

# TRIGONOMETRICAL STATION SUMMARY

STATION NO. : **663** (FORMER NO. : \_\_\_\_\_)

SURVEY SHEET NO. : **11-NE-14C**

TRIG. NAME : **TAI SHEUNG TOK**

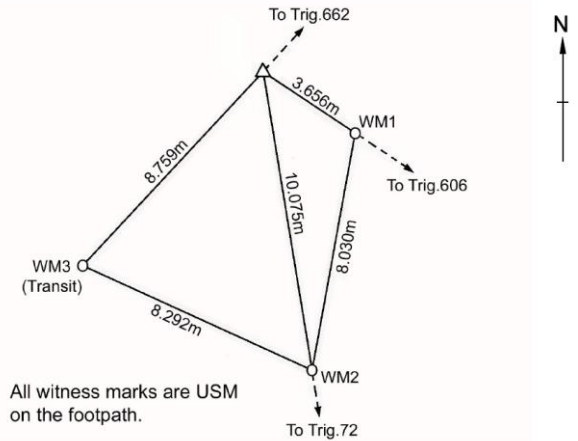
LOCALITY : **TAI SHEUNG TOK**

<b>HK 80 DATUM</b>	<p>HK 1980 GRID COORDINATES : N = <b>820 671.911</b> m, E = <b>842 666.226</b> m, Class : <b>N.A.</b>                  Transformed from WGS84 (ITRF96) Ht = <b>399.9</b> m above HKPD and measured to the top of mark, Class : <b>N.A.</b></p> <p>SCALE FACTOR : <b>+ 0.4</b> ppm to measured distance to give Grid Distance</p> <p>GRID CONVERGENCE : <b>+ 01' 19.3"</b> to Grid Bearings to give Azimuth</p>
<b>WGS 84 DATUM</b>	<p>GEOGRAPHICAL COORDINATES : Lat = <b>22° 19' 30.21120"</b> N, Long = <b>114° 14' 20.31964"</b> E, Class : <b>GH3</b>                  Ht = <b>397.481</b> m above Ellipsoid and measured to the top of mark, Class : <b>GV3</b></p> <p>Reference Frame = <b>ITRF96</b></p> <p>UTM GRID COORDINATES : <b>2 471 411</b> mN, <b>215 580</b> mE</p> <p>UTM GRID REFERENCE : <b>50Q KK 155 714</b></p>

STATION PHOTO



REFERENCE MARKS DIAGRAM



LOCATION MAP (Scale 1:20000)



GRID BEARINGS TO ADJACENT TRIGS.

<b>662</b>	<b>42° 24' 35"</b>
<b>606</b>	<b>123° 54' 05"</b>
<b>72</b>	<b>170° 45' 14"</b>

**REMARKS:**

Type of Mark :  
Type A Beacon

Drive along Wilson Trail and walk uphill about one hour to the Trig.