Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Sun. 13/08, 12h (UTC)

Site: Cayirlez1
Speed function: V10 (speed_Holtslag_1)
Deployment date: 13/08/2022 (13.59hrs(Z))

Deployment date (start)
Mon. 14/08, 01h
Tue. 15/08, 01h
Wed. 16/08, 01h
Thu. 17/08, 01h
Fri. 18/08, 01h

Interrupt Time (h)

Measurement time (h)

Percentage of set numbers

Minimum TC pressure during measurement period (hPa)

Deepest minimum of pressure within 300km during measurement period

Integrated RWI2 (m/s)

Mon. 14/08, 01h (LT)

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

Site: Cayirlez1
Forecast date: Sun. 13/08, 12h (UTC)
Speed function: V10 (speed_Holtslag_1)
Deployment date: Mon. 14/08, 01h (LT)

No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES

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

Distance to the coast (km)

Flight time (h)

Nested cyclones threshold - Number of GFS cyclonic Z-blobs

Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (12)
No landing within 120h (0)
GPS deployment position
HRES (No landing)

Mon. 14/08, 07h (LT)

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

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Deployment date: Mon. 14/08, 07h (LT)

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Landing within 24h (12)
Landing within 48h (2)
Landing within 72h (3)
Landing within 120h (12)
No landing within 120h (0)
GPS deployment position
HRES (12hrs)

Mon. 14/08, 13h (LT)

Maximum forward trajectory duration : 10 days
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HRES (12hrs)

Mon. 14/08, 19h (LT)

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No landing within 120h (0)
GPS deployment position
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Tue. 15/08, 01h (LT)

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