Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Tue. 09/08, 00h (UTC)

Site: Plaka
Speed function: U10_speed_Holtslag_1
Historical cyclones (1950hPa)

Tue. 09/08, 18h
Wed. 10/08, 00h
Wed. 10/08, 06h
Wed. 10/08, 12h
Wed. 10/08, 18h
Thu. 11/08, 00h
Thu. 11/08, 06h
Thu. 11/08, 12h
Thu. 11/08, 18h
Fri. 12/08, 00h
Fri. 12/08, 06h
Fri. 12/08, 12h
Fri. 12/08, 18h
Sat. 13/08, 00h
Sat. 13/08, 06h
Sat. 13/08, 12h
Sat. 13/08, 18h
Sun. 14/08, 00h

Departure date (LST)
Interception time (h)
Percentage of all members (%)

Measurement time (h)

Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

Maximum forward trajectory duration : 10 days
Interception distance: 1000km
Interception RWZ (1000): 10m/s
Interception RWZ (2000): 10m/s

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

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

Named cyclones threshold - Number of hPa within 1000km

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Thu. 11/08, 18h (LST)
Fri. 12/08, 06h (LST)
Fri. 12/08, 18h (LST)
Sat. 13/08, 06h (LST)
Sat. 13/08, 18h (LST)
Sun. 14/08, 06h (LST)

Distance to the coast (km)
Flight time (h)
Percentage of flying ballons within a TC

Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (NR)
TPS deployment position
HRES (No landing)

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