



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: MMA-119 (LOST)		
Order: 2	Accuracy Class: 0	Elevation:
Island: LUZON	Barangay: MANILA HARBOUR CENTRE	Municipality: MANILA
PRS92 Coordinates		
Latitude: 14° 37' 52.81822"	Longitude: 120° 56' 35.82658"	Ellipsoidal Height: 4.37666 m
PTM / PRS92		
Northing: 1618018.625	Eastings: 493890.1875	Zone: 3
UTM / PRS92		
Northing: 1618456.25	Eastings: 278468.78125	Zone: 51
WGS84 Coordinates		
Latitude: 14° 37' 47.38864"	Longitude: 120° 56' 40.71819"	Ellipsoidal Height: 47.68947 m
Error Ellipse:		
UTM / WGS84		
Northing: 1618387.5	Eastings: 278616.625	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.

MMA-119

IS LOCATED INSIDE THE MANILA HARBOUR CENTRE, AT THE PIER S OF TCC CEMENT AND STAR CEMENT. IT IS ABOUT 80 M. S OF THE BARRED ENTRANCE/EXIT, 2 M. W OF A BOLLARD, 2 M. N AND 2.5 M. E OF THE EDGES OF THE PIER. MARK IS THE HEAD OF A 4 IN. COPPER NAIL EMBEDDED ON A 25CM X 25CM CEMENT PUTTY, WITH INSCRIPTIONS "MMA-119, 2015, NAMRIA".

Reported Lost by Geodesy personnel last December 2021

Requesting Party: **Marc Cumbe**

Purpose:

OR No: **HY3MLPp39o1717150826**

Transaction No.:



NAMRIA OFFICES:

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 - MANILA, FIRST DISTRICT		
Station Name: MMA-118		
Order: 2	Accuracy Class: 0	Elevation:
Island: LUZON	Barangay: SAN NICOLAS	Municipality: MANILA
PRS92 Coordinates		
Latitude: 14° 35' 58.77906"	Longitude: 120° 58' 18.05813"	Ellipsoidal Height: 20.35625 m
PTM / PRS92		
Northing: 1614513.5	Eastings: 496949	Zone: 3
UTM / PRS92		
Northing: 1614923.375	Eastings: 281497.34375	Zone: 51
WGS84 Coordinates		
Latitude: 14° 35' 53.35915"	Longitude: 120° 58' 22.95229"	Ellipsoidal Height: 63.82859 m
Error Ellipse:		
UTM / WGS84		
Northing: 1614854.75	Eastings: 281645.25	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.

MMA-118

Is located on the gutter of the rooftop of the old Coast and Geodetic Survey Bldg., situated at the corner of Urbiztondo and Barraca Sts. It is adjacent to the W wall of the building abd about 0.7 m. N of the S wall of the building. Mark is a 3 in. copper nail flushed in a 15 cm. x 15 cm. cement putty, with inscriptions "MMA-118, 2006, NAMRIA".

Requesting Party: **Marc Cumbe**

Purpose:

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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: MMA-115 REOBS 2020.99 (DISTURBED)		
Order: 1	Accuracy Class: 0	Elevation:
Island: LUZON	Barangay: 0	Municipality: MANILA
PRS92 Coordinates		
Latitude: 14° 34' 57.12165"	Longitude: 120° 58' 27.50718"	Ellipsoidal Height: 5.56246 m
PTM / PRS92		
Northing: 1612618.625	Eastings: 497231.5625	Zone: 3
UTM / PRS92		
Northing: 1613025.625	Eastings: 281763.3125	Zone: 51
WGS84 Coordinates		
Latitude: 14° 34' 51.70538"	Longitude: 120° 58' 32.40338"	Ellipsoidal Height: 49.132 m
Error Ellipse:		
UTM / WGS84		
Northing: 1612957	Eastings: 281911.28125	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.

MMA-115

Is located on top of an old concrete footing protruding 5 cm. from the ground at about 100 m. E of Quirino Grandstand, 120 m. W from the Rizal monument, 25 m. W of the Bulova Centennial Clock and 35 m. W from KM Post No. 0.

Mark is the head of a 4" flattened copper nail centered and set on top of a 20cm x 20cm with inscription "MMA-115 2011 NAMRIA".

Note: GCP was DISTURBED reported by Hydrography Branch September 2023

Requesting Party: **Marc Cumbe**

Purpose:

OR No: **HY3MLPp39o1717150826**

Transaction No.:



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