Analysis
Synoptic forecast (ARDU)
Data not available

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

Site: Cayirlez1
Speed function: U10 speed_Holtslag_1
Historical cyclones (300km)

Deployment date (start)
Fri. 13/09, 01h
Fri. 13/09, 07h
Fri. 13/09, 13h
Fri. 13/09, 19h
Sat. 14/09, 01h
Sat. 14/09, 07h
Sat. 14/09, 13h
Sun. 15/09, 01h
Sun. 15/09, 13h
Mon. 16/09, 01h
Mon. 16/09, 13h
Tue. 17/09, 01h
Tue. 17/09, 13h

Percentage of all clusters

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)

Fri. 13/09, 01h (LT)

Fri. 13/09, 07h (LT)

Fri. 13/09, 13h (LT)

Fri. 13/09, 19h (LT)

Sat. 14/09, 01h (LT)

Sat. 14/09, 07h (LT)

Sat. 14/09, 13h (LT)

Sun. 15/09, 01h (LT)

Sun. 15/09, 13h (LT)

Mon. 16/09, 01h (LT)

Mon. 16/09, 13h (LT)

Tue. 17/09, 13h (LT)

Maximum forward trajectory duration - 10 days
Interrupt distance: 300km
Interrupt RWZ (hPa): 990m/s
Interrupt RWZ (IWA): 990m/s

Site: Cayirlez1
Forecast date: Thu. 12/09, 12h (UTC)
Speed function: U10_speed_Holtslag_1
Deployment date: Fri. 13/09, 00h (UTC)

No interruption
Interruption from Named cyclone
Interruption from Tracked
Interruption from both
ARDS

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

Distance to the coast (km)

Flight time (h)

Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
No landing within 120h (G)
No landing within 120h (D)
TPS deployment position
ARDS (No landing)