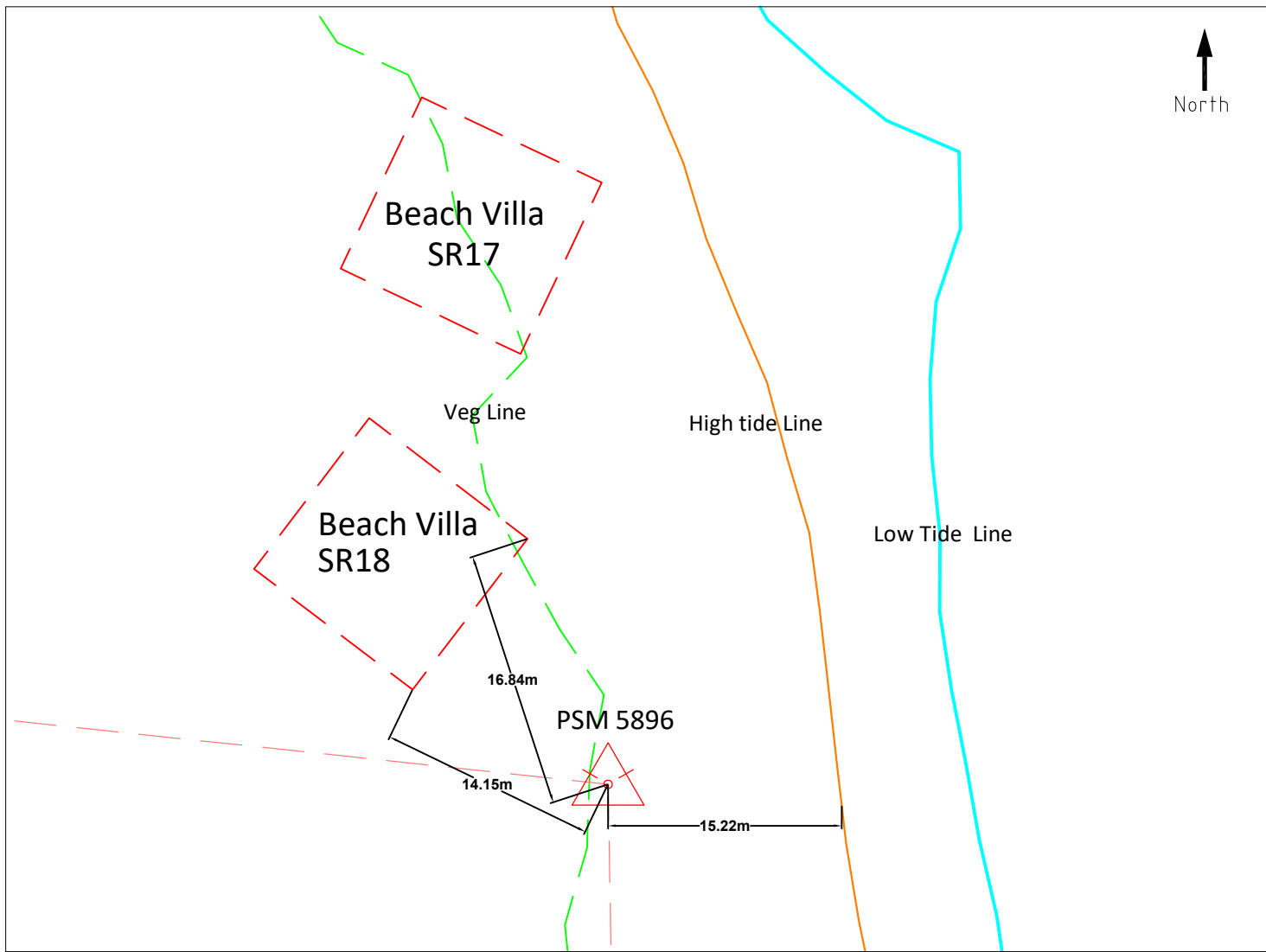
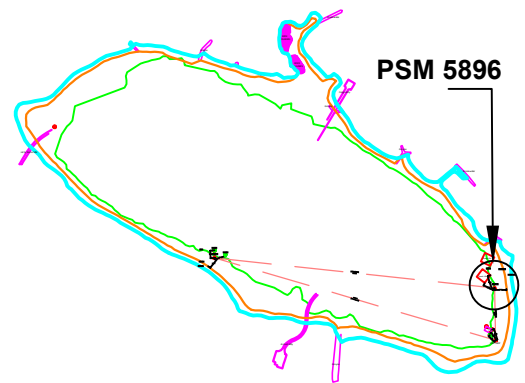
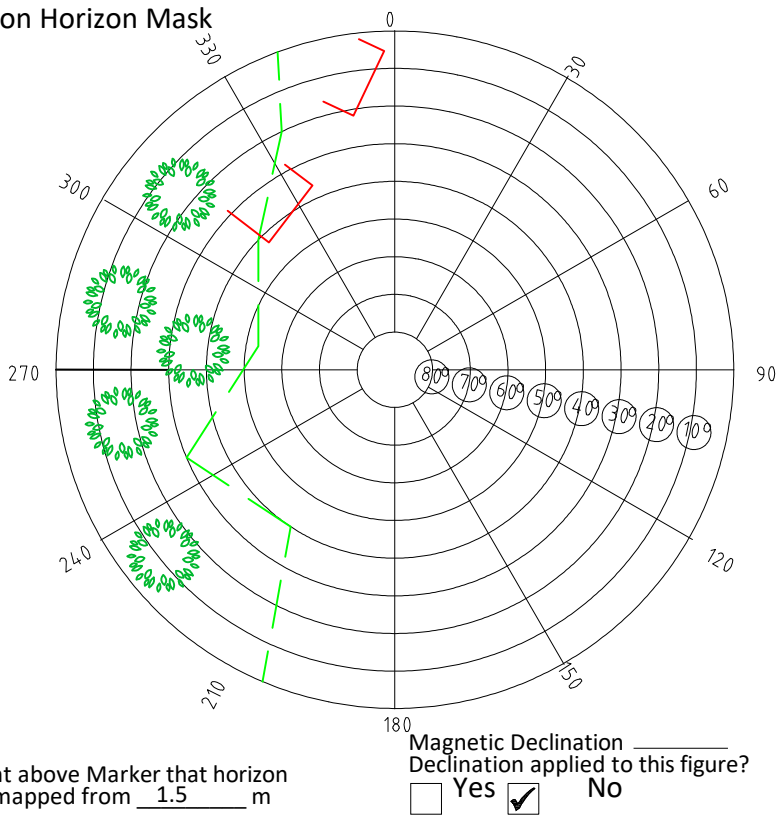


**SITE INFORMATION**

Station Number

P	S	M	5	8	9	6
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**Station Horizon Mask**



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CONTROL POINT DETAILS	Station Number	PSM 5897
Coordinate Information		
Geodetic	Grid	
WGS 84	UTM Zone 43	
Lat: 5°13'50.76064"N	E: 265004.329m	
Long: 72°52'47.49605"E	N: 578569.520m	
Ellp Height: -86.618	Orth Height: + 1.130	
Island Name: B.Fares, Maldives	Date: 4th March 2023	

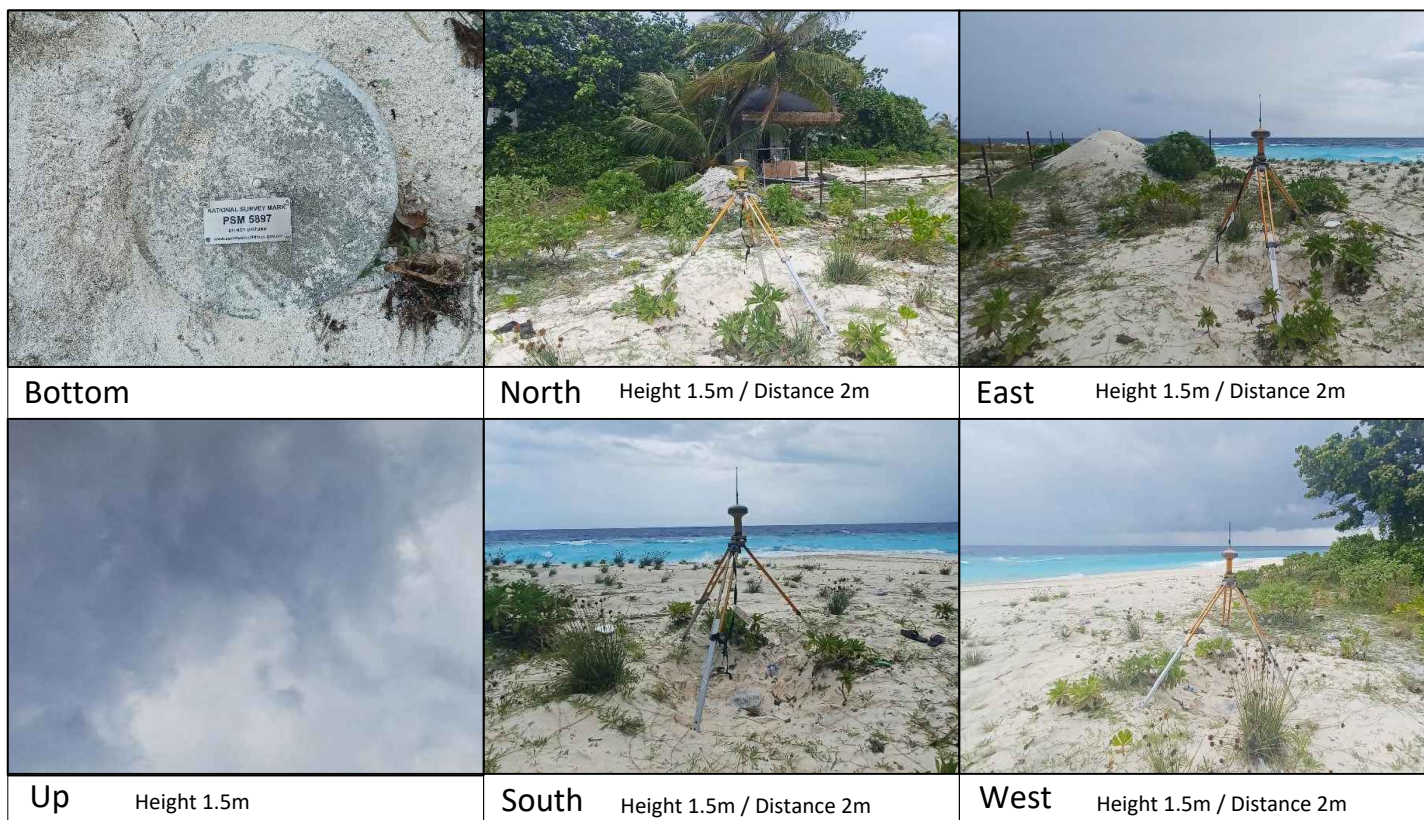
## Monument description & method of survey:

- Monument Type A as in Technical Brief
- Stainless steel plate fixed to concrete by Four bolts
- Horizontal coordinates fixed by GNSS Static survey.
- Elevation reduced relative to ellipsoid height difference , reference to PSM 5898 which was corrected to Meanwater level by tide prediction table ( Hulhule )
- PSM 5897 is 0.35m below ground Level

## General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located at the east side of the island
- Situated near beach bar hut, 11.18m away from south east corner of the hut and 14.45m away from north east corner of the hut.
- situated 9.78m away from the coconut palm tree near the beach bar hut.

Owner: Plexus Maldives Private Limited

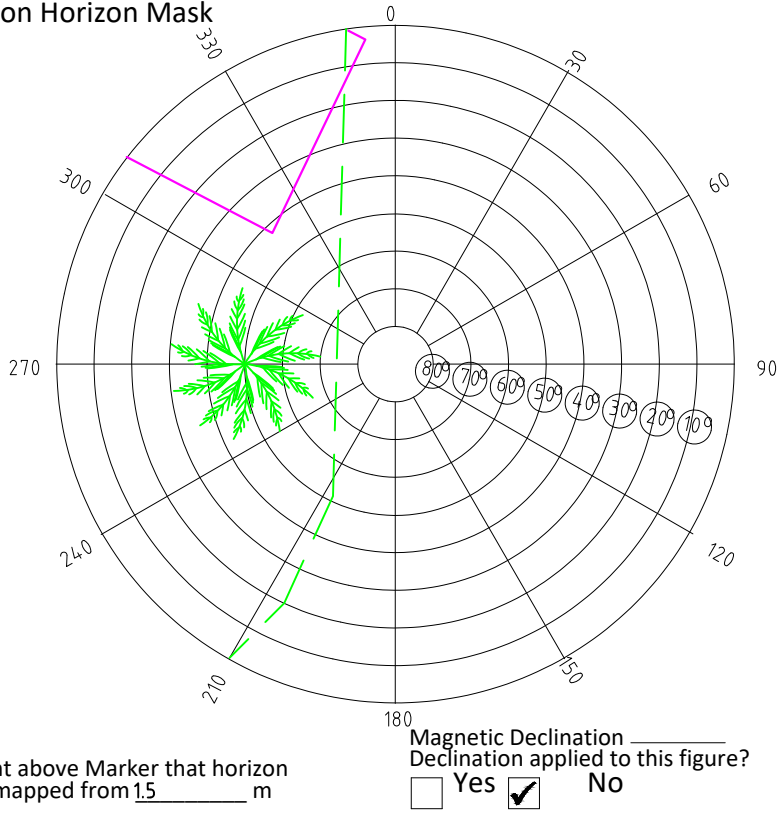


SITE INFORMATION

Station Number

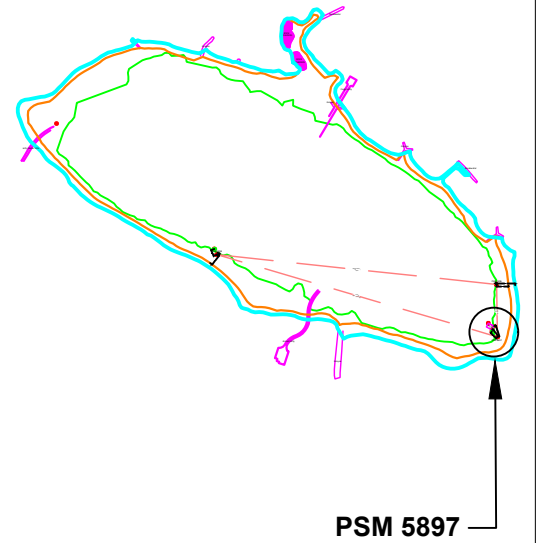
P	S	M	5	8	9	7
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Station Horizon Mask

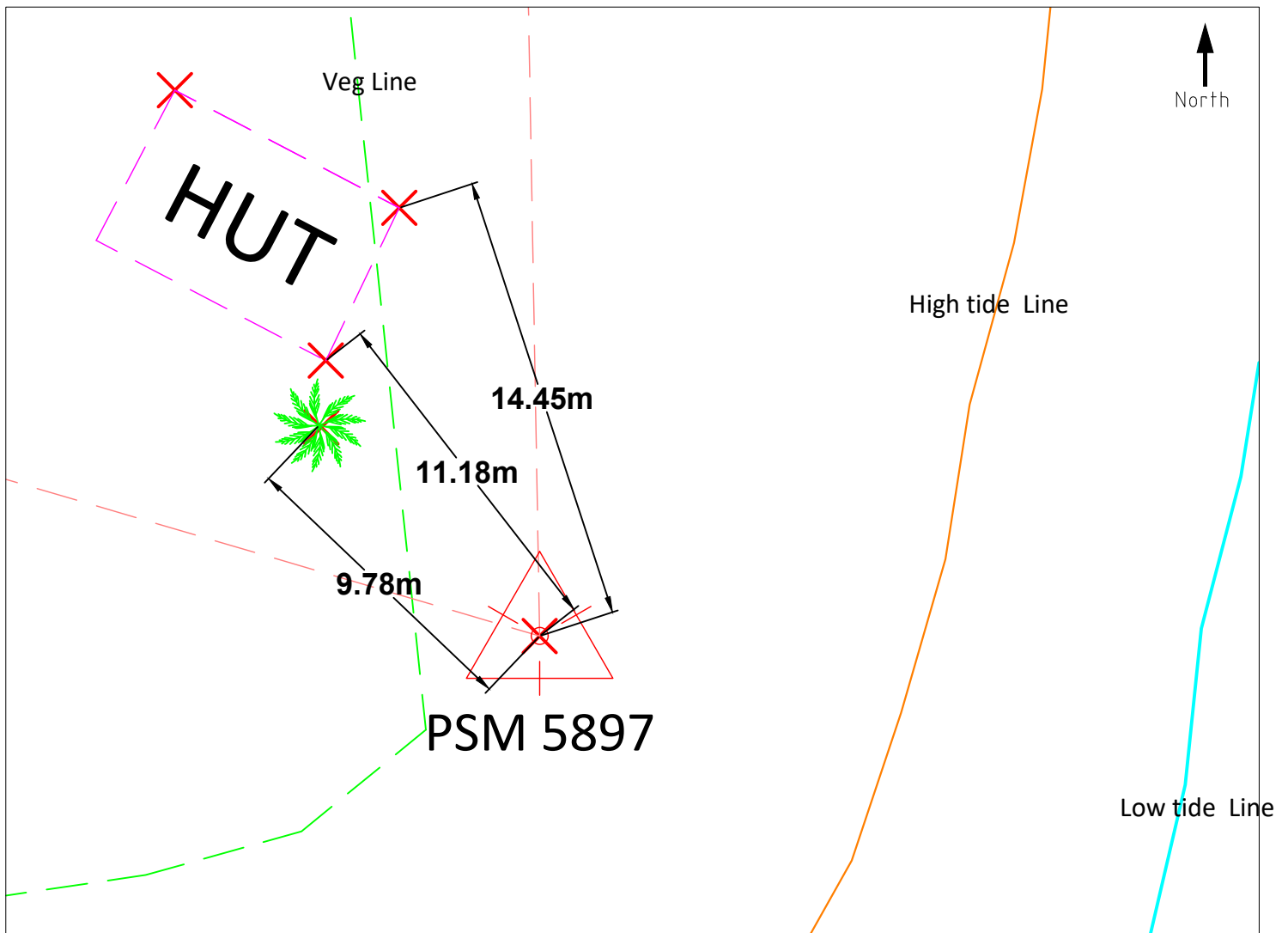


Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination Declination applied to this figure?  
 Yes  No



PSM 5897



Sketched by: AHMED

Scale: Not to Scale

Date: 4th March 2023

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



CONTROL POINT DETAILS	Station Number	PSM 5898
Coordinate Information		
Geodetic	Grid	
WGS 84	UTM Zone 43	
Lat: 5°13'54.14292"N	E: 264645.941m	
Long: 72°52'35.84970"E	N: 578674.656m	
Ellp Height: -86.455	Orth Height: +1.293	
Island Name: B.Fares, Maldives	Date: 4th March 2023	

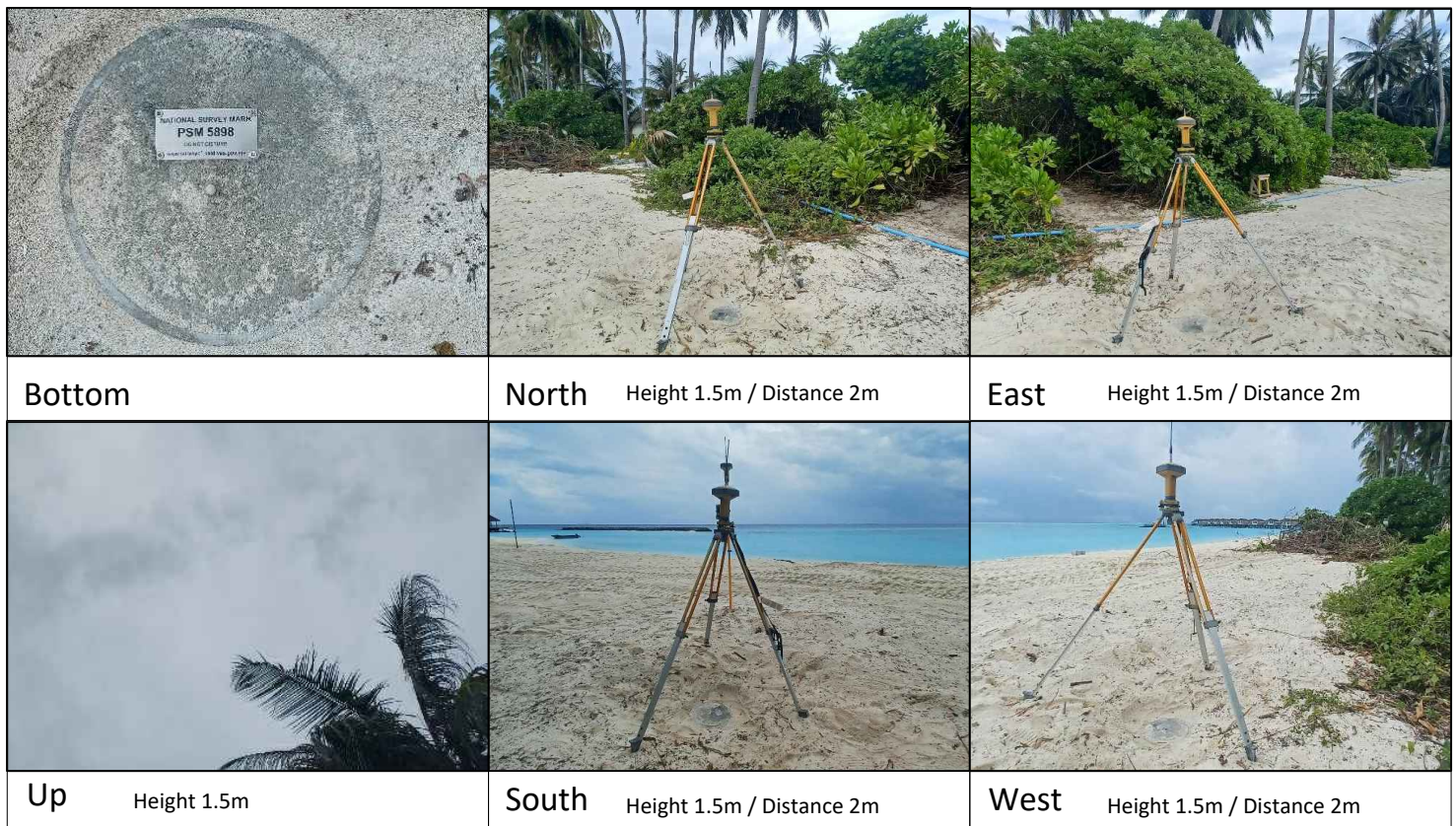
## Monument description & method of survey:

- Monument Type A as in Technical Brief
- Stainless steel plate fixed to concrete by Four bolts
- Horizontal coordinates fixed by GNSS Static survey.
- Vertical height corrected using tide prediction data ( Hulhule )
- PSM 5898 is 0.20m below ground Level

## General site condition & access:

- Easily accessible area with wide angle of sky visibility
- Located at the Southern side of the island.
- Situated at the vegetation boundary of west side of the island.
- There are no fixed structures or Trees nearby to measure the distance to PSM
- Situated 9.75m away from the coconut palm towards north to PSM mark and 14.14 to East.
- Situated 2.57m away from the vegetation line, and 13.63m away from the high water line.

Owner: Plexus Maldives Private Limited

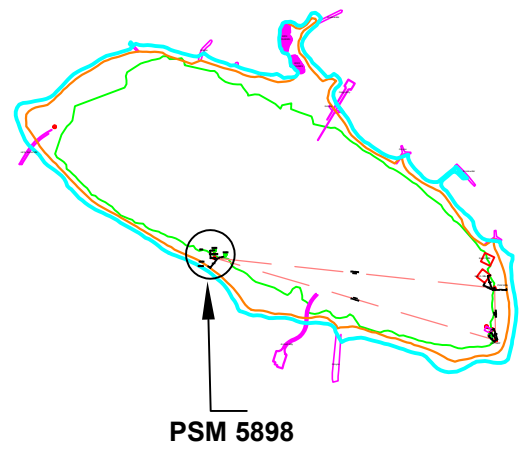
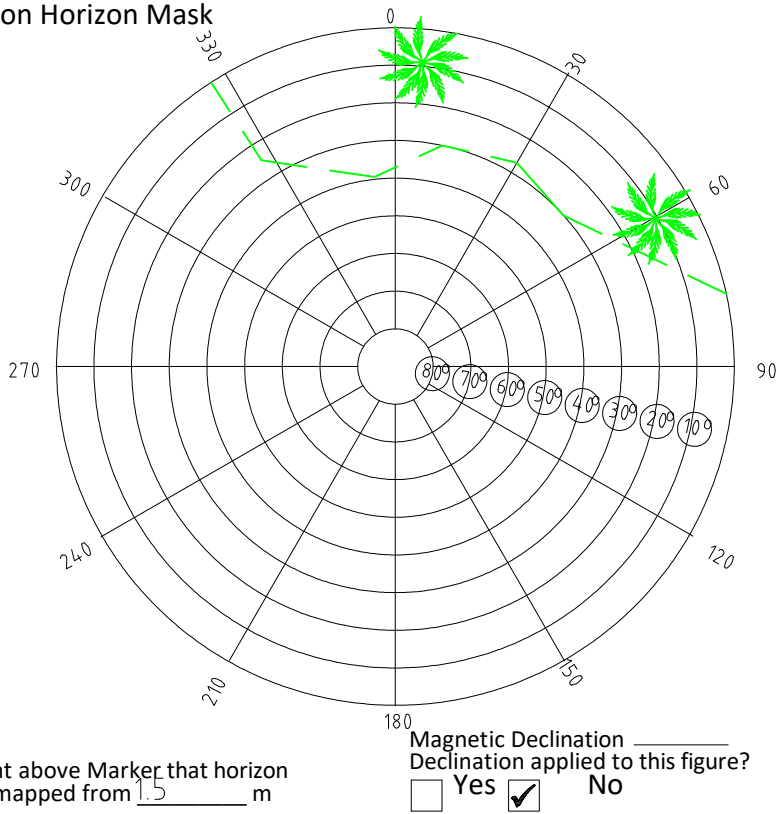


SITE INFORMATION

Station Number

P	S	M	5	8	9	8
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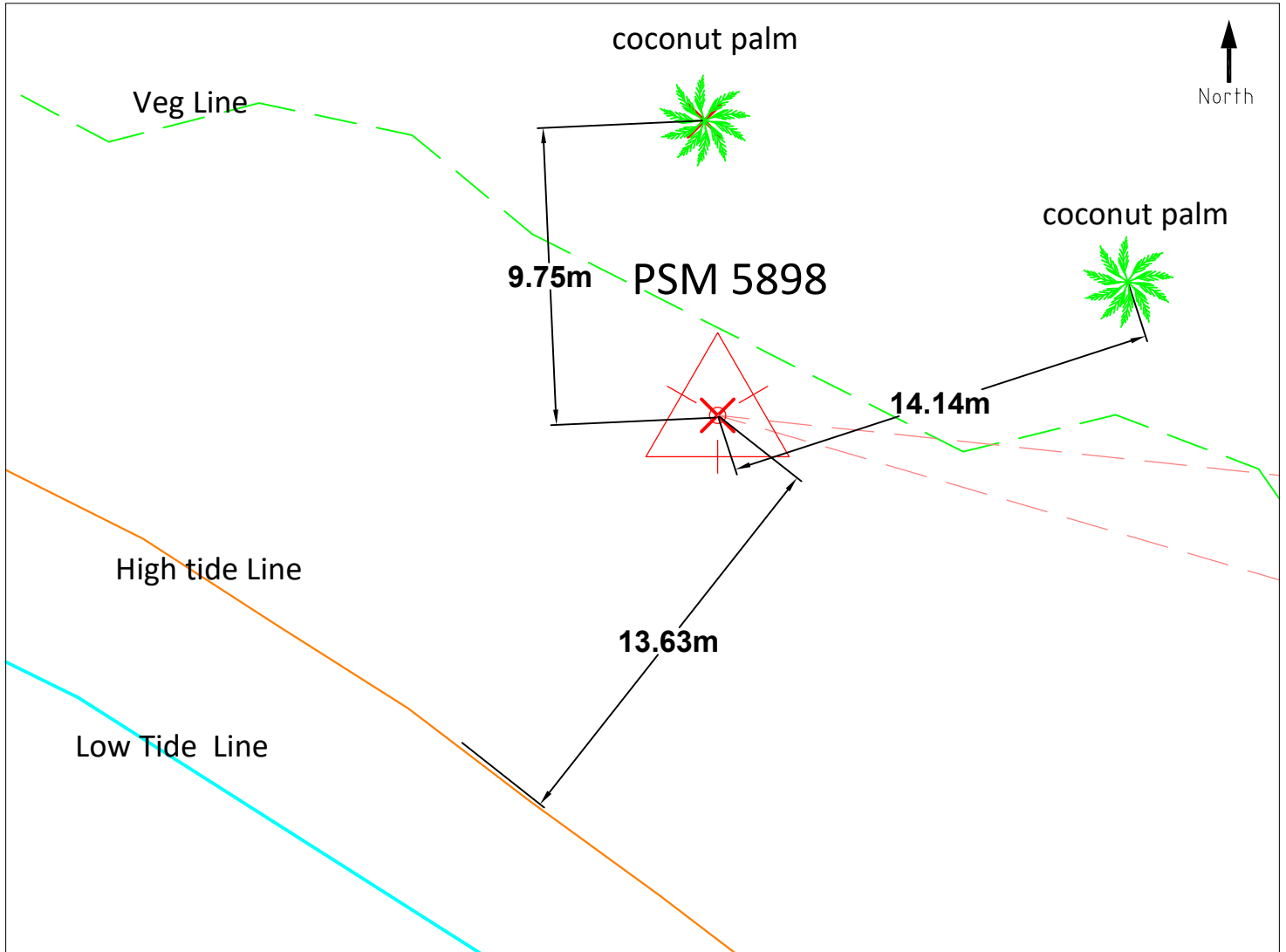
Station Horizon Mask



PSM 5898

Height above Marker that horizon was mapped from 1.5 m

Magnetic Declination \_\_\_\_\_  
 Declination applied to this figure?  
 Yes  No



Sketched by: AHMED

Scale: Not to Scale

Date: 4th March 2023