# 吉澳自然步道 **Kat O Nature Trail**

# 東海河 TUNGO BAN THE REAL PROPERTY AND 中型波 CHENGKANO

- 遠眺鹽田港 Overlook Yantian Por
  - 主澳漁村 Kat O Fishing Village
  - 吉澳大街 Kat O Main Stree

漁農自然護理署 郊野公園及海岸公園管理局

圖例 Legend

船灣(擴建部分)郊野公園 Plover Cove (Extension) Country Park

吉澳自然步道 Kat O Nature Trai

**1** 觀察點 Observation Point

京亭 Pavilion

順所 Toilet

警崗 Police Post

R2G 地質導賞團 Geopark tour

言澳地質教育中心 Kat O Geoheritage Centre

# 吉澳地質簡介

約在1億6 400萬年前的中侏羅紀至1億4 200萬年前的 早白堊紀時期,猛烈的火山爆發噴出大量火山灰,其 後降落地面及被掩埋,形成吉澳的凝灰岩。其後,季 節性洪水把已風化的凝灰岩碎礫及其他岩石碎屑沖到 谷地,一層層堆積起來,再經歷漫長的地質作用,最 終形成褐紅色的角礫岩。



頭的角礫岩呈現紅色,説明岩石形成時處於乾燥及 酷熱的環境,沉積物裡的鐵質氧化,導致岩石變成 紅色。

**Breccia** is a kind of sedimentary rock containing mainly angular clasts. The breccia at Chek Kok Tau is red, indicating that it was formed in a hot, dry environment. Iron in the sediments oxidized and has turned the rock red.

# **Geological Overview of Kat 0**

During the Middle Jurassic Period, about 164 million years ago and Early Cretaceous Period, about 142 million years ago, violent eruptions spewed out a huge amount of volcanic ash, which fell to the ground and was buried to form tuff. After volcanic eruptions, weathered tuff and other rock fragments were transported by seasonal floods and deposited in the valley basin, where they eventually turned into reddish brown breccia after prolonged geological processes.



**凝灰岩**是一種由火山灰構成的岩石。吉澳的凝灰岩 主要來自1億6 400萬及1億4 200萬年前的兩段火山噴 發期。

Tuff is a type of volcanic rock formed from volcanic ash. The tuff of Kat O originated from a two-phase volcanic eruption, one 164 million years ago and another 142 million years ago.

## **獨特地貌景觀 Spectacular landscapes**



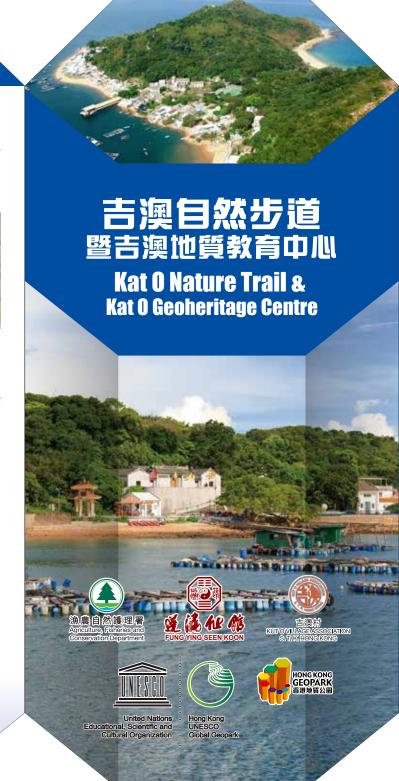
吉澳凝灰岩經過風化及侵蝕後,形成獨特的像形石,例如外形像僧侶側面的「和尚觀海」(左),以及狀如雞冠 的「雞公嶺」(右)。

The tuff in Kat O has formed some unique rock shapes after weathering and erosion. One example is 'Wo Sheung Koon Hoi (Monk Viewing the Sea)' (left) and another is 'Kai Kung Leng' (right), describing side of a monk and a chicken crest.



海浪沿岩石的弱線侵蝕,形成海蝕洞,由於洞內有 蝙蝠聚居,故名「飛鼠岩」

Sea caves develop when a line of weakness in the rock is eroded by waves over time. This cave has a colony of bats, so it is called 'Fei Shue Ngam' (Bat Cave).



# 吉澳 - 彎曲的島 **Kat o - Crooked Island**

吉澳位於大鵬灣西,沙頭角之東。面積2.36平方公里, 最高處為海拔122米的雞公嶺,其形狀彎曲,如反寫的 「之」字,故英文名稱為「彎曲的島」。風大浪高時, 大鵬灣的漁船均停泊在吉澳灣的避風塘,村民取其吉祥之 意,稱之為吉澳。

Kat O lies in the west of Mirs Bay and east of Sha Tau Kok. It covers a total area of 2.36 km<sup>2</sup> and its highest point is Kai Kung Leng, 122m above sea level. As its overall shape is like the inverted letter "Z", its original English name was Crooked Island". During stormy weather, fishing boats in Mirs Bay took shelter in Kat O Wan; hence, the name Kat O (Lucky Bay).

香港地質景點的保育,全賴我們攜手推動!

The conservation of the geosites in Hong Kong is in our hands!

# 吉澳島:

• 凝灰岩 (1億6 400萬至 4 200萬年前)

# 赤角頭(吉澳西北端):

• 褐紅色角礫岩 (數千萬年前,確實 年代有待進一步研究)

# 特色:

- 典型的漁村
- 歷史悠久的天后宮
- 客家糕點
- 姻緣樹

參加本地旅行團或自行租船

Kat O Island :

Reddish Breccia

Features:

Hakka pastries

• Tree of Love

(164 to 142 million years old)

Chek Kok Tau ( Northwest tip of Kat 0 ):

(Ten of millions years old, but further

study is needed to determine the

• Time-honoured Tin Hau Temple

precise geological age)

Typical fishing village



Join a local tour or hire a boat

吉澳 公眾碼頭 Kat O public pier

# 吉澳自然步道 **Kat O Nature Trail**

吉澳自然步道全長約1公里,沿途設有以漁村歷史、文 化及自然景觀為主題的解説牌。步道大致平坦,沿石階 拾級而上,可登上山頂觀景台。遊客可以沿步道感受 傳統的客家文化與漁村風情,同時欣賞自然美景。

The 1km long Kat O Nature Trail has interpretation panels along the way, providing information about the island's history and culture as a fishing community, as well as its natural landscape. The trail is generally level, with a stone path leading to the peak, which has the best views. Visitors can experience the traditional culture in the fishing village and appreciate the natural scenery along the trail.

# 吉澳與漁民 **Kat O and its People**



1960年代的吉澳 Kat O in the 1960s

吉澳擁有近三百年的歷史,島上有十條村落,共有四十 三個氏族、三十七個姓。1950及60年代,印洲塘水域曾 盛產質優味美的響螺,吸引不少漁民到此謀生。根據 1956年的人口統計,吉澳居民共四千餘人。後來漁獲減 少,村民為改善生活,大批移民海外謀生,其他村民也 因工作原因或遷就子女求學而移居市區,至今只剩下十 餘戶。

Kat O has nearly 300 years of history. It has 10 villages, with a total of 43 clans with 37 surnames. In the 1950s and 60s, Double Haven area was famous for conch breeding. The economic benefits from the industry attracted many fishermen to live a Life in old Kat O. According to the 1956 census, it had a total population of over 4 000. Subsequently,

> many villagers moved overseas to seek their fortune, while others moved to the urban area for better jobs and education for their children.

# 傳統節慶 **Traditional Festivals in Kat 0**

吉澳仍然保留了傳統節慶習俗,定期舉辦太平清醮和 天后誕。

Kat O villagers celebrate many traditional village festivals, including Daiju and the Tin Hau Festival.



# 天后誕

農曆三月廿三日是天后誕,村民在天后宮拜祭完結後,便 會有天后出巡的儀式。

# Tin Hau Festival

Tin Hau Festival holds on 23rd March every year on the lunar calendar. After worship activities at the Tin Hau Temple, there will be Tin Hau Parade afterwards.



# 安龍太平清醮

吉澳安龍打醮始於二百多年前,每十年一屆,通常在農曆 九月初舉行。

# **On Lung Dajiu**

On Lung Dajiu in Kat O, which traced back to more than 200 years ago, held every 10 years, normally in early September on the lunar calendar.

# 蓬瀛仙館 吉澳地質教育中心 **Fung Ying Seen Koon Kat O Geoheritage Centre**



為提高市民對岩石及地貌保育的意識,吉澳村民、非牟 利機構及政府合力建成吉澳地質教育中心。中心由村校 改建,遊客可透過一系列的岩石、化石標本及吉澳歷史 文物,加深對吉澳的認識。

As to raise public awareness of geo-conservation, the Kat O villagers, non-government organization and the government established the Kat O Geoheritage Centre. The centre was rehabilitated from village school; through exhibits of rock specimens, representative fossils and Kat O cultural relices, visitors can learn about geology, as well as culture and history of Kat O.



地址:新界吉澳洲吉澳大街142號(天后宮旁) 開放時間:星期六、日及公眾假期 (農曆年初一至十除外) 上午10:00 至 下午3:30

Address: No.142, Kat O Main Street, Kat O, New Territories (Next to Tin Hau Temple) Opening hours: Every Saturday, Sunday and public holiday (Except the first ten days of the Chinese New Year) From 10:00am to 3:30pm