

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **232** (FORMER NO. : _____)

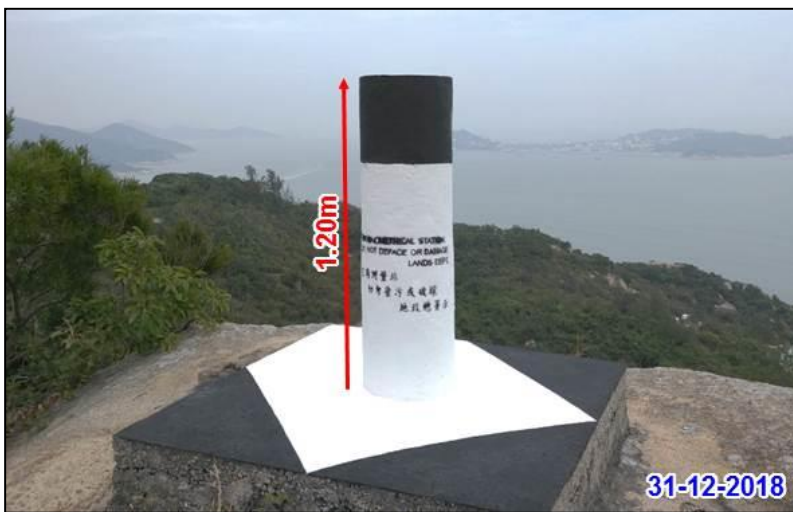
SURVEY SHEET NO. : **14-NW-22C**

TRIG. NAME : **SHEK KWU CHAU**

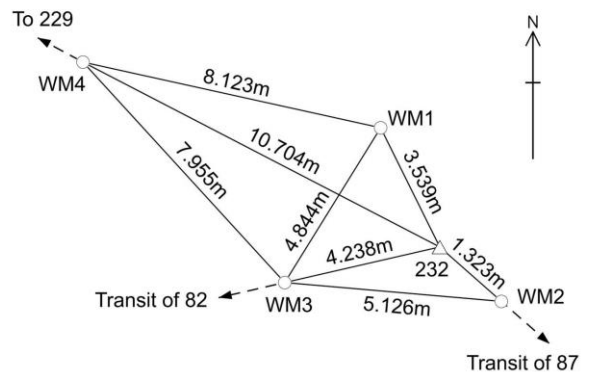
LOCALITY : **SHEK KWU CHAU**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 806 340.610 m, E = 816 567.662 m, Class : H2
	Ht = 186.6 m above HKPD and measured to the top of mark, Class : V5
	SCALE FACTOR : + 5.0 ppm to measured distance to give Grid Distance
	GRID CONVERGENCE : - 04' 25.4" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 11' 43.93420" N, Long = 113° 59' 8.99409" E, Class : GH3
	Ht = 183.358 m above Ellipsoid and measured to the top of mark, Class : GV3
	Reference Frame = ITRF96
	UTM GRID COORDINATES : 2 457 502 mN, 807 876 mE
	UTM GRID REFERENCE : 49Q HE 078 575

STATION PHOTO



REFERENCE MARKS DIAGRAM



WM1 and WM2 are USM on rock.
WM3 and WM4 are USM on concrete block.

LOCATION MAP (Scale 1:5000)



GRID BEARINGS TO ADJACENT TRIGS.

212	58° 15' 09"
82	77° 05' 58"
81	91° 43' 18"
229	297° 20' 28"

REMARKS:

Date of Construction : Feb 1985

Type of Mark :
Type A Beacon

Ask the Society for the Aid and Rehabilitation of Drug Abusers for permission to enter Shek Kwu Chau. Telephone No: 29810389