Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Sat. 09/11, 12h (UTC)

Site: Plaine
Speed function: U10_speed_Hellstrom_4
Historical cyclones (100km/hr2)

Sun. 10/11, 06h
Mon. 11/11, 00h
Mon. 11/11, 06h
Mon. 11/11, 12h
Mon. 11/11, 18h
Tue. 12/11, 06h
Tue. 12/11, 18h
Wed. 13/11, 06h
Wed. 13/11, 18h
Thu. 14/11, 18h

Percentage of all numbers (%)

Interrupt Time (h)

Measurement time (h)

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 RWZ (m/s)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (2001) : 30km/s
Deployment RWZ (2001) : 30km/s

Site: Plaine
Forecast date: Sat. 09/11, 12h (UTC)
Speed function: U10_speed_Hellstrom_4
Deployment date: Sun. 10/11, 06h (UTC)

Sun. 10/11, 06h (LT)
Sun. 10/11, 12h (LT)
Sun. 10/11, 18h (LT)
Mon. 11/11, 00h (LT)
Mon. 11/11, 06h (LT)
Mon. 11/11, 12h (LT)
Mon. 11/11, 18h (LT)
Tue. 12/11, 06h (LT)
Tue. 12/11, 18h (LT)
Wed. 13/11, 06h (LT)
Wed. 13/11, 18h (LT)
Thu. 14/11, 18h (LT)

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

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

Nearest cyclones threshold : Number of HPA within 150km

Distance to the coast (km)

Flight time (h)

Percentage of TC

Landing within 24h (1)
Landing within 48h (6)
Landing within 72h (6)
Landing within 120h (11)
No landing within 120h (42)
PFS deployment position
HWES (No landing)