

**MALDIVES LAND AND 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 5771
Coordinate Information	
Geodetic	Grid
WGS 84	UTMSouth-Zone_43 : 72E to 78E
Lat: 3°38'09.63379"N	E: 318518.601m
Long: 73°21'57.69412"E	N: 402057.842m
Ellp Height: -84.315m	Orth Height: +0.885m from MSL

Island Name: V. Kunaavashi	Date: 30th Decomber 2020
----------------------------	--------------------------

**Monument description & method of survey:**

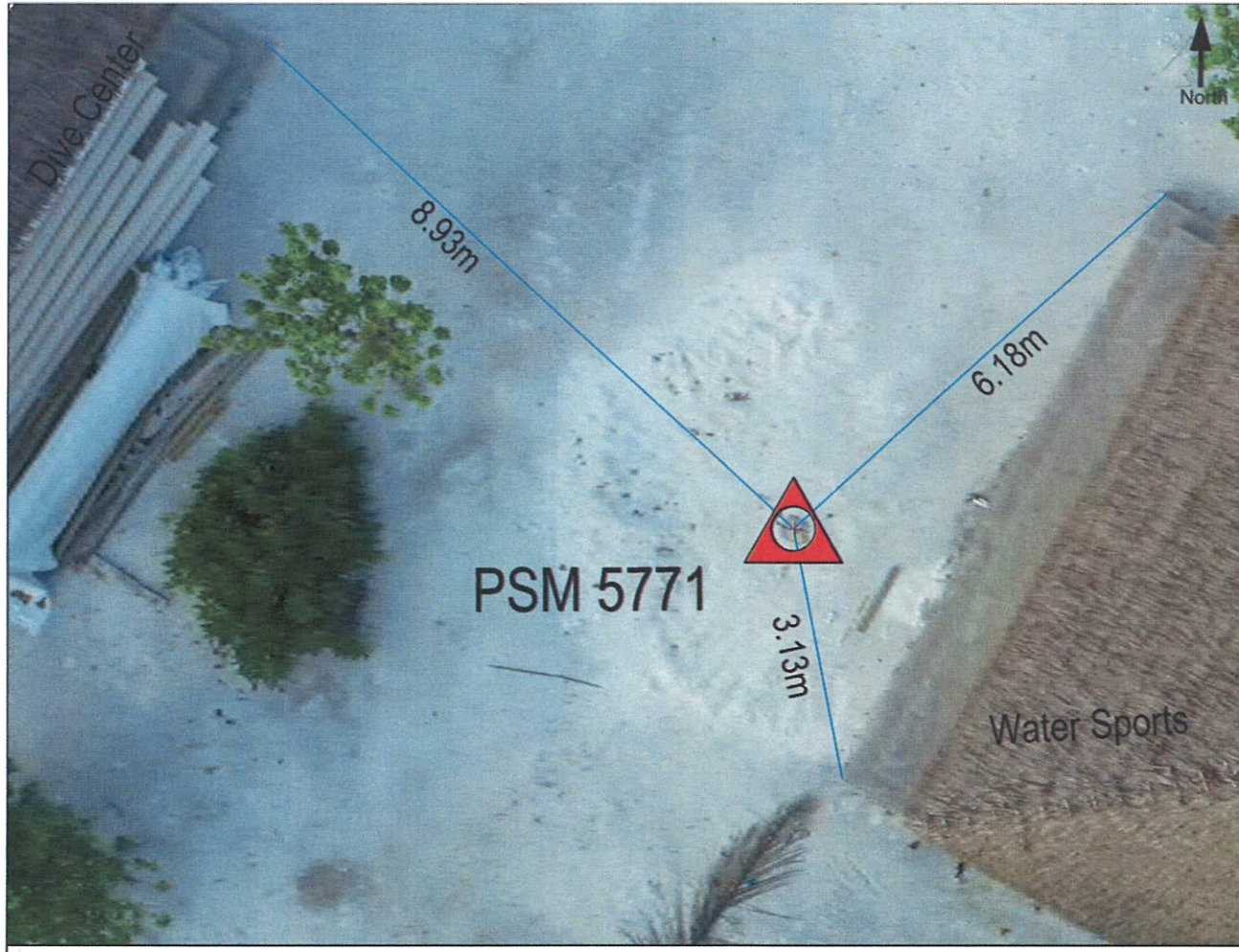
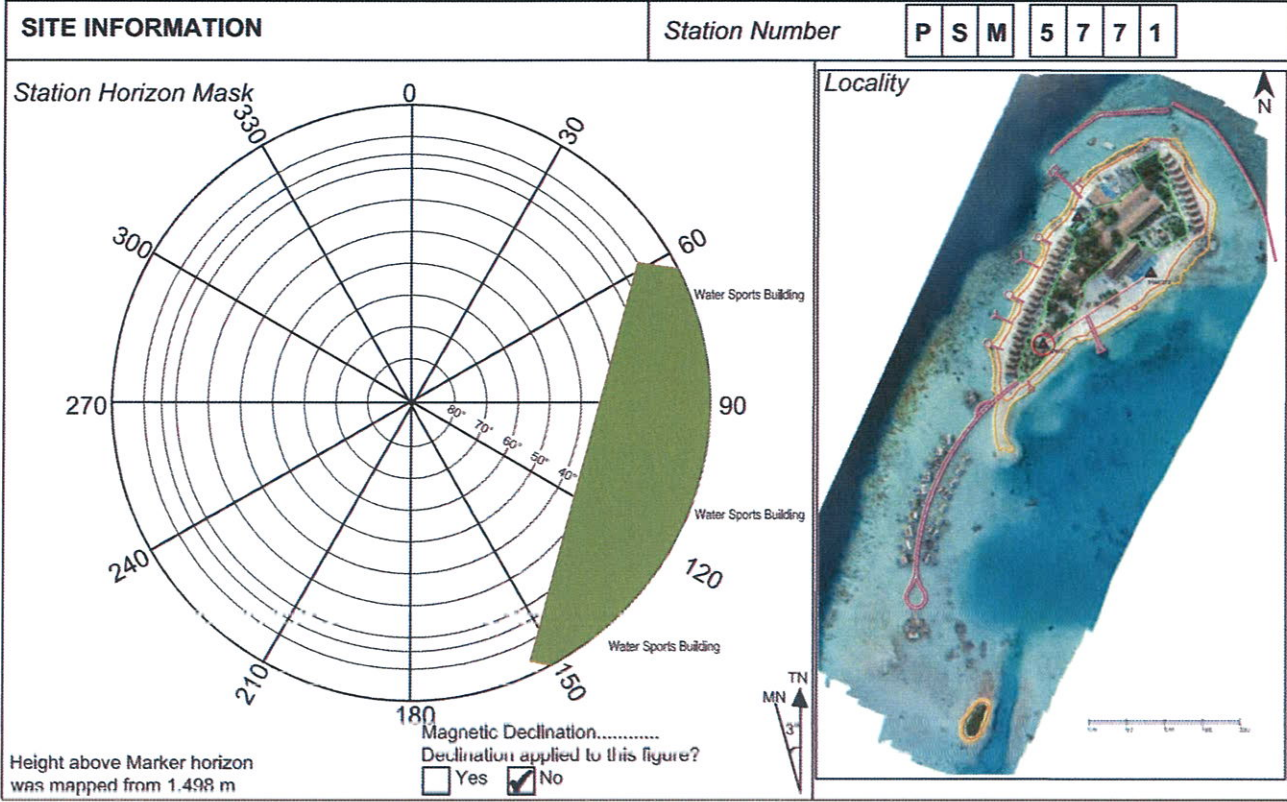
- Concrete casted in situ to a diameter 0.2m-0.3m pvc pipe, 1m in length, 1.5m s/s driven to ground as centre with cross mark. Monument labelled with s/s plate stating the point ID. Fixed to a type A monument (with a 12" PVC pipe)
- 90mm below ground level.
- GNSS Static Survey was done by using 2 Topcon GR-5 differential GPS.
- The vertical height (Z) of the PSM 5771 was reduced to MSL using ellipsoid height differences derived from static survey.

**General site condition & access:**

PSM 5771 is established on the eastern side of Kunaavashi island, in-between the water sports building and dive center. The PSM 5771 is located around 17 meters inside the high tide line.

Owner: CJL Investments Pvt Ltd

North	Sky view from PSM	West
 Height: 1.6m Distance: 1.8m	 Height: 1.6m	 Height: 1.6m Distance: 1.6m
South	Top of PSM	East
 Height: 1.6m Distance: 1.9m	 Height: 1.6m	 Height: 1.6m Distance: 1.7m



Sketched by: Mohamed Shifaf
Scale: Not to scale
Date: 30th Dec 2020

**MALDIVES LAND AND 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 5772
Coordinate Information	
Geodetic	Grid
WGS 84	UTMSouth-Zone_43 : 72E to 78E
Lat: 3°38'13.46521"N	E: 318439.189m
Long: 73°21'55.11394"E	N: 402175.674m
Ellp Height: -84.202m	Orth Height: +0.998m from MSL

Island Name: V. Kunaavashi	Date: 30th December 2020
----------------------------	--------------------------

**Monument description & method of survey:**

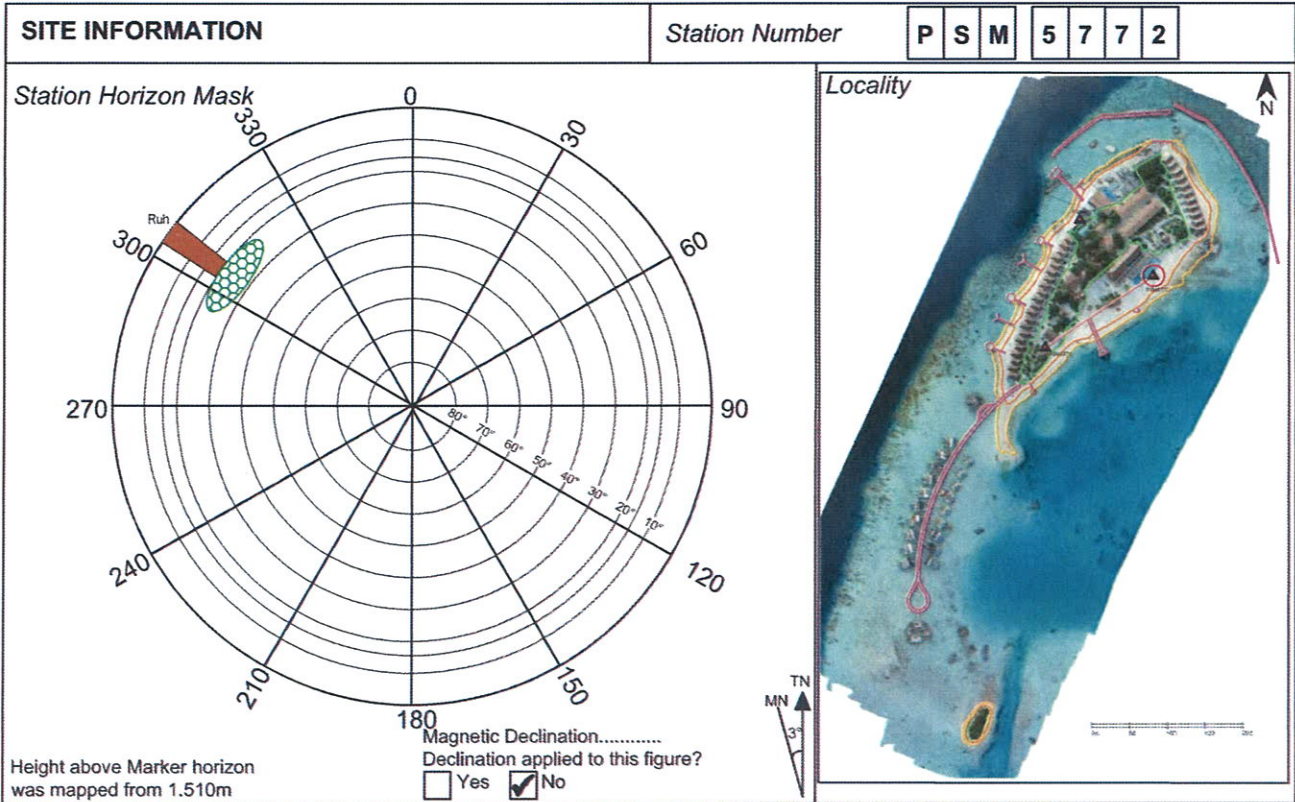
- Concrete casted in situ to a diameter 0.2m-0.3m pvc pipe, 1m in length, 1.5m s/s driven to ground as centre with cross mark. Monument labelled with s/s plate stating the point ID. Fixed to a type A monument (with a 12" PVC pipe)
- 130mm below ground level.
- GNSS Static Survey was done by using 2 Topcon GR-5 differential GPS.
- Vertical datum (MSI ) derived from Water level measured at Kunaavashi referred to PSM 5772 using K Hulhule predicted tide.

**General site condition & access:**

PSM 5772 is established on the north eastern side of Kunaavashi island on the beach, infront of the main pool. The PSM 5772 is located 16 meters inside the high tide line and is established where the ground is stable and compact.

Owner: CJL Investments Pvt Ltd

North	Sky view from PSM	West
 Height: 1.6m Distance: 1.5m	 Height: 1.6m	 Height: 1.6m Distance: 1.7m
South	Top of PSM	East
 Height: 1.6m Distance: 1.8m	 Height: 1.6m Distance: 1.8m	 Height: 1.6m Distance: 1.8m



Sketched by: Mohamed Shifaf
Scale: Not to scale
Date: 30th Dec 2020

**MALDIVES LAND AND 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 5773
Coordinate Information	
Geodetic	Grid
WGS 84	UTMSouth-Zone_43 : 72E to 78E
Lat: 3°38'10.84779"N	E: 318377.413m
Long: 73°21'53.11689"E	N: 402095.388m
Ellp Height: -84.485m	Orth Height: +0.715m from MSL

Island Name: V. Kunaavashi	Date: 30th December 2020
----------------------------	--------------------------

**Monument description & method of survey:**

- Concrete casted in situ to a diameter 0.2m-0.3m pvc pipe, 1m in length, 1.5m s/s driven to ground as centre with cross mark. Monument labelled with s/s plate stating the point ID. Fixed to a type A monument (with a 12" PVC pipe)
- Above 85mm from ground level.
- GNSS Static Survey was done by using 2 Topcon GR-5 differential GPS.
- The vertical height (Z) of the PSM 5773 was reduced to MSL using ellipsoid height differences derived from static survey.

**General site condition & access:**

PSM 5773 is established on the north western side of Kunaavashi island, around 10 meters inside the high tide line. It is located in between the fuel storage tanks and storage containers. PSM 5773 is established on the high ground where the ground is stable and compact.

Owner: CJL Investments Pvt Ltd

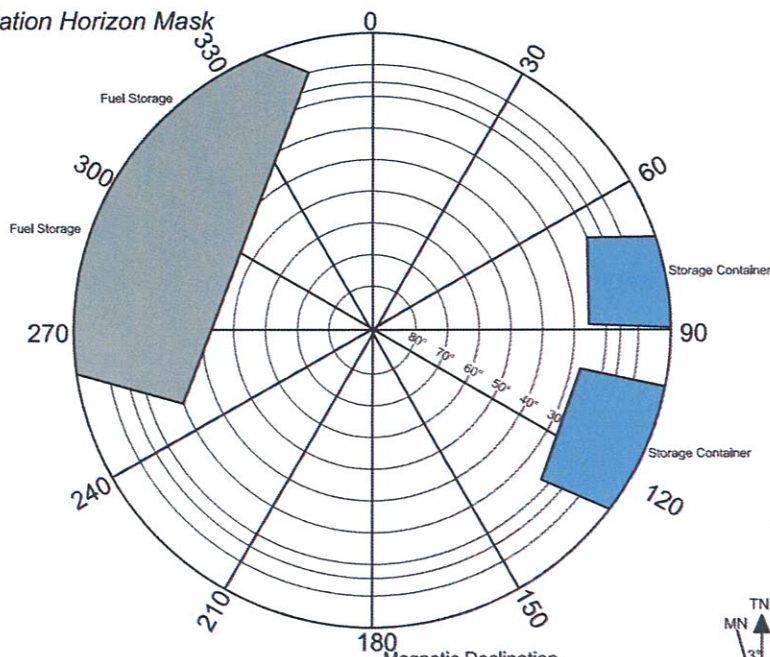
North	Sky view from PSM	West
 Height: 1.6m Distance: 1.8m	 Height: 1.6m	 Height: 1.6m Distance: 1.7m
South	Top of PSM	East
 Height: 1.6m Distance: 1.7m	 Height: 1.6m Distance: 1.8m	 Height: 1.6m Distance: 1.8m

**SITE INFORMATION**

Station Number

P	S	M	5	7	7	3
---	---	---	---	---	---	---

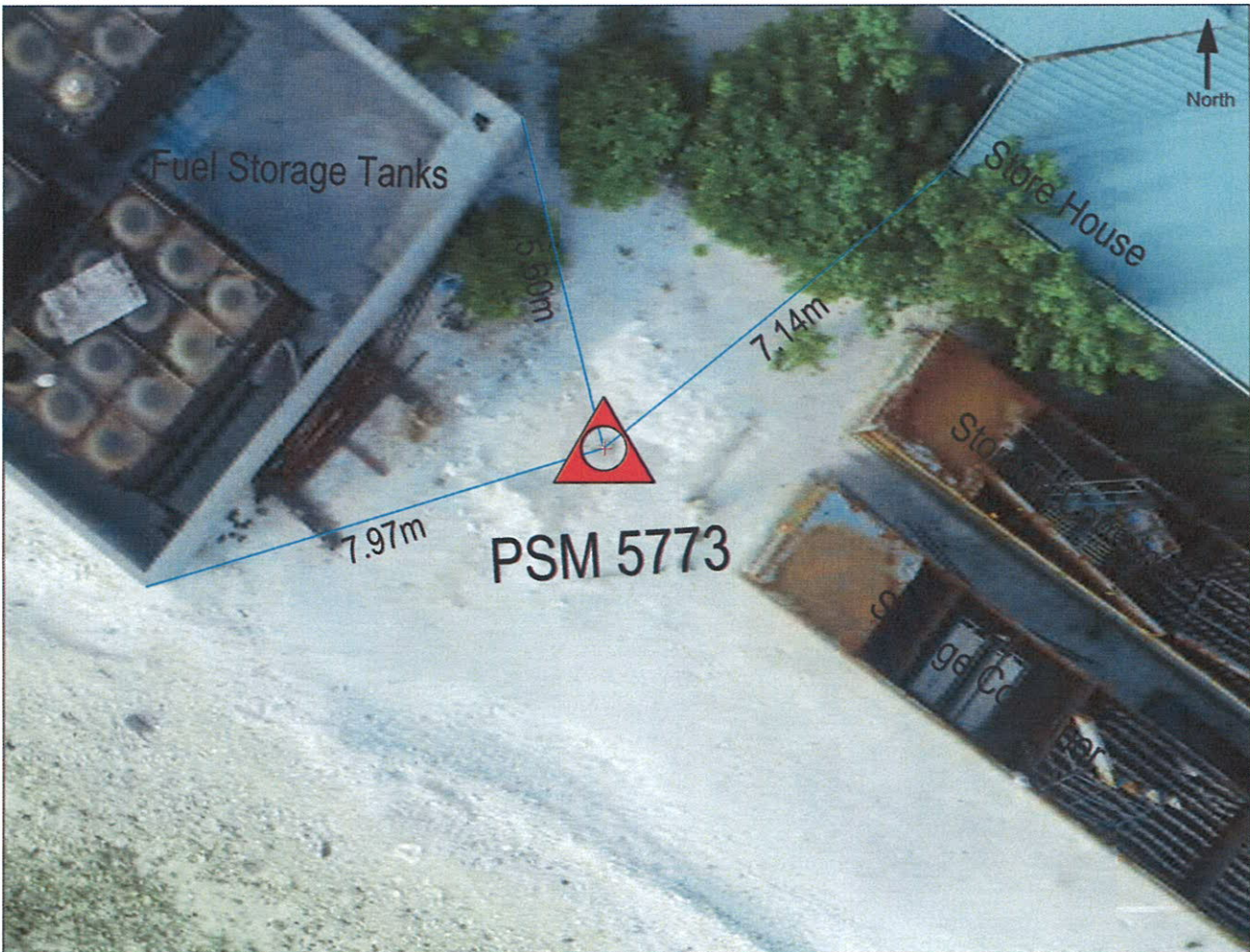
**Station Horizon Mask**



Height above Marker horizon was mapped from 1.510m

Magnetic Declination.....  
Declination applied to this figure?  
 Yes  No

**Locality**



Sketched by: Mohamed Shifaf

Scale: Not to scale

Date: 30th Dec 2020