



• *Harpadon nehereus*

**來源地:** 南中國海，包括香港水域  
**一般出售方式:** 冰鮮魚，全條出售  
**捕撈方法:** 底拖網

### ◦ 生態特徵

九肚魚生長迅速，約15個月可繁殖，但牠們於季風期間大量群集在河口覓食，易受漁業壓力影響。

### ◦ 野生種群狀況

本港水域的九肚魚遭過度捕撈。南中國海的九肚魚並無準確的漁業資源評估數據，但九肚魚的漁業資源普遍被過度捕撈。

### ◦ 意外捕撈

漁民以底拖網捕撈九肚魚，意外捕撈量龐大，佔總漁獲的70%，當中包括其他具商業價值物種的幼魚。

### ◦ 對環境的影響

漁具密集地於海床拖行，對海床造成嚴重影響。

### ◦ 漁業管理

本港和南中國海的九肚魚漁業管理體制並不健全，只有有限度的條例規管，未有其他重要管理措施如捕撈配額、漁獲品種體積限制和海洋保護區等，或是執法力度不足。

## 摘要

九肚魚的習性容易被漁民預測，易受漁業壓力影響，魚群亦遭過度捕撈。底拖網捕撈的方式，往往捕撈大量非目標品種的意外漁獲，並對海床環境造成嚴重影響。本港和南中國海的九肚魚漁業管理體系欠佳。



• *Harpadon nehereus*

**Origin:** The South China Sea including Hong Kong waters  
**Mainly sold as:** Fresh whole fish  
**Fishing method:** Bottom trawling

### ◦ Biology

Bombay duck grow quickly and become sexually mature in about 15 months. They gather in large shoals in the deltas of rivers to feed during monsoons, which can make them sensitive to fishing pressure.

### ◦ Status of wild populations

Bombay duck are overfished in Hong Kong waters. Although there is no accurate stock assessment for Bombay duck in the South China Sea, fish there are generally over-exploited.

### ◦ Bycatch

Bombay duck are caught by bottom trawlers and the bycatch is large - up to 70 % of the total catch. It includes the young of other commercially important species.

### ◦ Impacts on the environment

Bottom trawling has a high impact on the seabed because of the intense contact between the seafloor and the fishing gear.

### ◦ Fisheries management

Management of Bombay duck stocks in both Hong Kong and the South China Sea is unsound. There are limited fishing regulations, and critical management measures including catch quotas, size restrictions and marine protection areas are either absent or poorly enforced.

## Summary

Bombay duck are susceptible to fishing pressure thanks to their predictable behaviour, and stocks are considered overfished. Bottom trawling generates a high quantity of undesirable bycatch and has a big impact on the seabed. The fishery management of this species in both Hong Kong and the South China Sea is poor.