Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Mon. 21/11, 12h (UTC)

Site: Elliberia
Speed function: U10_speed_Hellick_1
Release time: 12h (13h30m/h2)

Tue. 22/11, 02h
Tue. 22/11, 08h
Tue. 22/11, 14h
Tue. 22/11, 20h
Wed. 23/11, 02h
Wed. 23/11, 08h
Wed. 23/11, 14h
Thu. 24/11, 02h
Thu. 24/11, 08h
Thu. 24/11, 14h
Fri. 25/11, 02h
Fri. 25/11, 08h
Fri. 25/11, 14h
Sat. 26/11, 14h

Deployment date (GMT)

Interception Time (h)

Measurement time (h)

TC Central Pressure at interception time (hPa)

Minimum TC pressure during measurement period (hPa)

Wind at launch time (m/s)

Minimum of pressure within 300km at interception time (hPa)

Deepest minimum of pressure within 300km during measurement period

Integrated RIA2 (m/s)

Percentage of set numbers (%)

Maximum forecast trajectory duration : 10 days
Interception distance: 300km
Intercept RIA1 (ARDU - 10km/s)
Intercept RIA2 (ARDU - 30km/s)

Site: Elliberia
Forecast date: Mon. 21/11, 12h (UTC)
Speed function: U10_speed_Hellick_1
Deployment date: Tue. 22/11, 02h (UTC)

Percentage of flying balloons within a TC as a function of flight time

Nested cyclones threshold - Number of GFS cases (10km)

No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
ARIA1
ARIA2

Tue. 22/11, 02h (LT)

Tue. 22/11, 08h (LT)

Tue. 22/11, 14h (LT)

Tue. 22/11, 20h (LT)

Wed. 23/11, 02h (LT)

Wed. 23/11, 08h (LT)

Wed. 23/11, 14h (LT)

Thu. 24/11, 02h (LT)

Thu. 24/11, 08h (LT)

Thu. 24/11, 14h (LT)

Fri. 25/11, 02h (LT)

Fri. 25/11, 08h (LT)

Fri. 25/11, 14h (LT)

Sat. 26/11, 14h (LT)

Forecast date: Mon. 21/11, 12h (UTC)
Speed function: U10_speed_Hellick_1
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Distance to the coast (km)

Flight time (h)

Probability (%)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
EPS deployment position
HRES (No landing)

Tue. 22/11, 02h (LT)

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Tue. 22/11, 14h (LT)

Tue. 22/11, 20h (LT)

Wed. 23/11, 02h (LT)

Wed. 23/11, 08h (LT)

Wed. 23/11, 14h (LT)

Thu. 24/11, 02h (LT)

Thu. 24/11, 08h (LT)

Thu. 24/11, 14h (LT)

Fri. 25/11, 02h (LT)

Fri. 25/11, 08h (LT)

Fri. 25/11, 14h (LT)

Sat. 26/11, 14h (LT)