Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Mon. 31/07, 00h (UTC)

Site: Capitext
Speed function: V10.speed.Hellick_1
Release time: 12h (13h30mn/h2)

Deployment date (start)
Mon. 31/07, 12h
Tue. 01/08, 01h
Tue. 01/08, 07h
Tue. 01/08, 13h
Tue. 01/08, 19h
Wed. 02/08, 01h
Wed. 02/08, 13h
Thu. 03/08, 01h
Thu. 03/08, 13h
Fri. 04/08, 01h
Sat. 05/08, 01h

Interception Time (h)
Measurement time (h)
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
Percentage of scenarios

Mon. 31/07, 13h (LT)

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (DRU) : 10m/s2
Interval RW2 (DRD): 10m/s2

Site: Capitext
Forecast date: Mon. 31/07, 00h (UTC)
Speed function: V10.speed.Hellick_1
Deployment date: Mon. 31/07, 13h (UTC)

No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HAS1

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

Distance to the coast (km)
Flight time (h)
Nested cyclones threshold - Number of DFS covers (10km)

Landing within 24h (51)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
DFS deployment position
HAS1 (No landing)

Mon. 31/07, 19h (LT)

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (DRU) : 10m/s2
Interval RW2 (DRD): 10m/s2

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

Distance to the coast (km)
Flight time (h)
Nested cyclones threshold - Number of DFS covers (10km)

Landing within 24h (50)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (0)
No landing within 120h (49)
DFS deployment position
HAS1 (No landing)

Tue. 01/08, 01h (LT)

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (DRU) : 10m/s2
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Landing within 24h (50)
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Landing within 72h (1)
Landing within 120h (0)
No landing within 120h (49)
DFS deployment position
HAS1 (No landing)

Tue. 01/08, 07h (LT)

Maximum forward trajectory duration : 10 days
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Interval RW2 (DRU) : 10m/s2
Interval RW2 (DRD): 10m/s2

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

Distance to the coast (km)
Flight time (h)
Nested cyclones threshold - Number of DFS covers (10km)

Landing within 24h (52)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (48)
DFS deployment position
HAS1 (No landing)

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Interval distance: 300km
Interval RW2 (DRU) : 10m/s2
Interval RW2 (DRD): 10m/s2

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Wed. 02/08, 01h (LT)

Maximum forward trajectory duration : 10 days
Interval distance: 300km
Interval RW2 (DRU) : 10m/s2
Interval RW2 (DRD): 10m/s2

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DFS deployment position
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Thu. 03/08, 01h (LT)

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Interval distance: 300km
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