## TRIGONOMETRICAL STATION SUMMARY

 STATION NO. : 142
 (FORMER NO. : \_\_\_\_\_\_)
 SURVEY SHEET NO. : 11-SE-22B

TRIG. NAME : TAI TAM RESERVOIR LOCALITY : TAI TAM RESERVOIR

 $HK~1980~GRID~COORDINATES: N = \underbrace{813~027.423}_{m} m, E = \underbrace{839~936.024}_{m} m, Class: \underline{N.A.}$  HK~80  $Ht = \underbrace{154.378}_{m} m \text{ above HKPD and measured to the top of mark,} Class: V1$ 

SCALE FACTOR: + 0.1 ppm to measured distance to give Grid Distance

GRID CONVERGENCE: + 00' 42.9" to Grid Bearings to give Azimuth

GEOGRAPHICAL COORDINATES: Lat = 22° 15' 21.71561" N, Long = 114° 12' 44.85585" E, Class: GH3

Ht = **152.023** m above Ellipsoid and measured to the top of mark, Class: **GV3** 

DATUM Reference Frame = ITRF96

*UTM GRID COORDINATES*: **2 463 815** mN, **212 706** mE

UTM GRID REFERENCE: 50Q KK 127 638

## STATION PHOTO

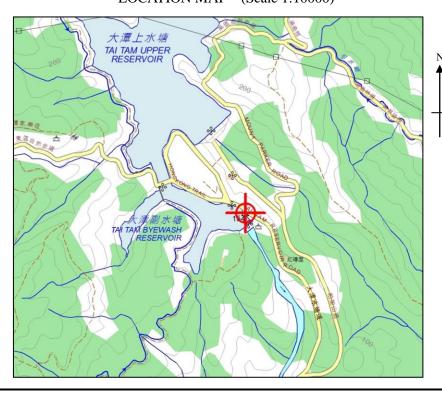


**DATUM** 

WGS 84



LOCATION MAP (Scale 1:10000)



GRID BEARINGS TO ADJACENT TRIGS.

REMARKS:

Type of Mark:

Urban Survey Mark (USM)

All measurements shown are in horizontal distance unless otherwise specified.

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