Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 12/10, 00h (UTC)
Site: CapVert
Speed function: Helikite
Method: Named cyclones (300km)
Deployment date (LT)
Tue. 12/10, 13h
19h
Wed. 13/10, 01h
07h
13h
19h
Thu. 14/10, 01h
07h
13h
19h
Fri. 15/10, 01h
07h
13h
19h
Sat. 16/10, 01h
07h
13h
19h
Sun. 17/10, 01h
Intercept Time (h)
Measurement time (h)
Number of members
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: CapVert
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Tue. 12/10, 14h (UTC)
Speed function: Helikite
Tue. 12/10, 13h (LT)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Trochoïd interception
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h
Deployment date: Tue. 12/10, 20h (UTC)
Tue. 12/10, 19h (LT)
Wed. 13/10, 01h (LT)
Wed. 13/10, 07h (LT)
Wed. 13/10, 13h (LT)
Wed. 13/10, 19h (LT)
Thu. 14/10, 01h (LT)
Thu. 14/10, 13h (LT)
Fri. 15/10, 01h (LT)
Fri. 15/10, 13h (LT)
Sat. 16/10, 01h (LT)
Sun. 17/10, 01h (LT)

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Tue. 12/10, 00h (UTC)
Site: CapVert
Speed function: Helikite
Method: Trochoid (15/30km/h2)
Deployment date (local)
Intercept time (h)
Measurement time (h)
Number of members
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)
Tue. 12/10, 13h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Tue. 12/10, 14h (UTC)
Speed function: Helikite
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 (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
16°N
14°N
24°W
22°W
15°N
14.5°N
23.5°W
23°W
Deployment date: Tue. 12/10, 20h (UTC)
Tue. 12/10, 19h (LT)
Wed. 13/10, 01h (LT)
Wed. 13/10, 07h (LT)
Wed. 13/10, 13h (LT)
Wed. 13/10, 19h (LT)
Thu. 14/10, 01h (LT)
Thu. 14/10, 13h (LT)
Fri. 15/10, 01h (LT)
Fri. 15/10, 13h (LT)
Sat. 16/10, 01h (LT)
Sun. 17/10, 01h (LT)