

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **631** (FORMER NO. : **D586**)

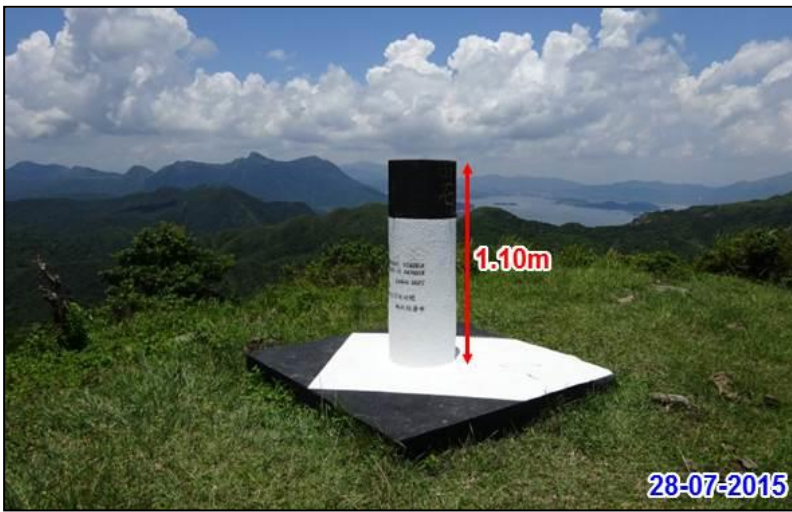
SURVEY SHEET NO. : **8-NW-19D**

TRIG. NAME : **NGAM TAU SHAN**

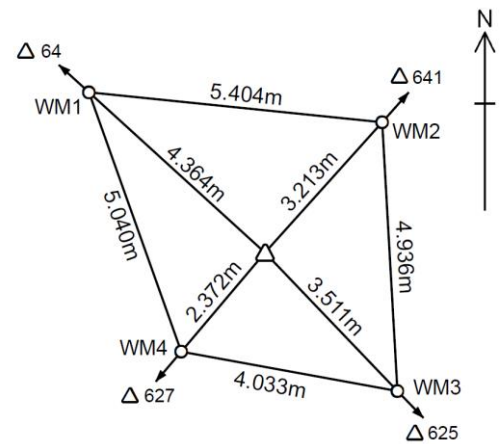
LOCALITY : **SAI KUNG WEST**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>831 767.211</b> m, E = <b>850 919.904</b> m, Class : <b>H2</b></p> <p>Ht = <b>452.6</b> m above HKPD and measured to the top of mark, Class : <b>V5</b></p> <p>SCALE FACTOR : <b>+ 2.5</b> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <b>+ 03' 09.8"</b> to Grid Bearings to give Azimuth</p>
<b>WGS 84 DATUM</b>	<p>GEOGRAPHICAL COORDINATES : Lat = _____ N, Long = _____ E, Class : _____</p> <p>Ht = _____ m above Ellipsoid and measured to the top of mark, Class : _____</p> <p>Reference Frame = _____</p> <p>UTM GRID COORDINATES : <b>2 482 356</b> mN, <b>224 045</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 240 823</b></p>

STATION PHOTO

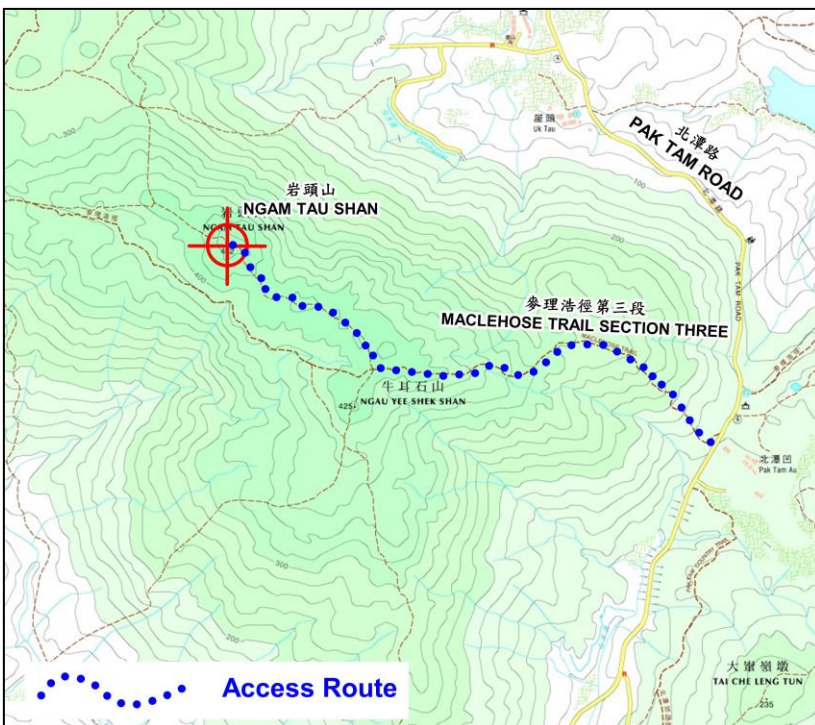


REFERENCE MARKS DIAGRAM



All witness marks are USM on concrete blocks.

LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>641</b>	<b>41° 57' 34"</b>
<b>625</b>	<b>136° 15' 03"</b>
<b>627</b>	<b>220° 19' 00"</b>
<b>64</b>	<b>312° 18' 36"</b>

**REMARKS:**

Date of Construction : Apr 1976

Type of Mark :  
Type A Beacon

Drive along Pak Tam Road from Sai Kung and stop at Pak Tam Au. It takes about 1 hr. walking uphill along the footpath as shown.