

# 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



<b>CONTROL POINT DETAILS</b>	<b>Station Number</b> PSM0629
<b>Coordinate Information</b>	
<b>Geodetic</b>	<b>Grid UTM</b>
<b>WGS 84</b>	<b>Zone 43 N</b>
Lat: 4° 10' 35.263760" N	E: 331716.668 m
Long: 73° 29' 01.884056" E	N: 461794.940 m
Ellp Height: -95.221 m	Orth Height: 1.471 m
<b>Island Name:</b> MLE VILIN'GILI (LD0268)	<b>Date:</b> 15-02-2024

### Monument description & method of survey

- Stainless steel mushroom bolt (center punched) drilled and fixed with anchor bond into the concrete
- Monument labeled with s/s plate stating point ID
- On top of quaywall
- Static Survey 3D control by GNSS post processing with reference to MALE' GIS 01 and MLE 007
- Vertical height relative to MALE' GIS 01 and MLE 007
- Inter-visible to PSM0630

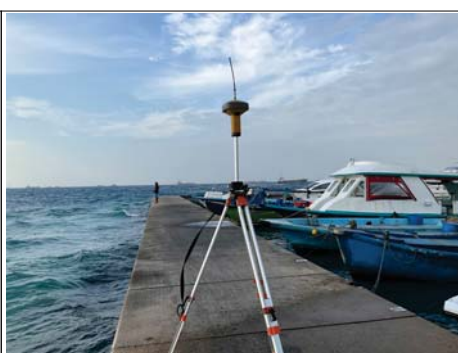
### General site condition & access:

- Located on NorthWestern sea wall of Commercial Harbour near access ramp
- Easily Accessible

**Owner:** MALE CITY COUNCIL



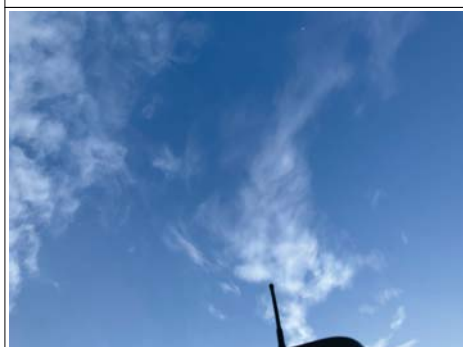
DOWN TOWARD PSM



Height 1.3m NORTH VIEW Distance 3m



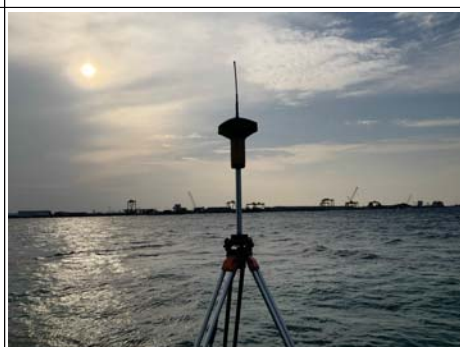
Height 1.3m EAST VIEW Distance 1m



Height 1.5m FROM PSM UPTOWARD SKY



Height 1.3m SOUTH VIEW Distance 3m



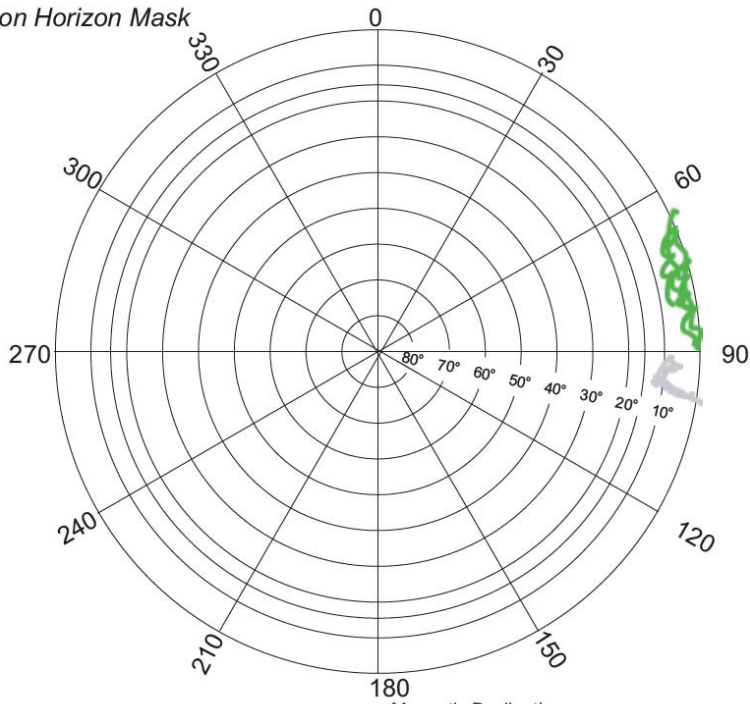
Height 1.3m WEST VIEW Distance 2m

**SITE INFORMATION**

Station Number

P	S	M	0	6	2	9
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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



Locality



Sketched by: Ahmed

Scale: Not to scale

Date: 19-02-2024

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<b>CONTROL POINT DETAILS</b>	<b>Station Number</b> PSM0630
<b>Coordinate Information</b>	
<b>Geodetic</b>	<b>Grid UTM</b>
<b>WGS 84</b>	<b>Zone 43 N</b>
Lat: 4° 10' 33.023928" N	E: 332078.751 m
Long: 73° 29' 13.629482" E	N: 461725.446 m
Ellp Height: -95.299 m	Orth Height: 1.414 m
<b>Island Name:</b> MLE VILIN'GILI (LD0268)	<b>Date:</b> 15-02-2024

### Monument description & method of survey

- Aluminum Survey Marker drilled and fixed with anchor bond into the concrete
- Monument labeled with s/s plate stating point ID
- On top of sea wall
- Static Survey 3D control by GNSS post processing with reference to MALE' GIS 01 and MLE 007
- Vertical height relative to MALE' GIS 01 and MLE 007
- Inter-visible to PSM0629
- Survey Mark established by Water Solutions Pvt Ltd for Male Thilafushi Link Project

### General site condition & access:

- Located on NorthEastern sea wall near (East of) Commercial Harbour
- Easily Accessible

**Owner:** MALE CITY COUNCIL



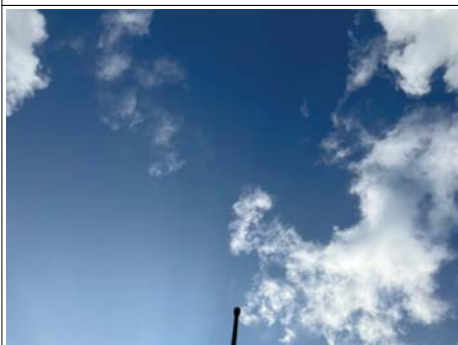
DOWN TOWARD PSM



Height 1.3m NORTH VIEW Distance 3m



Height 1.3m EAST VIEW Distance 3m



Height 1.5m FROM PSM UPTOWARD SKY



Height 1.3m SOUTH VIEW Distance 3m



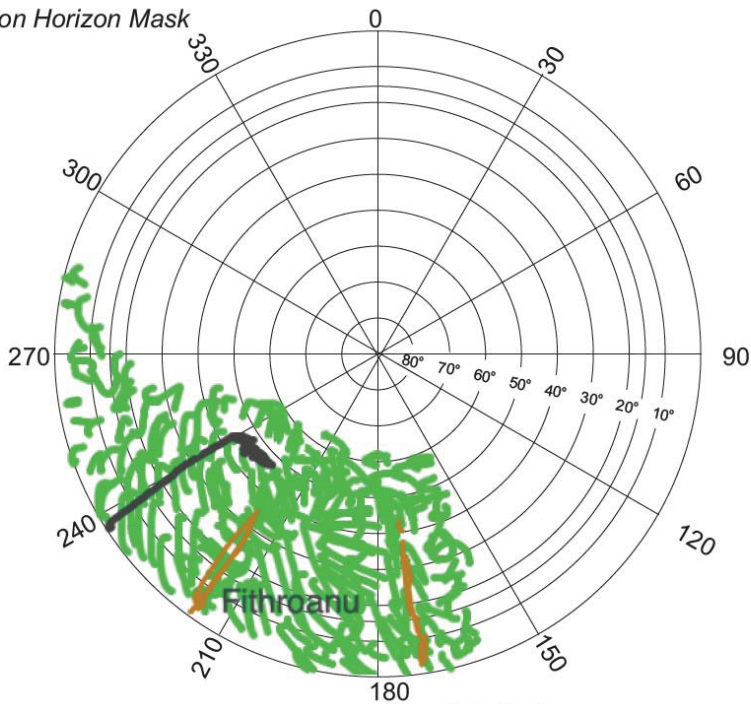
Height 1.3m WEST VIEW Distance 3m

**SITE INFORMATION**

Station Number

P	S	M	0	6	3	0
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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



Locality



Sketched by: Ahmed

Scale: Not to scale

Date: 17-02-2024

# MALDIVES LAND AND SURVEY AUTHORITY

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<b>CONTROL POINT DETAILS</b>	<b>Station Number</b> PSM0631
<b>Coordinate Information</b>	
<b>Geodetic</b>	<b>Grid UTM</b>
<b>WGS 84</b>	<b>Zone 43 N</b>
Lat: 4° 10' 25.804371" N	E: 331540.393 m
Long: 73° 28' 56.186248" E	N: 461504.732 m
Ellp Height: -94.962 m	Orth Height: 1.726 m
<b>Island Name:</b> MLE VILIN'GILI (LD0268)	<b>Date:</b> 15-02-2024

### Monument description & method of survey

- Aluminum Survey Marker drilled and fixed with anchor bond into the concrete
- Monument labeled with s/s plate stating point ID
- On top of quaywall
- Static Survey 3D control by GNSS post processing with reference to MALE' GIS 01 and MLE 007
- Vertical height relative to MALE' GIS 01
- Survey mark established by Water Solutions Pvt Ltd for Male Thilafushi Link Project

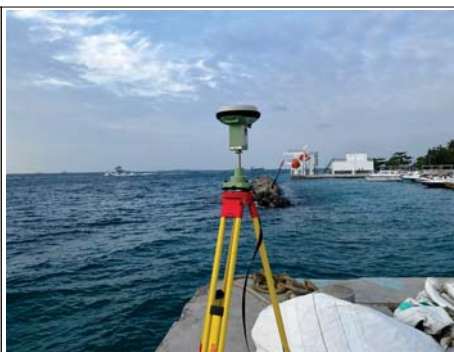
### General site condition & access:

- Located on Western Quaywall of Boat Yard harbour near ramp
- Easily Accessible

**Owner:** MALE CITY COUNCIL



DOWN TOWARD PSM



Height 1.3m NORTH VIEW Distance 2m



Height 1.3m EAST VIEW Distance 1m



Height 1.5m FROM PSM UPTOWARD SKY



Height 1.3m SOUTH VIEW Distance 3m



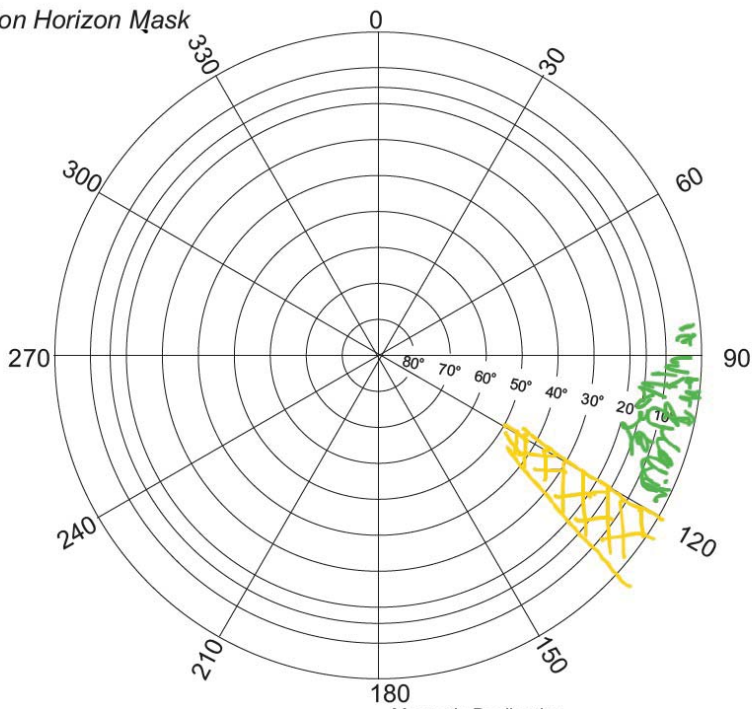
Height 1.3m WEST VIEW Distance 3m

**SITE INFORMATION**

Station Number

P	S	M	0	6	3	1
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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



Locality



Sketched by: Ahmed

Scale: Not to scale

Date: 17-02-2024