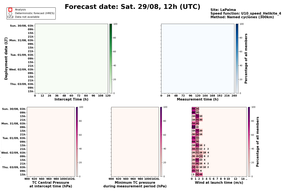

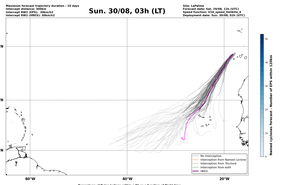

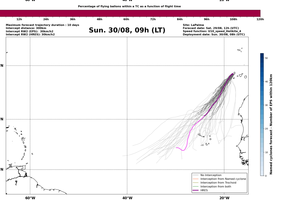

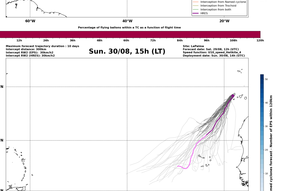

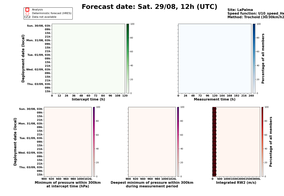

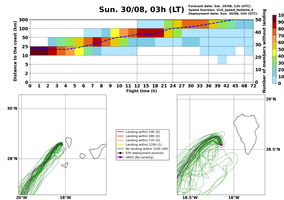

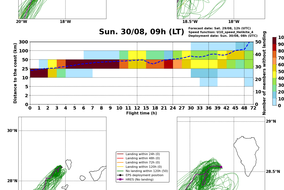

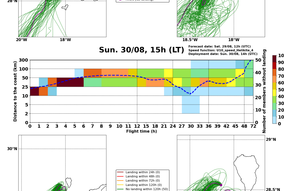

Forecast date: Sat. 29/08, 12h (UTC)
Analysis
Deterministic forecast (HRES)
Data not available
Site: LaPalma
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)
Deployment date (LT)
Intercept Time (h)
Measurement time (h)
Percentage of all members
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 30/08, 03h (LT)
Forecast date: Sat. 29/08, 12h (UTC)
Deployment date: Sun. 30/08, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
Sun. 30/08, 09h (LT)
Deployment date: Sun. 30/08, 08h (UTC)
Sun. 30/08, 15h (LT)
Sun. 30/08, 21h (LT)
Mon. 31/08, 03h (LT)
Mon. 31/08, 09h (LT)
Mon. 31/08, 15h (LT)
Tue. 01/09, 03h (LT)
Tue. 01/09, 15h (LT)
Wed. 02/09, 03h (LT)
Wed. 02/09, 15h (LT)
Thu. 03/09, 15h (LT)
30°N
20°N
10°N
60°W
40°W
20°W

Forecast date: Sat. 29/08, 12h (UTC)
Analysis
Deterministic forecast (HRES)
Data not available
Site: LaPalma
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)
Deployment date (local)
Intercept time (h)
Measurement time (h)
Percentage of all members
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
Sun. 30/08, 03h (LT)
Forecast date: Sat. 29/08, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 30/08, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (49)
EPS deployment position
HRES (No landing)
Sun. 30/08, 09h (LT)
Sun. 30/08, 15h (LT)
Sun. 30/08, 21h (LT)
Mon. 31/08, 03h (LT)
Mon. 31/08, 09h (LT)
Mon. 31/08, 15h (LT)
Tue. 01/09, 03h (LT)
Tue. 01/09, 15h (LT)
Wed. 02/09, 03h (LT)
Wed. 02/09, 15h (LT)
Thu. 03/09, 15h (LT)
30°N
28°N
29°N
28.5°N
20°W
18°W
18.5°W