Analysis
Synoptic forecast (ARB1)
Data not available

Forecast date: Mon. 02/09, 12h (UTC)

Site: Cayirhot
Speed function: U10,speed-Holtslag_1
Deployment date: Mon, 02/09, 12h (UTC)

Deployment date (start)
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 RW2 (m/s)

Tue. 03/09, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (ARB): 48km/s
Interrupt RW2 (ARB): 48km/s

Site: Cayirhot
Forecast date: Mon, 02/09, 12h (UTC)
Speed function: U10,speed-Holtslag_1
Deployment date: Tue, 03/09, 01h (UTC)

No interruption
Interruption from Named cyclone
Interruption from Tracheid
Interruption from both
ARB1

Percentage of flying balloon within a TC as a function of flight time
Named cyclones tracklet - Number of GFS cases (1Degree)

Forecast date: Mon, 02/09, 12h (UTC)
Speed function: U10,speed-Holtslag_1
Deployment date: Tue, 03/09, 01h (UTC)

Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
TPS deployment position
ARB1 (No landing)

Tue. 03/09, 07h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (ARB): 48km/s
Interrupt RW2 (ARB): 48km/s

Site: Cayirhot
Forecast date: Mon, 02/09, 12h (UTC)
Speed function: U10,speed-Holtslag_1
Deployment date: Tue, 03/09, 07h (UTC)

No interruption
Interruption from Named cyclone
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Interruption from both
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Named cyclones tracklet - Number of GFS cases (1Degree)

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Speed function: U10,speed-Holtslag_1
Deployment date: Tue, 03/09, 07h (UTC)

Distance to the coast (km)
Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
TPS deployment position
ARB1 (No landing)

Tue. 03/09, 13h (LT)

Maximum forward trajectory duration : 10 days
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Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
TPS deployment position
ARB1 (No landing)

Tue. 03/09, 19h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (ARB): 48km/s
Interrupt RW2 (ARB): 48km/s

Site: Cayirhot
Forecast date: Mon, 02/09, 12h (UTC)
Speed function: U10,speed-Holtslag_1
Deployment date: Tue, 03/09, 19h (UTC)

No interruption
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Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
TPS deployment position
ARB1 (No landing)

Wed. 04/09, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (ARB): 48km/s
Interrupt RW2 (ARB): 48km/s

Site: Cayirhot
Forecast date: Mon, 02/09, 12h (UTC)
Speed function: U10,speed-Holtslag_1
Deployment date: Wed, 04/09, 01h (UTC)

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Flight time (h)
Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
TPS deployment position
ARB1 (No)

Sat. 07/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW1 (ARB): 48km/s
Interrupt RW2 (ARB): 48km/s

Site: Cayirhot
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Speed function: U10,speed-Holtslag_1
Deployment date: Sat, 07/09, 13h (UTC)

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