行政院農業委員會
資料開放平台

# 漁筏基本資料

文件編號：COAOPD-API-EIR243

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# 修訂表

| 版本 | 變更日期 | 修改摘要 |
|------|----------|----------|
| 1.0 | 2016/12/30 | 首次發行。 |
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修訂表

# 目　錄

# 1. 資料說明

## (1) 基本資料描述

本文件為「漁筏基本資料」介接使用說明。資料提供單位為漁業署。

## (2) 資料內容描述

提供資料包含：出生年月日、出生地_1、出生地_2、漁筏狀態、組織型態、報廢日期、主管機關、漁筏執照字號、漁筏執照文號、發照機關、漁業執照有效期限、核換執照日期、漁筏執照有效日期、收文號、船殼結構、造船廠、船員人數、漁業根據地代碼、起卸港_1、起卸港_2、所屬漁會、建造日期、下水日期、下次檢查日期、檢查完成日期、最大航速、噸級別、通知函註記、兼營娛樂漁業註記、設籍縣市、主漁業經營種類、漁具種類、數量、單位、兼漁業經營種類_1、漁具種類_1、數量_1、單位_1、兼漁業經營種類_2、漁具種類_2、數量_2、單位_2、兼漁業經營種類_3、漁具種類_3、數量_3、單位_3、漁獲物種類_1、漁獲物種類_2、漁獲物種類_3、漁獲物種類_4、漁獲物種類_5、漁獲物種類_6、漁獲物種類_7、漁獲物種類_8、漁獲物種類_9、漁獲物種類_10、漁場區域及位置、限制條件_1、限制條件_2、限制條件_3、限制條件_4、限制條件_5、限制條件_6、限制條件_7、限制條件_8、限制條件_9、限制條件_10、膠管管徑上_1、膠管數上_1、膠管管徑上_2、膠管數上_2、膠管管徑上_3、膠管數上_3、膠管管徑下_1、膠管數下_1、膠管管徑下_2、膠管數下_2、膠管管徑下_3、膠管數下_3、組合層、膠管管徑總數、膠管數總數、長度、寬度、筏體型式、引擎機組種類_1、型式_1、中文廠牌_1、汽缸數_1、馬力_1、引擎號碼_1、准裝置日期_1、引擎機組種類_2、型式_2、中文廠牌_2、汽缸數_2、馬力_2、引擎號碼_2、准裝置日期_2、引擎機組種類_3、型式_3、中文廠牌_3、汽缸數_3、馬力_3、引擎號碼_3、准裝置日期_3、引擎機組種類_4、型式_4、中文廠牌_4、汽缸數_4、馬力_4、引擎號碼_4、准裝置日期_4、引擎機組種類_5、型式_5、中文廠牌_5、汽缸數_5、馬力_5、引擎號碼_5、准裝置日期_5、油槽容積、膠管管徑上_4、膠管管徑上_5、膠管數

上_5、膠管管徑上_6、膠管數上_6、膠管管徑下_4、膠管數下_4、膠管管徑下_5、膠管數下_5、膠管管徑下_6、膠管數下_6等欄位資料。

(3) 更新頻率

不定期。

(4) 介接格式

輸出格式提供 XML、JSON、CSV 格式。若無資料，則傳回空值 []。本文件中輸出 JSON 格式值，皆為範例參考，並非實際資料，變數名稱順序亦非實際資料順序。

(5) 授權方式

本資料適用國發會授權條款。

## 2. 介接說明

### (1) 資料清單

■ 基本定義

A. 「漁筏基本資料」資訊序號定義為「EIR243」

B. Resource Path：

http://data.coa.gov.tw/Service/OpenData/FaRss.aspx?key= 005

C. 單次查詢，最多回傳 1000 筆資料。

■ 規格定義

A. 輸出資料標籤說明：

| 編號 | 標籤名稱 | 標籤說明 |
|------|----------|----------|
| 01 | field001 | 出生年月日 |
| 02 | field002 | 出生地_1 |
| 03 | field003 | 出生地_2 |
| 04 | field004 | 漁筏狀態 |
| 05 | field005 | 組織型態 |
| 06 | field006 | 報廢日期 |
| 07 | field007 | 主管機關 |
| 08 | field008 | 漁筏執照字號 |
| 09 | field009 | 漁筏執照文號 |
| 10 | field010 | 發照機關 |
| 11 | field011 | 漁業執照有效期限(年) |
| 12 | field012 | 核/換執照日期 |
| 13 | field013 | 漁筏執照有效日期 |
| 14 | field014 | 收文號 |
| 15 | field015 | 船殼結構 |

| 16 | field016 | 造船廠 |
|----|----------|--------|
| 17 | field017 | 船員人數 |
| 18 | field018 | 漁業根據地代碼 |
| 19 | field019 | 起卸港_1 |
| 20 | field020 | 起卸港_2 |
| 21 | field021 | 所屬漁會 |
| 22 | field022 | 建造日期 |
| 23 | field023 | 下水日期 |
| 24 | field024 | 下次檢查日期 |
| 25 | field025 | 檢查完成日期 |
| 26 | field026 | 最大航速(浬) |
| 27 | field027 | 噸級別 |
| 28 | field028 | 通知函註記 |
| 29 | field029 | 兼營娛樂漁業註記 |
| 30 | field030 | 設籍縣市 |
| 31 | field031 | 主漁業經營種類 |
| 32 | field032 | 漁具種類 |
| 33 | field033 | 數量 |
| 34 | field034 | 單位 |
| 35 | field035 | 兼漁業經營種類_1 |
| 36 | field036 | 漁具種類_1 |
| 37 | field037 | 數量_1 |
| 38 | field038 | 單位_1 |
| 39 | field039 | 兼漁業經營種類_2 |
| 40 | field040 | 漁具種類_2 |

| 41 | field041 | 數量_2 |
|----|----------|--------|
| 42 | field042 | 單位_2 |
| 43 | field043 | 兼漁業經營種類_3 |
| 44 | field044 | 漁具種類_3 |
| 45 | field045 | 數量_3 |
| 46 | field046 | 單位_3 |
| 47 | field047 | 漁獲物種類_1 |
| 48 | field048 | 漁獲物種類_2 |
| 49 | field049 | 漁獲物種類_3 |
| 50 | field050 | 漁獲物種類_4 |
| 51 | field051 | 漁獲物種類_5 |
| 52 | field052 | 漁獲物種類_6 |
| 53 | field053 | 漁獲物種類_7 |
| 54 | field054 | 漁獲物種類_8 |
| 55 | field055 | 漁獲物種類_9 |
| 56 | field056 | 漁獲物種類_10 |
| 57 | field057 | 漁場區域及位置 |
| 58 | field058 | 限制條件_1 |
| 59 | field059 | 限制條件_2 |
| 60 | field060 | 限制條件_3 |
| 61 | field061 | 限制條件_4 |
| 62 | field062 | 限制條件_5 |
| 63 | field063 | 限制條件_6 |
| 64 | field064 | 限制條件_7 |
| 65 | field065 | 限制條件_8 |

| 66 | field066 | 限制條件_9 |
|---|---|---|
| 67 | field067 | 限制條件_10 |
| 68 | field068 | 膠管管徑上_1 |
| 69 | field069 | 膠管數上_1 |
| 70 | field070 | 膠管管徑上_2 |
| 71 | field071 | 膠管數上_2 |
| 72 | field072 | 膠管管徑上_3 |
| 73 | field073 | 膠管數上_3 |
| 74 | field074 | 膠管管徑下_1 |
| 75 | field075 | 膠管數下_1 |
| 76 | field076 | 膠管管徑下_2 |
| 77 | field077 | 膠管數下_2 |
| 78 | field078 | 膠管管徑下_3 |
| 79 | field079 | 膠管數下_3 |
| 80 | field080 | 組合層 |
| 81 | field081 | 膠管管徑總數 |
| 82 | field082 | 膠管數總數 |
| 83 | field083 | 長度(公尺) |
| 84 | field084 | 寬度(公尺) |
| 85 | field085 | 筏體型式 |
| 86 | field086 | 引擎機組種類_1 |
| 87 | field087 | 型式_1 |
| 88 | field088 | 中文廠牌_1 |
| 89 | field089 | 汽缸數_1 |
| 90 | field090 | 馬力_1 |

| 91 | field091 | 引擎號碼_1 |
|---|---|---|
| 92 | field092 | 准裝置日期_1 |
| 93 | field093 | 引擎機組種類_2 |
| 94 | field094 | 型式_2 |
| 95 | field095 | 中文廠牌_2 |
| 96 | field096 | 汽缸數_2 |
| 97 | field097 | 馬力_2 |
| 98 | field098 | 引擎號碼_2 |
| 99 | field099 | 准裝置日期_2 |
| 100 | field100 | 引擎機組種類_3 |
| 101 | field101 | 型式_3 |
| 102 | field102 | 中文廠牌_3 |
| 103 | field103 | 汽缸數_3 |
| 104 | field104 | 馬力_3 |
| 105 | field105 | 引擎號碼_3 |
| 106 | field106 | 准裝置日期_3 |
| 107 | field107 | 引擎機組種類_4 |
| 108 | field108 | 型式_4 |
| 109 | field109 | 中文廠牌_4 |
| 110 | field110 | 汽缸數_4 |
| 111 | field111 | 馬力_4 |
| 112 | field112 | 引擎號碼_4 |
| 113 | field113 | 准裝置日期_4 |
| 114 | field114 | 引擎機組種類_5 |
| 115 | field115 | 型式_5 |

| 116 | field116 | 中文廠牌_5 |
|---|---|---|
| 117 | field117 | 汽缸數_5 |
| 118 | field118 | 馬力_5 |
| 119 | field119 | 引擎號碼_5 |
| 120 | field120 | 准裝置日期_5 |
| 121 | field121 | 油槽容積(公升) |
| 122 | field122 | 膠管管徑上_4 |
| 123 | field123 | 膠管管徑上_5 |
| 124 | field124 | 膠管數上_5 |
| 125 | field125 | 膠管管徑上_6 |
| 126 | field126 | 膠管數上_6 |
| 127 | field127 | 膠管管徑下_4 |
| 128 | field128 | 膠管數下_4 |
| 129 | field129 | 膠管管徑下_5 |
| 130 | field130 | 膠管數下_5 |
| 131 | field131 | 膠管管徑下_6 |
| 132 | field132 | 膠管數下_6 |

備註：
漁業執照有效期限，單位：年。
最大航速，單位：浬。
長度，單位：公尺。
寬度，單位：公尺。
油槽容積，單位：公升。

可使用的參數：

| | |
|---|---|
| 出生地_1 | 山東、日本、北平、台灣、四川、甘肅、印尼、江西、江蘇、其他國家、河南、浙江、陝西、高雄市、湖北、菲律賓、貴州、越南、雲南、新北市、福建、臺中市、臺北市、臺南市、廣西、廣東 |
| 出生地_2 | 台中市、台中縣、台北、台北市、台北縣、台東、台東縣、台南、台南市、台南縣、永安、安邱、宜蘭、宜蘭縣、易門、林森、花蓮、花蓮市、花蓮縣、金門、金門縣、南投、南投縣、屏東、屏東縣、苗栗、苗栗縣、准安、晉江、桃園、桃園縣、高雄、高雄市、高雄縣、菲律賓、雲林、雲林縣、新北市、新竹、新竹市、新竹縣、溫嶺、嘉魚、嘉義、嘉義市、嘉義縣、嘉縣、彰化、彰化縣、福建、臺中、臺中市、臺中縣、臺北、臺北市、臺北縣、臺東、臺東縣、臺南、臺南市、臺南縣、澎湖、蘭州市 |
| 漁筏狀態 | 已發照、已註銷、建造中 |
| 組織型態 | 公司，行號、公營機構或水產試驗機構、合夥、漁會或漁業生產合作社、獨資 |
| 噸級別 | 動力漁筏、無動力漁筏 |

## B. JSON Output 範例：

| JSON 格式 |
|---|
| [{"field001":"590328","field002":"台灣","field003":"屏東","field004":"已註銷","field005":"獨資","field006":"960515","field007":"屏東縣政府","field008":"屏縣漁筏","field009":"2771","field010":"屏東縣政府","field011":"5","field012":"950911","field013":"1000910","field014":"179401","field015":"塑膠","field016":"自造","field017":"5","field018":"枋寮","field019":"枋寮","field020":"","field021":"枋寮區漁會","field022":"","field023":"","field024":"970703","field025":"950906","field026":"5","field027":"動力漁筏","field028":"","field029":"","field030":"屏東縣","field031":"流刺網","field032":"刺網","field033":"2","field034":"領","field035":"","field036":"","field037":"0","field038":"","field039":"","field040":"","field041":"0","field042":"","field043":"","field044":"","field045":"0","field046":"","field047":"沿岸魚類","field048":"","field049":"","field050":"","field051":"","field052":"","field053":"","field054":"","field055":"","field056":"","field057":"我國沿岸海域","field058":"不得從事非漁業行為，不得經營未","field059":"不得違反政府 |

法令規定之有關事項","field060":"以漁政機關核准漁區為限","field061":"","field062":"","field063":"","field064":"","field065":"","field066":"","field067":"","field068":"12","field069":"11","field070":"0","field071":"0","field072":"0","field073":"0","field074":"12","field075":"4","field076":"10","field077":"2","field078":"0","field079":"0","field080":"2","field081":"0","field082":"17","field083":"12.8","field084":"3.9","field085":"管筏","field086":"柴油機","field087":"","field088":"野馬","field089":"4","field090":"70","field091":"HN7704","field092":"","field093":"","field094":"","field095":"","field096":"0","field097":"0","field098":"","field099":"","field100":"","field101":"","field102":"","field103":"0","field104":"0","field105":"","field106":"","field107":"","field108":"","field109":"","field110":"0","field111":"0","field112":"","field113":"","field114":"","field115":"","field116":"漁油０５－２２４３６","field117":"0","field118":"0","field119":"","field120":"","field121":"1100","field122":"0","field123":"0","field124":"0","field125":"0","field126":"0","field127":"0","field128":"0","field129":"0","field130":"0","field131":"0","field132":"0"}]

(2) 進階查詢

■ 規格定義

A. http://data.coa.gov.tw/Service/OpenData/FaRss.aspx?key= 005&$top={top}&$skip={skip}&$filter={filter}

B. 輸入的參數名稱不必都出現。

C. 輸入的參數名稱說明與輸出範例如下。

■ Input

| 項次 | 參數名稱 | 說明 | 備註 |
|---|---|---|---|
| 1 | top | 取最前筆數 | 如：將{top} 代換成 20 |
| 2 | skip | 跳過筆數 | 如：將{skip} 代換成 100 |
| 3 | filter | 篩選條件，運算式類別如下表。 | 如：將{filter} 代換成台灣、嘉義<br>(1)＝field002+like+台灣<br>(2)＝field002+like+台灣+{運算式}+field003+like+嘉義<br>※網址中的中文部分需要用 URLEncode 轉換成 UTF-8 |

| 運算式類別 | 運算式 | 網址顯示 | 中文顯示 邏輯運算子 |
|---|---|---|---|
| 邏輯運算子 | AND | and | 而且 |
| 邏輯運算子 | OR | or | 或是 |

■ Output

| JSON 格式 |
|---|

[{"field001":"590328","field002":"台灣","field003":"屏東","field004":"已註銷","field005":"獨資","field006":"960515","field007":"屏東縣政府","field008":"屏縣漁筏","field009":"2771","field010":"屏東縣政府","field011":"5","field012":"950911","field013":"1000910","field014":"179401","field015":"塑膠","field016":"自造","field017":"5","field018":"枋寮","field019":"枋寮","field020":"","field021":"枋寮區漁會","field022":"","field023":"","field024":"970703","field025":"950906","field026":"5","field027":"動力漁筏","field028":"","field029":"","field030":"屏東縣","field031":"流刺網","field032":"刺網","field033":"2","field034":"領","field035":"","field036":"","field037":"0","field038":"","field039":"","field040":"","field041":"0","field042":"","field043":"","field044":"","field045":"0","field046":"","field047":"沿岸魚類","field048":"","field049":"","field050":"","field051":"","field052":"","field053":"","field054":"","field055":"","field056":"","field057":"我國沿岸海域","field058":"不得從事非漁業行為，不得經營未","field059":"不得違反政府法令規定之有關事項","field060":"以漁政機關核准漁區為限","field061":"","field062":"","field063":"","field064":"","field065":"","field066":"","field067":"","field068":"12","field069":"11","field070":"0","field071":"0","field072":"0","field073":"0","field074":"12","field075":"4","field076":"10","field077":"2","field078":"0","field079":"0","field080":"2","field081":"0","field082":"17","field083":"12.8","field084":"3.9","field085":"管筏","field086":"柴油機","field087":"","field088":"野馬","field089":"4","field090":"70","field091":"HN7704","field092":"","field093":"","field094":"","field095":"","field096":"0","field097":"0","field098":"","field099":"","field100":"","field101":"","field102":"","field103":"0","field104":"0","fi

eld105":"","field106":"","field107":"","field108":"","field109":"","field110":"0","field111":"0","field112":"","field113":"","field114":"","field115":"","field116":"漁油０５－２２４３６","field117":"0","field118":"0","field119":"","field120":"","field121":"1100","field122":"0","field123":"0","field124":"0","field125":"0","field126":"0","field127":"0","field128":"0","field129":"0","field130":"0","field131":"0","field132":"0"}]