Analysis
Synoptic forecast (ARDU)
Data not available

**Forecast date: Sat. 01/07, 00h (UTC)**

**Site: Cayirlez**
**Speed function: V10 speed Holtslag_1**
**Release time: 00h (15/06m/h)**

Departure date (start)
Sat. 01/07, 13h
Sun. 02/07, 01h
Sun. 02/07, 07h
Sun. 02/07, 13h
Sun. 02/07, 19h
Mon. 03/07, 01h
Mon. 03/07, 13h
Tue. 04/07, 01h
Tue. 04/07, 13h
Wed. 05/07, 01h
Wed. 05/07, 13h
Thu. 06/07, 01h

Percentage of particles

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)

## Sat. 01/07, 13h (LT)

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

Site: Cayirlez
Forecast date: Sat. 01/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sat. 01/07, 13h (LT)

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

Percentage of flying ballons within a °C or a function of flight time

Nested cyclones threshold : Number of HPA centric cyclones

Distance to the coast (km)

Flight time (h)

Landing within 24h (Q)
Landing within 48h (Q)
Landing within 72h (Q)
Landing within 120h (Q)
No landing within 120h (Q)
IFS deployment position
HRES (No landing)

## Sat. 01/07, 19h (LT)

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

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No landing within 120h (Q)
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HRES (No landing)

## Sun. 02/07, 01h (LT)

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

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Landing within 72h (Q)
Landing within 120h (Q)
No landing within 120h (Q)
IFS deployment position
HRES (No landing)

## Sun. 02/07, 07h (LT)

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

Site: Cayirlez
Forecast date: Sat. 01/07, 00h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 02/07, 07h (LT)

No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
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Percentage of flying ballons within a °C or a function of flight time

Nested cyclones threshold : Number of HPA centric cyclones

Distance to the coast (km)

Flight time (h)

Landing within 24h (Q)
Landing within 48h (Q)
Landing within 72h (Q)
Landing within 120h (Q)
No landing within 120h (Q)
IFS deployment position
HRES (No landing)

## Sun. 02/07, 13h (LT)

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Interrupt distance: 300km
Interrupt RWZ (hPa) : 10m/s
Interrupt RWZ (IWAS) : 10m/s

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Nested cyclones threshold : Number of HPA centric cyclones

Distance to the coast (km)

Flight time (h)

Landing within 24h (Q)
Landing within 48h (Q)
Landing within 72h (Q)
Landing within 120h (Q)
No landing within 120h (Q)
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## Mon. 03/07, 01h (LT)

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

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No landing within 120h (Q)
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## Thu. 06/07, 01h (LT)

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Interrupt RWZ (IWAS) : 10m/s

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