Analysis
Deterministic forecast (HRES)
Ens. mem members
Forecast date: Fri. 16/08, 12h (UTC)
Sim. Cyclone
Speed function: V10_speed_Holtslag_3
Measurement cylinders (300km)
Sat. 17/08, 01h
Sat. 17/08, 07h
Sat. 17/08, 13h
Sat. 17/08, 19h
Sun. 18/08, 01h
Sun. 18/08, 07h
Sun. 18/08, 13h
Mon. 19/08, 01h
Mon. 19/08, 13h
Tue. 20/08, 01h
Tue. 20/08, 13h
Wed. 21/08, 01h
Wed. 21/08, 13h
Deployment date (start)
Interrupt time (h)
Percentage of ref. members
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 RIA2 (m/s)
Sat. 17/08, 01h (LT)
Sat. 17/08, 07h (LT)
Sat. 17/08, 13h (LT)
Sat. 17/08, 19h (LT)
Sun. 18/08, 01h (LT)
Sun. 18/08, 07h (LT)
Sun. 18/08, 13h (LT)
Mon. 19/08, 01h (LT)
Mon. 19/08, 13h (LT)
Tue. 20/08, 01h (LT)
Tue. 20/08, 13h (LT)
Wed. 21/08, 01h (LT)
Wed. 21/08, 13h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 300km
Interrupt RH1 (HRES): 60km/h
Interrupt RH2 (HRES): 90km/h
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Deployment date: Tue. 20/08, 13h (LT)
Deployment date: Wed. 21/08, 01h (LT)
Deployment date: Wed. 21/08, 13h (LT)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nearest cyclone tracked - Number of ens.users (-)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
EPS deployment position
HRES (0h)