

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **239** (FORMER NO. : **216.1**)

SURVEY SHEET NO. : **16-SW-3D**

TRIG. NAME : **WAGLAN ISLAND**

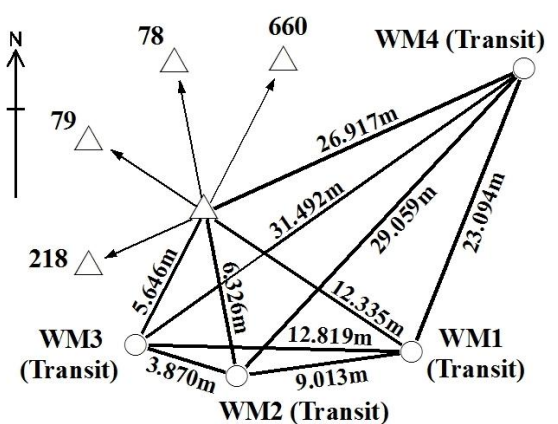
LOCALITY : **WAGLAN ISLAND**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 804 833.782 m, E = 849 278.843 m, Class : H2 Ht = 65.0 m above HKPD and measured to the top of mark, Class : V5 SCALE FACTOR : + 2.0 ppm to measured distance to give Grid Distance GRID CONVERGENCE : + 02' 45.9" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 10' 55.17425" N, Long = 114° 18' 10.92341" E, Class : GH3 Ht = 63.042 m above Ellipsoid and measured to the top of mark, Class : GV3 Reference Frame = ITRF96 UTM GRID COORDINATES : 2 455 443 mN, 221 899 mE UTM GRID REFERENCE : 50Q KK 218 554

STATION PHOTO



REFERENCE MARKS DIAGRAM



All witness marks are USM

LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

79	304° 32' 58"
78	349° 14' 56"
660	26° 25' 17"
218	245° 41' 08"

REMARKS:

Type of Mark :
Type A Beacon

Seek permission from Marine Department before entering. Climb up the fixed access ladder to rooftop.