Analysis
Synthetic forecast (ARDU)
Data not available

Forecast date: Sat. 22/04, 12h (UTC)

Site: Elliverne
Speed function: V10 speed rho(delta_t)
Method: Cyclones (500km)

Sun. 23/04, 03h | Sun. 23/04, 09h | Sun. 23/04, 15h | Sun. 23/04, 21h | Mon. 24/04, 03h | Mon. 24/04, 09h | Mon. 24/04, 15h | Tue. 25/04, 03h | Tue. 25/04, 15h | Wed. 26/04, 03h | Wed. 26/04, 15h | Thu. 27/04, 15h

Departure date (Cat2)
Interception time (h)
Percentage of cat.2 balloons
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Measurement time (h)
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)

Maximum forward trajectory duration : 10 days
Interception distance: 1000km
Interception RW1 (ARDU - 50km/s)
Interception RW2 (ARDU - 50km/s)

Site: Elliverne
Forward date: Sat. 22/04, 12h (UTC)
Speed function: V10_speed_rho(delta_t)
Deployment date: Sun. 23/04, 03h (UTC)

Percentage of flying ballons within a TC as a function of flight time
Nearest cyclones from/at - Number of GFS cases (1/6min)
No interception
Interception from Northern cyclone
Interception from Tracheal
Interception from both
ARDU

Sun. 23/04, 03h (LT)
Sun. 23/04, 09h (LT)
Sun. 23/04, 15h (LT)
Sun. 23/04, 21h (LT)
Mon. 24/04, 03h (LT)
Mon. 24/04, 09h (LT)
Mon. 24/04, 15h (LT)
Tue. 25/04, 03h (LT)
Tue. 25/04, 15h (LT)
Wed. 26/04, 03h (LT)
Wed. 26/04, 15h (LT)
Thu. 27/04, 15h (LT)

Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h (GE)
97% deployment position
ARDU (No landing)