



• *Sebastiscus marmoratus*

**來源地:** 南中國海，包括香港水域  
**一般出售方式:** 活魚及冰鮮魚，原條出售  
**捕撈方法:** 手釣

### ◉ 生態特徵

石狗公生長迅速，不需一年便可繁殖，比其他物種較能承受漁業壓力。

### ◉ 野生種群狀況

雖然沒有本地石狗公數目的準確漁業資源評估數據，鑑於現時大部分漁獲均為幼魚，相信這個品種已遭過度捕撈。

### ◉ 意外捕撈

漁民以手釣捕撈石狗公，意外漁獲量應只佔總漁獲量5%，但漁民會保留所有漁獲，包括其他魚類的幼魚，進一步消耗海洋資源。

### ◉ 對環境的影響

漁具較少觸碰到海床，對海床影響輕微。

### ◉ 漁業管理

本港和南中國海石狗公漁業的管理措施並不足夠。香港只有少許條例和海洋保護區，而中國雖設法例，惜執法不力，兩地的漁業管理並不完善。

## 摘要

石狗公並非特別容易受漁業壓力影響，但在香港和南中國海均遭過度捕撈。手釣的捕魚方式所造成的意外漁獲量不多，但漁民會保留所有漁獲。此捕撈方法對海床影響輕微。本港和南中國海現存的石狗公漁業管理措施成效不彰。



• *Sebastiscus marmoratus*

**Origin:** The South China Sea including Hong Kong waters  
**Mainly sold as:** Live and fresh whole fish  
**Fishing method:** Hand lining

### ◉ Biology

Rockfish grow fast and can become sexually mature in less than a year, making them less sensitive to fishing pressure than many other species.

### ◉ Status of wild populations

Although there are no accurate estimates of local rockfish stocks, the fact that so many juvenile fish are caught and sold suggests that the species is overfished.

### ◉ Bycatch

Hand lining, which is used to catch rockfish, should have bycatch rates as low as 5% of the total catch. However, fishermen keep all the fish they catch including juveniles of other species, leading to further depletion of marine resources.

### ◉ Impacts on the environment

Hand lining has little impact on the seabed because contact between fishing lines and the seafloor is minimal.

### ◉ Fisheries management

Hong Kong and the South China Sea have inadequate fishery regulations for rockfish. In Hong Kong, there are just a few restrictions and a few small protected areas. Although mainland China has regulations, enforcement is weak. Rockfish fisheries are therefore not well managed.

## Summary

Rockfish are overfished in Hong Kong and the South China Sea, even though they are not particularly sensitive to fishing pressure. Hand lining should generate small amounts of bycatch but fishermen keep all the fish they catch. The impact of this fishing method on the seabed is minimal. The management measures for rockfish in Hong Kong and the South China Sea are unsound.