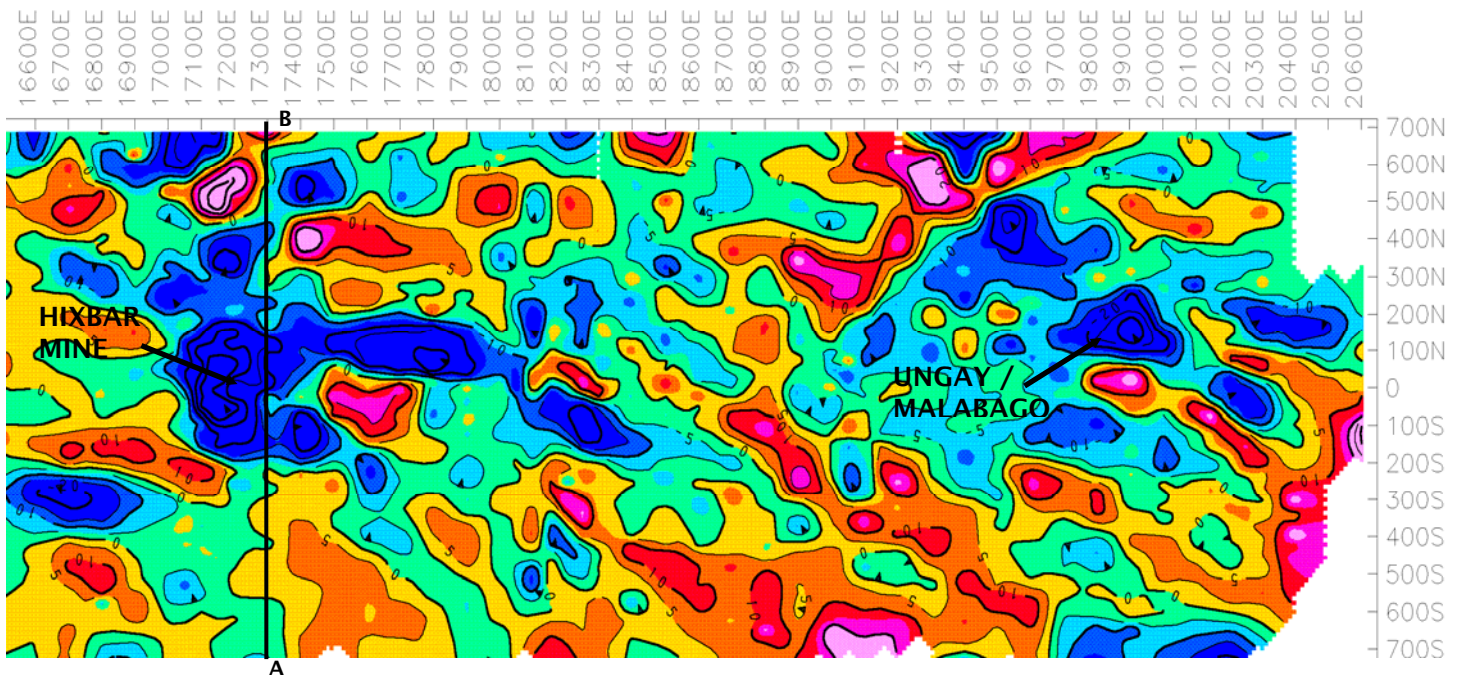


CASE HISTORY

RAPU-RAPU PROJECT

Rapu-rapu island is a small island off the coast of Luzon near Legaspi City. Hixbar Mining operated a massive sulphide mine on the island between 1938 and 1941 which was rehabilitated after the war and was in production until 1960. It was then badly damaged by a typhoon. Benguet Corporation also actively explored a massive sulphide deposit at Ungay/Malabago on the island, in the 1960's, about 2.5 kms. to the south-east. We have recently completed more than 70 line kilometers of horizontal loop EM surveying for TVI Pacific Inc. on Rapu-rapu, mostly over these two deposits and the area in between. Results of the out-of-phase survey at 1,777 Hz are shown below. Conductors are represented by negative values and are colored blue. At Ungay/Malabago a strong anomaly has been recorded over the known deposit and additional peripheral conductors are indicated. At the Hixbar Mine a complex, "C" shaped, conductor is outlined centered on Line 17100 E, right over the old mine workings. Related extensions of the anomaly continue to the east.



PLAN MAP OF 1777HZ FREQUENCY OUT OF PHASE (MAX-COUPLED MODE 150M LOOP SEPARATION)

PROFILE OF LINE 17300E SHOWING ALL FREQUENCIES

