

Republic of the Philippines Department of Environment and Natural Resources NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY



CERTIFICATE

To whom it may concern:

This is to certify that according to the records on file in this office, the requested survey information is as follows:

	Province: NCR - MANILA, FIRST	DISTRICT
	Station Name: BM-66 (MMA) IN	TER 2014
Order: 2	Accuracy Class: 2	Elevation:
Island: LUZON	Barangay: PORT AREA	Municipality: MANILA
	PRS92 Coordinates	
Latitude: 14° 35' 15.88033"	Longitude: 120° 57' 59.42595"	Ellipsoidal Height: 3.07531 m
	PTM / PRS92	
Northing: 1613195.25	Eastings: 496391.15625	Zone: 3
	UTM / PRS92	
Northing: 1613609.75	Eastings: 280927.78125	Zone: 51
	WGS84 Coordinates	
Latitude: 14° 35' 10.46274"	Longitude: 120° 58' 4.3212"	Ellipsoidal Height: 46.569 m
4	Error Ellipse:	
	UTM / WGS84	
Northing: 1613541.125	Eastings: 281075.75	Zone: 51

The accuracy standards reported herein (FGDC-STD-007-1998) supercedes and replace the previous accuracy standards found in FDCC 1984. Classified control points are certified as being consistent with all other points in the network, not merely those within that particular survey.

BM-66

Benchmark is set about 4.9 cm from the edge of the first concrete step near the S end of the stairway to the Bureau of Customs, Port Area, Manila. Mark is a rounded top of a 3/4 inches diameter brass rod protruding about 6.75 mm above the concrete step surface.

Requesting Party: Marc Cumbe

Purpose:

OR No: HGhnEhQELv1718035477

Transaction No.:



mamria.gov.ph

💹 Lawton Avenue, Fort Bonifacio, 1634 Taguig City, PH 📞 (632) 8810-4831 to 41

421 Barraca St., San Nicolas, 1010 Manila, PH (632) 8241-3494 to 98













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CERTIFICATE

To whom it may concern:

This is to certify that according to the records on file in this office, the requested survey information is as follows:

	Province: NCR - FOURTH DIS	STRICT		
	Station Name: BM-2			
Order: 1	Accuracy Class: 1	Elevation:		
Island: LUZON	Barangay: FORT BONIFACIO	Municipality: TAGUIG CITY		
PRS92 Coordinates				
Latitude: 14° 32' 11.53047"	Longitude: 121° 2' 20.80573"	Ellipsoidal Height: 27.65662 m		
PTM / PRS92				
Northing: 1607530	Eastings: 504215.34375	Zone: 3		
	UTM / PRS92			
Northing: 1607874.75	Eastings: 288703.6875	Zone: 51		
	WGS84 Coordinates			
Latitude: 14° 32' 6.1307"	Longitude: 121° 2' 25.70495"	Ellipsoidal Height: 71.473 m		
4	Error Ellipse:			
	UTM / WGS84			
Northing: 1607806.375	Eastings: 288851.75	Zone: 51		

The accuracy standards reported herein (FGDC-STD-007-1998) supercedes and replace the previous accuracy standards found in FDCC 1984. Classified control points are certified as being consistent with all other points in the network, not merely those within that particular survey. BM-2

ACCESS: BM-2 is located inside NAMRIA Compound. situated on the sidewalk approximately 5 meters from the main gate of NAMRIA. STA. MARK: Mark is the head of a 4"copper nail centered on a cement putty.

Requesting Party: Marc Cumbe

Purpose:

OR No: HGhnEhQELv1718035477

Transaction No.:





💹 Lawton Avenue, Fort Bonifacio, 1634 Taguig City, PH 🖫 (632) 8810-4831 to 41

421 Barraca St., San Nicolas, 1010 Manila, PH (632) 8241-3494 to 98













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CERTIFICATE

To whom it may concern:

This is to certify that according to the records on file in this office, the requested survey information is as follows:

	Province: NCR - THIRD DIS	TRICT
	Station Name: GPS-1 (CALOOCAN) BM 2019.83
Order: 1	Accuracy Class: 1	Elevation:
Island: LUZON	Barangay: BARANGAY 54	Municipality: CALOOCAN CITY
	PRS92 Coordinates	
Latitude: 14° 39' 31.74895"	Longitude: 120° 58' 57.68433"	Ellipsoidal Height: 18.16765 m
	PTM / PRS92	
Northing: 1621058.25	Eastings: 498135.46875	Zone: 3
	UTM / PRS92	
Northing: 1621459	Eastings: 282741.78125	Zone: 51
	WGS84 Coordinates	
Latitude: 14° 39' 26.31615"	Longitude: 120° 59' 2.57342"	Ellipsoidal Height: 61.49802 m
	Error Ellipse:	
	UTM / WGS84	
Northing: 1621390.25	Eastings: 282889.46875	Zone: 51
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The accuracy standards reported herein (FGDC-STD-007-1998) supercedes and replace the previous accuracy standards found in FDCC 1984. Classified control points are certified as being consistent with all other points in the network, not merely those within that particular survey.

GPS-1 is in Metro Manila, City of Caloocan, Barangay 54, Zone 5 inside the Andres Bonifacio premises. It is on the concrete minigarden curve about 16 m from the north side of the monument. it is also 3 m. NE of west corner of the mini garden.

mark is the head of a 4" brass rod with inscription "GPS-1"

Requesting Party: Marc Cumbe

Purpose:

OR No: **HGhnEhQELv1718035477**

Transaction No.:





421 Barraca St., San Nicolas, 1010 Manila, PH (632) 8241-3494 to 98











