Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Mon. 07/08, 12h (UTC)

Site: Ellberra
Speed function: U10_speed_Holtslo_3
Measurement time (13.09hrs/h2)

Departure date (start)
Tue. 08/08, 00h
Wed. 09/08, 00h
Thu. 10/08, 00h
Fri. 11/08, 00h
Sat. 12/08, 00h

Interrupt Time (h)
Measurement time (h)
Percentage of all clusters (%)

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 during measurement period
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

Tue. 08/08, 03h (LT)
Tue. 08/08, 09h (LT)
Tue. 08/08, 15h (LT)
Tue. 08/08, 21h (LT)
Wed. 09/08, 03h (LT)
Wed. 09/08, 09h (LT)
Wed. 09/08, 15h (LT)
Thu. 10/08, 03h (LT)
Thu. 10/08, 15h (LT)
Fri. 11/08, 03h (LT)
Fri. 11/08, 15h (LT)
Sat. 12/08, 15h (LT)

Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (ERS): 10km/s
Interrupt RWZ (SMOS): 10km/s

Site: Ellberra
Forward date: Mon. 07/08, 12h (UTC)
Speed function: U10_speed_Holtslo_3
Deployment date: Tue. 08/08, 03h (UTC)

No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HWZ1

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

Tracked cyclones Hurricane - Number of GPR events (1/day)

Distance to the coast (km)
Flight time (h)
Probability (%)

Landing within 24h EE
Landing within 48h EE
Landing within 72h EE
Landing within 120h EE
No landing within 120h EE
EPS deployment position
HWZ1 (Lidder)