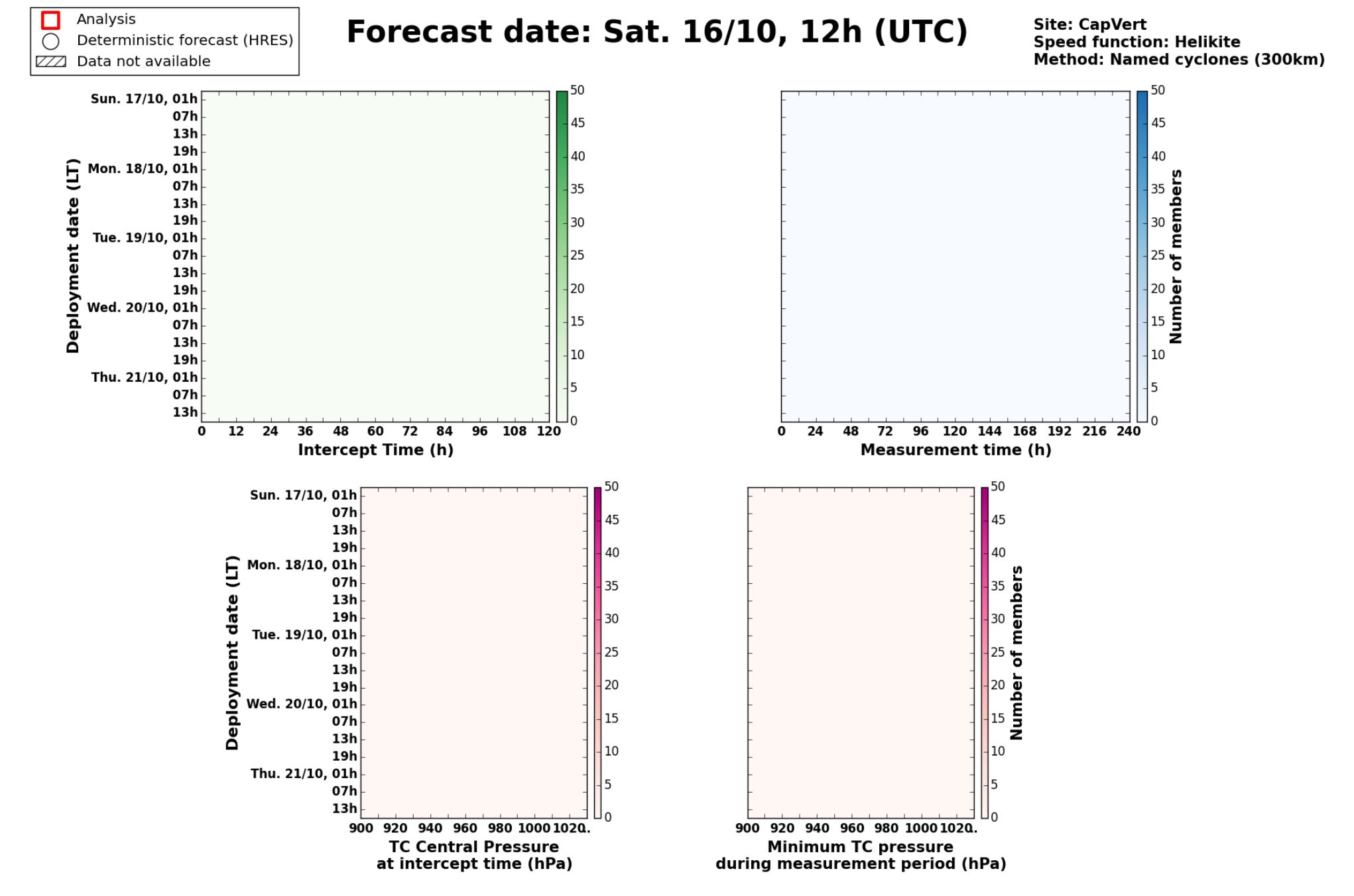
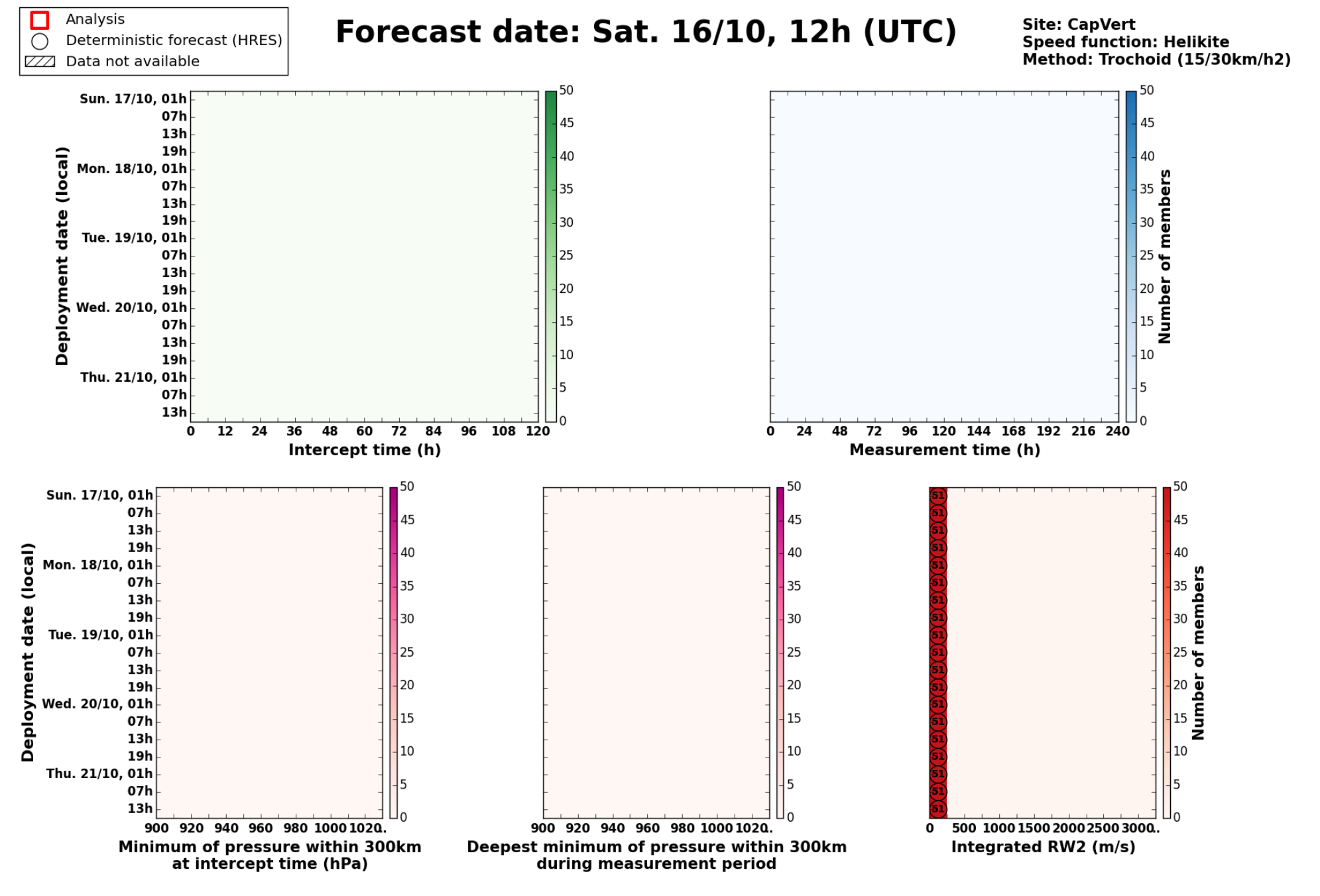
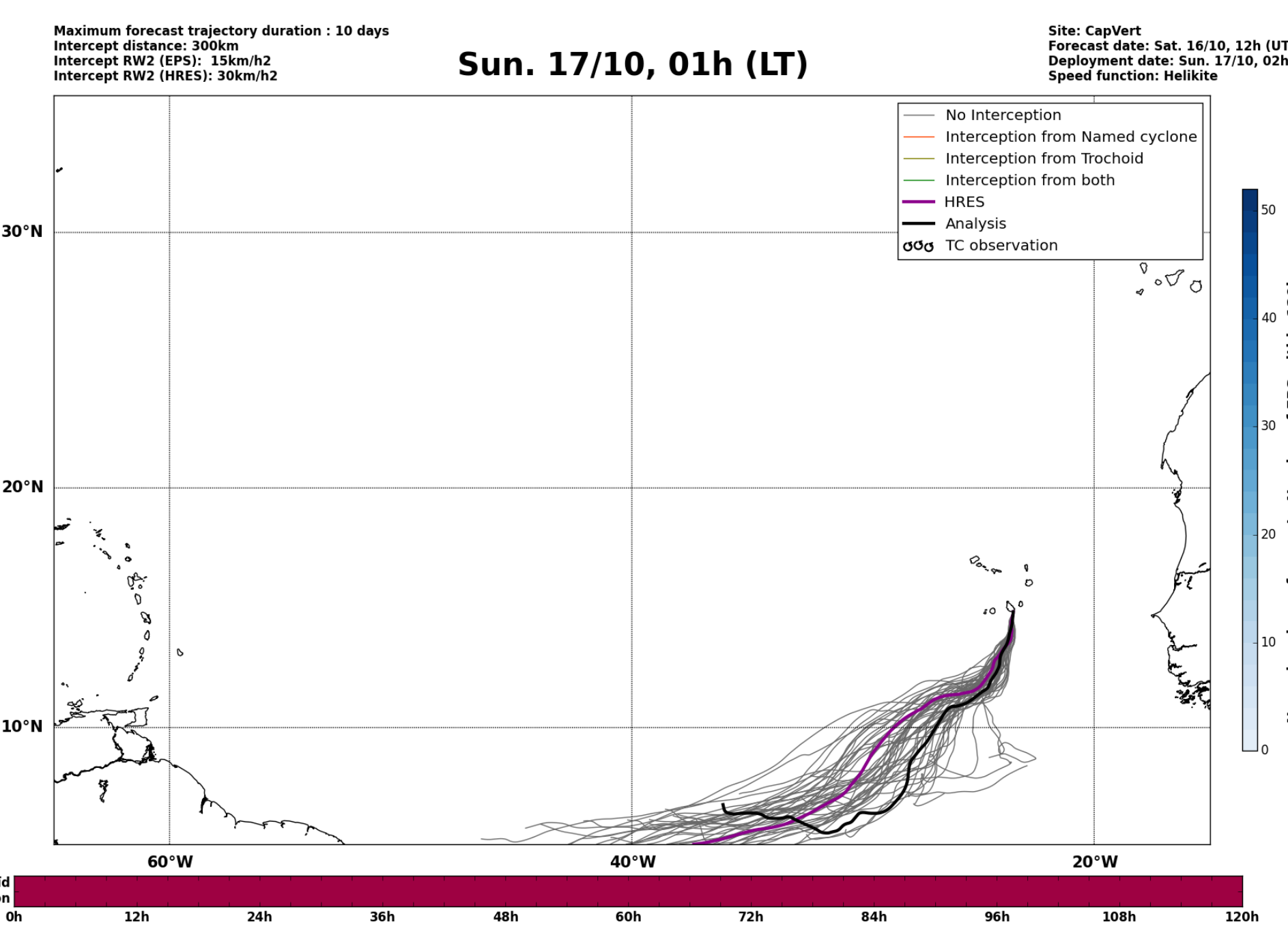
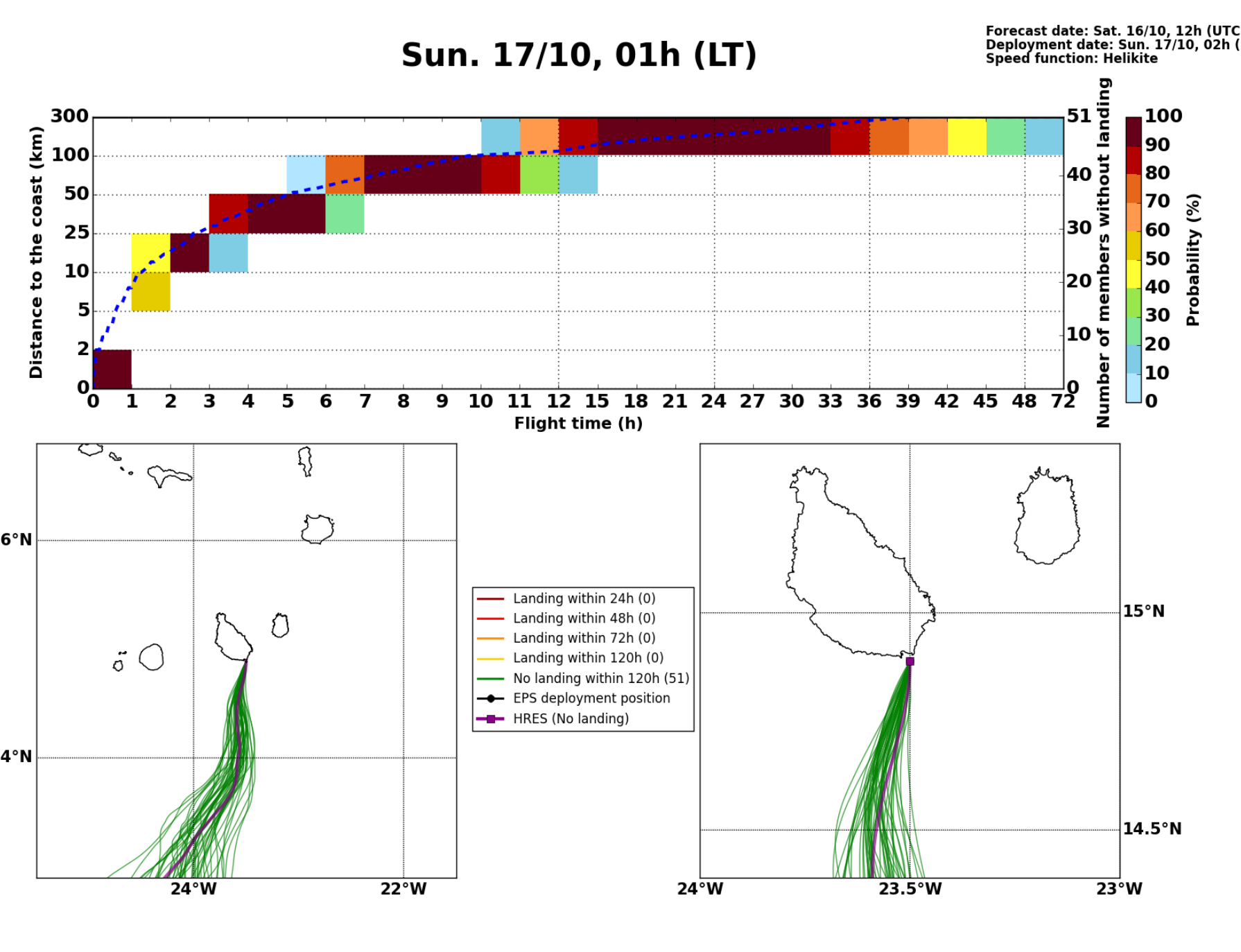
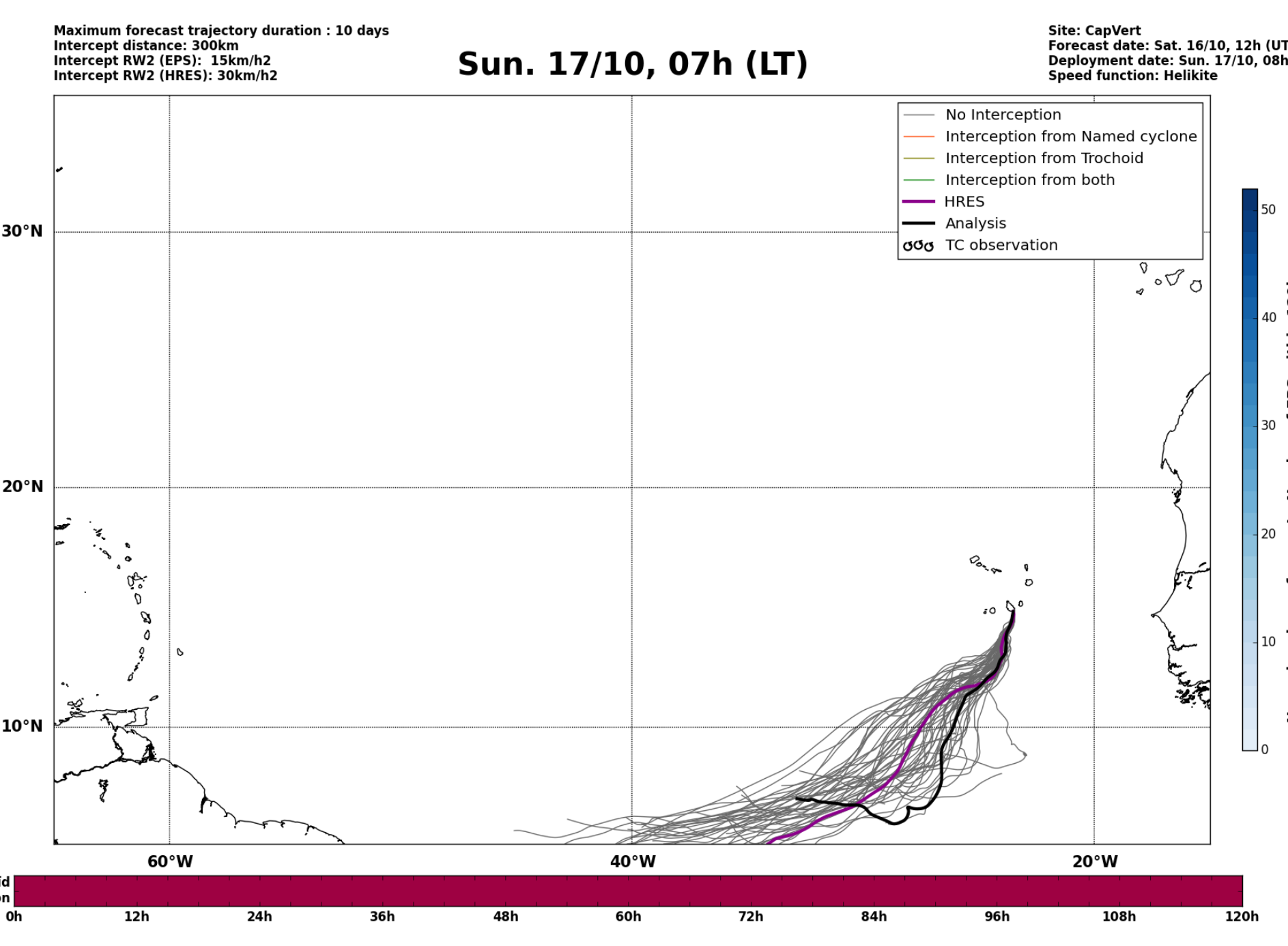
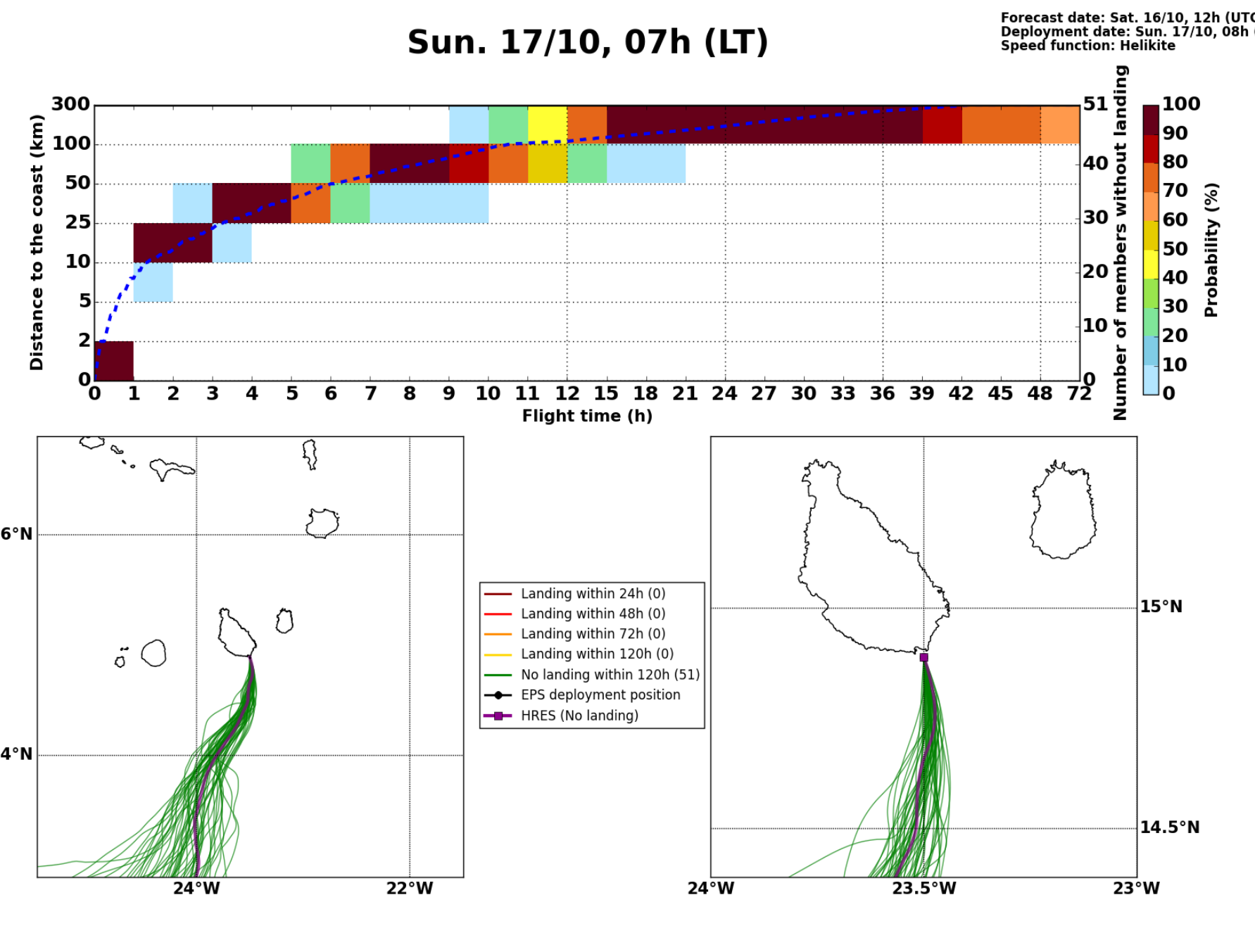

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 16/10, 12h (UTC)
Site: CapVert
Speed function: Helikite
Method: Named cyclones (300km)
Deployment date (LT)
Intercept Time (h)
Measurement time (h)
Number of members
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

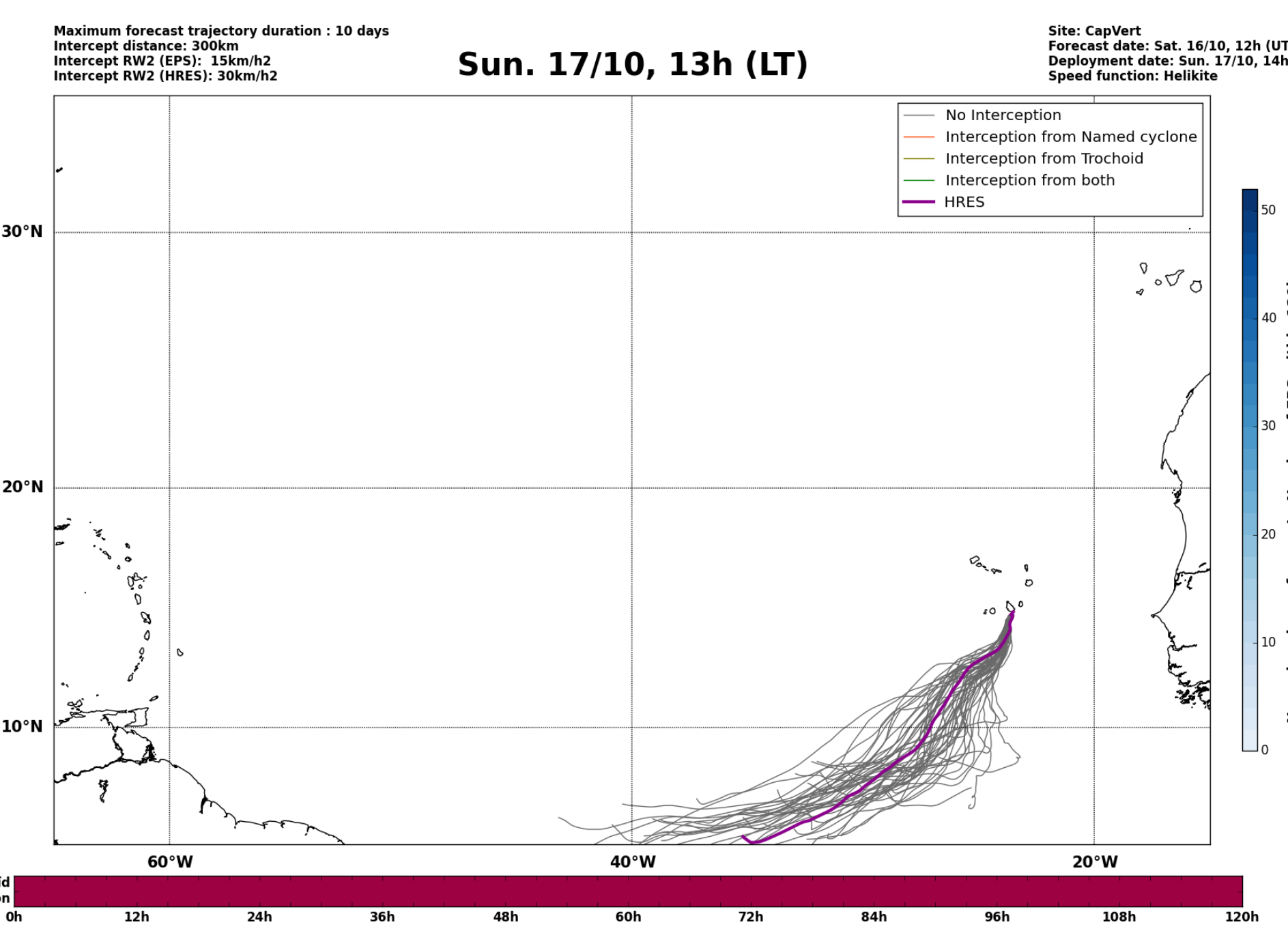

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 16/10, 12h (UTC)
Site: CapVert
Speed function: Helikite
Method: Trochoid (15/30km/h2)
Deployment date (local)
Intercept time (h)
Measurement time (h)
Number of members
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

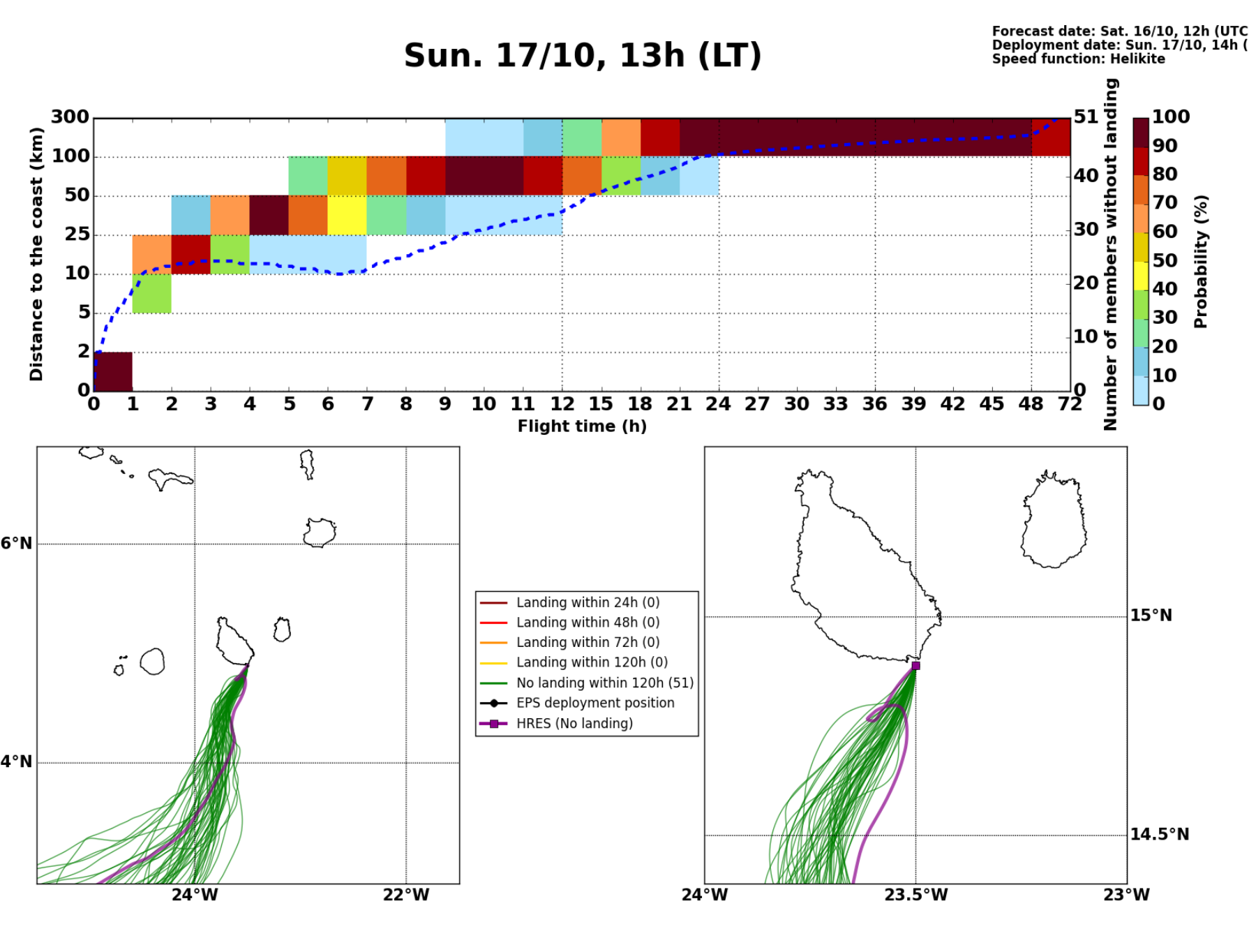

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 17/10, 01h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Sun. 17/10, 02h (UTC)
Speed function: Helikite
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoïd interception

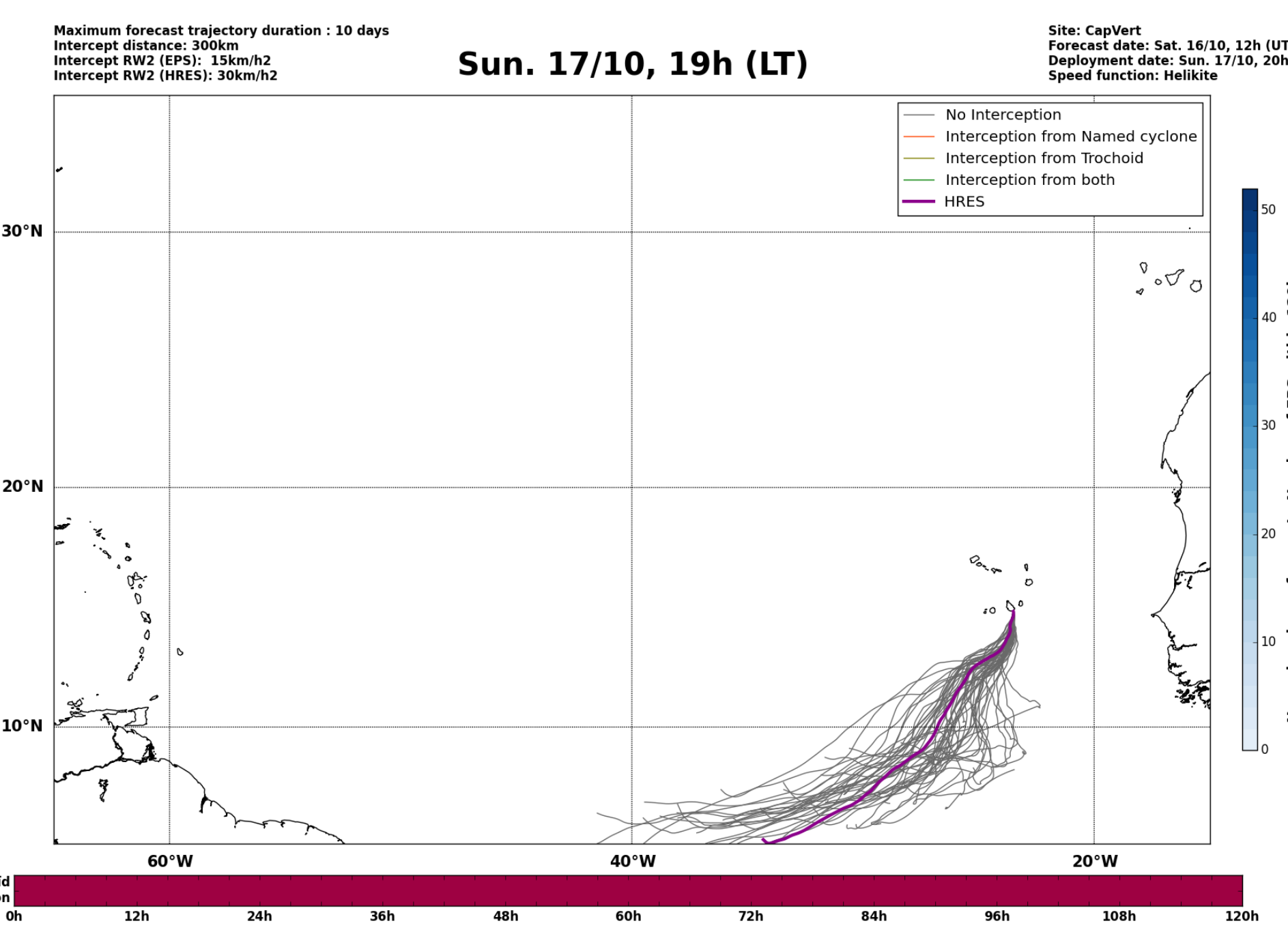

Sun. 17/10, 01h (LT)
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Sun. 17/10, 02h (UTC)
Speed function: Helikite
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

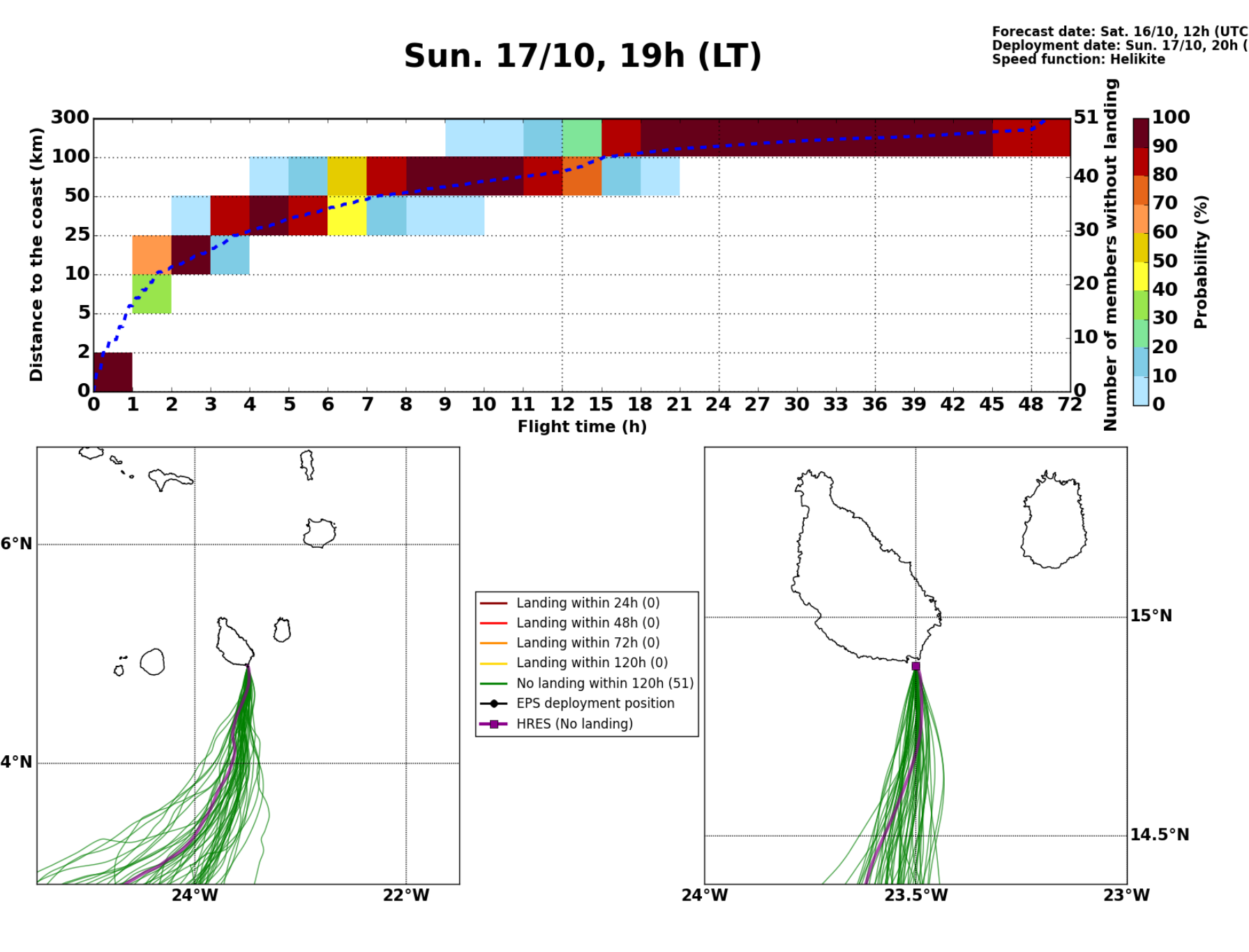

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 17/10, 07h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Sun. 17/10, 08h (UTC)
Speed function: Helikite
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
Trochoïd interception

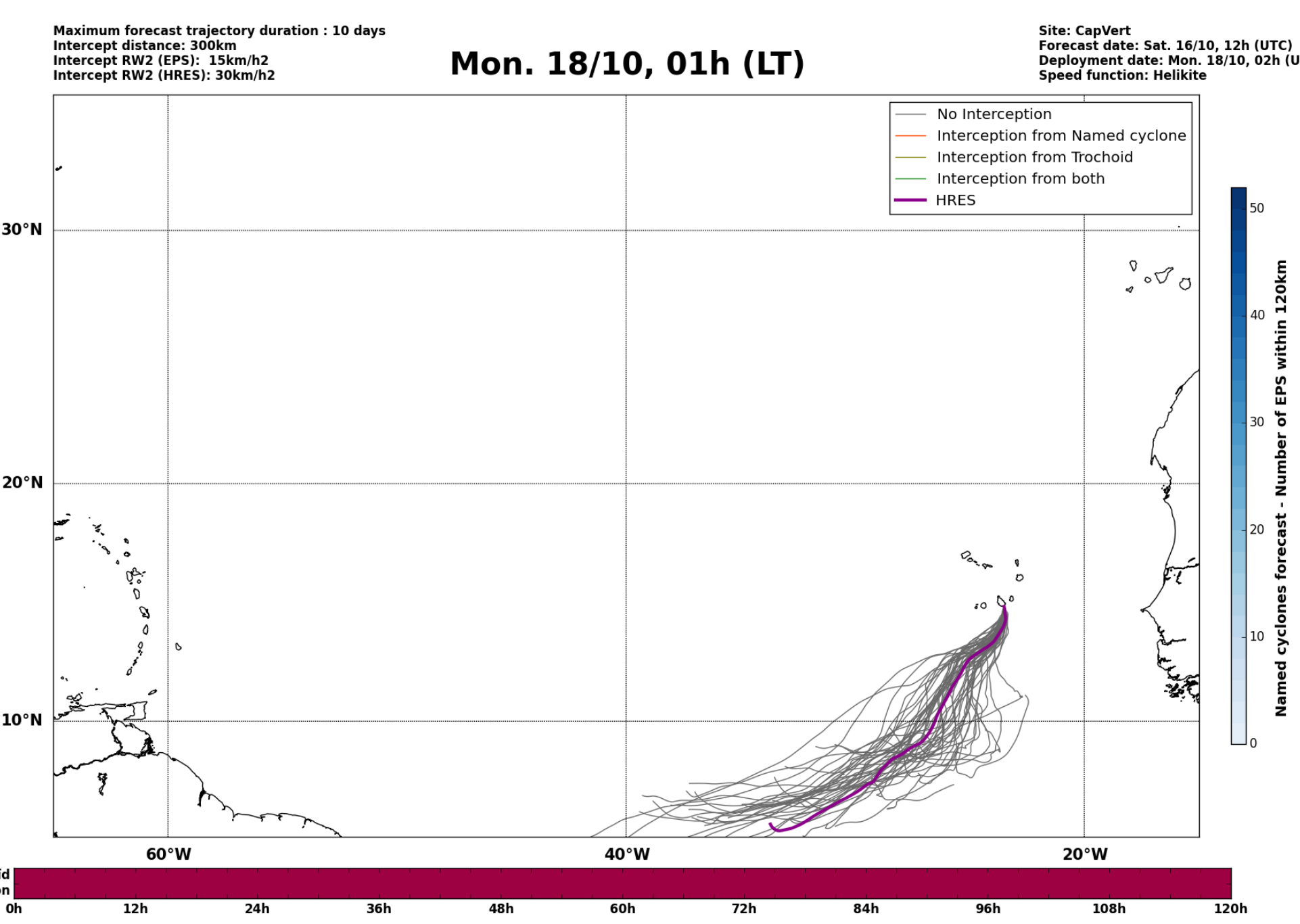

Sun. 17/10, 07h (LT)
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Sun. 17/10, 08h (UTC)
Speed function: Helikite

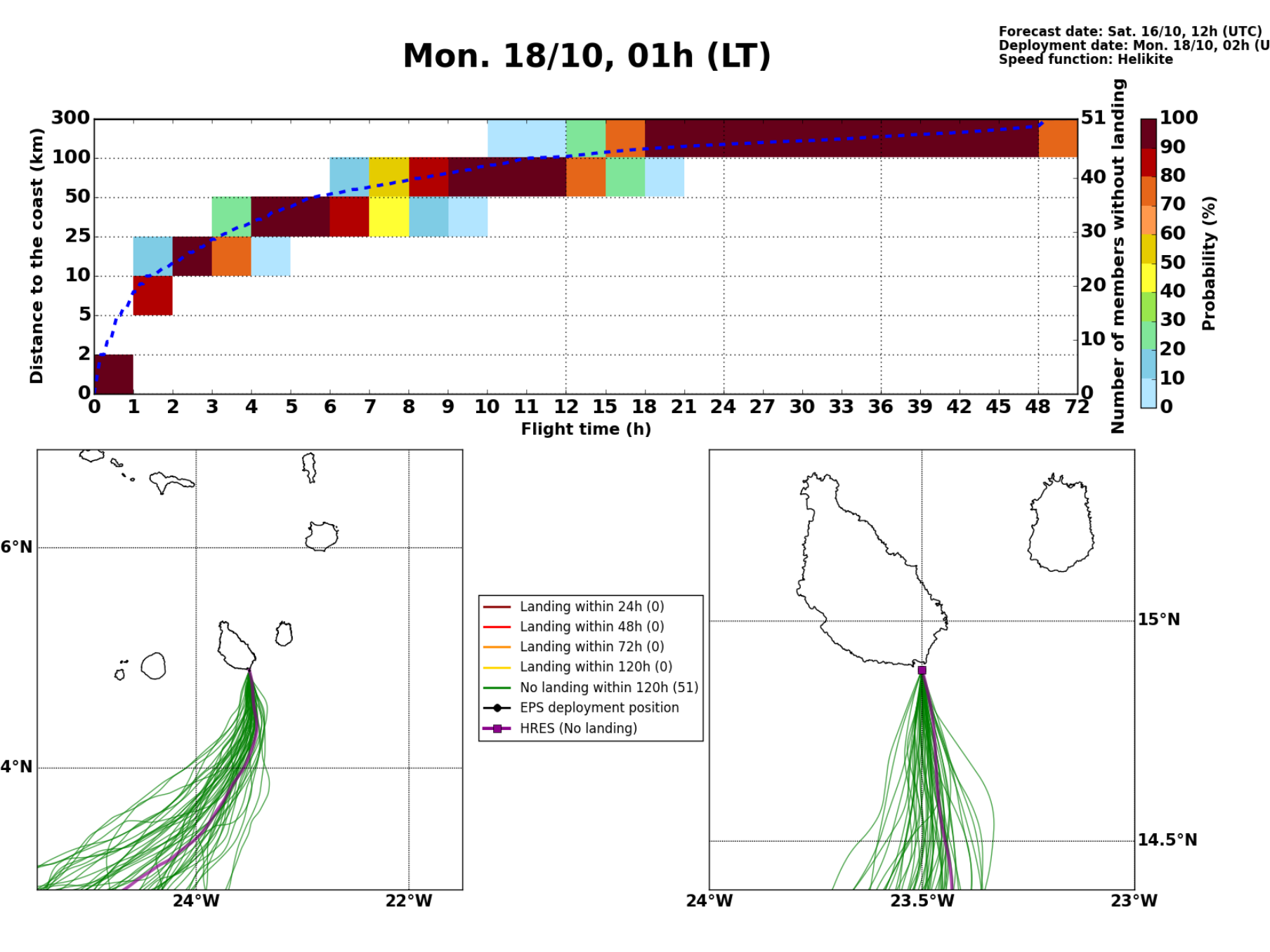

Sun. 17/10, 13h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Sun. 17/10, 14h (UTC)
Speed function: Helikite
Trochoïd interception

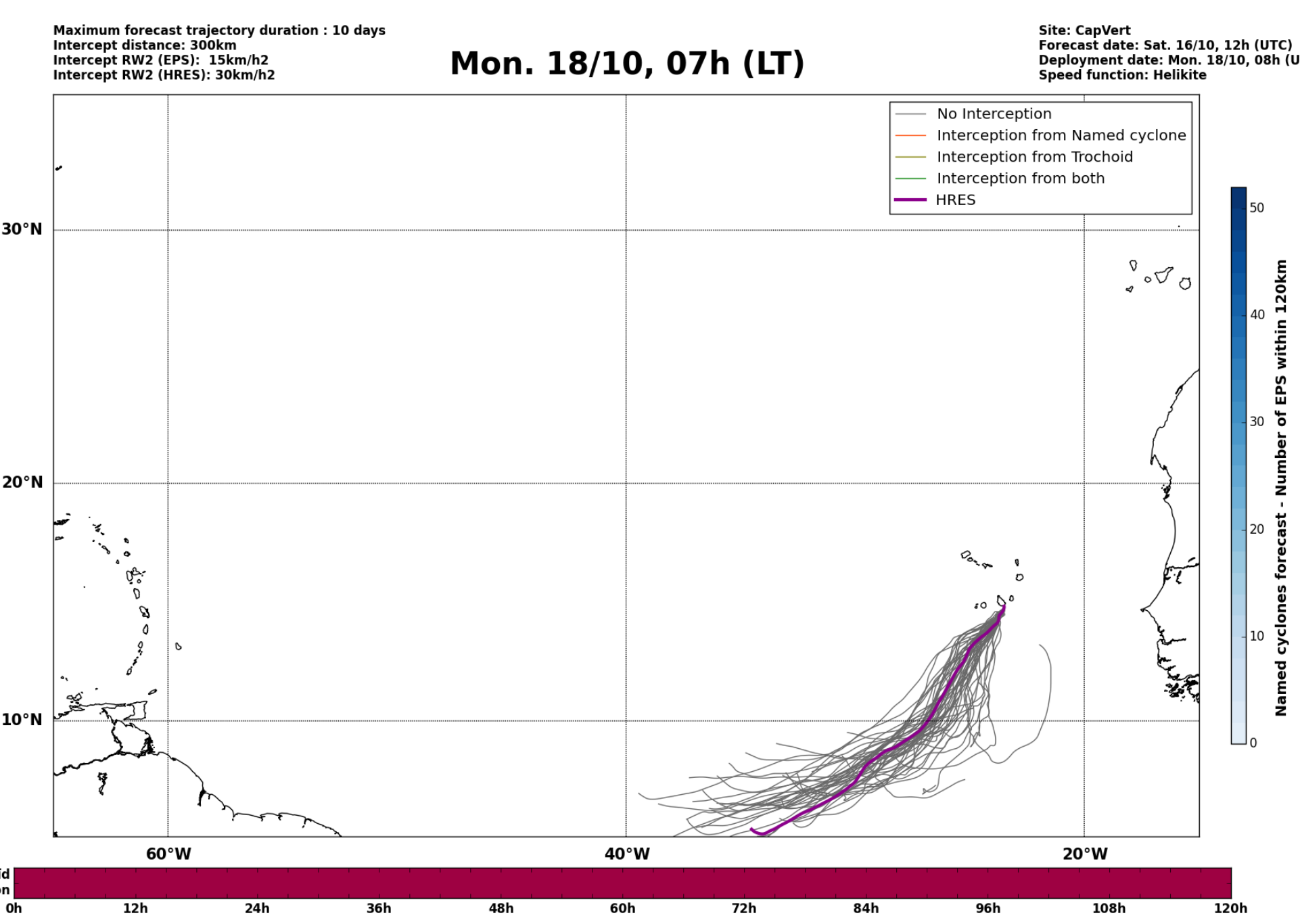

Sun. 17/10, 13h (LT)

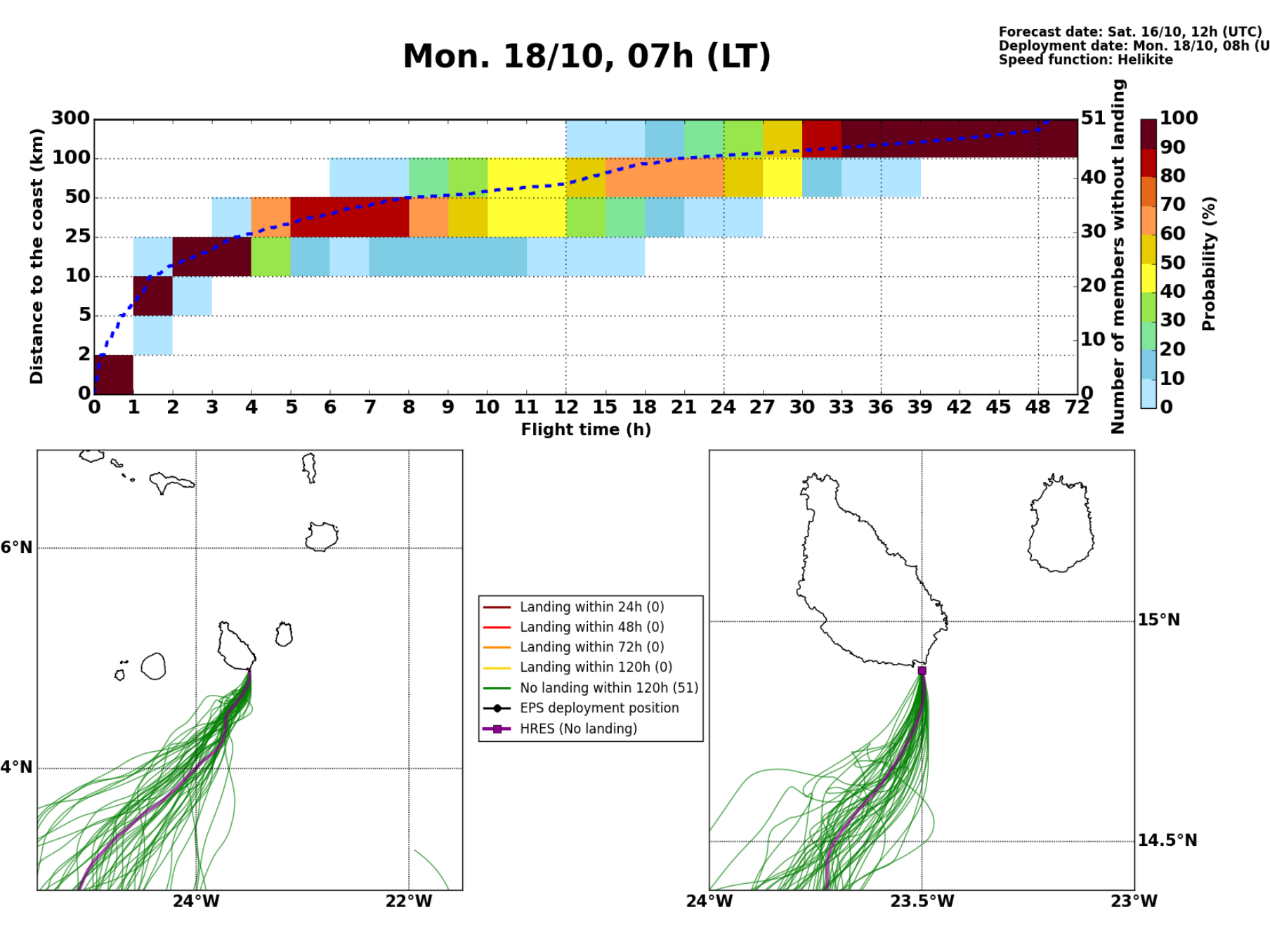

Sun. 17/10, 19h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Sun. 17/10, 20h (UTC)
Speed function: Helikite
Trochoïd interception

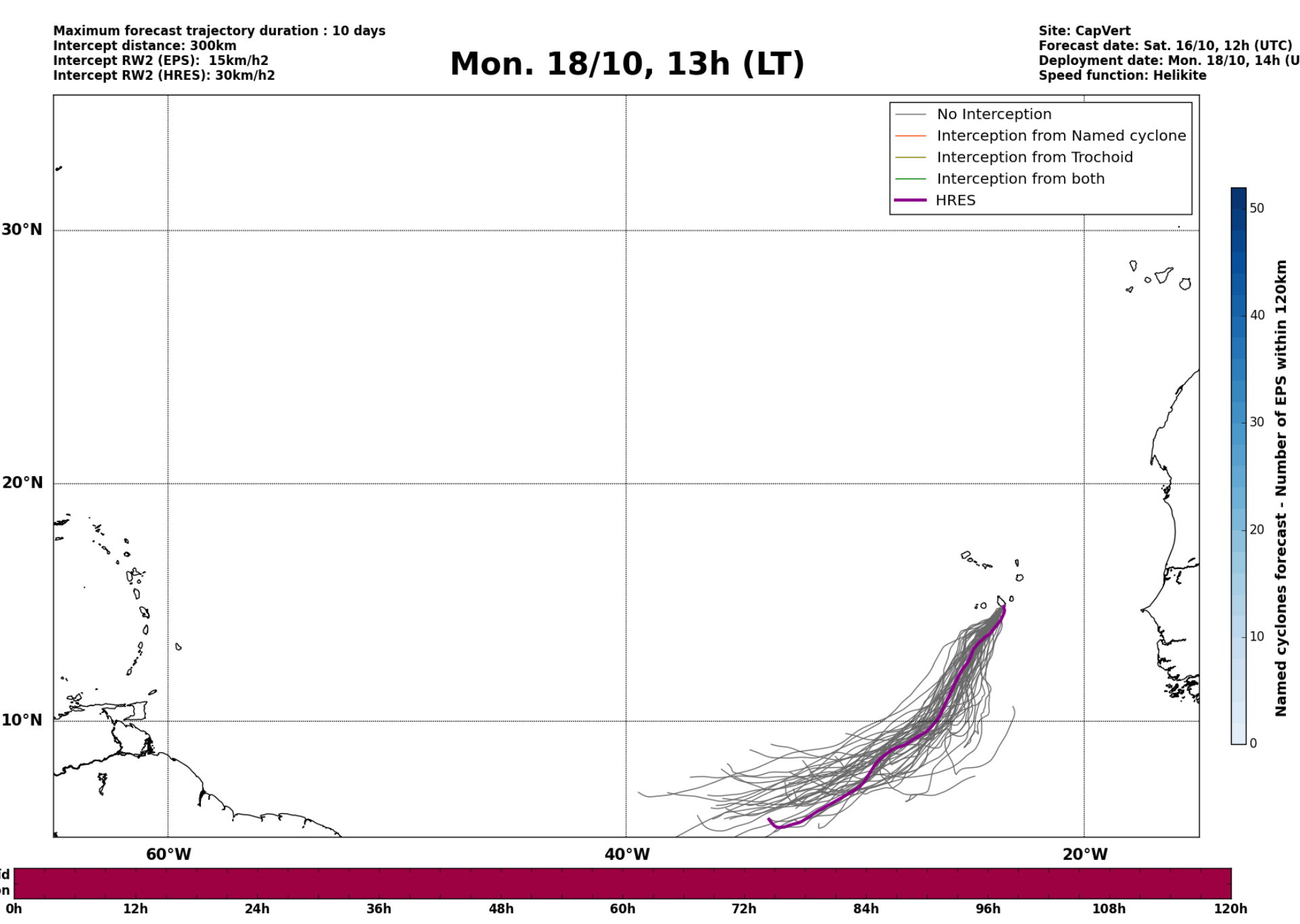

Sun. 17/10, 19h (LT)

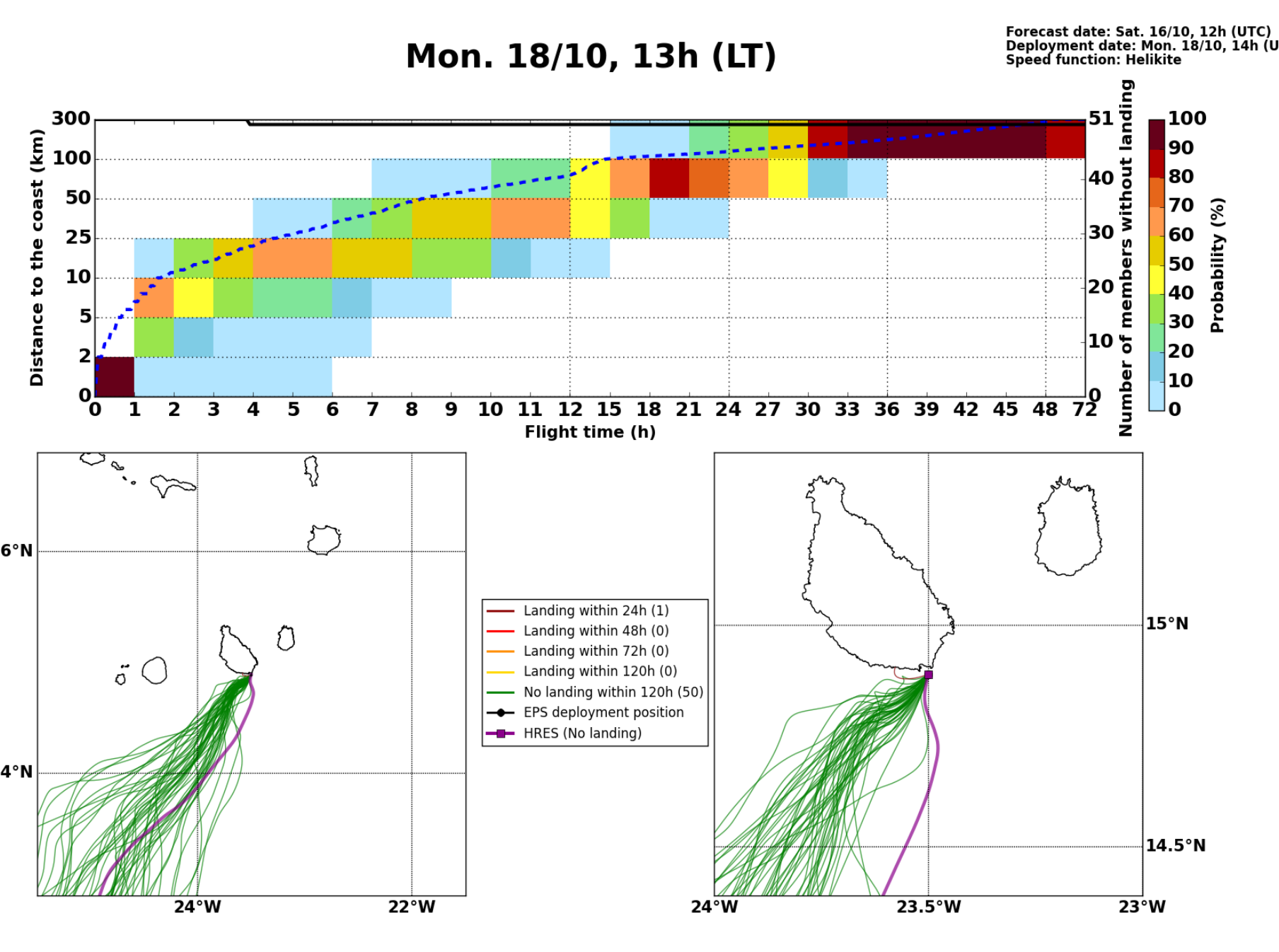

Mon. 18/10, 01h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Mon. 18/10, 02h (UTC)
Speed function: Helikite
Trochoïd interception

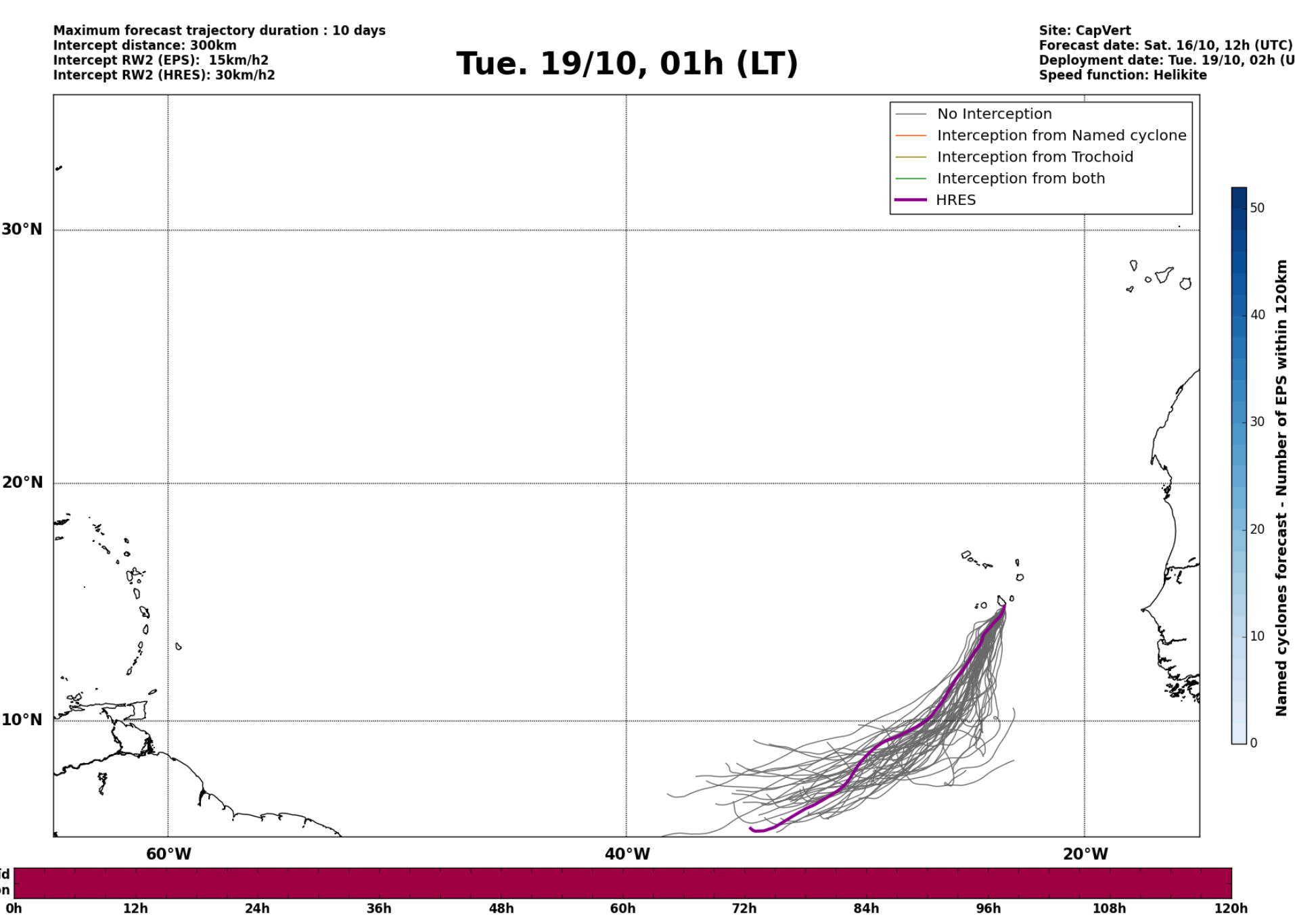

Mon. 18/10, 01h (LT)

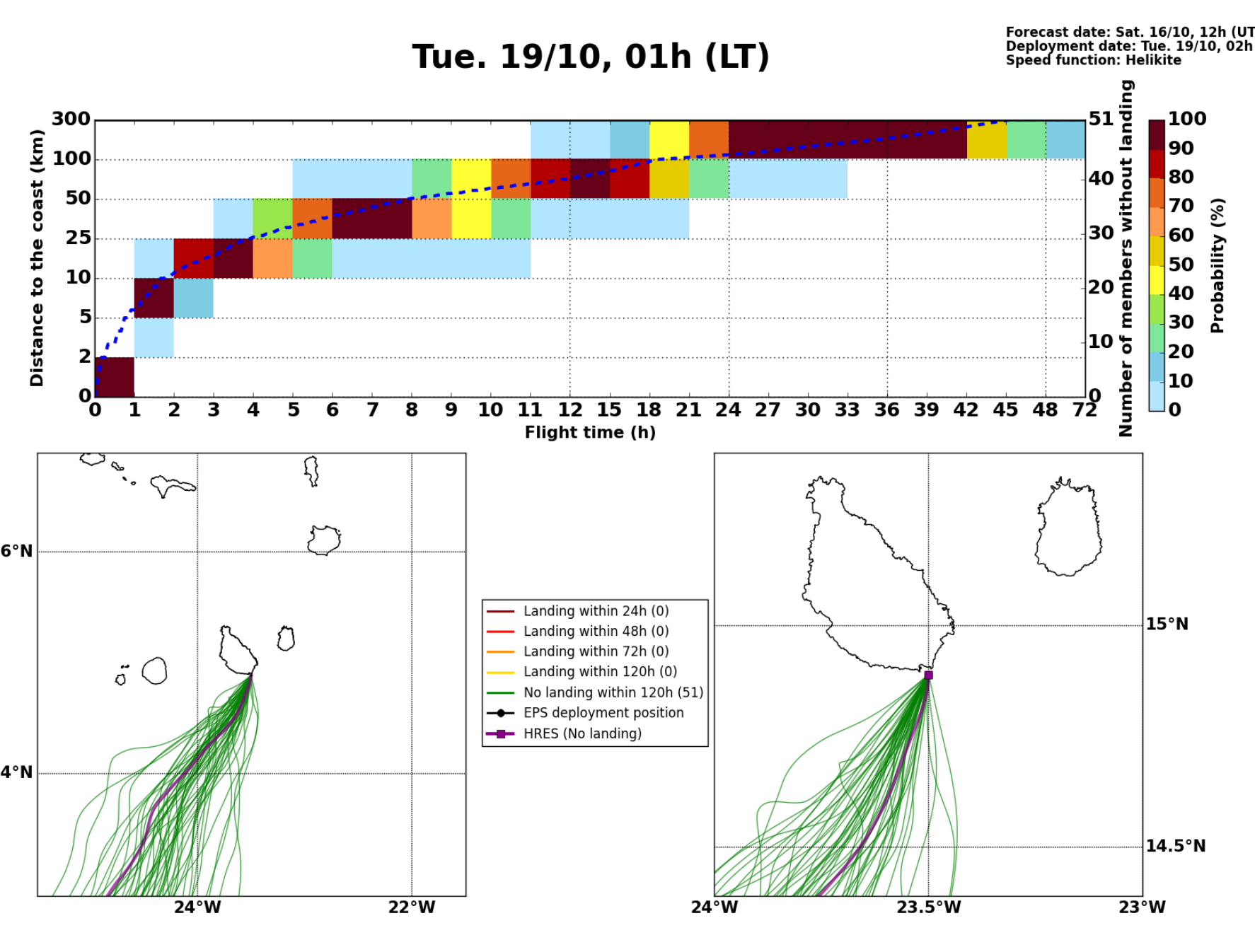

Mon. 18/10, 07h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Mon. 18/10, 08h (UTC)
Speed function: Helikite
Trochoïd interception

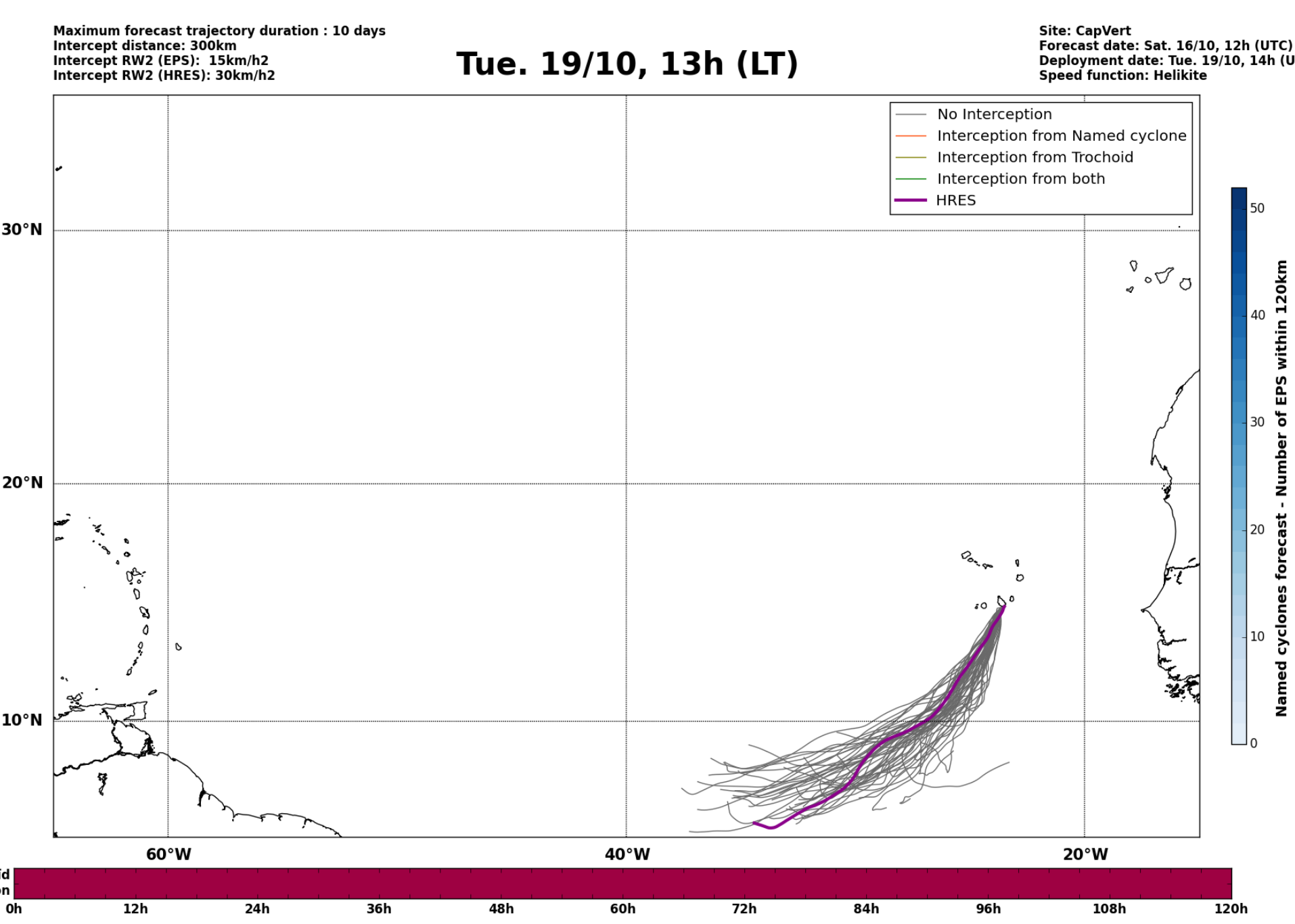

Mon. 18/10, 07h (LT)

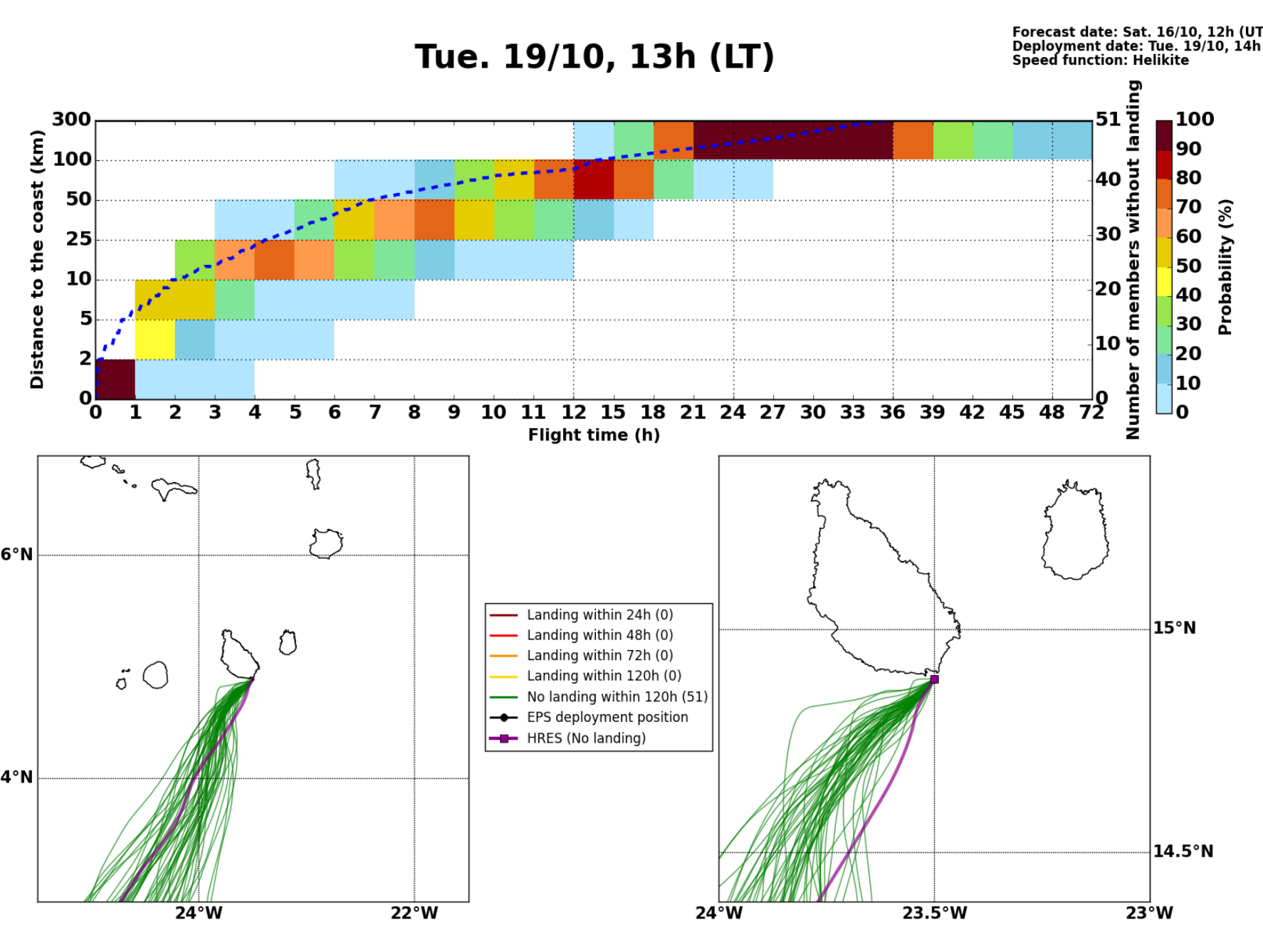

Mon. 18/10, 13h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Mon. 18/10, 14h (UTC)
Speed function: Helikite
Trochoïd interception

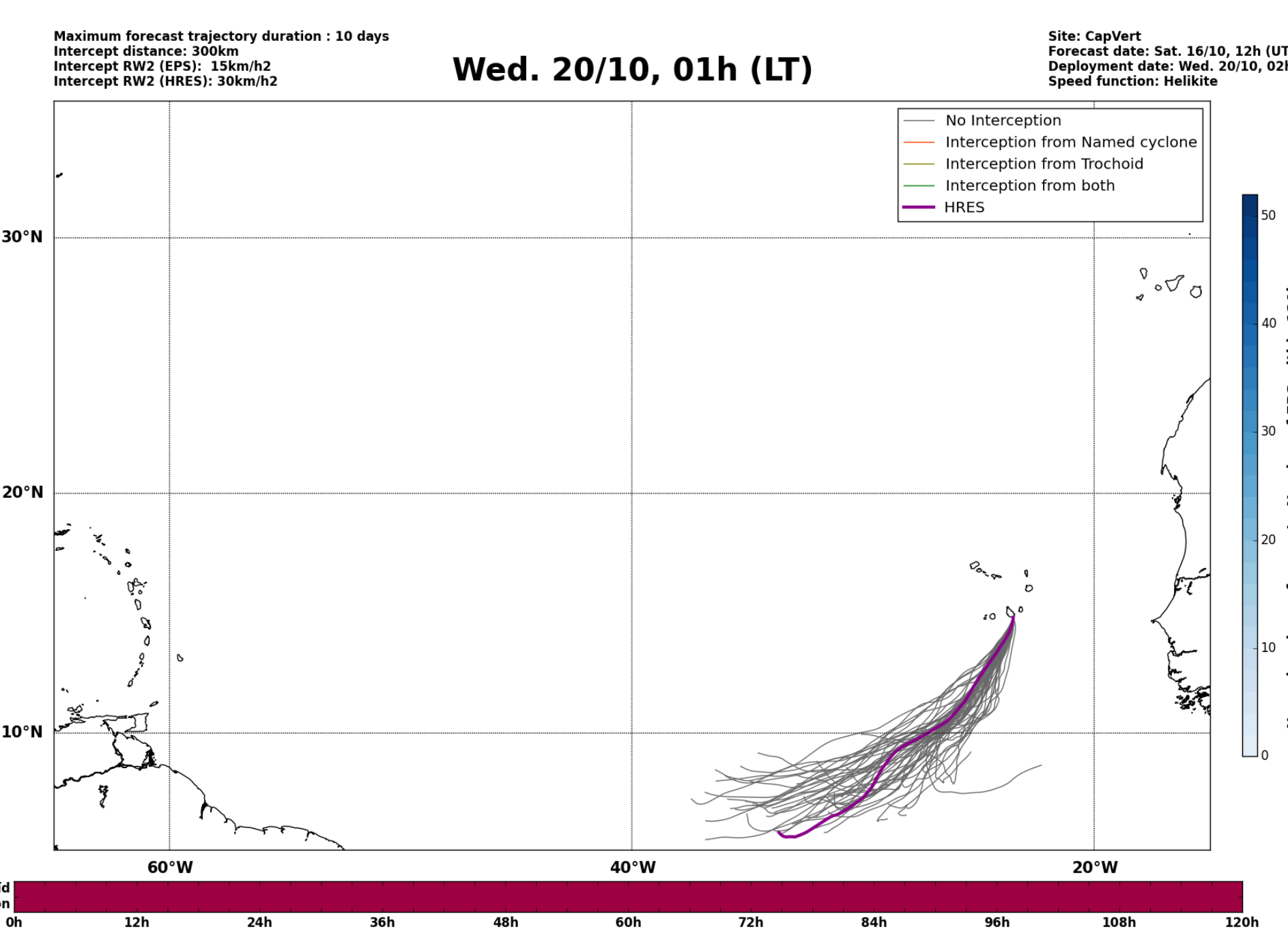

Mon. 18/10, 13h (LT)

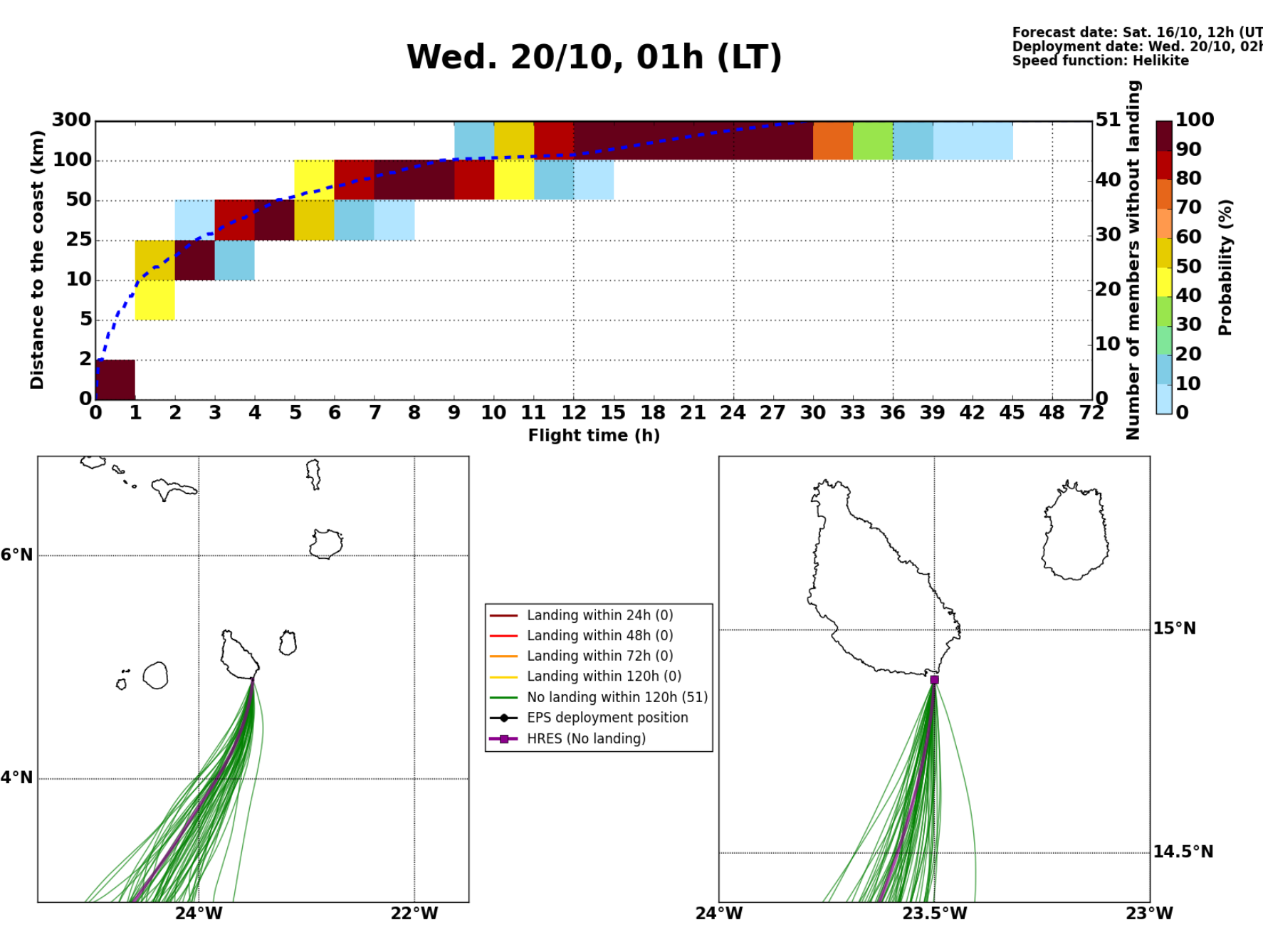

Tue. 19/10, 01h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Tue. 19/10, 02h (UTC)
Speed function: Helikite
Trochoïd interception

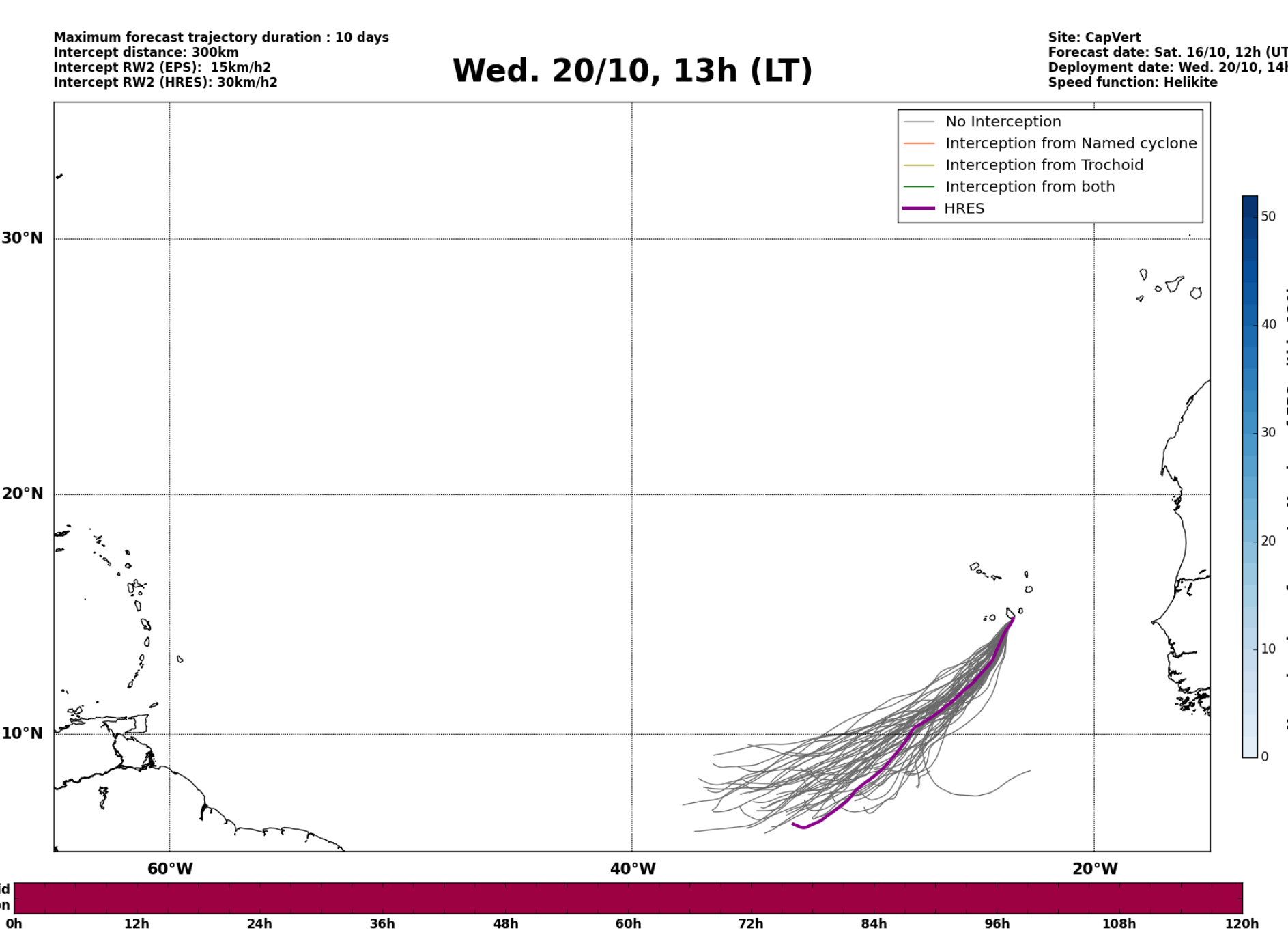

Tue. 19/10, 01h (LT)

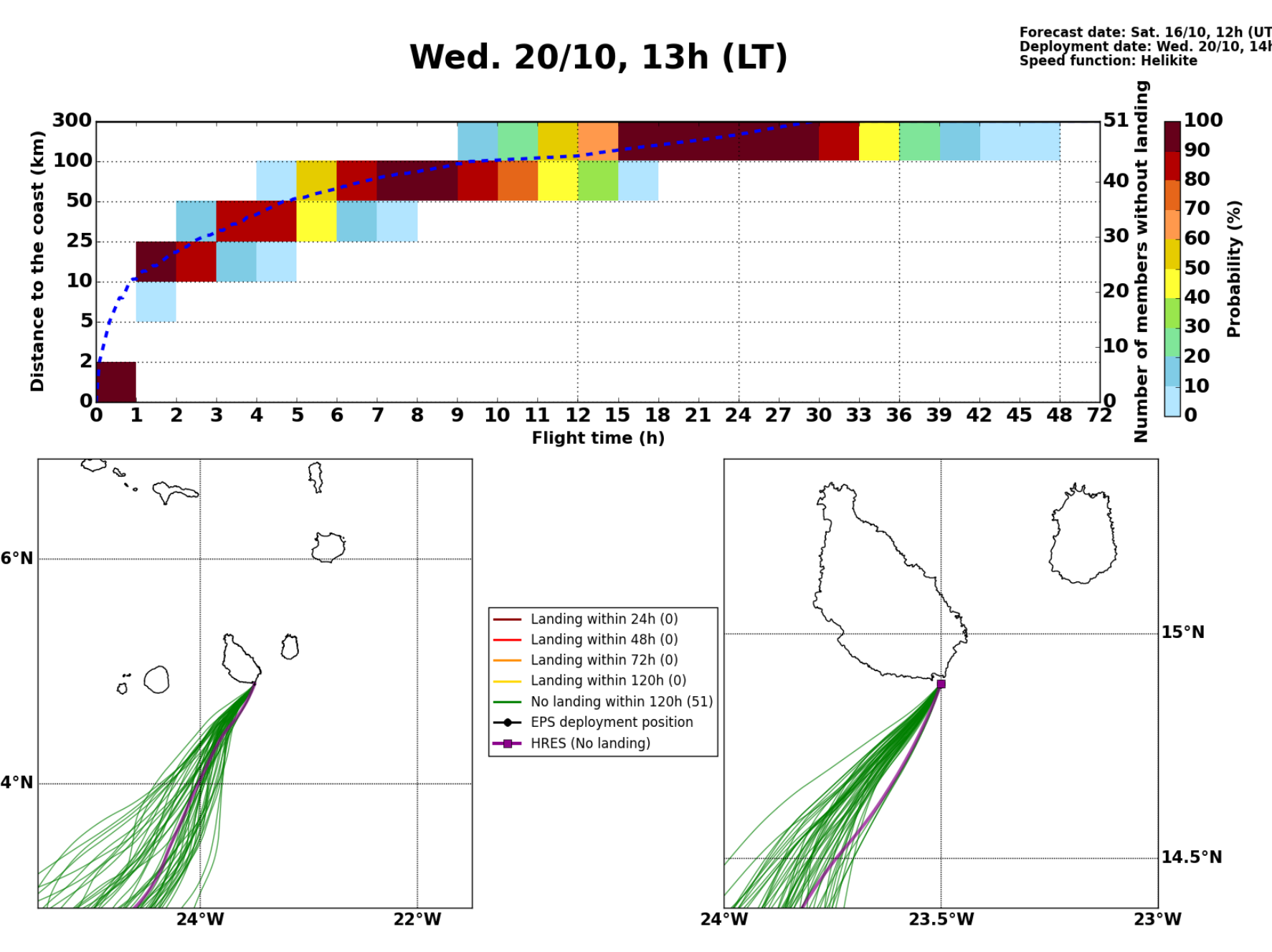

Tue. 19/10, 13h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Tue. 19/10, 14h (UTC)
Speed function: Helikite
Trochoïd interception

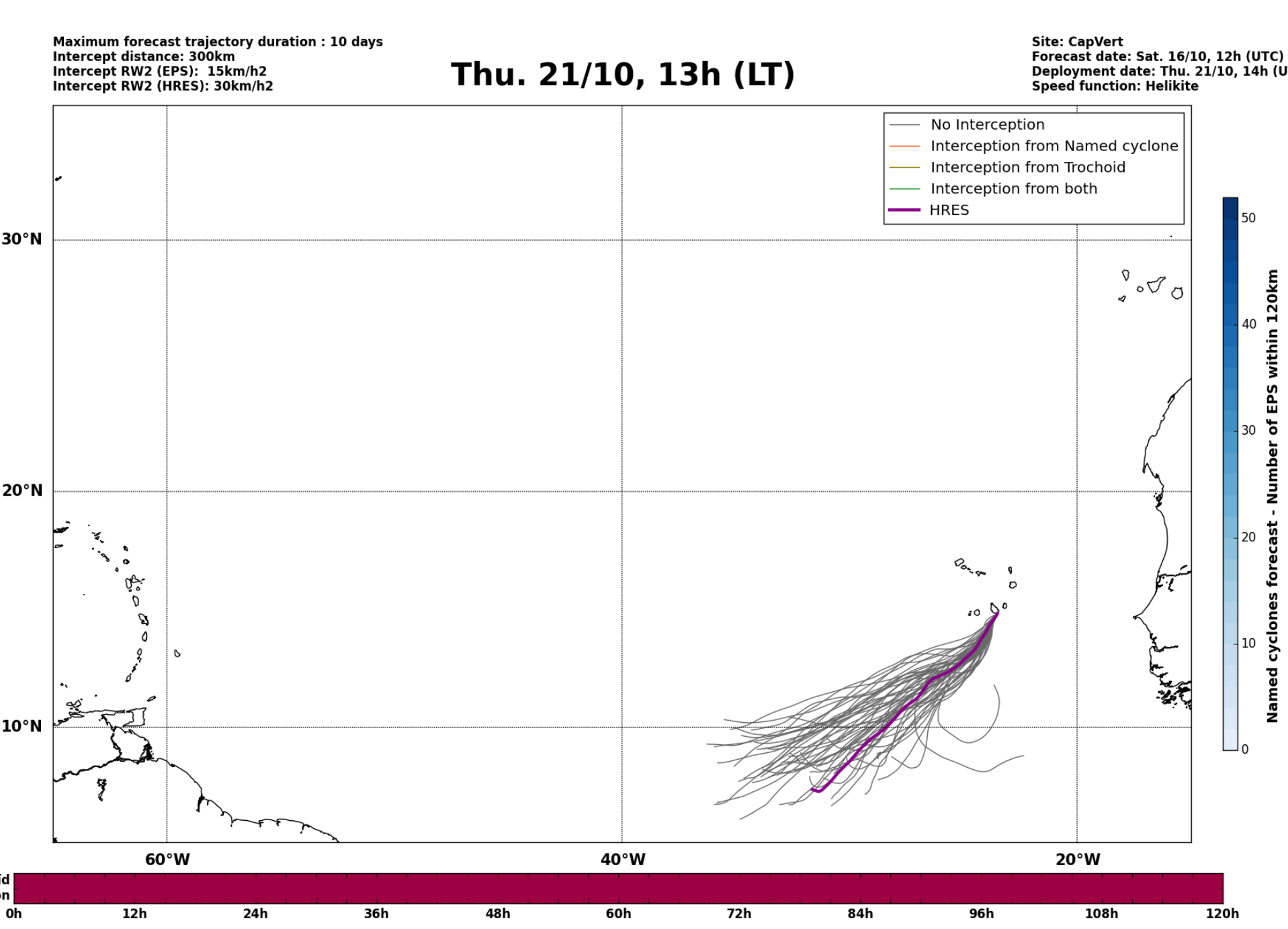

Tue. 19/10, 13h (LT)

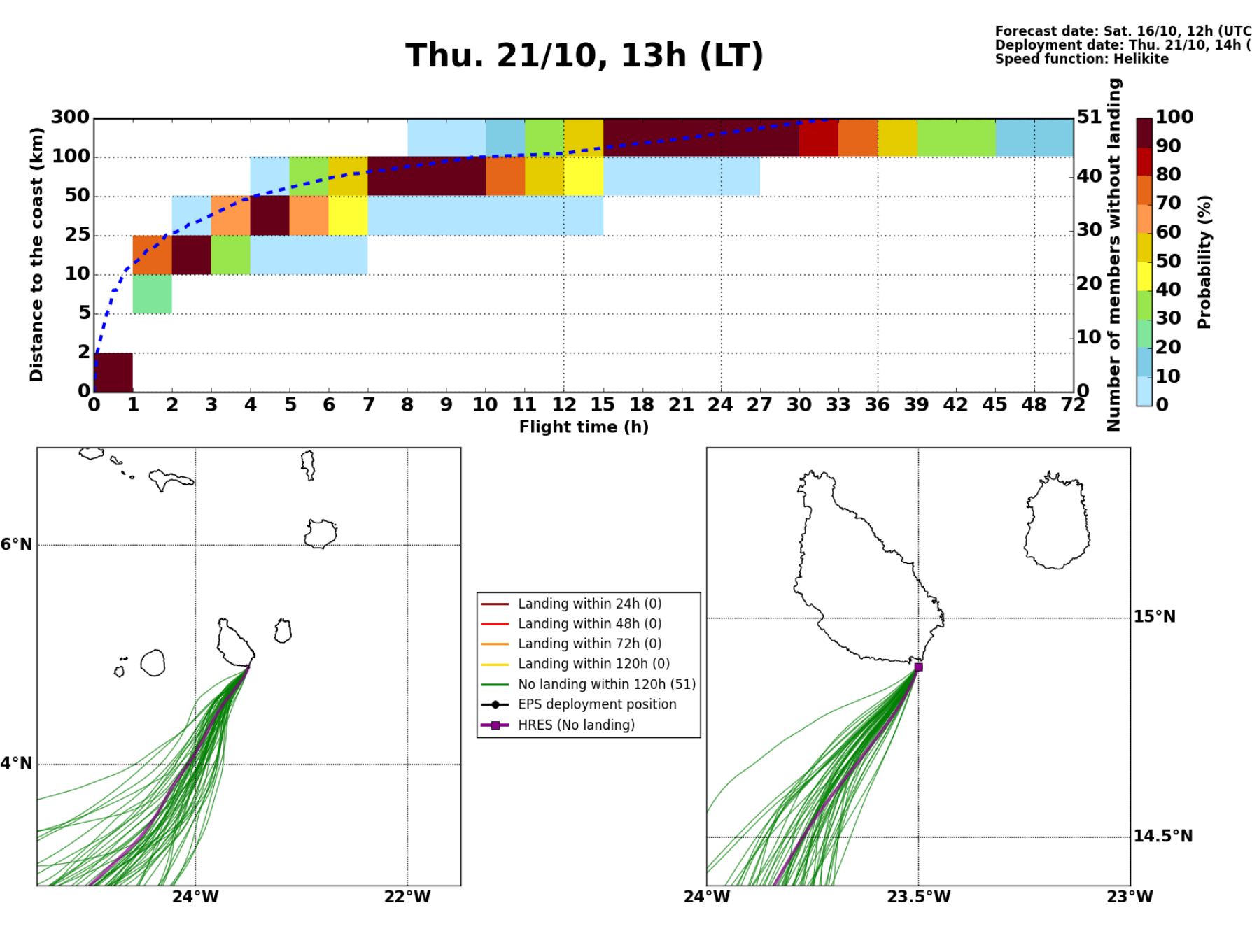

Wed. 20/10, 01h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Wed. 20/10, 02h (UTC)
Speed function: Helikite
Trochoïd interception


Wed. 20/10, 01h (LT)


Wed. 20/10, 13h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Wed. 20/10, 14h (UTC)
Speed function: Helikite
Trochoïd interception


Wed. 20/10, 13h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 21/10, 13h (LT)
Site: CapVert
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Thu. 21/10, 14h (UTC)
Speed function: Helikite
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Trochoïd interception


Thu. 21/10, 13h (LT)
Forecast date: Sat. 16/10, 12h (UTC)
Deployment date: Thu. 21/10, 14h (UTC)
Speed function: Helikite
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)