

TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **660** (FORMER NO. : _____)

SURVEY SHEET NO. : **12-SE-16B**

TRIG. NAME : **NORTH NINEPIN ISLAND**

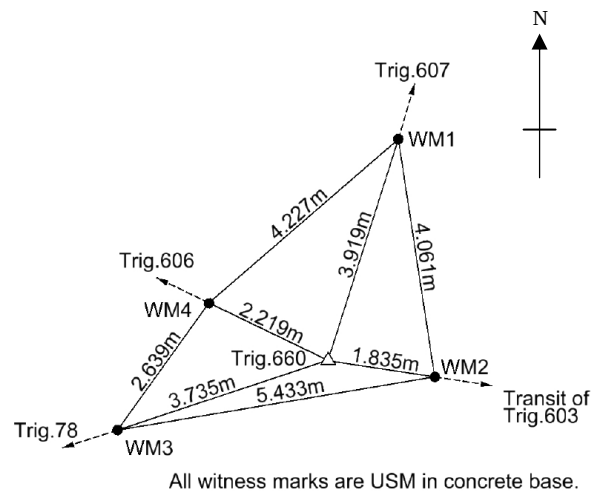
LOCALITY : **NORTH NINEPIN ISLAND**

HK 80 DATUM	HK 1980 GRID COORDINATES : N = 814 302.703 m, E = 853 983.646 m, Class : N.A. Transformed from WGS84 (ITRF96) Ht = _____ m above HKPD and measured to the top of mark, Class : _____ SCALE FACTOR : + 3.7 ppm to measured distance to give Grid Distance GRID CONVERGENCE : + 03' 48.8" to Grid Bearings to give Azimuth
WGS 84 DATUM	GEOGRAPHICAL COORDINATES : Lat = 22° 16' 2.86189" N, Long = 114° 20' 55.52916" E, Class : GH3 Ht = 105.202 m above Ellipsoid and measured to the top of mark, Class : GV3 Reference Frame = ITRF96 UTM GRID COORDINATES : 2 464 828 mN, 226 782 mE UTM GRID REFERENCE : 50Q KK 267 648

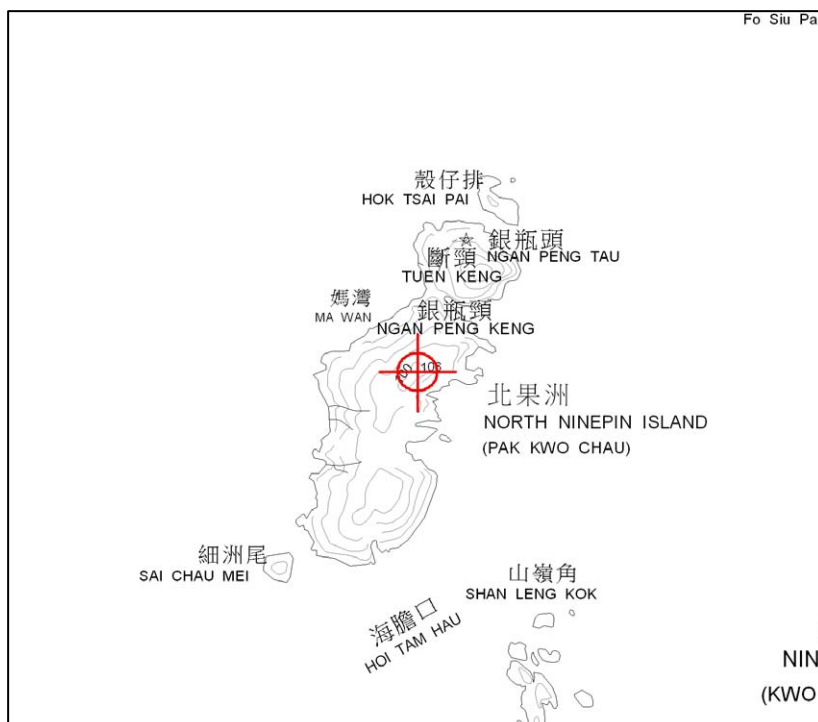
STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

607	17° 44' 15"
239	206° 25' 17"
78	251° 38' 04"
605	305° 32' 20"

REMARKS:

Date of Construction : Dec 1996

Type of Mark :

Type A Beacon

Hire helicopter to the station at hilltop of North Ninepin Island.