## 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 PSM5722	
Coordinate Information		
Geodetic	Grid	
WGS 84	UTM Zone 43	
Lat:	E: 324628.145	
Long:	N: 509719.013	
Ellp Height:	Orth Height: 1.353	

Date:

30-April-2019

# Monument description & method of survey

Island Name: K. Maaranfushi (LD1500)

- Monument type A. Concrete casted in situ to a diameter 0.3m pvc pipe,1m in length, 1.5m s/s rod driven to ground with center point punched. Monument labeled with s/s plate stating the point ID - Finished to ground level
- Static Survey 3D control by GNSS post processing including water level
- Vertical height corrected using tide prediction data (Hulhule) using Water level point (200)
- PSM5722 is visible to PSM5724

#### General site condition & access:

- North Western side of the island near the end of vegetation
- Easily Accessible

Owner: Radhun Resorts & Investments Pvt Ltd





DOWN TOWARD PSM

**NORTH VIEW** 

Height 1.3m

**EAST VIEW** 





Height 1.3m SOUTH VIEW



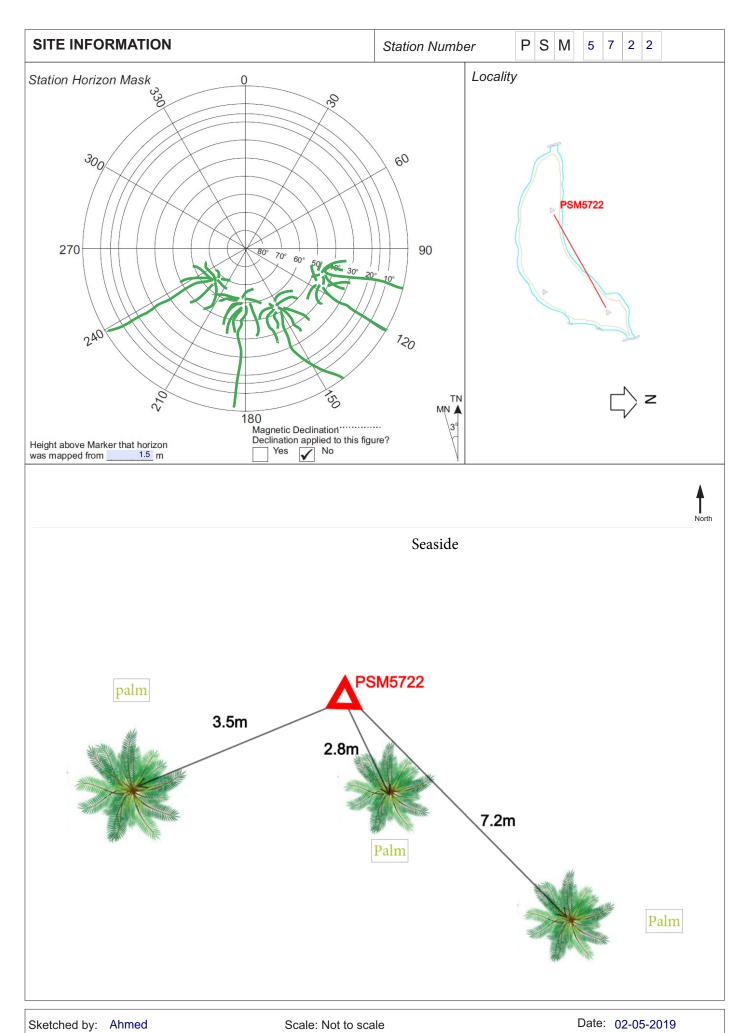
Height 1.3m

Distance 2m

WEST VIEW

FROM PSM UPTOWARD SKY

Distance 2m



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Coordinate Information	
Grid	
UTM Zone 43	
E: 324854.766	
N: 509698.350	
Orth Height: 1.670	

Date: 30-April-2019

#### Monument description & method of survey

Island Name: K. Maaranfushi (LD1500)

- Monument type A. Concrete casted in situ to a diameter 0.3m pvc pipe,1m in length, 1.5m s/s rod driven to ground with center point punched. Monument labeled with s/s plate stating the point ID
- Finished to ground level
- Static Survey 3D control by GNSS post processing including water level
- Vertical height corrected using tide prediction data (Hulhule) using Water level point (200)

#### General site condition & access:

- Southern side in the middle of the island near the shoreline
- Easily Accessible

Owner: Radhun Resorts & Investments Pvt Ltd



DOWN TOWARD PSM



Height 1.5m NORTH VIEW



Height 1.5m

Distance 2m

Distance 2m



leight 1.5m FROM PSM UPTOWARD SKY



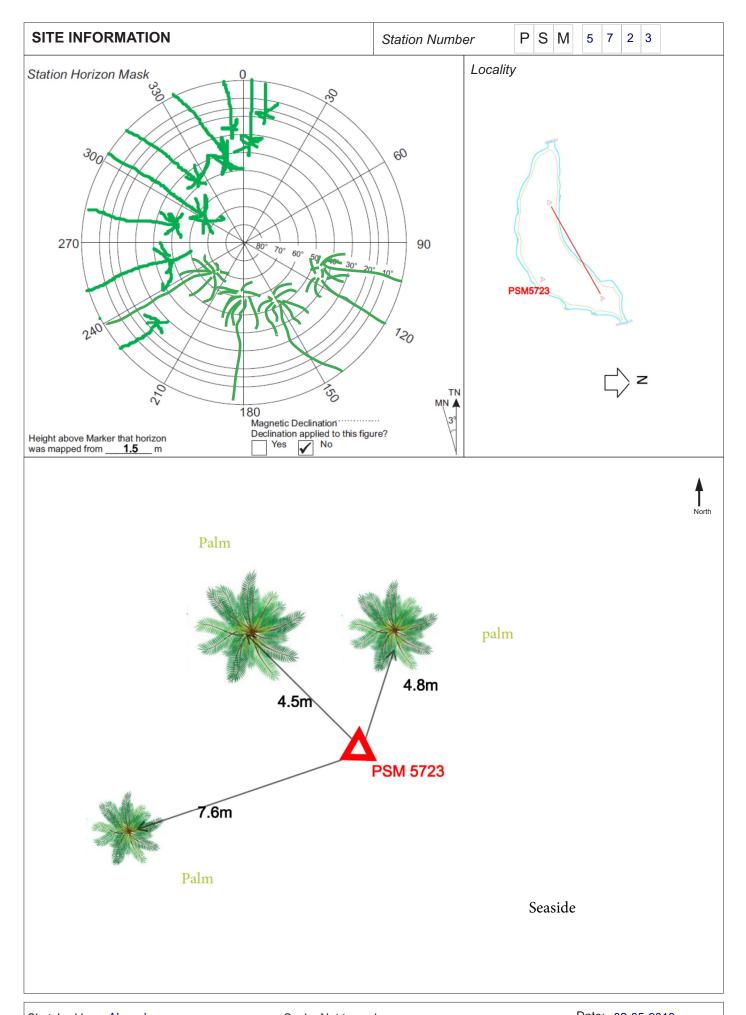
Height 1.5m Distance



Height 1.5m

Distance 2m

WEST VIEW



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Email: survey@housing.gov.mv Web: www. surveyofmaldives.gov.mv



CONTROL POINT DETAILS	Station Number PSM5724	
Coordinate Information		
Geodetic	Grid	
WGS 84	UTM Zone 43	
Lat:	E: 324910.878	
Long:	N: 509875.592	
Ellp Height:	Orth Height: 1.499	

Date:

30-April-2019

## Monument description & method of survey

Island Name: K. Maaranfushi (LD1500)

- Monument type A. Concrete casted in situ to a diameter 0.3m pvc pipe,1m in length, 1.5m s/s rod driven to ground with center point punched. Monument labeled with s/s plate stating the point ID
- Finished to ground level
- Static Survey 3D control by GNSS post processing including water level
- Vertical height corrected using tide prediction data (Hulhule) using Water level point (200)
- PSM5724 is visible to PSM5722

#### General site condition & access:

- North Eastern side of the island near the end of vegetation
- Easily Accessible

Owner: Radhun Resorts & Investments Pvt Ltd



DOWN TOWARD PSM



Height 1.5m

NORTH VIEW



Distance 2m

Height 1.5m

Distance 2m



FROM PSM UPTOWARD SKY



Height 1.5m Distan



**EAST VIEW** 

Height 1.5m Distance 2m WEST VIEW

