



CONTROL POINT DETAILS		Station Number	PSM 0413
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat: 73°06'22.23054"		E: 289228.202	
Long: 0°15'13.71731"		N: 28067.726	
Ellp Height: -92.032		Orth Height: +0.882	
Island Name: Gdh.Rathafandhoo		Date: 19/04/2021	

**Monument description & method of survey:**

- Concrete casted in 300mm wooden box, length measuring 1000mm buried below ground, 1m s/s rod driven into the concrete as the center mark. Monument labeled with s/s plate stating point ID.
- Below 100mm.
- GNSS static survey post processing.
- Vertical control. Elevation of this PSM has been reduced to MSL with reference to tide prediction data of Gan Tide station

**General site condition & access:**

- Located towards north east side of the island, adjacent to harbor quay wall south corner.
- Easy access.

**Owner: GDh.Rathafandhoo Council**



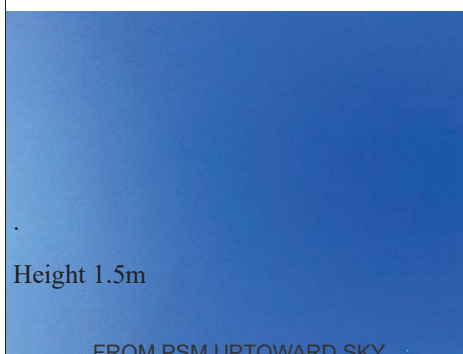
DOWN TOWARD PSM



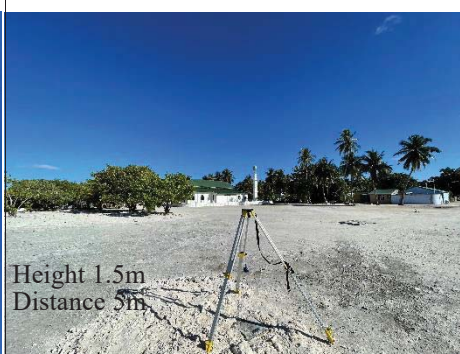
NORTH VIEW



EAST VIEW



FROM PSM UPTOWARD SKY



SOUTH VIEW



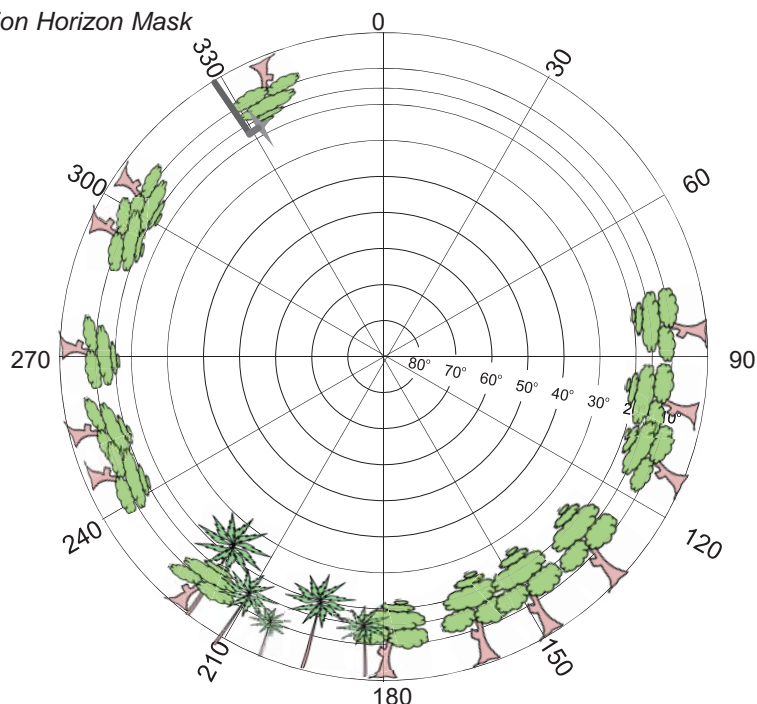
WEST VIEW

# SITE INFORMATION

Station Number

P S M 0 4 1 3

Station Horizon Mask

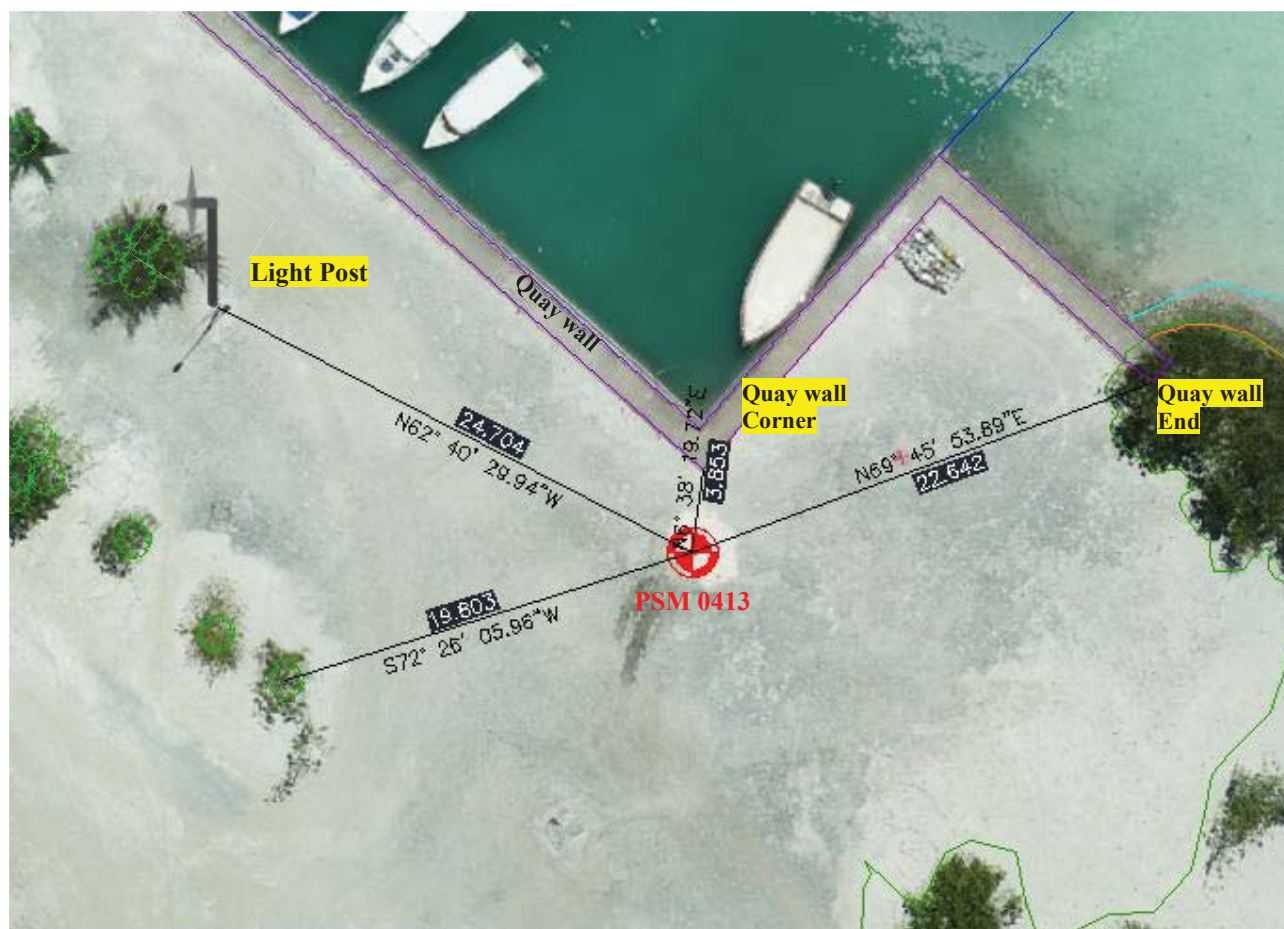


Height above Marker that horizon was mapped from 1.5 m

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



Locality



Sketched by: Abdulla Shaif

Scale: Not to scale

Date: 19/04/2021





CONTROL POINT DETAILS		Station Number	PSM 0414
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat: 73°06'18.31122"		E: 289107.007	
Long: 0°15'17.23644"		N: 28175.850	
Ellp Height: -92.109		Orth Height: +0.805	
Island Name: Gdh.Rathafandhoo		Date: 19/04/2021	

*Monument description & method of survey:*

- Concrete casted in 300mm wooden box, length measuring 1000mm buried below ground, 1m s/s rod driven into the concrete as the center mark. Monument labeled with s/s plate stating point ID.
- Below 100mm.
- GNSS static survey post processing.  
PSM elevation relative to the established elevation of PSM0413.

*General site condition & access:*

- Located towards north east side of the island, adjacent to harbor quay wall north corner.
- Easy access.

*Owner: GDh.Rathafandhoo Council*

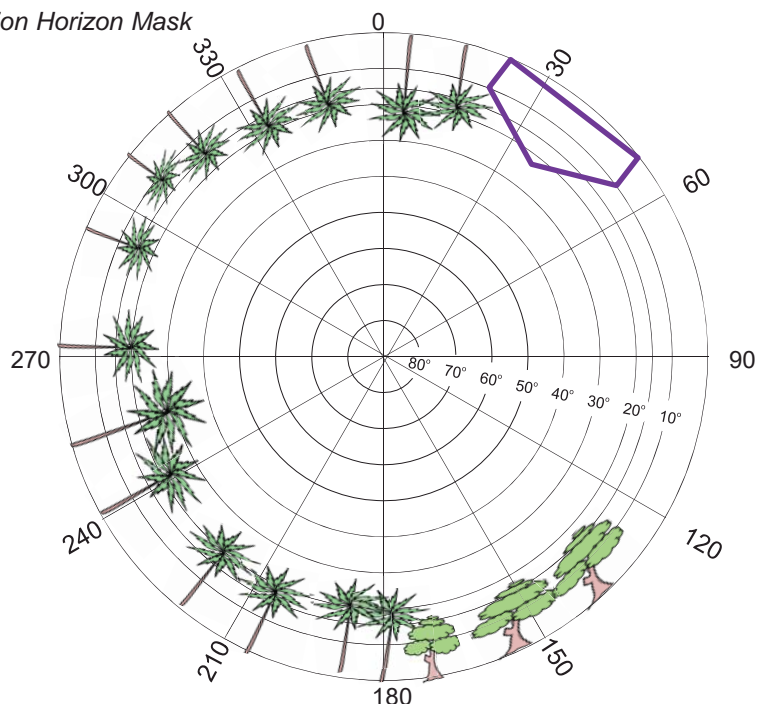


# SITE INFORMATION

Station Number

P S M 0 4 1 4

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: Abdulla Shaif

Scale: Not to scale

Date: 19/04/2021





CONTROL POINT DETAILS		Station Number	PSM 0415
Coordinate Information			
Geodetic		Grid	
WGS 84		UTM Zone 43	
Lat: 73°06'12.42968"		E: 288925.048	
Long: 0°15'02.88275"		N: 27734.935	
Ellp Height: -90.500		Orth Height: +2.413	
Island Name: Gdh.Rathafandhoo		Date: 19/04/2021	

**Monument description & method of survey:**

- Concrete casted in 300mm wooden box, length measuring 1000mm buried below ground, 1m s/s rod driven into the concrete as the center mark. Monument labeled with s/s plate stating point ID.
- Below 100mm.
- GNSS static survey post processing.  
PSM elevation relative to established elevation of PSM0413.

**General site condition & access:**

- Located towards south west side of the island, towards the south-west end of Chanbeyli Magu, near western shoreline.
- Easy access.

**Owner: GDh.Rathafandhoo Council**



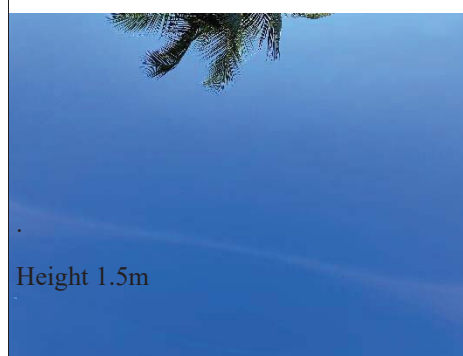
DOWN TOWARD PSM



NORTH VIEW



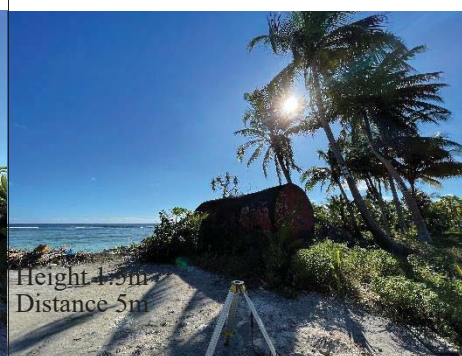
EAST VIEW



FROM PSM UPTOWARD SKY



SOUTH VIEW



WEST VIEW

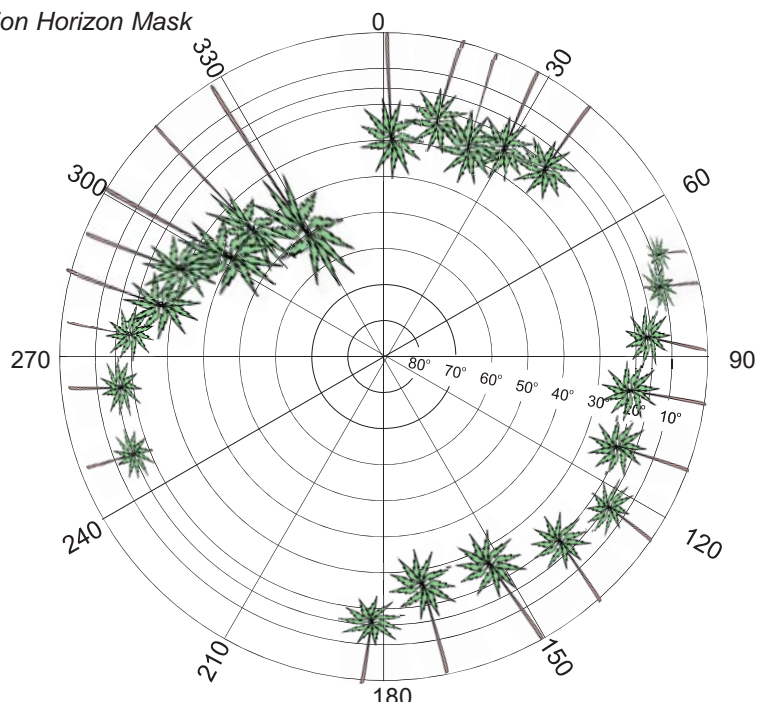


# SITE INFORMATION

Station Number

P S M 0 4 1 5

Station Horizon Mask



Height above Marker that horizon was mapped from 1.5 m

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



Locality



North

Sketched by: Abdulla Shaif

Scale: Not to scale

Date: 19/04/2021