Analysis
Synthetic forecast (HRES)
Data not available

Forecast date: Thu. 13/06, 12h (UTC)

Site: Etheria
Speed function: V10 speed.Holtslag_1
Balloon: 1200 g (30.59km/h)

Deployment date (local)
Fri. 14/06, 03h
Fri. 14/06, 09h
Fri. 14/06, 15h
Fri. 14/06, 21h
Sat. 15/06, 03h
Sat. 15/06, 09h
Sat. 15/06, 15h
Sun. 16/06, 03h
Sun. 16/06, 09h
Sun. 16/06, 15h
Mon. 17/06, 03h
Mon. 17/06, 09h
Mon. 17/06, 15h
Tue. 18/06, 03h
Tue. 18/06, 09h
Tue. 18/06, 15h

Percentage of set numbers

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 RIKZ (m/s)

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Maximum forward trajectory duration : 10 days
Interrupt distance: 1800km
Interrupt RIKZ (hPa): -30m/s2
Interrupt RIKZ (360h): -30m/s2

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

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

Nearest cyclone tracked - Number of EPS cases (10max)

Deployment date (local)

Distance to the coast (km)

Flight time (h)

Probability (%)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 96h 00
No landing within 120h 00
EPS deployment position
HWCL (No landing)

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