Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Thu. 31/08, 12h (UTC)

Site: Cayirlert
Speed function: V10 speed_Hellick_1
Deployment date: Fri. 01/09, 00h (UTC)

Deployment date (start)
Fri. 01/09, 00h
Sat. 02/09, 00h
Sun. 03/09, 00h
Mon. 04/09, 00h
Tue. 05/09, 00h

Percentage of all clusters

Intercept time (h)

Measurement time (h)

TC Central Pressure at intercept 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 RIKZ index (m/s)

Fri. 01/09, 01h (LT)

Fri. 01/09, 07h (LT)

Fri. 01/09, 13h (LT)

Fri. 01/09, 19h (LT)

Sat. 02/09, 01h (LT)

Sat. 02/09, 07h (LT)

Sat. 02/09, 13h (LT)

Sun. 03/09, 01h (LT)

Sun. 03/09, 13h (LT)

Mon. 04/09, 01h (LT)

Mon. 04/09, 13h (LT)

Tue. 05/09, 13h (LT)

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWC (HRES): 06h/m/s
Intercept RWC (EMOS): 06h/m/s

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No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES

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

Distance to the coast (km)

Flight time (h)

Nearest cyclones tracked - Number of GFS ensem. Clusters

Landing within 24h (G)
Landing within 48h (G)
Landing within 72h (G)
Landing within 120h (G)
No landing within 120h (G)
GFS deployment position
HRES (No landing)