Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Thu. 22/06, 12h (UTC)

Site: Elliveny
Speed function: V10_speed_Hellick_1
Method: Monte Carlo (10,000m2x2)

Deployment date (start)
Interception Time (h)
Measurement time (h)
Percentage of set numbers (%)
Deployment date (CET)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

Forecast date: Thu. 22/06, 12h (UTC)

Site: Elliveny
Speed function: V10_speed_Hellick_1
Method: Monte Carlo (10,000m2x2)

Deployment date (start)
Interception time (h)
Measurement time (h)
Percentage of set numbers (%)
Deployment date (CET)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

Maximum forward trajectory duration : 10 days
Intercept distance: 2000km
Intercept RW2 (CMOD): 10m/s2
Intercept RW2 (SMOS): 10m/s2

Site: Elliveny
Forecast date: Thu. 22/06, 12h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 23/06, 00h (UTC)

Percentage of flying balloons within a °C or a function of flight time

No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWS

Nearest cyclones tracked - Number of GFS events (10days)

Fri. 23/06, 03h (LT)

Deployment date: Fri. 23/06, 03h (LT)

Distance to the coast (km)
Flight time (h)
Probability (%)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (No landing)

Fri. 23/06, 09h (LT)

Deployment date: Fri. 23/06, 09h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (No landing)

Fri. 23/06, 15h (LT)

Deployment date: Fri. 23/06, 15h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (No landing)

Fri. 23/06, 21h (LT)

Deployment date: Fri. 23/06, 21h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (No landing)

Sat. 24/06, 03h (LT)

Deployment date: Sat. 24/06, 03h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Sat. 24/06, 09h (LT)

Deployment date: Sat. 24/06, 09h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Sat. 24/06, 15h (LT)

Deployment date: Sat. 24/06, 15h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Sun. 25/06, 03h (LT)

Deployment date: Sun. 25/06, 03h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Sun. 25/06, 15h (LT)

Deployment date: Sun. 25/06, 15h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Mon. 26/06, 03h (LT)

Deployment date: Mon. 26/06, 03h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Mon. 26/06, 15h (LT)

Deployment date: Mon. 26/06, 15h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)

Tue. 27/06, 15h (LT)

Deployment date: Tue. 27/06, 15h (LT)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (LT)
EPS deployment position
HWS (Uplift)