Forecast date: Tue. 18/08, 12h (UTC)
Analysis
Deterministic forecast (HRES)
Data not available
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)
Intercept Time (h)
Measurement time (h)
Percentage of all members
Deployment date (LT)
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
Wed. 19/08, 03h (LT)
Wed. 19/08, 09h (LT)
Wed. 19/08, 15h (LT)
Wed. 19/08, 21h (LT)
Thu. 20/08, 03h (LT)
Thu. 20/08, 09h (LT)
Thu. 20/08, 15h (LT)
Fri. 21/08, 03h (LT)
Fri. 21/08, 15h (LT)
Sat. 22/08, 03h (LT)
Sat. 22/08, 15h (LT)
Sun. 23/08, 15h (LT)
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

Forecast date: Tue. 18/08, 12h (UTC)
Site: ElHierro
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)
Wed. 19/08, 03h (LT)
Wed. 19/08, 09h (LT)
Wed. 19/08, 15h (LT)
Wed. 19/08, 21h (LT)
Thu. 20/08, 03h (LT)
Thu. 20/08, 09h (LT)
Thu. 20/08, 15h (LT)
Fri. 21/08, 03h (LT)
Fri. 21/08, 15h (LT)
Sat. 22/08, 03h (LT)
Sat. 22/08, 15h (LT)
Sun. 23/08, 15h (LT)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
EPS deployment position
HRES (No landing)