



## 交通部航港局航船布告

中華民國 113 年 10 月 7 日

### 646 臺灣海域—海氣象資料浮標、水位浮標回收及重新布放

依 據 中央氣象署 113 年 10 月 7 日中象海字第 1130058882 號函。  
說 明 說明：

#### 1. 海氣象資料浮標

(1) 位置(A) 布放裝有夜間警示燈及雷達反射器之黃色鋁合金觀測浮標，直徑

2.6 或 2.9 公尺，其移動半徑依布放點之水深不同而不同。

(2) 位置(B) 撤回。

(3) 燈質：黃色閃光燈，每 4 秒閃爍 1 次。

#### 2. 水位浮標站

(1) 位置(C) 布放裝有夜間警示燈之黃色鋁合金觀測浮標，直徑 1.5 公尺，其

移動半徑依布放點之水深不同而不同。

(2) 燈質：黃色閃光燈，每 4 秒閃爍 1 次。

##### 位置 1：富貴角資料浮標

(A) 北緯  $25^{\circ} 18'14''$ ，東經  $121^{\circ} 31'58''$  (WGS84)

(B) 北緯  $25^{\circ} 18'10''$ ，東經  $121^{\circ} 31'41''$  (WGS84)

##### 位置 2：龜山島資料浮標

(A) 北緯  $24^{\circ} 50'54''$ ，東經  $121^{\circ} 55'34''$  (WGS84)

(B) 北緯  $24^{\circ} 50'55''$ ，東經  $121^{\circ} 55'34''$  (WGS84)

##### 位置 3：花蓮資料浮標

(A) 北緯  $24^{\circ} 1'53.6''$ ，東經  $121^{\circ} 37'56.3''$  (WGS84)

(B) 北緯  $24^{\circ} 1'51''$ ，東經  $121^{\circ} 37'57''$  (WGS84)

位置 4：新竹資料浮標

(A) 北緯  $24^{\circ} 45'48''$ ，東經  $120^{\circ} 50'39''$  (WGS84)

(B) 北緯  $24^{\circ} 45'46''$ ，東經  $120^{\circ} 50'37''$  (WGS84)

位置 5：小琉球資料浮標

(A) 北緯  $22^{\circ} 19'1''$ ，東經  $120^{\circ} 22'33''$  (WGS84)

(B) 北緯  $22^{\circ} 19'0''$ ，東經  $120^{\circ} 22'30''$  (WGS84)

位置 6：臺南水位浮標

(C) 北緯  $22^{\circ} 58'45''$ ，東經  $120^{\circ} 8'8''$  (WGS84)

位置 7：新竹水位浮標

(C) 北緯  $24^{\circ} 45'49.3''$ ，東經  $120^{\circ} 50'48.6''$  (WGS84)

位 置 北緯  $25^{\circ}18'14.0''$ ，東經  $121^{\circ}31'58.0''$ 。

北緯  $25^{\circ}18'10.0''$ ，東經  $121^{\circ}31'41.0''$ 。

北緯  $24^{\circ}50'54.0''$ ，東經  $121^{\circ}55'34.0''$ 。

北緯  $24^{\circ}50'55.0''$ ，東經  $121^{\circ}55'34.0''$ 。

北緯  $24^{\circ}01'53.6''$ ，東經  $121^{\circ}37'56.0''$ 。

北緯  $24^{\circ}01'51.0''$ ，東經  $121^{\circ}37'57.0''$ 。

北緯  $24^{\circ}45'48.0''$ ，東經  $120^{\circ}50'39.0''$ 。

北緯  $24^{\circ}45'46.0''$ ，東經  $120^{\circ}50'37.0''$ 。

北緯  $22^{\circ}19'01.0''$ ，東經  $120^{\circ}22'33.0''$ 。

北緯  $22^{\circ}19'00.0''$ ，東經  $120^{\circ}22'30.0''$ 。

北緯  $22^{\circ}58'45.0''$ ，東經  $120^{\circ}08'08.0''$ 。

北緯  $24^{\circ}45'49.3''$ ，東經  $120^{\circ}50'48.6''$ 。\*WGS84

Director General Hsieh-Lung , Yeh  
Marine and Port Bureau , MOTC



## NOTICE TO MARINERS

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**646**

Recovery and redeployment of weather data buoys and water level buoys in Taiwanese waters

Source Central Weather Administration, Letter No.1130058882 dated Oct. 7, 2024.

Details Details   
1. Weather data buoy  
(1) In positions (A), an aluminum alloy cone observation buoy 2.6 or 2.9m in diameter, painted yellow, with warning light and radar reflector, were deployed with different ranges of moving radius depending on water depth of the position.  
(2) Buoys in positions (B) were recovered.  
(3) Warning light: Yellow flash every four seconds.  
2. Water level buoy  
(1) In positions (C), an aluminum alloy cone observation buoy 1.5m in diameter, painted yellow, with warning light, were deployed with different ranges of moving radius depending on water depth of the position.  
(3) Warning light: Yellow flash every four seconds.  
Position 1  Fugui Cape data buoy  
(A) Lat. 25°18'14" N Long. 121°31'58" E (WGS84)  
(B) Lat. 25°18'10" N Long. 121°31'41" E (WGS84)  
Position 2  Guishandao data buoy  
(A) Lat. 24°50'54" N Long. 121°55'34" E (WGS84)  
(B) Lat. 24°50'55" N Long. 121°55'34" E (WGS84)  
Position 3  Hualien data buoy  
(A) Lat. 24°1'53.6" N Long. 121°37'56.3" E (WGS84)  
(B) Lat. 24°1'51" N Long. 121°37'57" E (WGS84)  
Position 4  Hsinchu data buoy  
(A) Lat. 24°45'48" N Long. 120°50'39" E (WGS84)  
(B) Lat. 24°45'46" N Long. 120°50'37" E (WGS84)  
Position 4  Xiao Liuqiu data buoy  
(A) Lat. 22°19'1" N Long. 120°22'33" E (WGS84)  
(B) Lat. 22°19'0" N Long. 120°22'30" E (WGS84)  
Position 6  Tainan water level buoy  
(C) Lat. 22°58'45" N Long. 120°8'8" E (WGS84)  
Position 7  Hsinchu water level buoy  
(C) Lat. 24°45'49.3" N Long. 120°50'48.6" E (WGS84)

Positions      Lat. 25°18'14.0" N., Long. 121°31'58.0" E.  
                 Lat. 25°18'10.0" N., Long. 121°31'41.0" E.  
                 Lat. 24°50'54.0" N., Long. 121°55'34.0" E.  
                 Lat. 24°50'55.0" N., Long. 121°55'34.0" E.  
                 Lat. 24°01'53.6" N., Long. 121°37'56.0" E.  
                 Lat. 24°01'51.0" N., Long. 121°37'57.0" E.  
                 Lat. 24°45'48.0" N., Long. 120°50'39.0" E.  
                 Lat. 24°45'46.0" N., Long. 120°50'37.0" E.  
                 Lat. 22°19'01.0" N., Long. 120°22'33.0" E.  
                 Lat. 22°19'00.0" N., Long. 120°22'30.0" E.  
                 Lat. 22°58'45.0" N., Long. 120°08'08.0" E.  
                 Lat. 24°45'49.3" N., Long. 120°50'48.6" E. \*WGS84

*Director General Hsieh-Lung□Yeh  
Marine and Port Bureau□MOTC*