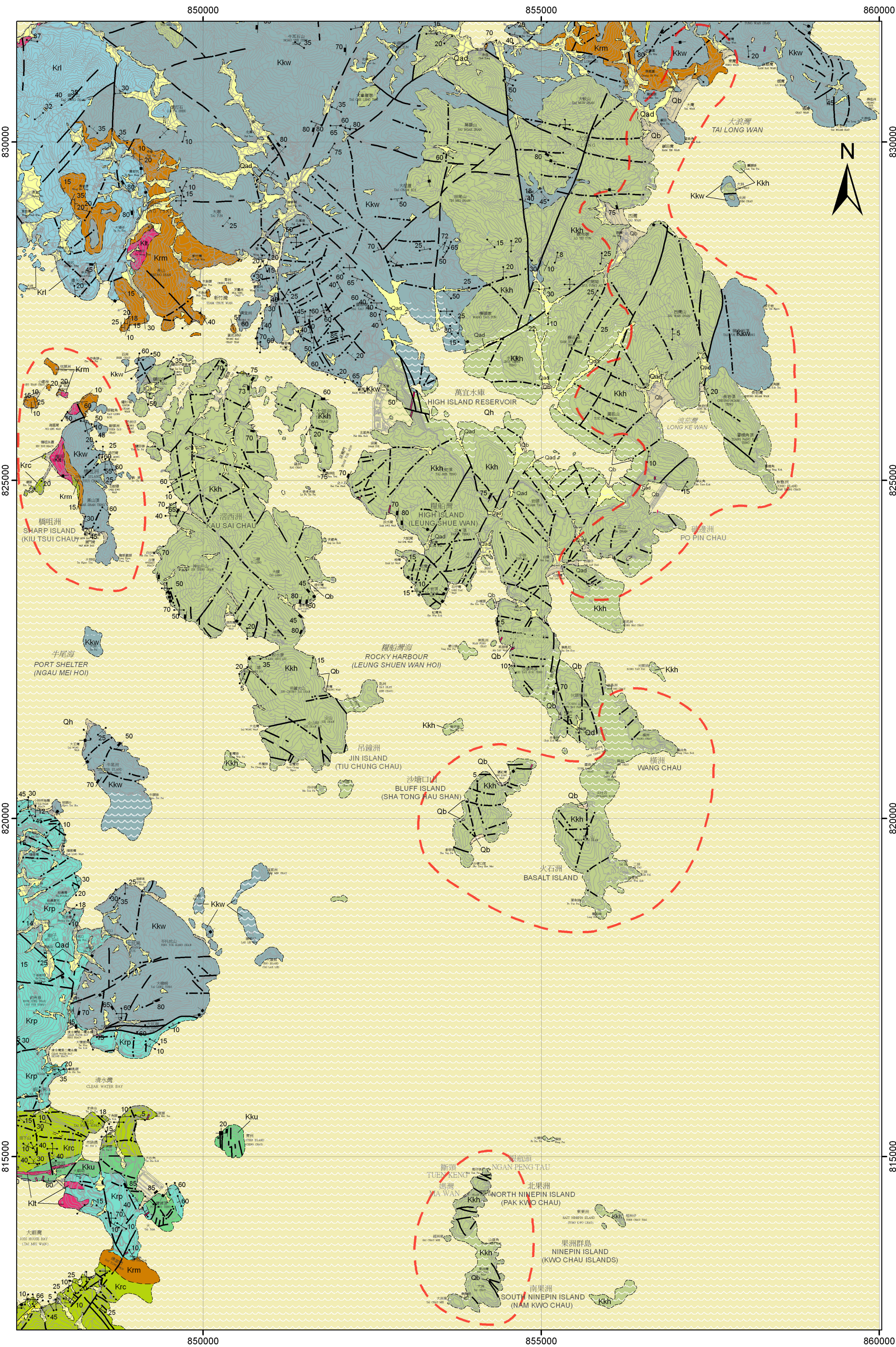




香港地質公園 - 西貢地區的地質圖
GEOLOGICAL MAP OF THE SAI KUNG REGION, N.T.
PROPOSED GEOPARK OF HONG KONG

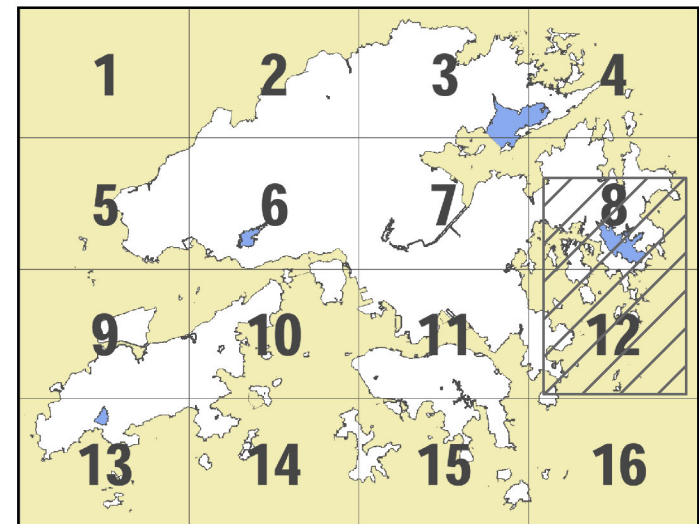
比例 SCALE 1 : 40,000

SUPERFICIAL DEPOSITS 表土沉積	
沖積物及坡積物 Alluvial and colluvial deposits	Qad 黏土 / 粉砂、砂和礫石 (未分) Undivided clay / silt, sand and gravel
海灘沉積 Beach deposits	Qb 砂、中礫、漂礫和礫石 Sand, cobbles, boulders and gravel
海相沉積 Marine deposits	Qh 深灰色海相泥和砂(未分) Undivided, dark grey marine mud and sand

SOLID GEOLOGY 基岩地質	
SEDIMENTARY AND VOLCANIC ROCKS 沉積岩及火山岩	
潛西洲火山群(未分) Kau Sai Chau Volcanic Group (undifferentiated)	Kku 含雜岩塊和火山礫玻璃凝灰岩, 夾少量流層狀紋岩 Block-and lapilli-bearing vitric tuff and minor flow-banded rhyolite lava
糧船灣組 High Island Formation	Kkh 主要為熔結細火山灰玻璃凝灰岩 Mainly welded fine ash vitric tuff
清水灣組 Clear Water Bay Formation	Kkw 主要為流層狀紋岩 Mainly flow-banded porphyritic rhyolite lava
糧船灣組 Pan Long Wan Formation	Krp 粗面英安岩 Trachydacite lava
孟公屋組 Mang Kung Uk Formation	Krm 凝灰質泥岩、粉砂岩和角礫岩 Tuffaceous mudstone, siltstone and breccia
大灘海峽組 Long Harbour Formation	Krl 粗火山灰晶屑凝灰岩 Coarse ash crystal tuff
龍島山組 Che Kwu Shan Formation	Krc 主要為條紋狀斑狀含晶屑細火山灰玻璃凝灰岩 Mainly eutaxitic crystal-bearing fine ash vitric tuff

INTRUSIVE IGNEOUS ROCKS 侵入火成岩	
地塘咀石英二長岩 Tai Tong Tsui Quartz Monzonite	Klt 細粒石英二長岩 Fine-grained quartz monzonite
	b 基性岩牆, 主要為玄武安山岩 (未分) Mafic dyke, mainly basaltic andesite (undifferentiated)
	rq 石英斑岩 (未分) Quartzphyric rhyolite (undifferentiated)

GEOLOGICAL LINES AND SYMBOLS 地質界綫及符號	
Geological boundary (Dashed lines denote uncertainty)	地質界綫 (虛綫表示推測界綫)
Fault (Dashed lines denote uncertainty)	斷裂 (虛綫表示推測斷裂)
Photogeological lineament	航攝地質綫性影像
Horizontal flow fabric	水平流動組構
Inclined bedding	傾斜層理
Inclined flow fabric	傾斜流動組構
Vertical flow fabric	垂直流動組構
Inclined jointing	傾斜節理
Vertical jointing	垂直節理
Proposed extent of Hong Kong Geopark (Sai Kung Region)	



Modified from Hong Kong Geological Survey
1 : 20,000-scale Map Sheet No.8 & 12
(GCO, 1989, 1989)

Base map from Survey and Mapping Office,
Lands Department, HKSAR Government

Geotechnical Engineering Office,
Civil Engineering and Development Department,
Hong Kong SAR Government

修改自香港地質調查 1:20,000
比例圖幅 8 及 12
(GCO, 1989, 1989)

地形底圖來自香港特區政府
地政總署測繪處

土力工程處
土木工程拓展署
香港特別行政區政府

CEDD