

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 5097
Coordinate Information	
Geodetic	Grid
WGS 84	UTMSouth-Zone_43 : 72E to 78E
Lat: 3°30'10.44594"N	E: 266811.865m
Long: 72°54'03.49244"E	N: 387441.790m
Ellp Height: -94.588m	Orth Height: +1.151m from MSL

Island Name: Lux Maldives	Date: 26th June 2018
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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 0.3mx0.3m concrete column)
- Above 70mm from ground level.
- GNSS Static Survey was done by using 2 Topcon GR-5 differential GPS.
- The vertical coordinate (Z) of the PSM (PSM5098) was related to the mean sea level by observing the water level and relating the measured water levels to the tide prediction table for Hanimaadhoo region provided by the Maldives Meteorology Department.

General site condition & access:

PSM 5097 is established on the northern side of Lux island, facing beach and approximately 20 meters inside the high tide line

Owner: White Sands Resorts & Spa Pvt. Ltd.

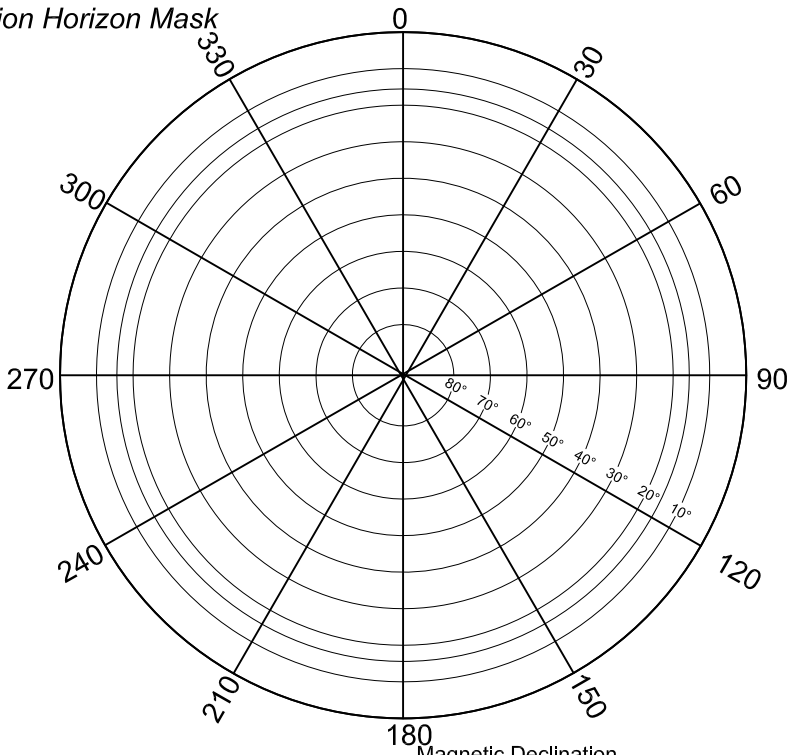
North	Sky view from PSM	West
<p>Height: 1.6m Distance: 1.6m</p>	<p>Height: 1.6m</p>	<p>Height: 1.6m Distance: 1.2m</p>
South	Top of PSM	East
<p>Height: 1.6m Distance: 1.5m</p>		<p>Height: 1.6m Distance: 1.6m</p>

SITE INFORMATION

Station Number

P	S	M	5	0	9	7
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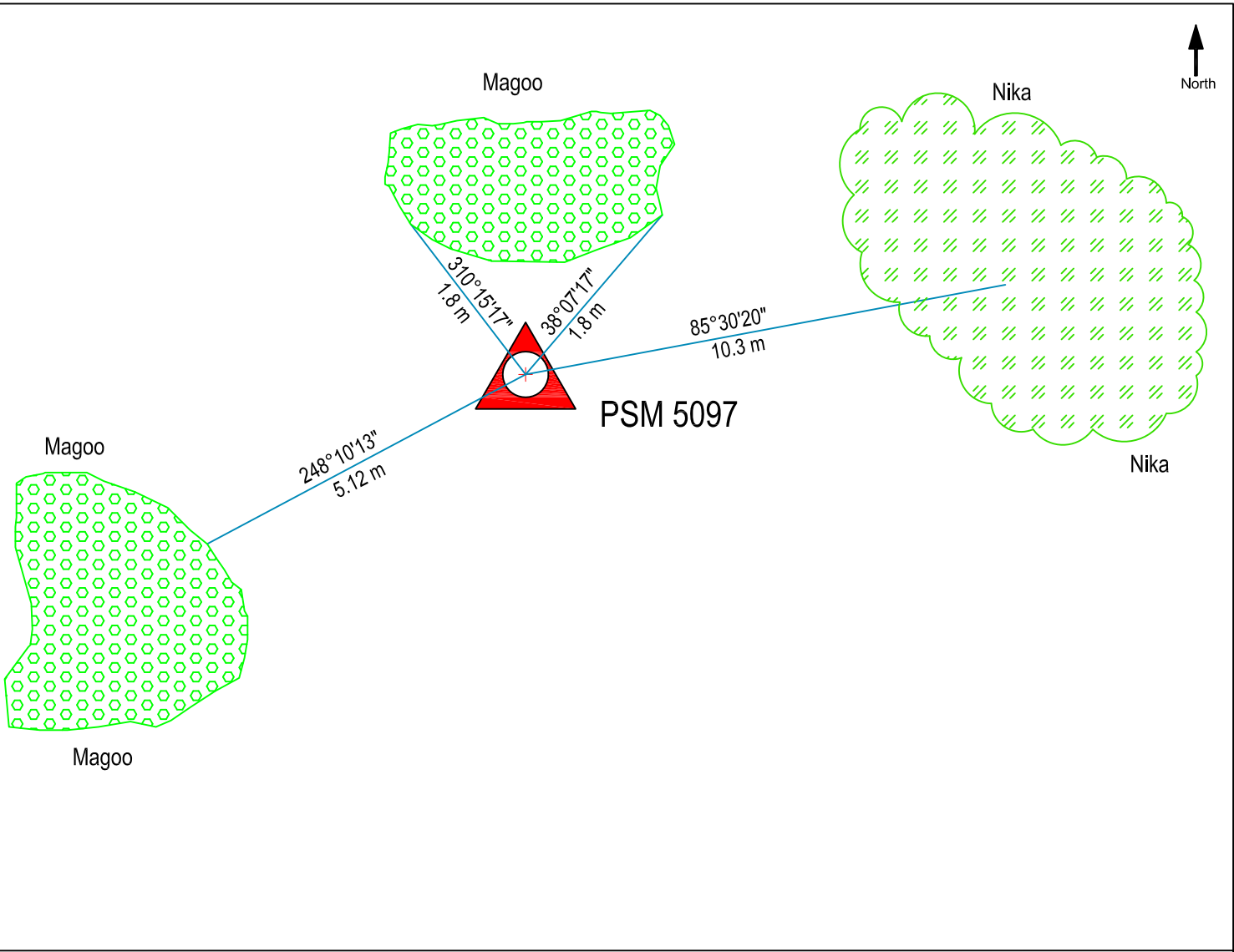
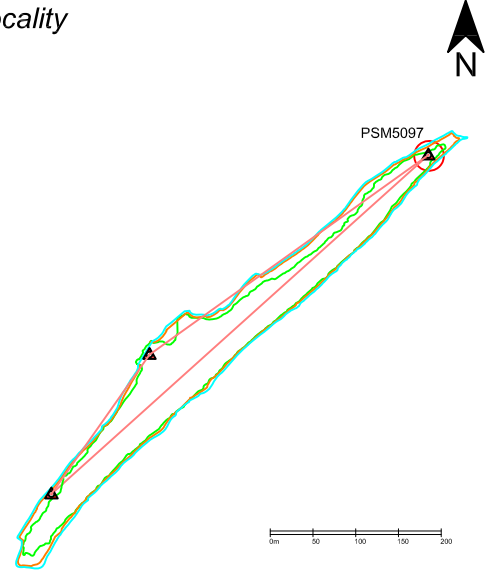
Station Horizon Mask



Height above Marker horizon was mapped from 1.483 m

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

Locality



Sketched by: Mohamed Shifaf

Scale: Not to scale

Date: 26th June 2018

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Ameenee Magu, Maafannu, Male', 20392, Maldives



CONTROL POINT DETAILS	Station Number: PSM 5098
Coordinate Information	
Geodetic	Grid
WGS 84	UTMSouth-Zone_43 : 72E to 78E
Lat: 3°29'54.17807"N	E: 266115.323m
Long: 72°53'40.96733"E	N: 386943.525m
Ellp Height: -94.405	Orth Height: +1.334m from MSL

Island Name: Lux Maldives	Date: 26th June 2018
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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 0.3mx0.3m concrete column)
- Above 160mm from ground level.
- GNSS Static Survey was done by using 2 Topcon GR-5 differential GPS.
- The vertical coordinate (Z) of the PSM (PSM5098) was related to the mean sea level by observing the water level and relating the measured water levels to the tide prediction table for Hulhule region provided by the Maldives Meteorology Department.

General site condition & access:

PSM 5098 is also established on the north western side of Lux island, 12 meters inside the high tide line. PSM 5098 is currently located near the main pool and is established on the high ground where the ground is stable and compact.

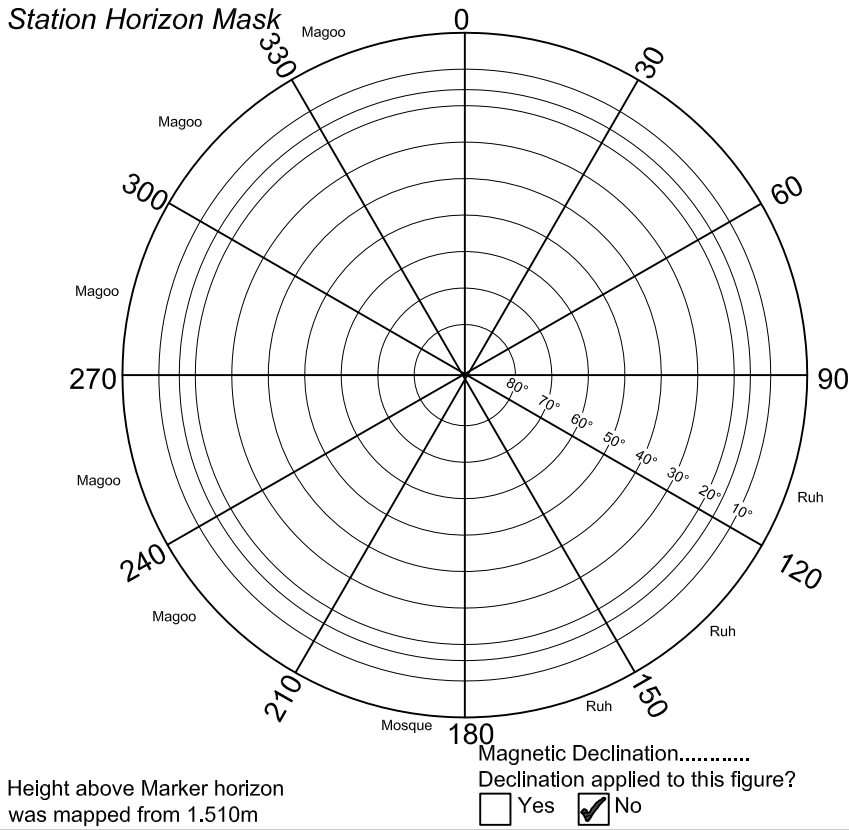
Owner: White Sands Resorts & Spa Pvt. Ltd.

North	Sky view from PSM	West
<p>Height: 1.6m Distance: 1.5m</p>	<p>Height: 1.6m</p>	<p>Height: 1.6m Distance: 1.2m</p>
South	Top of PSM	East
<p>Height: 1.6m Distance: 1.7m</p>		<p>Height: 1.6m Distance: 1.4m</p>

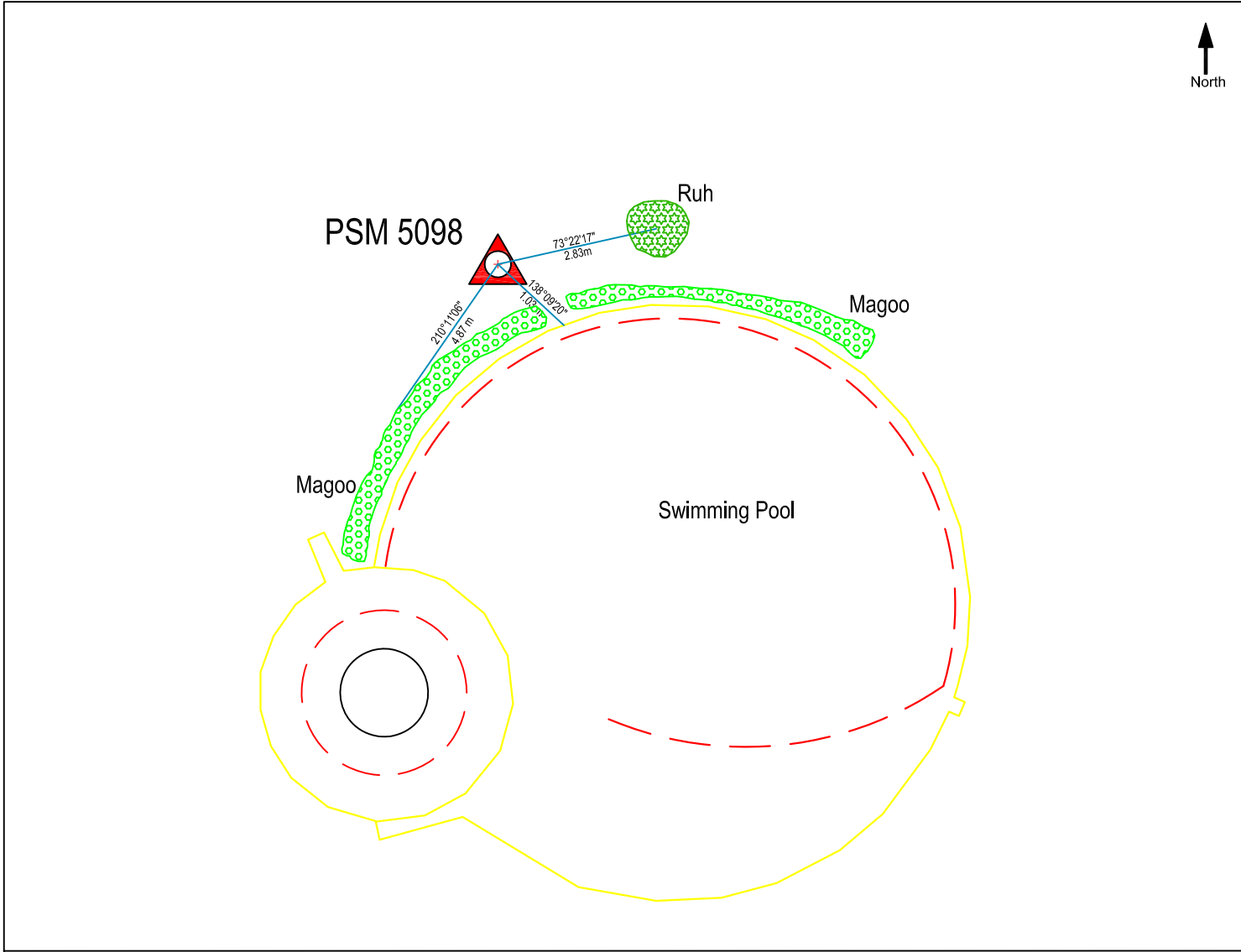
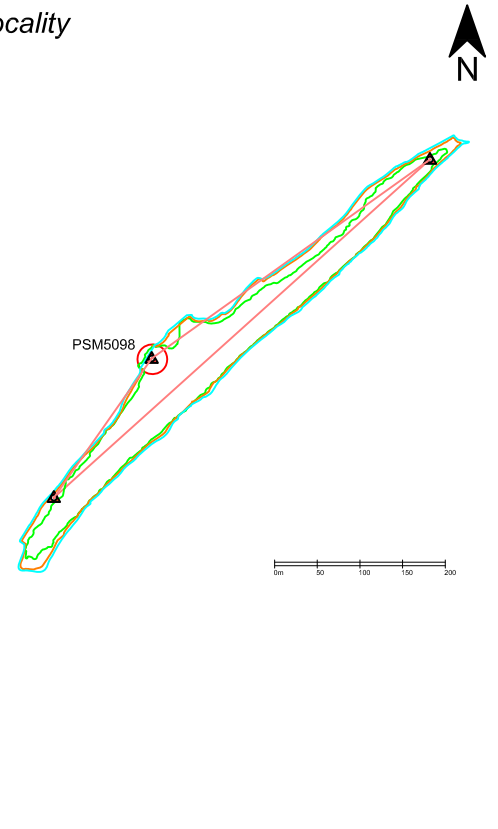
SITE INFORMATION

Station Number

P	S	M	5	0	9	8
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Locality



Sketched by: Mohamed Shifaf

Scale: Not to scale

Date: 26th June 2018

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Ameenee Magu, Maafannu, Male', 20392, Maldives



CONTROL POINT DETAILS	Station Number: PSM 5099
Coordinate Information	
Geodetic	Grid
WGS 84	UTMSouth-Zone_43 : 72E to 78E
Lat: 3°29'42.82048"N	E: 265870.452m
Long: 72°53'33.06124"E	N: 386595.114m
Ellp Height: -94.929	Orth Height: +0.810m from MSL

Island Name: Lux Maldives	Date: 26th June 2018
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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 0.3mx0.3m concrete column)
- Below 80mm from ground level.
- GNSS Static Survey was done by using 2 Topcon GR-5 differential GPS.
- The vertical coordinate (Z) of the PSM (PSM5718) was related to the mean sea level by observing the water level and relating the measured water levels to the tide prediction table for Gan region provided by the Maldives Meteorology Department.

General site condition & access:

PSM 5099 is established on the south western side of Lux island, almost 11 meters inside the high tide line. PSM 5099 is established on the high ground where the ground is stable and compact.

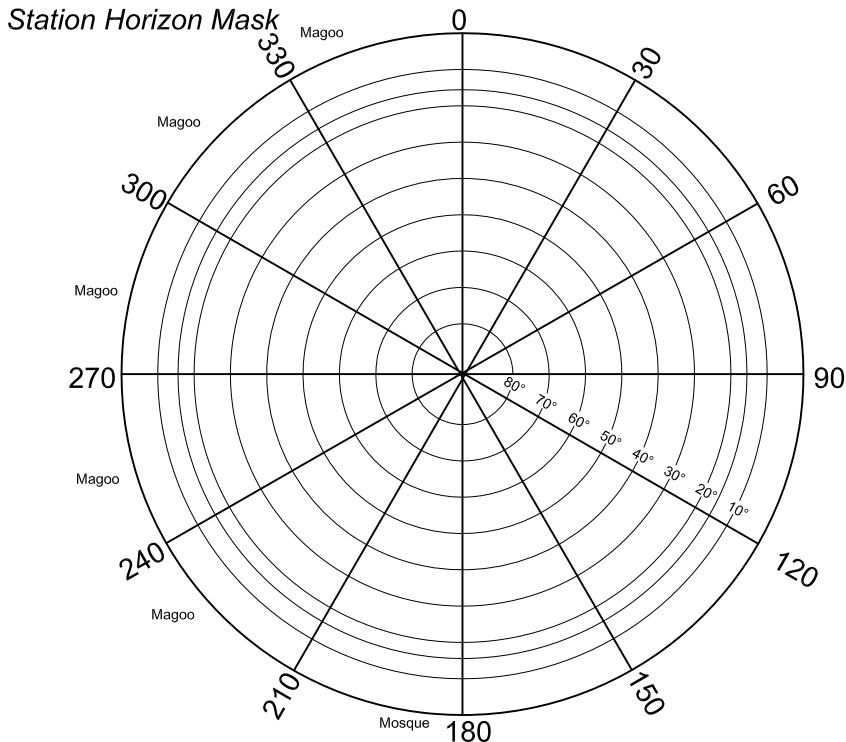
Owner: White Sands Resorts & Spa Pvt. Ltd.

North	Sky view from PSM	West
<p>Height: 1.6m Distance: 1.5m</p>	<p>Height: 1.6m</p>	<p>Height: 1.6m Distance: 1.4m</p>
South	Top of PSM	East
<p>Height: 1.6m Distance: 1.3m</p>		<p>Height: 1.6m Distance: 1.4m</p>

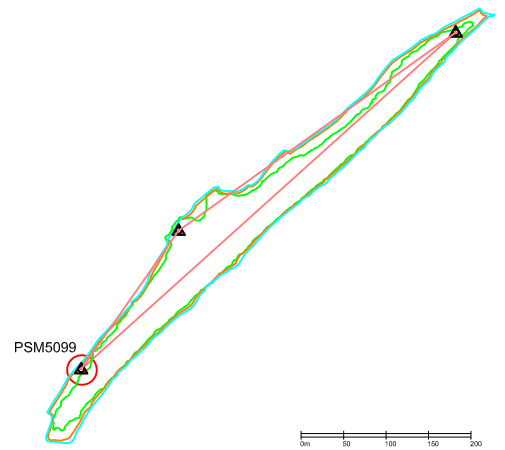
SITE INFORMATION

Station Number

P	S	M	5	0	9	9
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Locality

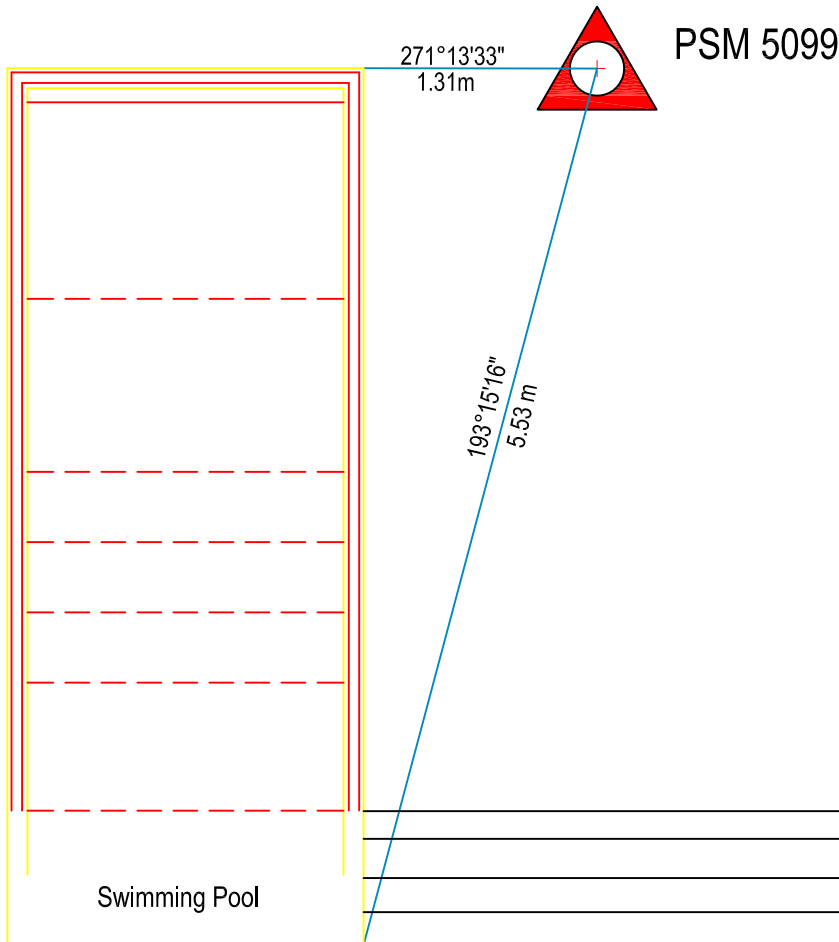


Height above Marker horizon was mapped from 1.510m

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



North



Sketched by: Mohamed Shifaf

Scale: Not to scale

Date: 26th June 2018