Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Sat. 27/05, 12h (UTC)

Site: Elliericq
Speed function: V10_speed_Holtslag_1
Minimum RH2: 15.0(Mar2021)

Sun. 28/05, 00h
Mon. 29/05, 00h
Tue. 30/05, 00h
Wed. 31/05, 00h
Thu. 01/06, 00h

Interrupt Time (h)
Measurement time (h)
Percentage of set scenarios
Disembarkment date (start)
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 interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RW2 (DRS): 10m/s
Interrupt RW2 (DRS): 30m/s

Site: Elliericq
Forecast date: Sat. 27/05, 12h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Sun. 28/05, 03h (LT)
Deployment date: Sun. 28/05, 09h (LT)
Deployment date: Sun. 28/05, 15h (LT)
Deployment date: Sun. 28/05, 21h (LT)
Deployment date: Mon. 29/05, 03h (LT)
Deployment date: Mon. 29/05, 09h (LT)
Deployment date: Mon. 29/05, 15h (LT)
Deployment date: Tue. 30/05, 03h (LT)
Deployment date: Tue. 30/05, 15h (LT)
Deployment date: Wed. 31/05, 03h (LT)
Deployment date: Wed. 31/05, 15h (LT)
Deployment date: Thu. 01/06, 15h (LT)

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

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

Sun. 28/05, 03h (LT)
Sun. 28/05, 09h (LT)
Sun. 28/05, 15h (LT)
Sun. 28/05, 21h (LT)
Mon. 29/05, 03h (LT)
Mon. 29/05, 09h (LT)
Mon. 29/05, 15h (LT)
Tue. 30/05, 03h (LT)
Tue. 30/05, 15h (LT)
Wed. 31/05, 03h (LT)
Wed. 31/05, 15h (LT)
Thu. 01/06, 15h (LT)

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

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

Landing within 24h (W)
Landing within 48h (W)
Landing within 72h (W)
Landing within 120h (W)
No landing within 120h (W)
EPS deployment position
HRES (DW)

Landing within 24h (GW)
Landing within 48h (GW)
Landing within 72h (GW)
Landing within 120h (GW)
No landing within 120h (GW)
EPS deployment position
HRES (DGW)

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

Landing within 24h (W)
Landing within 48h (W)
Landing within 72h (W)
Landing within 120h (W)
No landing within 120h (W)
EPS deployment position
HRES (no landing)

Landing within 24h (GW)
Landing within 48h (GW)
Landing within 72h (GW)
Landing within 120h (GW)
No landing within 120h (GW)
EPS deployment position
HRES (no landing)