Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Thu. 28/07, 00h (UTC)

Site: Capitect
Speed function: V10_speed_Holtslag_2
Historic cyclones (1000nm)

Departure date (start)
Thu. 28/07, 13h
Fri. 29/07, 01h
Fri. 29/07, 07h
Fri. 29/07, 13h
Fri. 29/07, 19h
Sat. 30/07, 01h
Sat. 30/07, 07h
Sun. 31/07, 01h
Sun. 31/07, 07h
Mon. 01/08, 01h
Tue. 02/08, 01h

Interrupt Time (h)

Measurement time (h)

Percentage of all numbers

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 RWI (m/s)

Thu. 28/07, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 1000nm
Interrupt RWI (hPa) : 10km/s2
Interrupt RWI (1000): 10km/s2

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- ARES

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

Distance to the coast (km)

Flight time (h)

Nearest cyclones tracked - Number of GFS events (1000nm)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
ARES (120h)

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