### 船錨對珊瑚造成的威脅

- 船錨和鐵鏈抛放在珊瑚上或在 其上拖行
- 船隻在風向改變或潮退時擱淺
- 錨鏈或繩索纏繞珊瑚,令珊瑚折斷

#### Anchor threat to the coral

- A vessel's anchor and chain dropping or dragging on coral
- A vessel grounding when the wind changes or the tide ebbs
- A chain or rope wrapping around coral and breaking pieces off



To protect corals, "No-anchoring area" can be used as an indicator for the vessel operator to avoid anchoring their boats inside the "No-anchoring area". To remind operator of vessels with considerable size not to enter the "No-anchoring area" and avoid sailing over any shallow coral area, as this may cause groundings, damage large area of corals and the vessel itself. Also remind the divers and snorkelers, to observe and follow the best environmental practices when visiting the coral sites where this area is with high coral coverage.

Novice SCUBA divers who do not have good buoyancy control skill should also avoid diving at coral sites.





為保護珊瑚,"不宜碇泊區"作用能有效提醒駕駛船隻人 士應避免在"不宜碇泊區"內下錨停泊。提醒駕駛船隻 體型較大的人士應避免駛進"不宜碇泊區"或其他淺水 珊瑚區以免造成擱淺、損毀珊瑚及船身。能提醒水肺和 徒手潛水人士該處為珊瑚區,請遵守海洋護理守則,初

> 學水肺潛水的人士,若未能純熟控制 ※ 浮力,亦應避免在珊瑚區進行潛





### 漁護署工作

監察珊瑚標誌浮標的效用,並且透過宣傳教育,推廣 "不宜碇泊區"的設立和功能。

### **Work of AFCD**

Monitor the effectiveness of the coral marker buoys and promote the existence and functions of the "No-anchoring area" through education and publicity.

漁農自然護理署 二零一五年六月

Agriculture, Fisheries and Conservation Department June 2015

查詢 Enquiries:1823



香港生物多樣性策略及行動計劃 Biodiversity Strategy and Action Plan (BSAP) for Hong Kong www.afcd.gov.hk/bsap

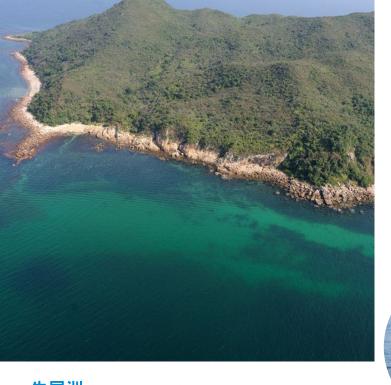


# 請勿在牛尾洲"不宜碇泊區"拋錨

Mot to anchor in "No-anchoring Area" of Shelter Island







### "不宜碇泊區"位置

"不宜碇泊區"位置設立在牛尾洲 的北面,由4個印有"珊瑚區 請 勿在此浮標以內水域拋錨"黃色 珊瑚標誌浮標劃出珊瑚覆蓋率高的 範圍,提醒駕駛船隻人士避免在該 範圍下錨停泊。其位置見地圖所示, 該處範圍近岸位置長有珊瑚。

CORAL AREA

# Tai Wong Wan 珊瑚區 請勿在此浮標以內水域拋錨

## 牛星洲 **Shelter Island**

### Location of the "No-anchoring area"

"No-anchoring area" was set up at the northern side of Shelter Island, indicated by 4 yellow coral marker buoys marked with "Coral area Please do not anchor inshore

side of this marker" to mark off areas

with high coral coverage and notify the marine users to avoid using the area for boat anchoring. The location of which is marked in the map, close to the shore contains fragile coral communities.



大王灣

珊瑚標誌浮標 Coral Marker Buoy

不宜碇泊區 No-anchoring Area





珊瑚區 Coral Area

**牛尾洲**位於牛尾海內,座落在橋咀洲西南二千米處, 距離西貢市中心約六千米,正面對著西貢的清水灣。牛 尾洲的珊瑚群落主要生長在該島的北面。珊瑚覆蓋率高 達 60%,大部分的品種是珍貴的蜂巢珊瑚(Favites sp.)及在世界上少有,但在香港是優勢品種的扁腦 珊瑚(Platygyra sp.)。在二零一五年五月,漁農 自然護理署在牛尾洲北面設置"不宜碇泊區",減 低船錨對珊瑚的破壞。

Shelter Island is situated in Inner Port Shelter. It is located at about 2km southwest of Sharp Island, 6km from Sai Kung Town Centre and opposite to the Silverstrand in Sai Kung. The corals are mainly located on the northern side of the island. 60% of coral coverage were found. Majority of the coral species in this area are uncommon Favites sp. and rare internationally, but dominant in Hong Kong Platygyra sp. In May 2015, AFCD set up a "No-

anchoring area" at Shelter Island

in eliminating impact of anchor

damage on corals.



### 珊瑚的特性

- 珊瑚擁有脆弱的鈣化外骨骼
- 生長速度緩慢,有些珊瑚每年生長少於1厘米
- 在 10 米水深以上生長

### **Characteristics of corals**

- Coral possesses a fragile calcareous exoskeleton
- · Very slow growing animal with growth rate less than 1cm per year in some coral species
- Grow at above 10m water depth