Analysis
Synthetic forecast (ARDU)
Data not available

Forecast date: Sun. 22/10, 12h (UTC)

Site: Elliberia
Speed function: V10_speed_Holtslite_3
Method: Monte Carlo (10,000m2s2)

Mon. 23/10, 03h
Tue. 24/10, 03h
Wed. 25/10, 03h
Thu. 26/10, 03h
Fri. 27/10, 03h

Deployment date (start)

Interception Time (h)

Percentage of set numbers

Measurement Time (h)

Mon. 23/10, 09h
Tue. 24/10, 09h
Wed. 25/10, 09h
Thu. 26/10, 09h
Fri. 27/10, 09h

Mon. 23/10, 15h
Tue. 24/10, 15h
Wed. 25/10, 15h
Thu. 26/10, 15h
Fri. 27/10, 15h

Mon. 23/10, 21h
Tue. 24/10, 21h
Wed. 25/10, 21h
Thu. 26/10, 21h
Fri. 27/10, 21h

Deployment date (UT)

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 during measurement period

Deepest minimum of pressure within 300km during measurement period

Integrated RW2 (m/s)

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RW1 (hPa) : 990mb
Intercept RW2 (hPa) : 1000mb

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Mon. 23/10, 15h (LT)
Mon. 23/10, 21h (LT)
Tue. 24/10, 03h (LT)
Tue. 24/10, 09h (LT)
Tue. 24/10, 15h (LT)
Wed. 25/10, 03h (LT)
Wed. 25/10, 15h (LT)
Thu. 26/10, 03h (LT)
Thu. 26/10, 15h (LT)
Fri. 27/10, 15h (LT)

No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
RW1
RW2

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

Nearest cyclones tracheid - Number of GPR centers (10km)

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Flight time (h)

Distance to the coast (km)

Probability (%)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
97% deployment position
HH21 (No landing)

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