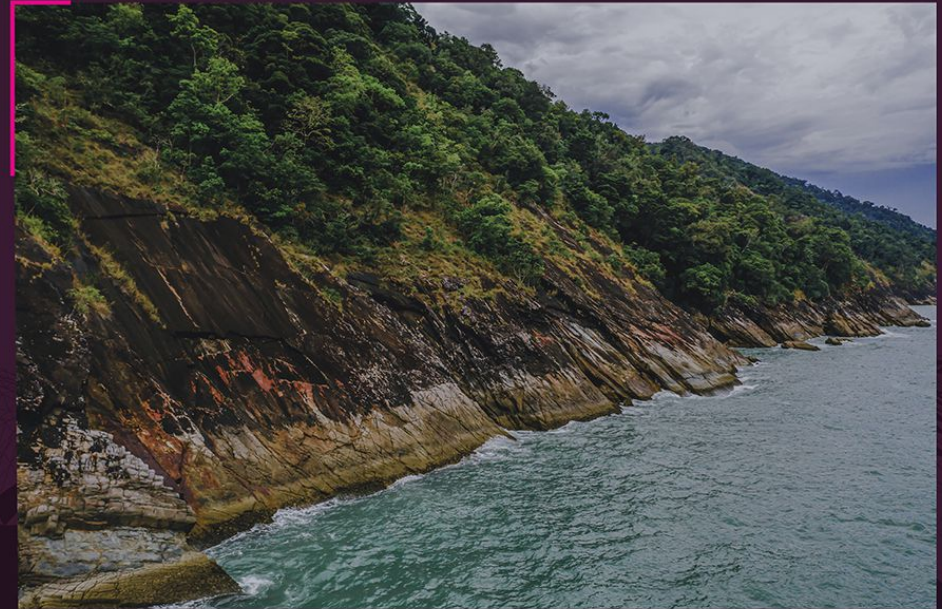


Geotapak ini mewakili sayap bahagian barat antiklin Datal pada perlapisan batuan Formasi Machinchang berusia Kambria (550-505 juta tahun). Lapisan batuan yang miring menjunam ke laut membentuk landskap cerun kemiringan dengan sudut sekitar 30-35 darjah, lebih 100 m tinggi dan sekitar 10 km panjang membentuk landskap geologi yang gah. Pada dasar cerun boleh dilihat pelbagai fitur geomorfologi, antaranya ialah pancutan air laut, pentas hakisan ombak, gelongsoran lapisan batuan, ngarai dan air terjun.

Vegetasi di sini diwakili oleh flora tebing/pantai berbatu, flora riparian Sungai Tama dan hutan Dipterokarpa campuran. Morfologi hakisan pantai di bahagian paling utara yang kelihatan seperti cincin sehingga tempat itu dinamakan Tanjung Chinchin berkait dengan cerita legenda pergaduhan besar antara gergasi Mat Chincang dan Mat Raya.

This geosite represents the western slope of the Datal anticline at the Machinchang Formation rocks of Cambrian age (550–505 million years). The deep slope of about 30–35 degrees, plunging into the sea, form tilted table-top landscape more than 100 m high and about 10 km long to form a magnificent geological wonder. There are various geomorphological features at the base of the deep slope, such as seawater fountain, wave abrasional platform, sliding rock layers, canyons and waterfalls.

The vegetation here is represented by rocky cliff/beach flora, riparian flora of the Tama River and mixed dipterocarp forest. The morphology of coastal erosion in the northernmost part, which looks like a ring inspired the locals to name this place, Tanjung Chinchin, which is related to the legend of the big fight between two giants, Mat Chincang and Mat Raya.



Lapisan batuan yang miring menjunam ke laut
deep slope of Machinchang bed plunging to the sea

Pemandangan udara pantai berbatu cerun kemiringan Machinchang
Aerial view of rocky beach of Machinchang deep slopes



Landskap perbukitan menunjukkan sayap barat antiklin Machinchang miring ke arah laut
Hilly landscape of the western slopes of Machinchang antcline plunging into the sea



Air terjun Sungai Tama
Sungai Tama waterfall

