Analysis
Synoptic forecast (ARDL)
Data not available

Forecast date: Fri. 18/11, 12h (UTC)

Site: Dispatcher's
Speed function: 13 kt speed (Helikite_3
Release time: 12h (+00m/h2)

Sat. 19/11, 08h
Sun. 20/11, 02h
Sun. 20/11, 08h
Sun. 20/11, 14h
Sun. 20/11, 20h
Mon. 21/11, 08h
Mon. 21/11, 20h
Tue. 22/11, 08h
Tue. 22/11, 20h
Wed. 23/11, 20h

Deployment date (local)

Interrupt time (h)

Measurement time (h)

Percentage of sel. scenarios

TC Central Pressure at interrupt time (hPa)

Minimum TC pressure during measurement period (hPa)

Wind at launch time (m/s)

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

Deepest minimum of pressure within 300km during measurement period

Integrated RWJ (m/s)

Sat. 19/11, 08h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWJ (SW/E): 10m/s/
Interrupt RWJ (SW/E): 10m/s/

Site: Dispatcher's
Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Sat. 19/11, 08h (LT)

Distance to the coast (km)

Flight time (h)

Nearest cyclones threshold : Number of GFS ensms. (10km)

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

No interception
Interception from Named cyclone
Interception from Tracheal
Interception from both
HWRS

Sat. 19/11, 14h (LT)

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Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (5)
No landing within 120h (NU)
IPS deployment position
HWS (No landing)

Sat. 19/11, 20h (LT)

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Deployment date: Sat. 19/11, 20h (LT)

Sun. 20/11, 02h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Sun. 20/11, 02h (LT)

Sun. 20/11, 08h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Sun. 20/11, 08h (LT)

Sun. 20/11, 14h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Sun. 20/11, 14h (LT)

Sun. 20/11, 20h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Sun. 20/11, 20h (LT)

Mon. 21/11, 08h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Mon. 21/11, 08h (LT)

Mon. 21/11, 20h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Mon. 21/11, 20h (LT)

Tue. 22/11, 08h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Tue. 22/11, 08h (LT)

Tue. 22/11, 20h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Tue. 22/11, 20h (LT)

Wed. 23/11, 20h (LT)

Forecast date: Fri. 18/11, 12h (UTC)
Speed function: 13 kt_speed_Helikite_3
Deployment date: Wed. 23/11, 20h (LT)