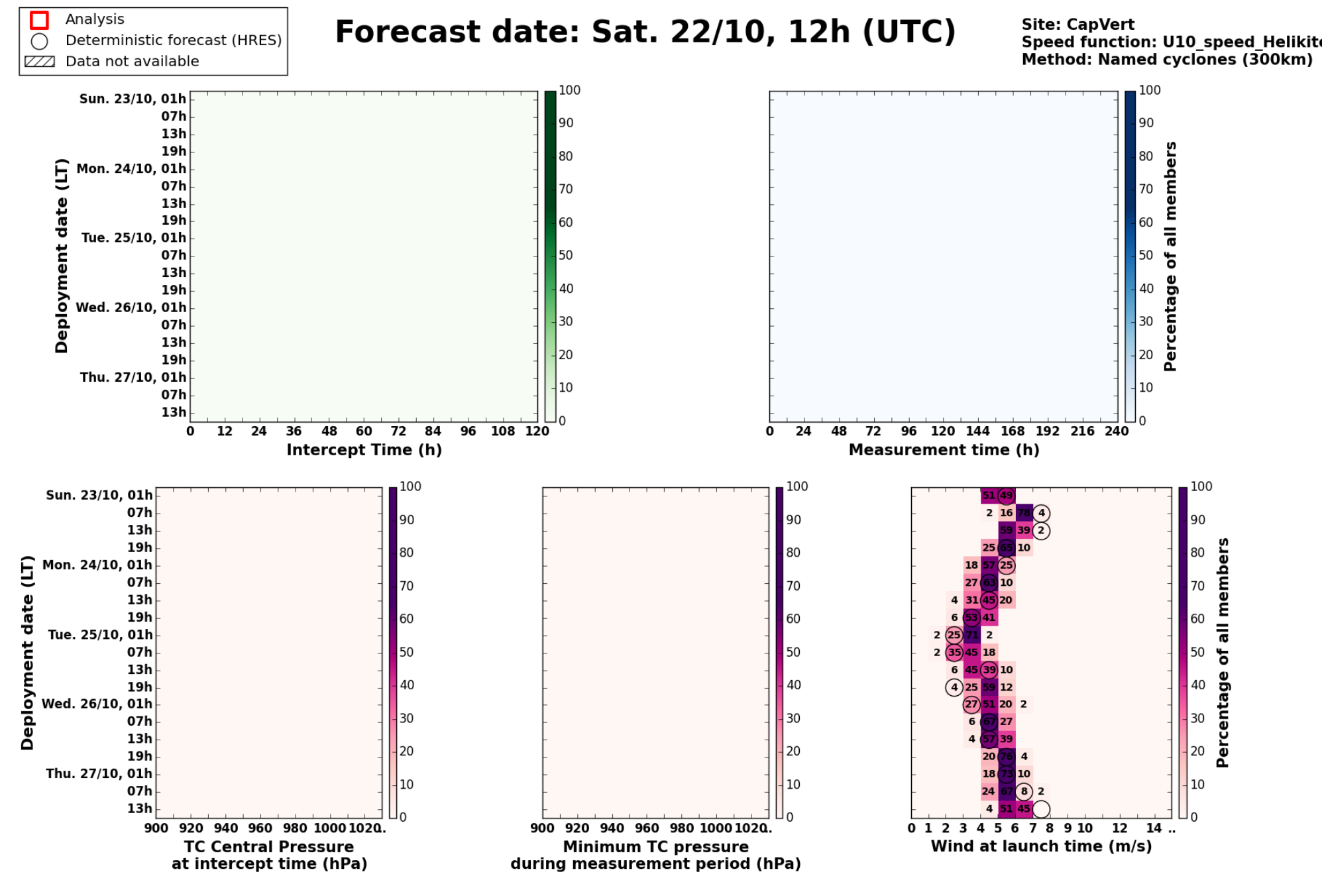
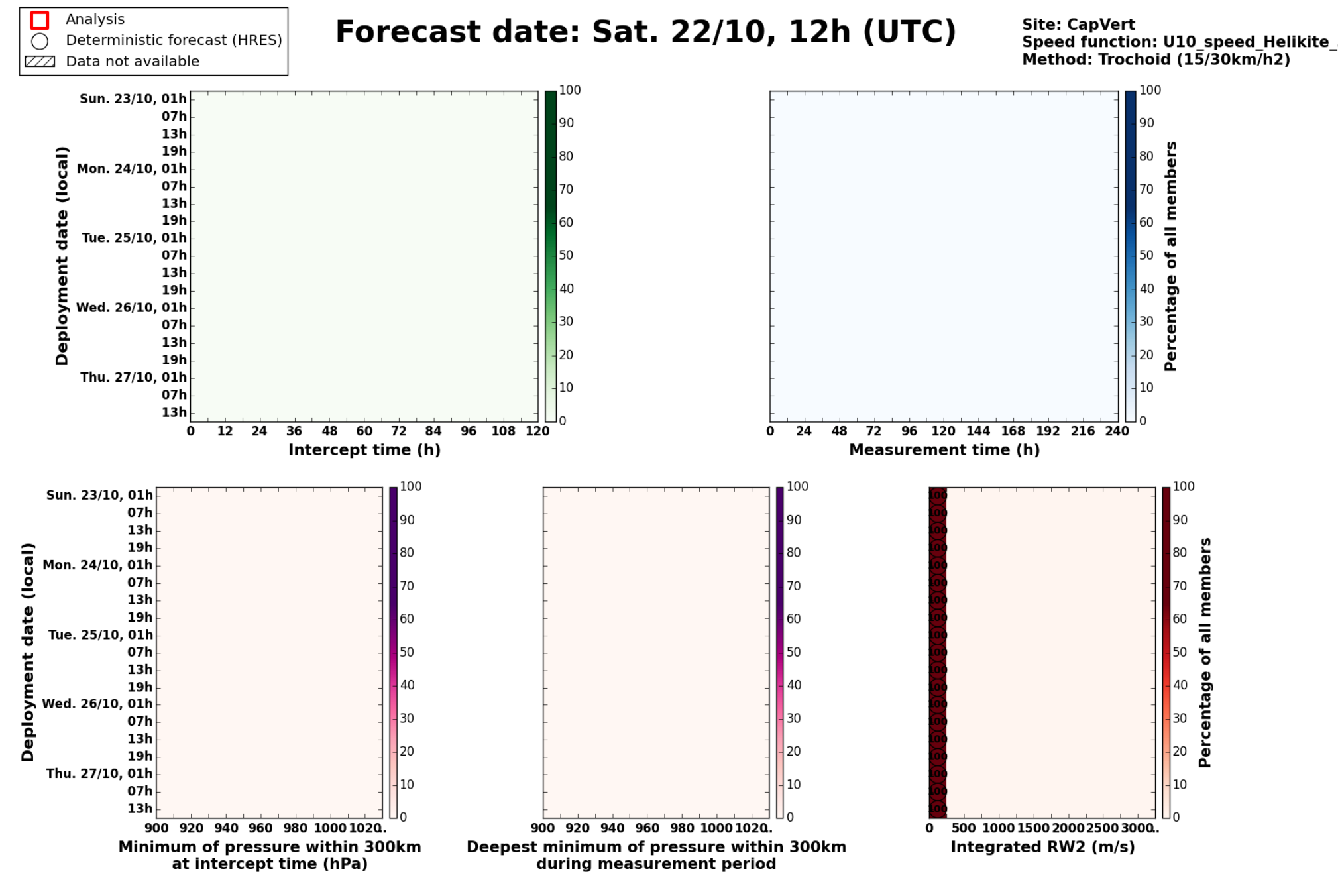
Forecast date: Sat. 22/10, 12h (UTC)

Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



Forecast date: Sat. 22/10, 12h (UTC)

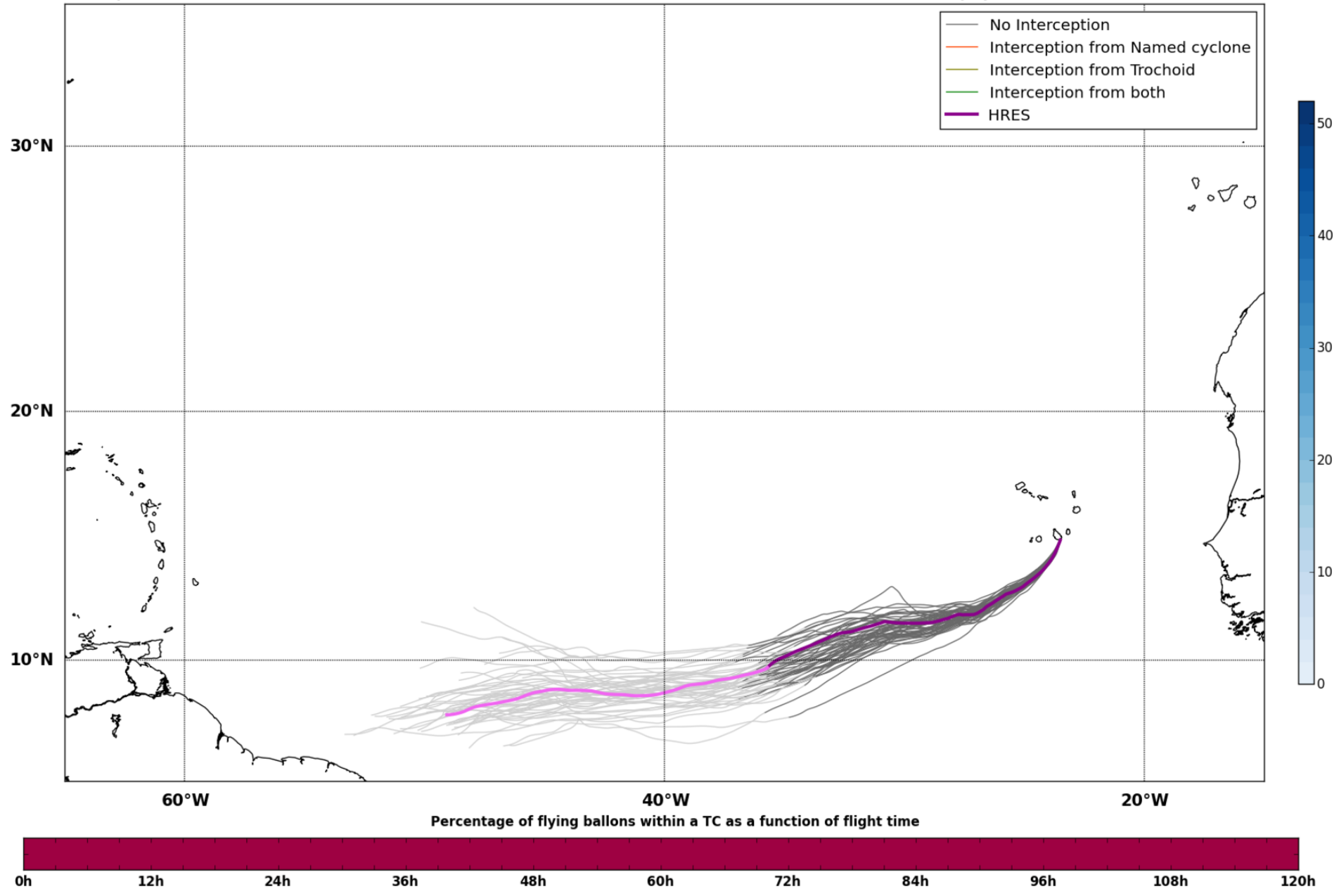
Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

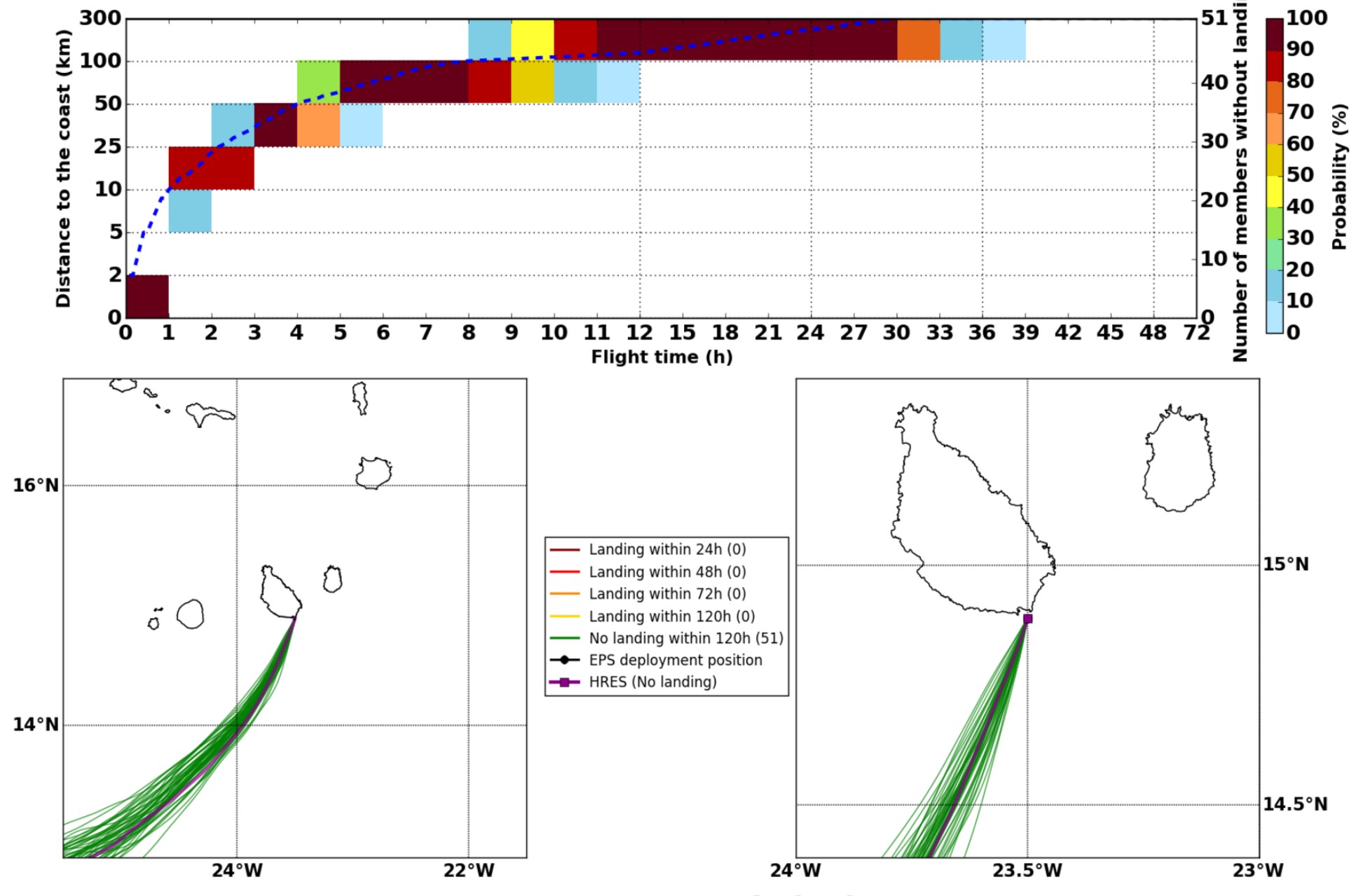
Sun. 23/10, 01h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Sun. 23/10, 01h (LT)

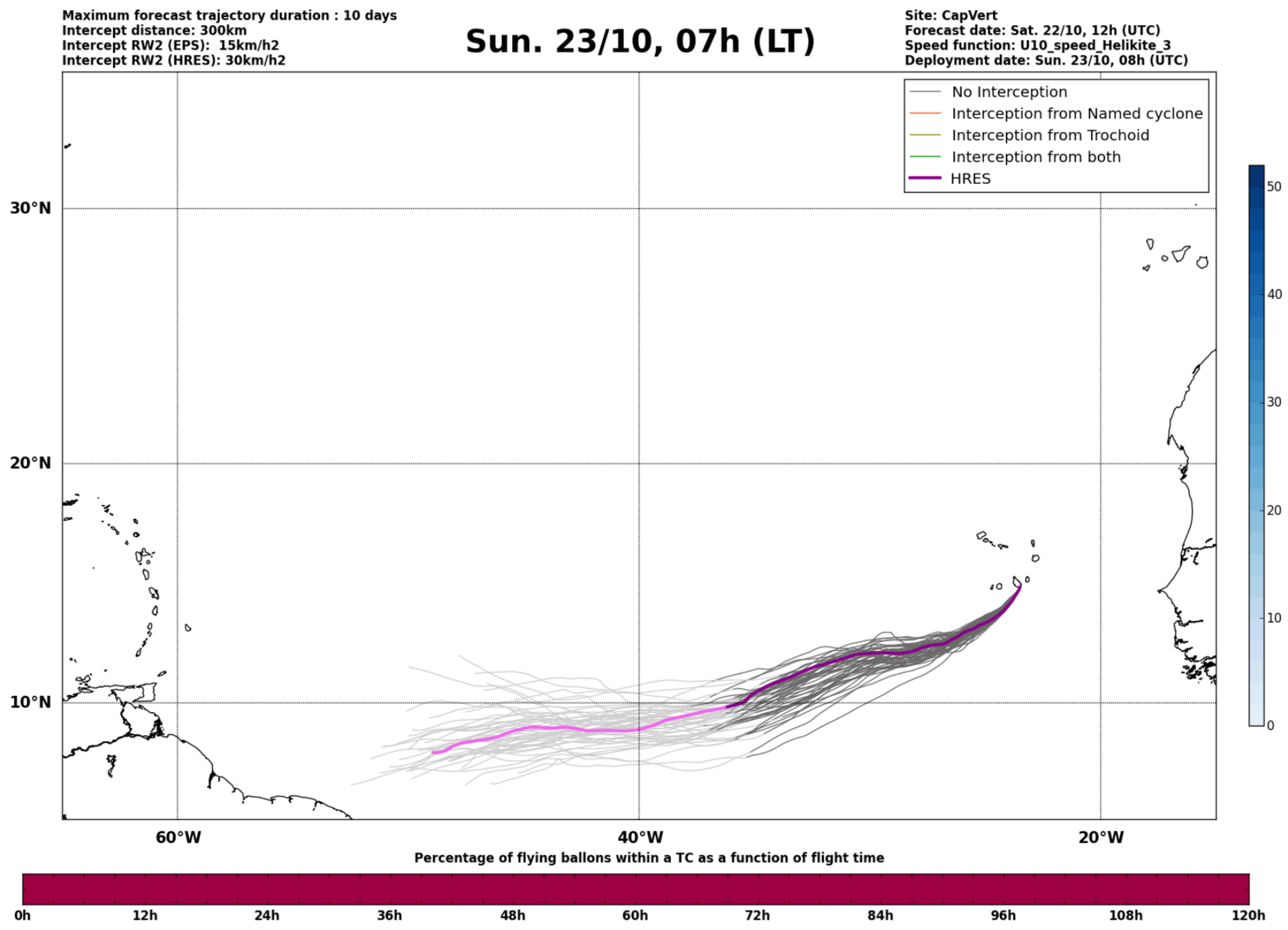
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

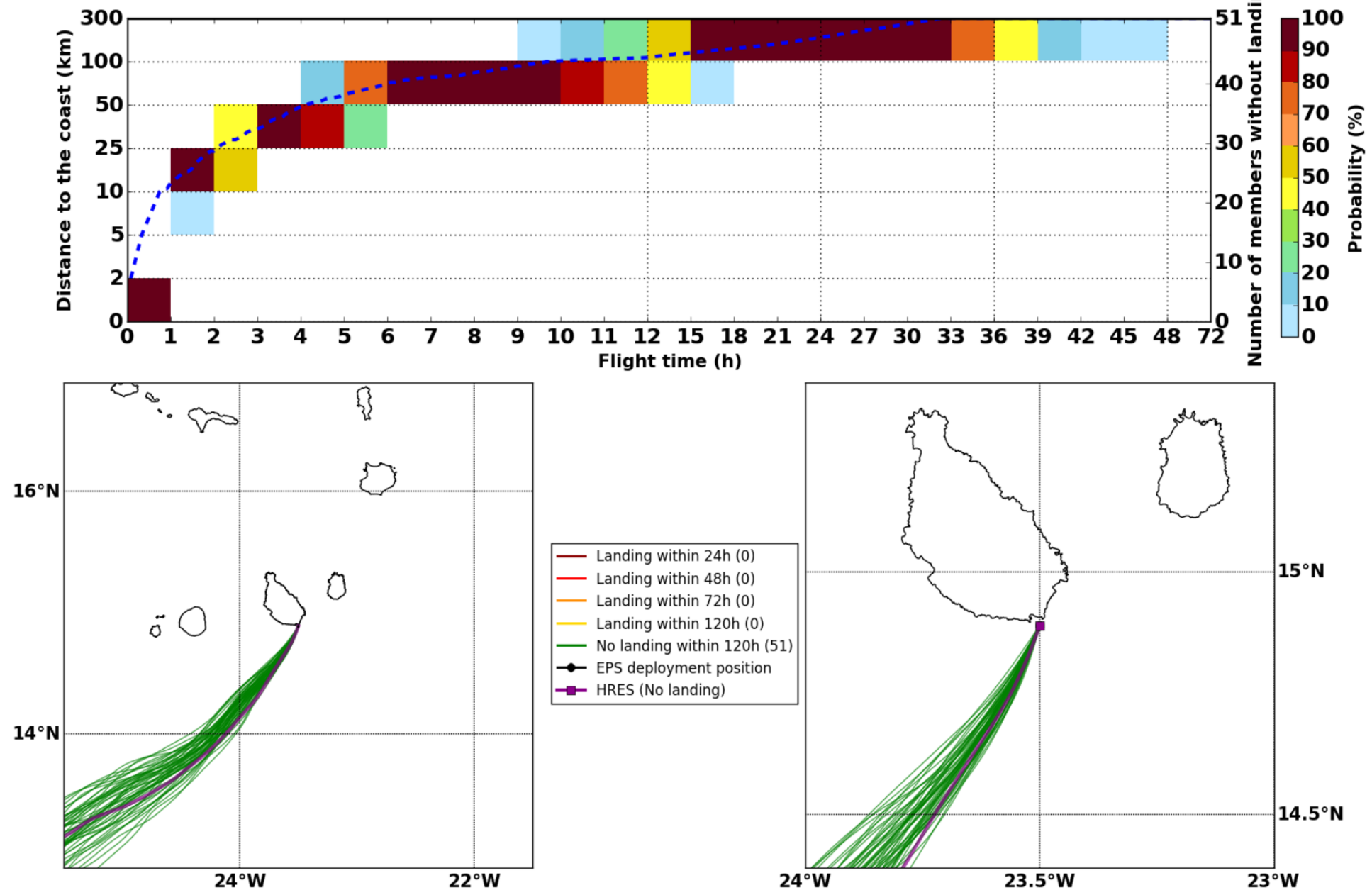
Sun. 23/10, 07h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 08h (UTC)



Sun. 23/10, 07h (LT)

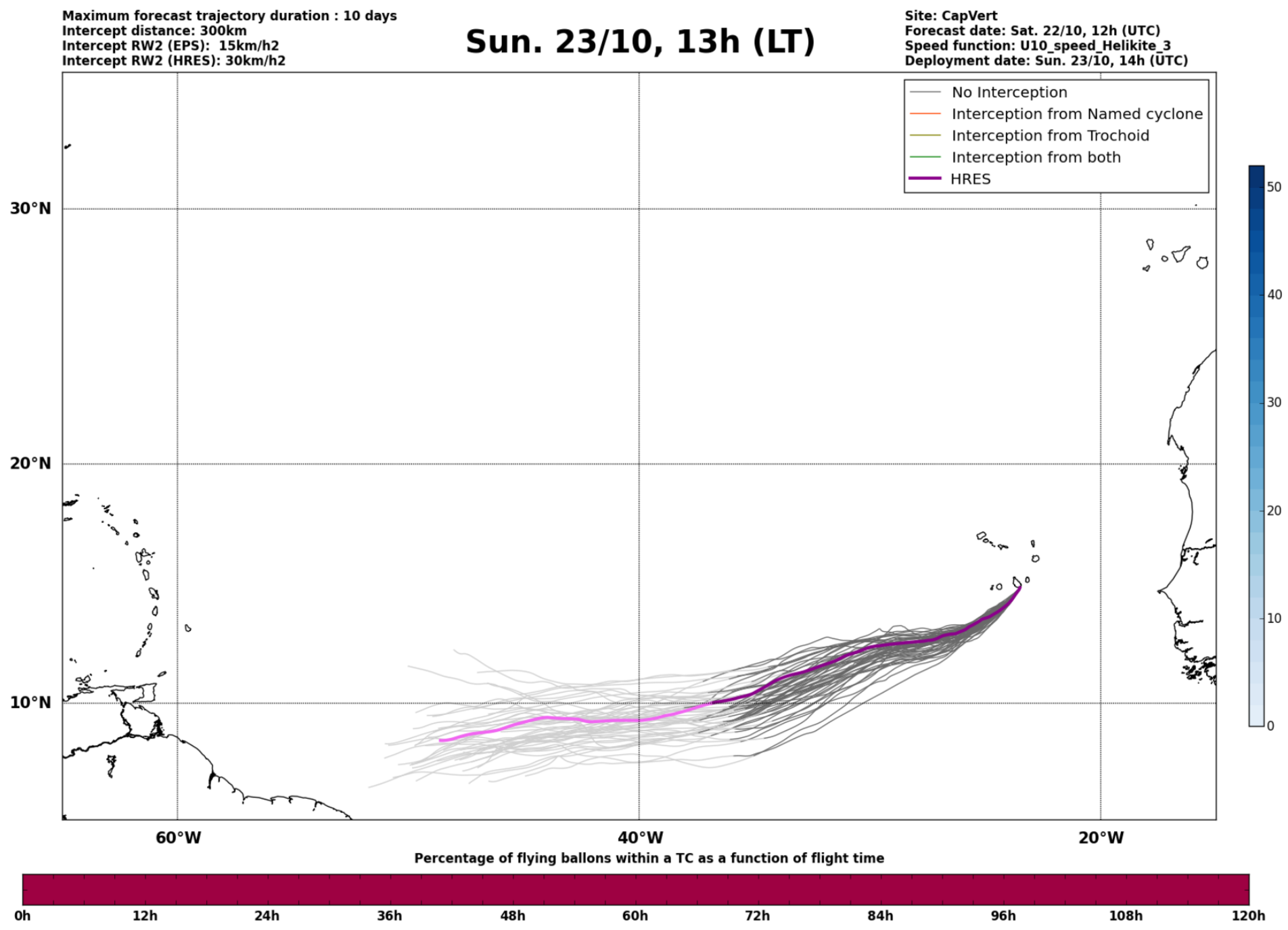
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 08h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

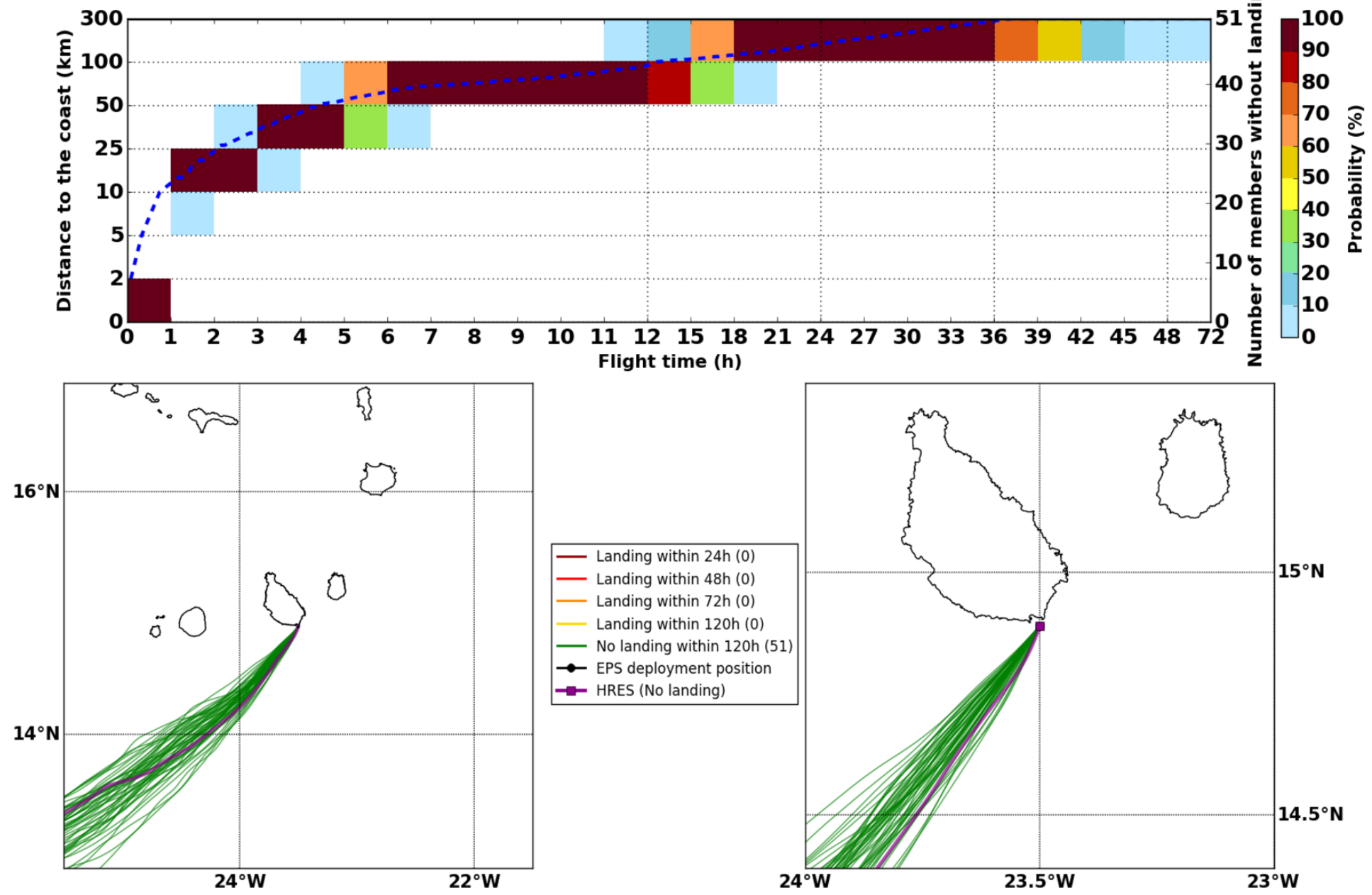
Sun. 23/10, 13h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 14h (UTC)



Sun. 23/10, 13h (LT)

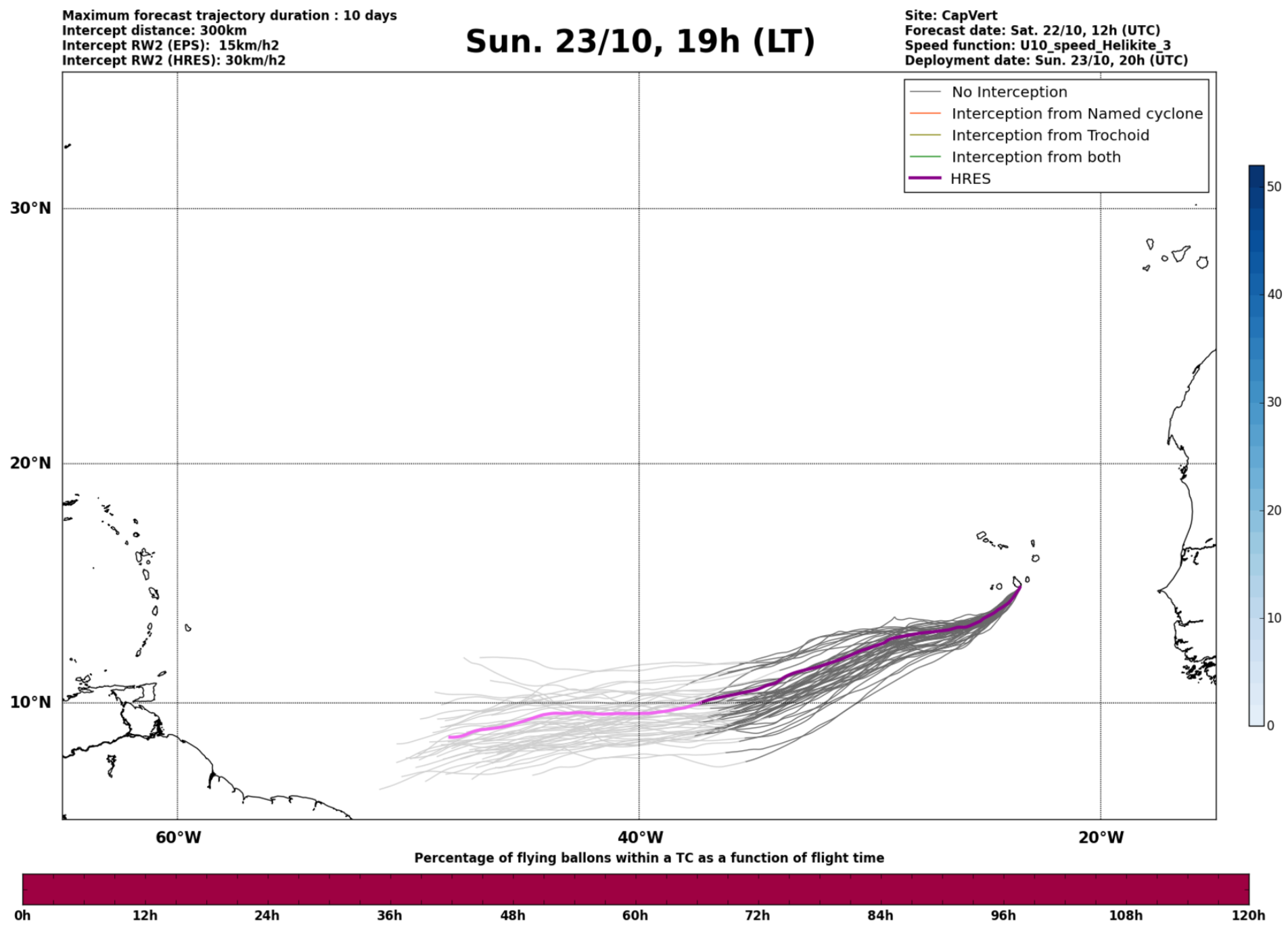
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

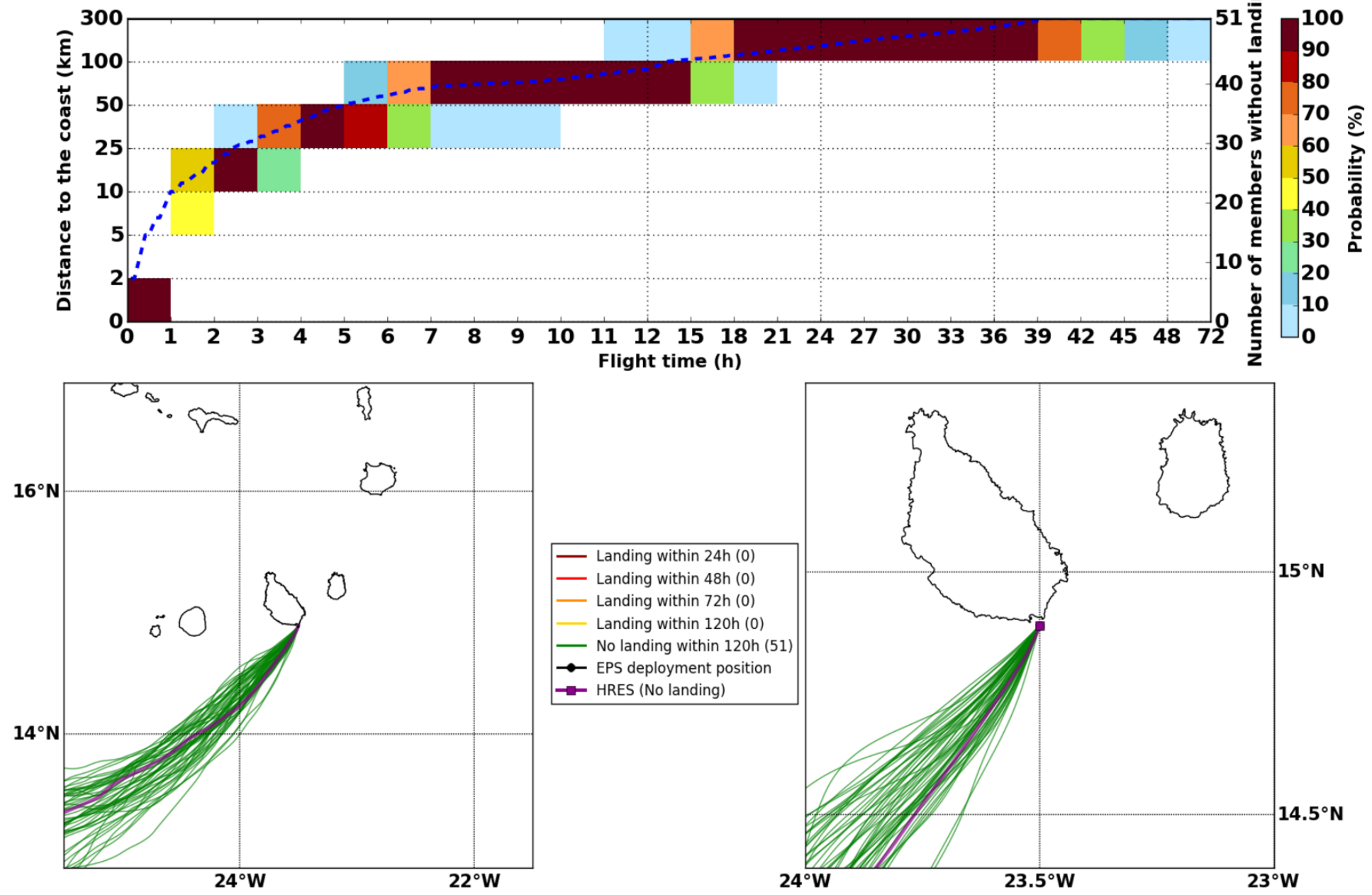
Sun. 23/10, 19h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 20h (UTC)



Sun. 23/10, 19h (LT)

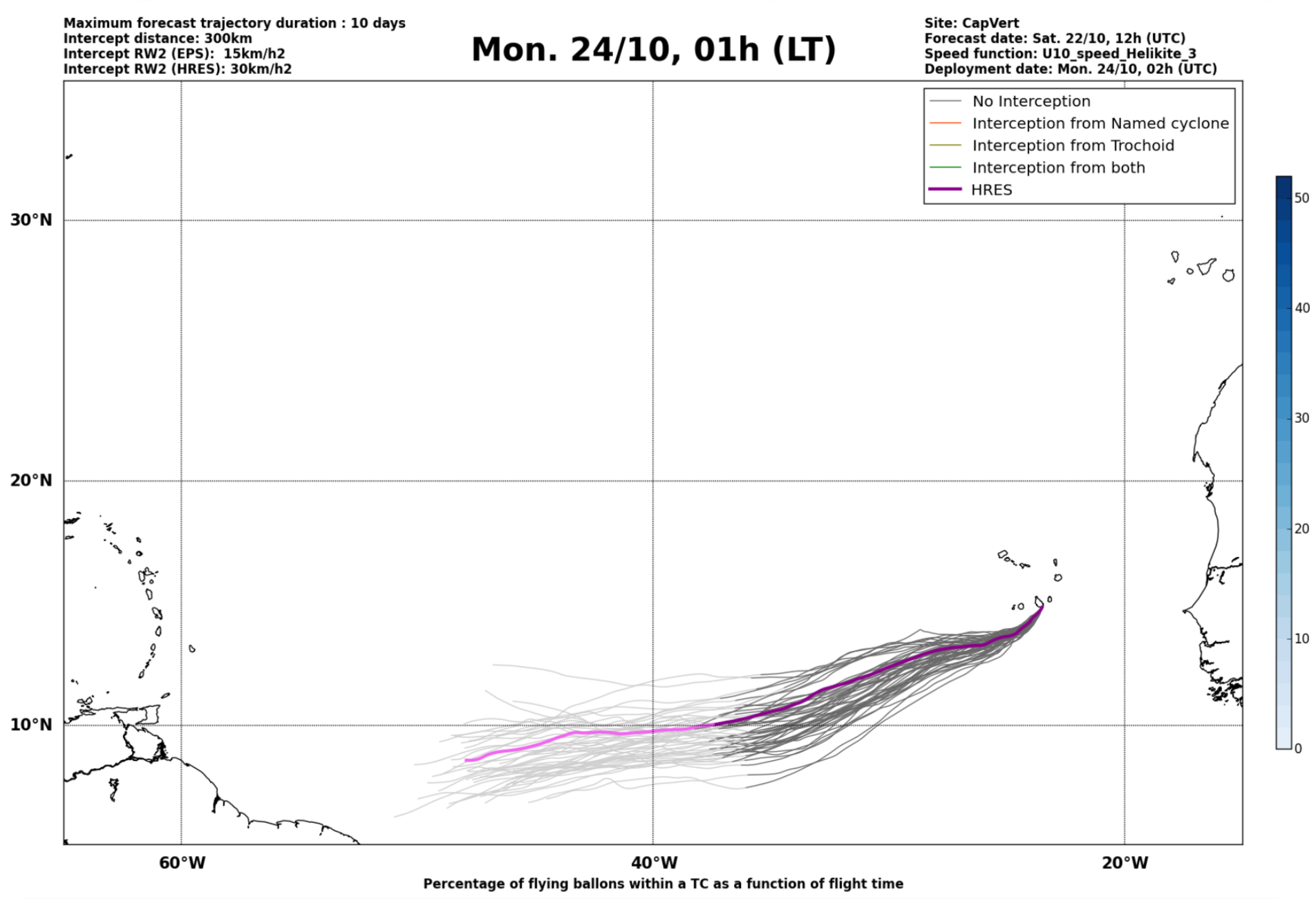
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 20h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

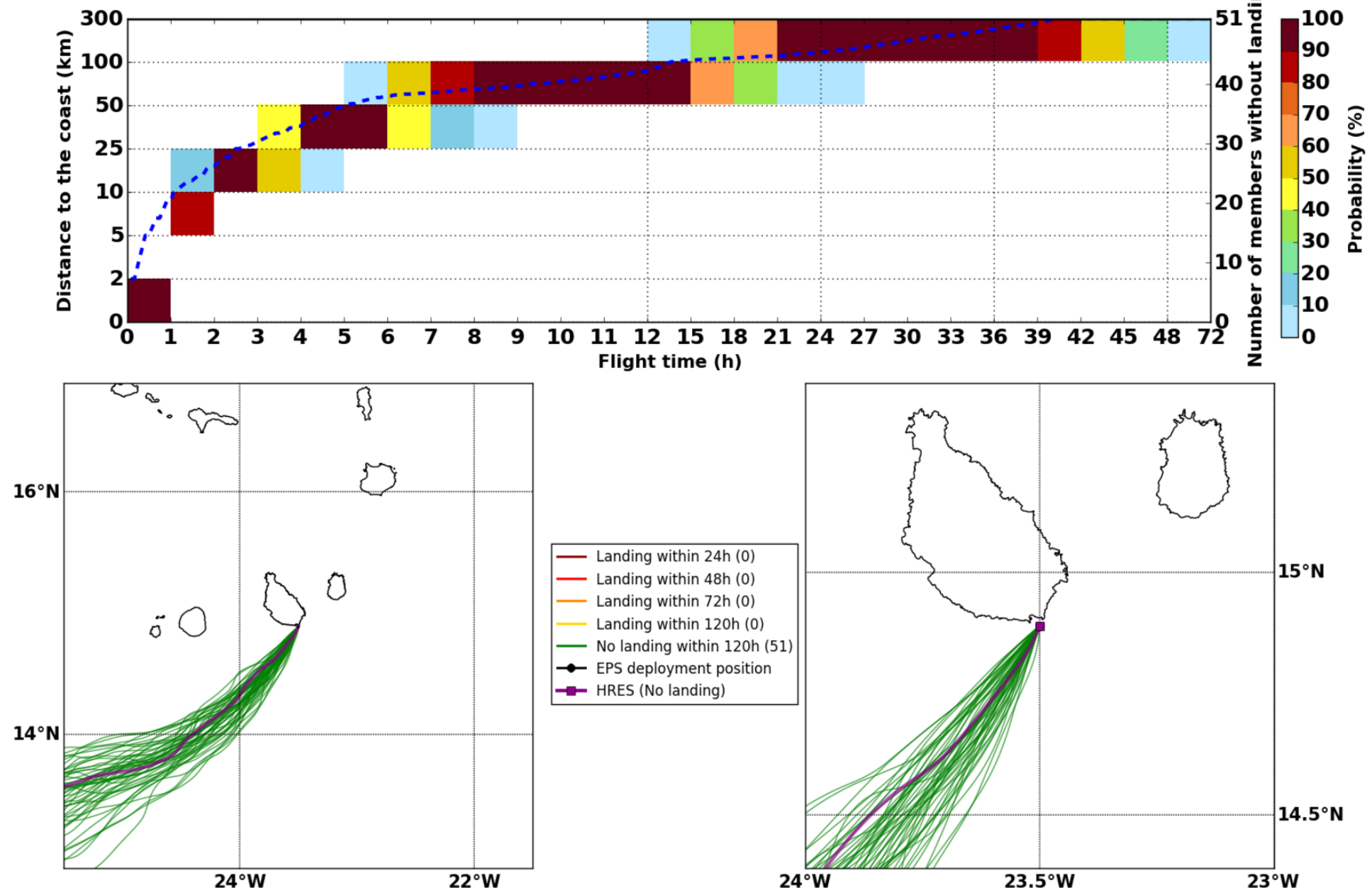
Mon. 24/10, 01h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 02h (UTC)



Mon. 24/10, 01h (LT)

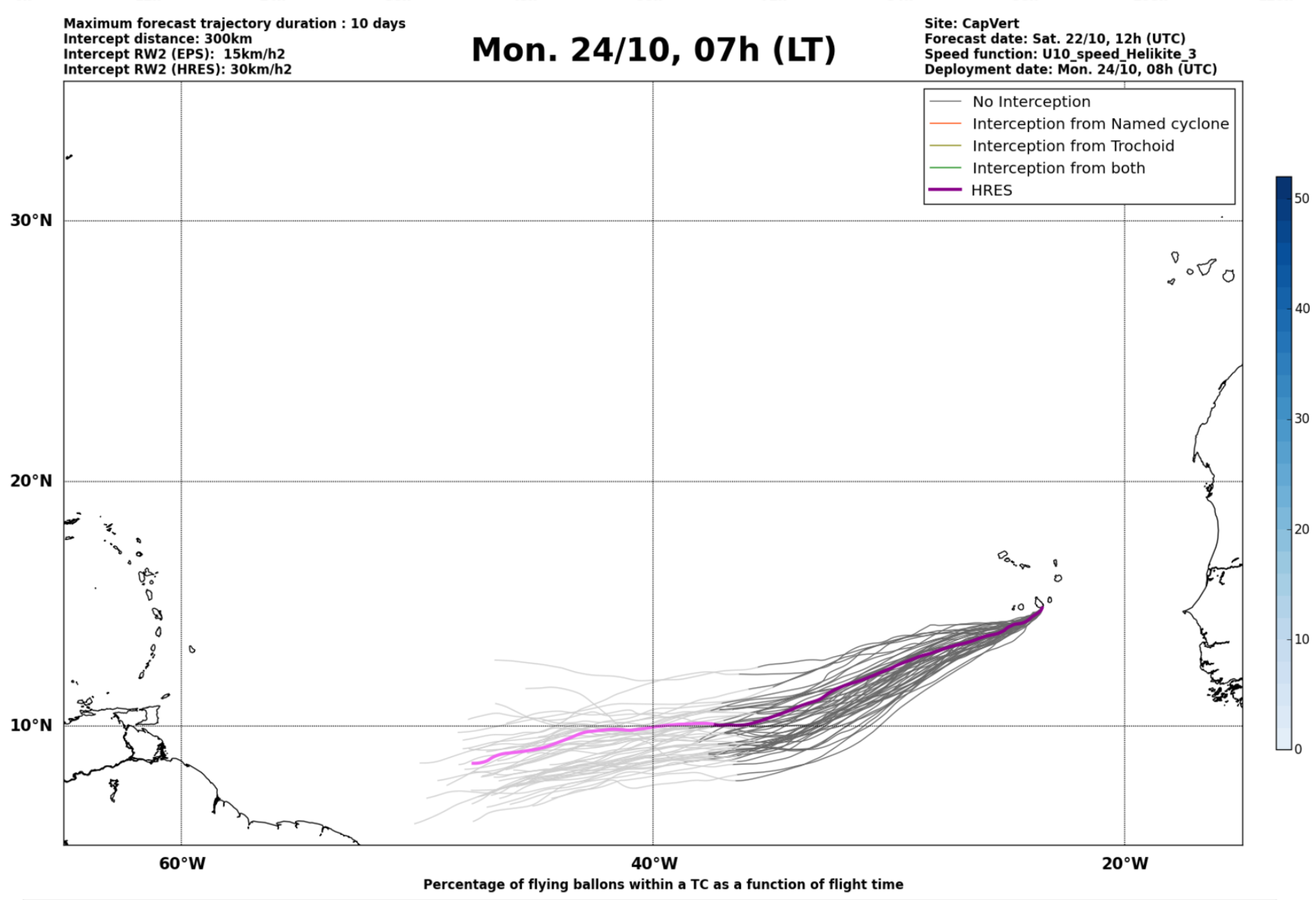
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

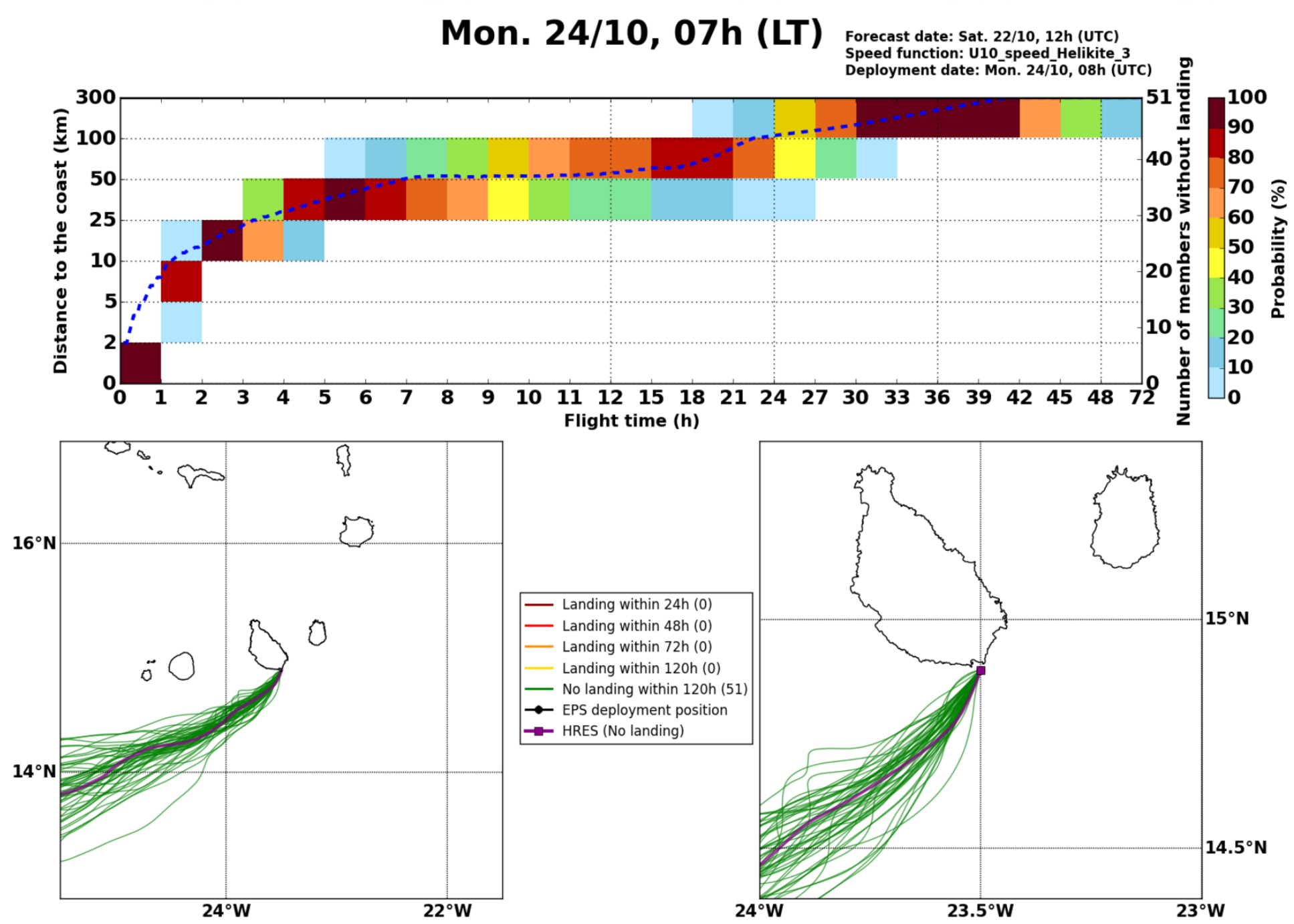
Mon. 24/10, 07h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 08h (UTC)



Mon. 24/10, 07h (LT)

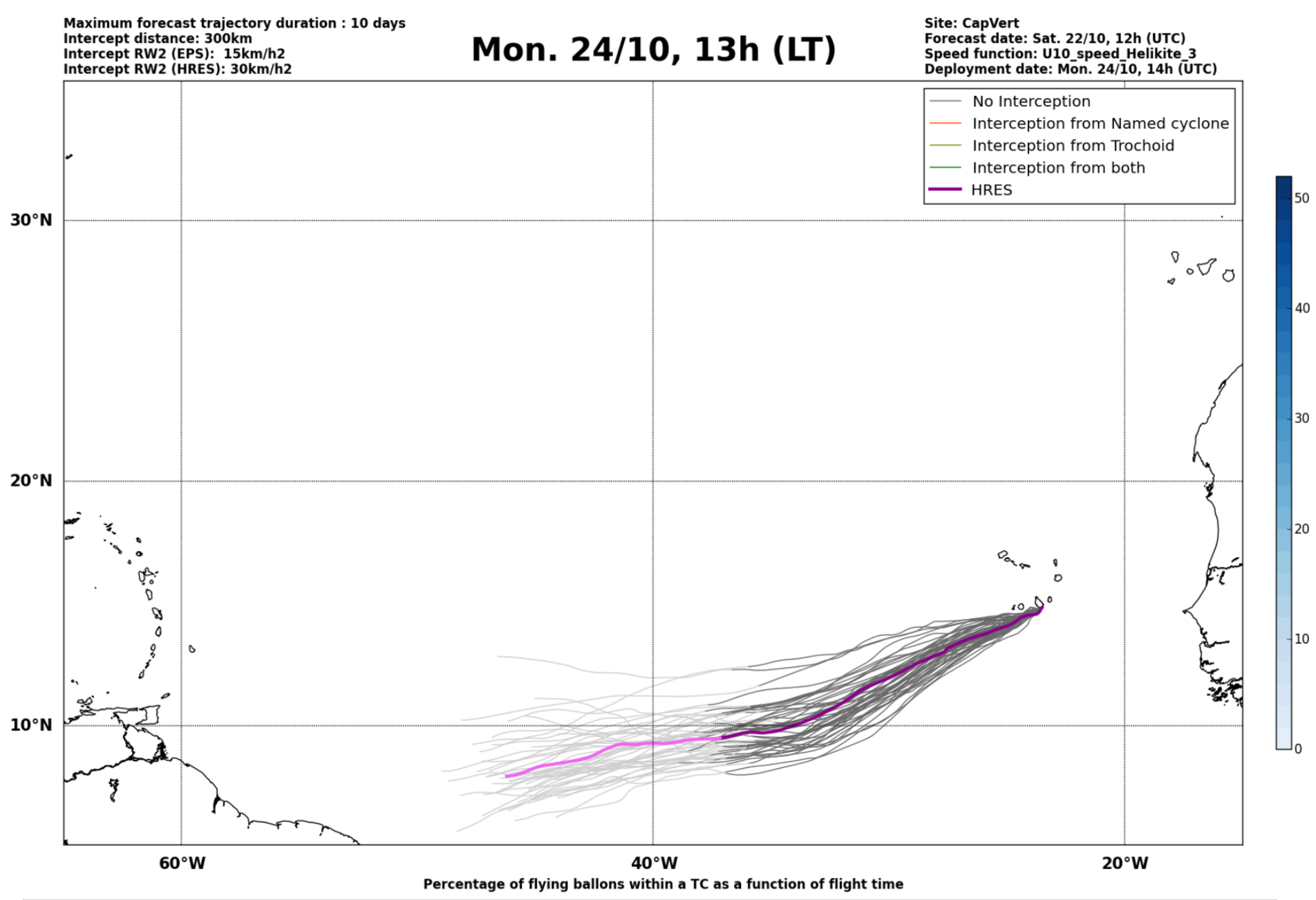
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 08h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

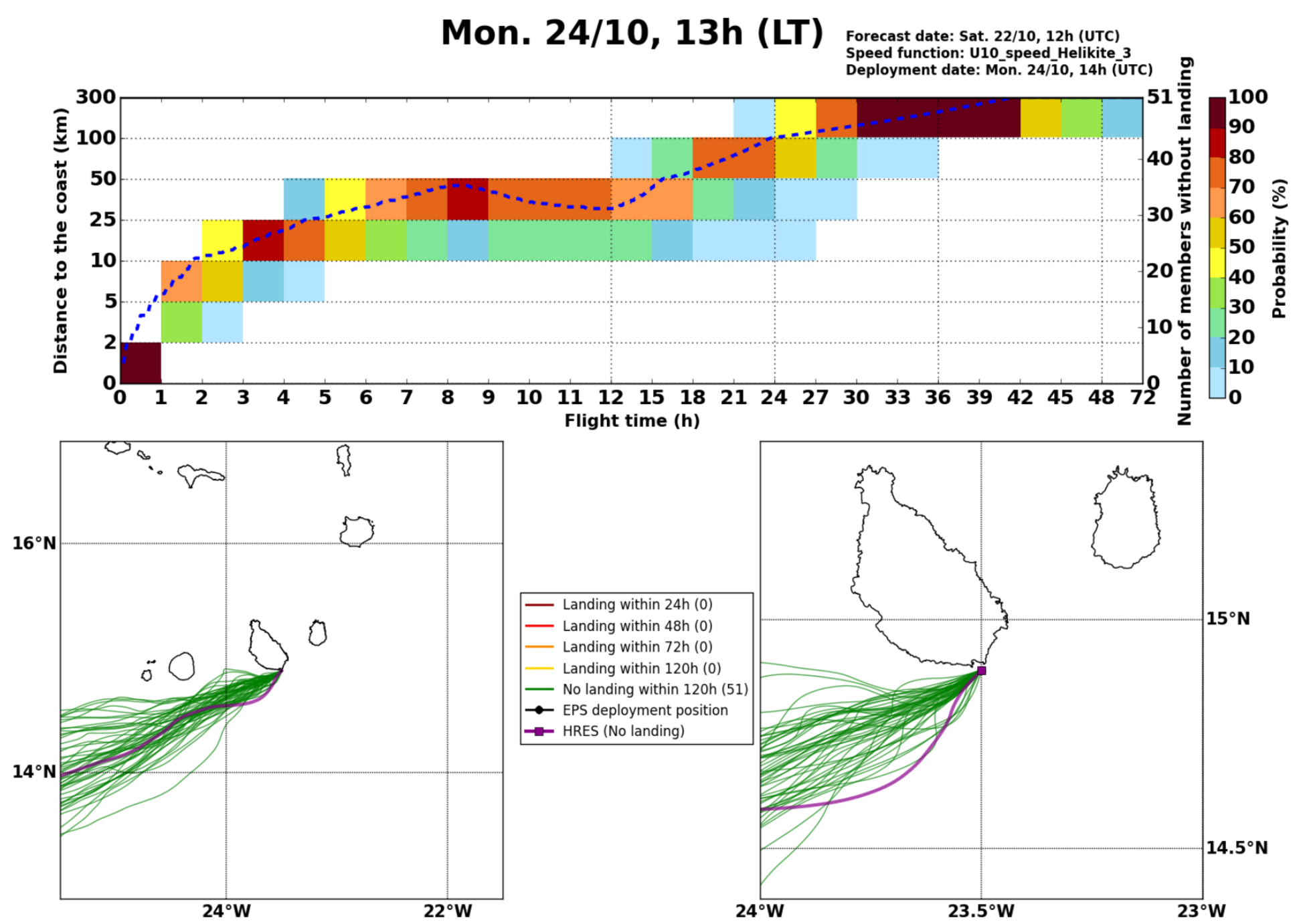
Mon. 24/10, 13h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 14h (UTC)



Mon. 24/10, 13h (LT)

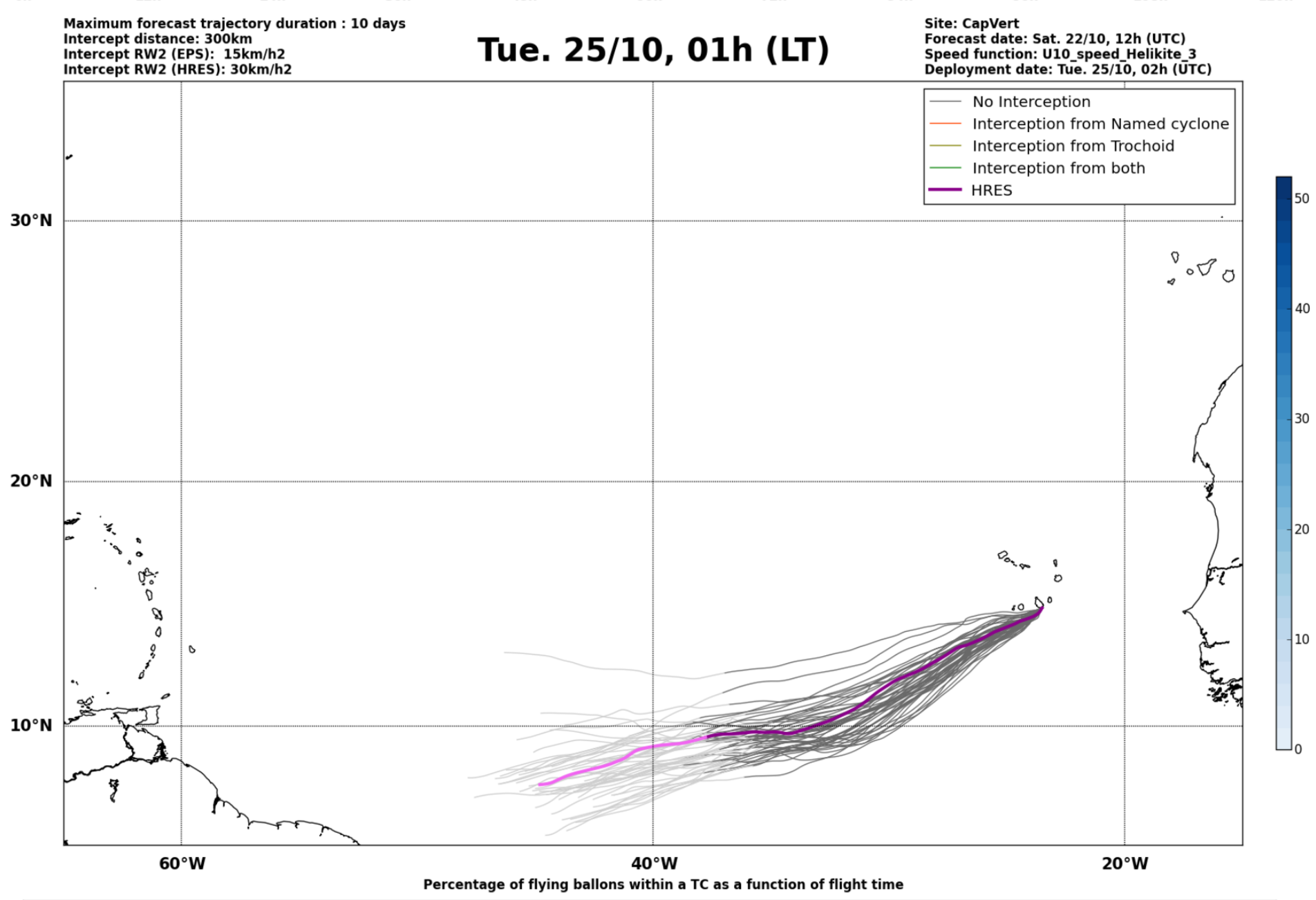
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

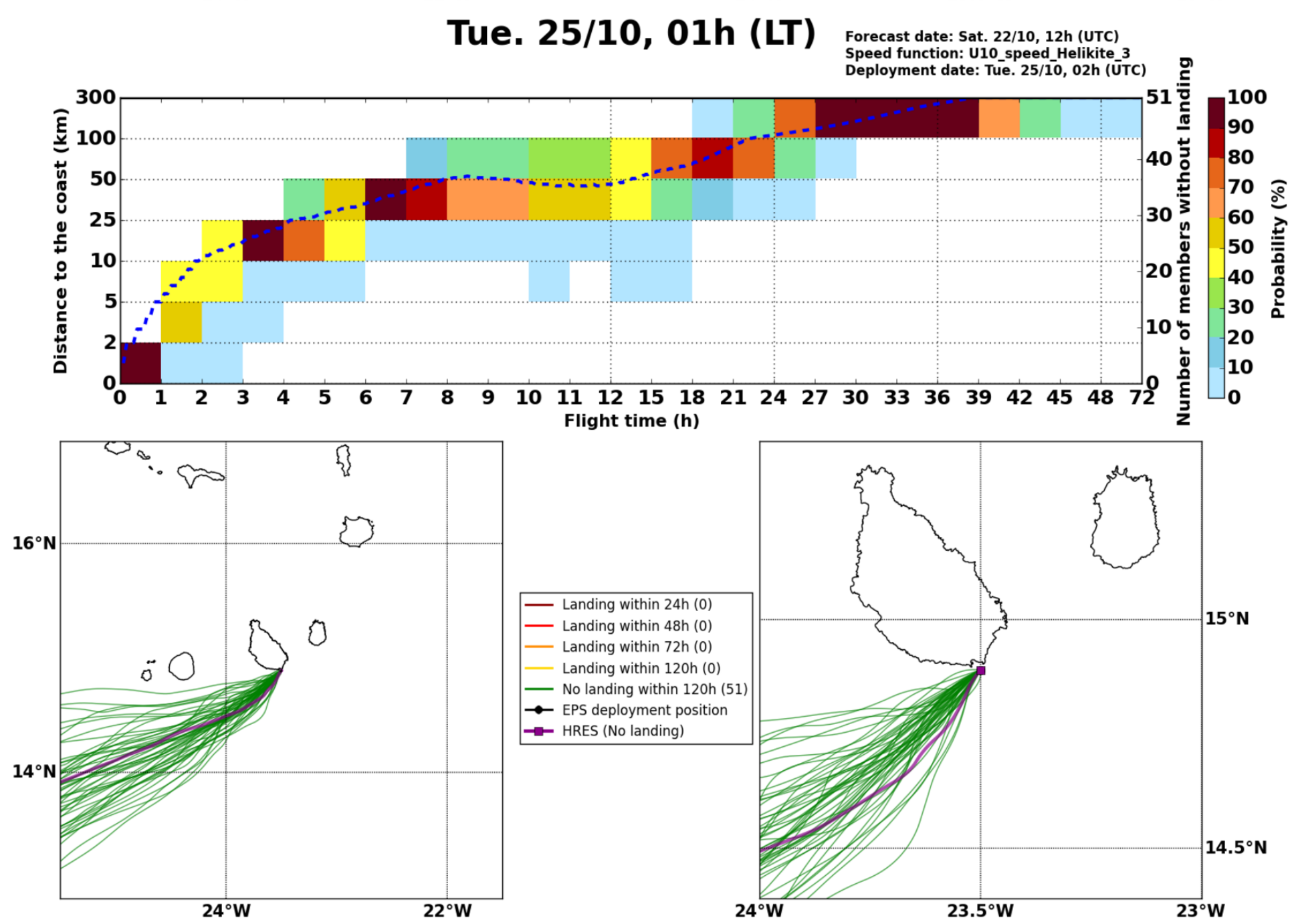
Tue. 25/10, 01h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/10, 02h (UTC)



Tue. 25/10, 01h (LT)

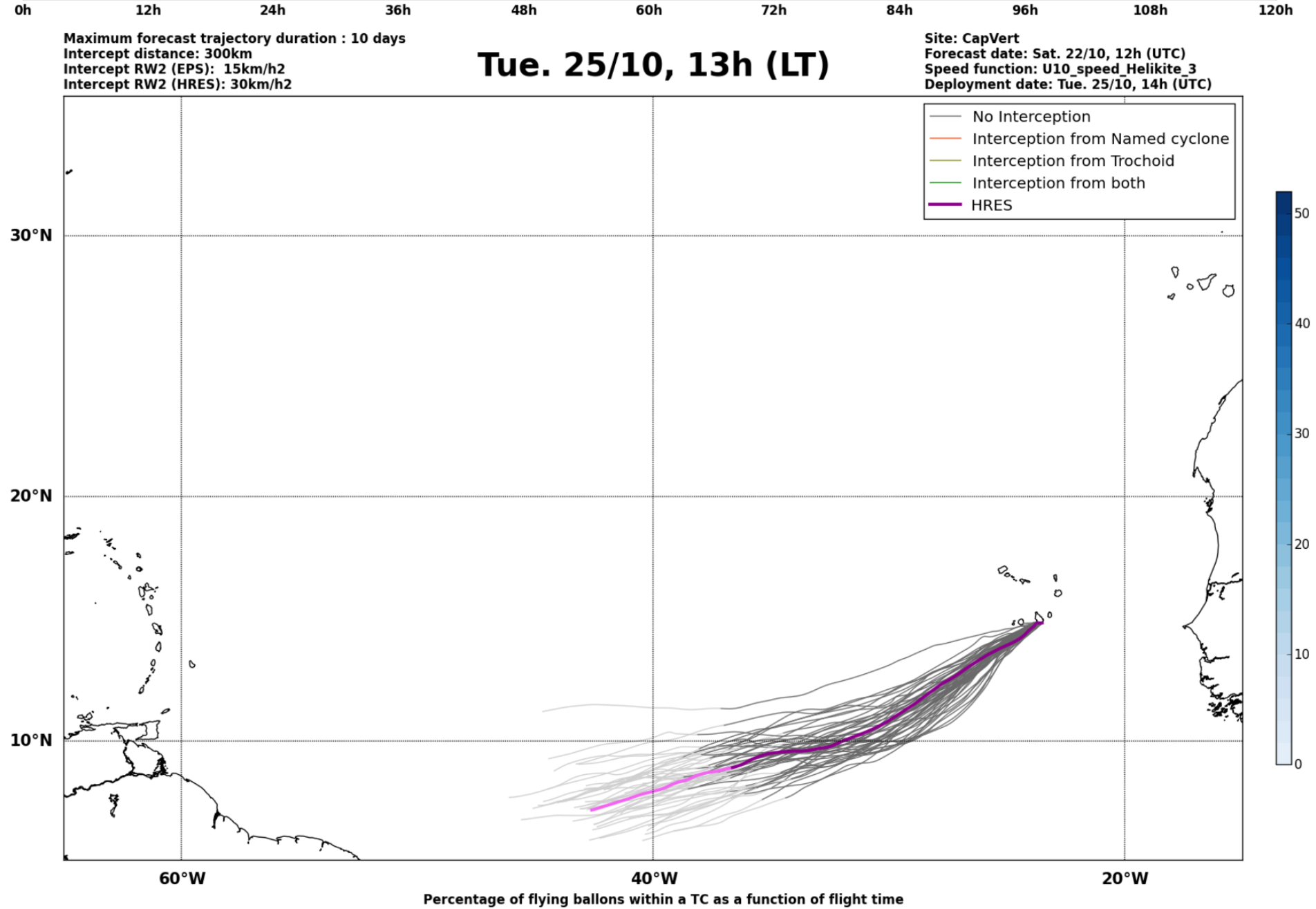
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/10, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

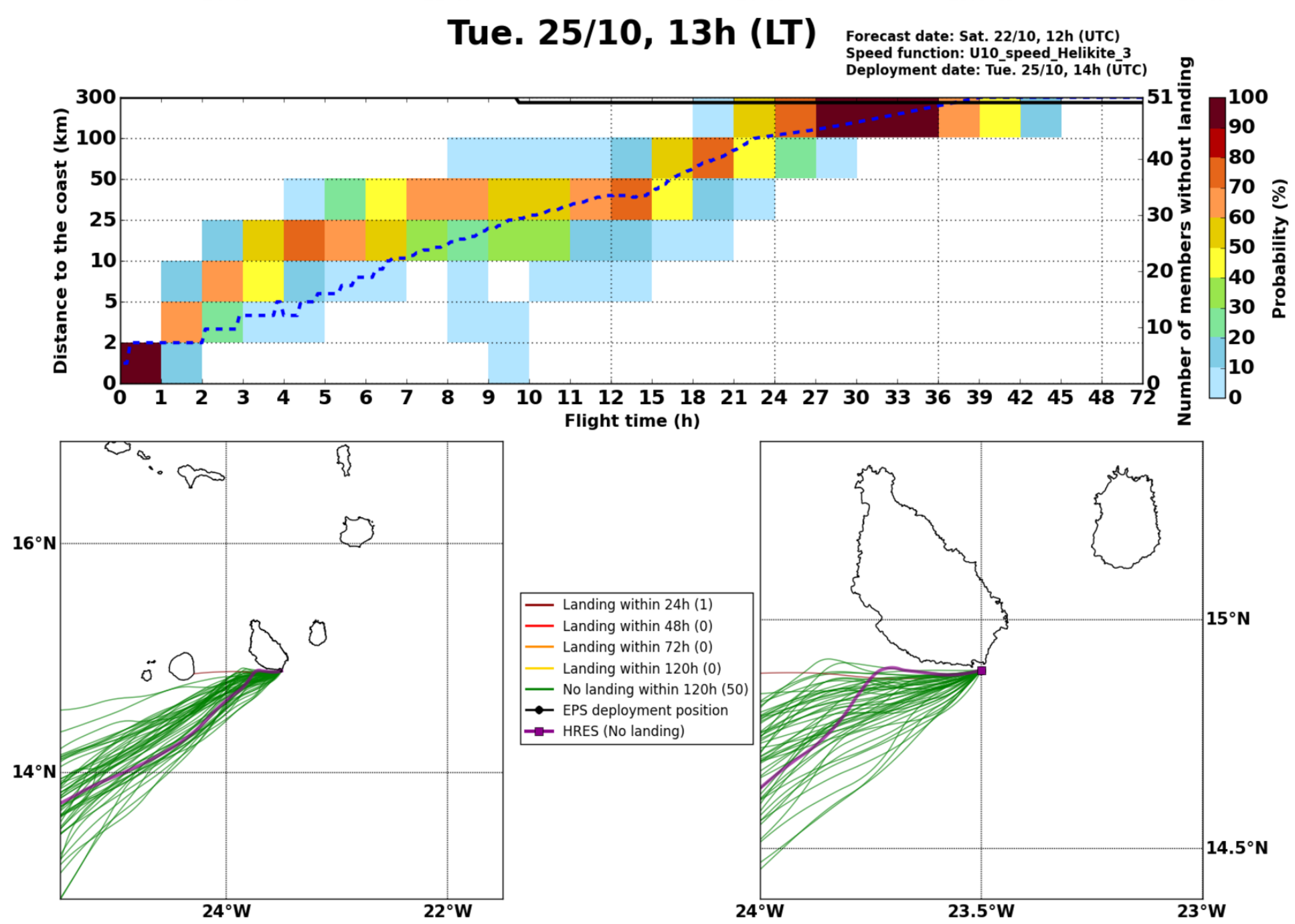
Tue. 25/10, 13h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/10, 14h (UTC)



Tue. 25/10, 13h (LT)

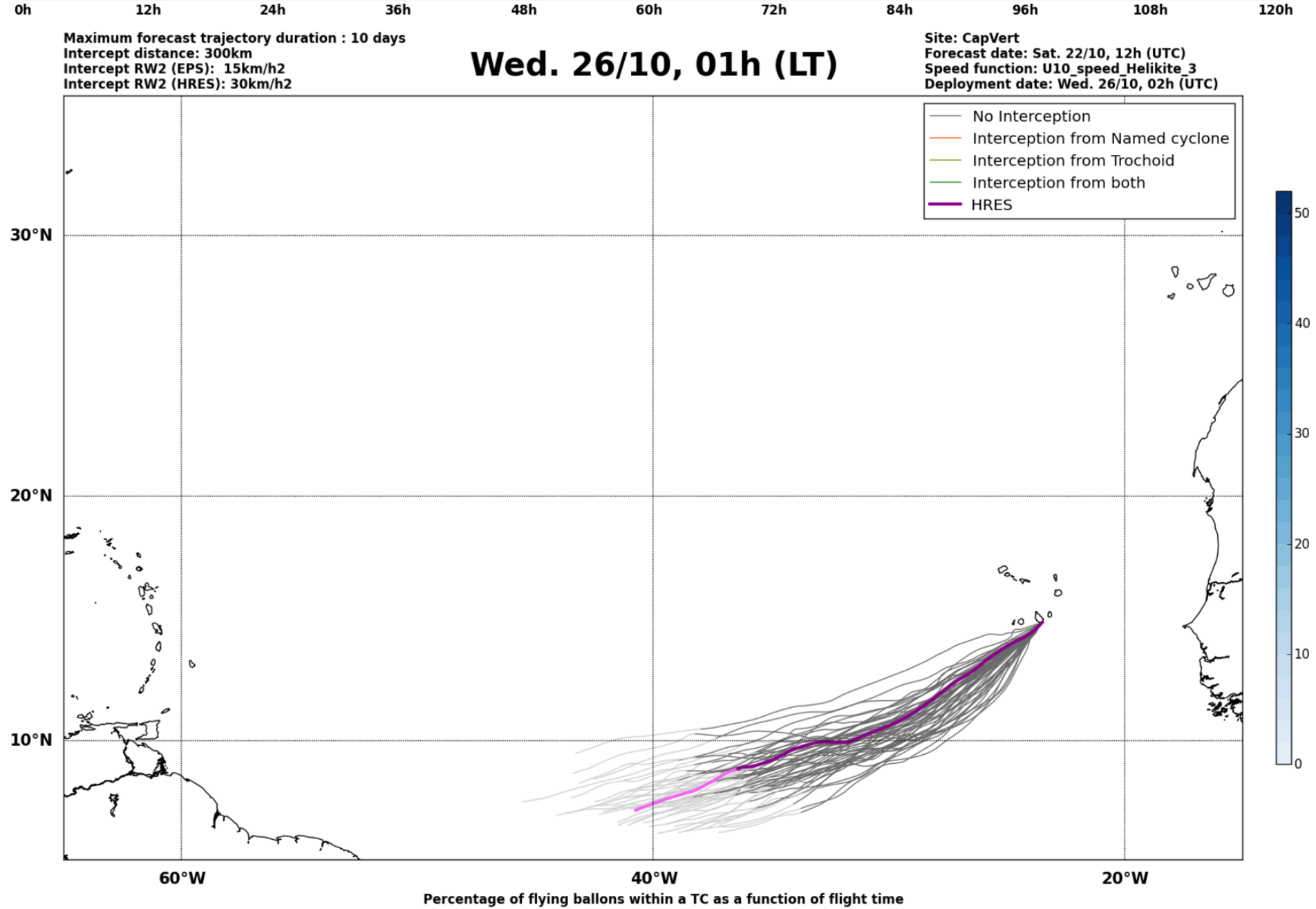
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/10, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

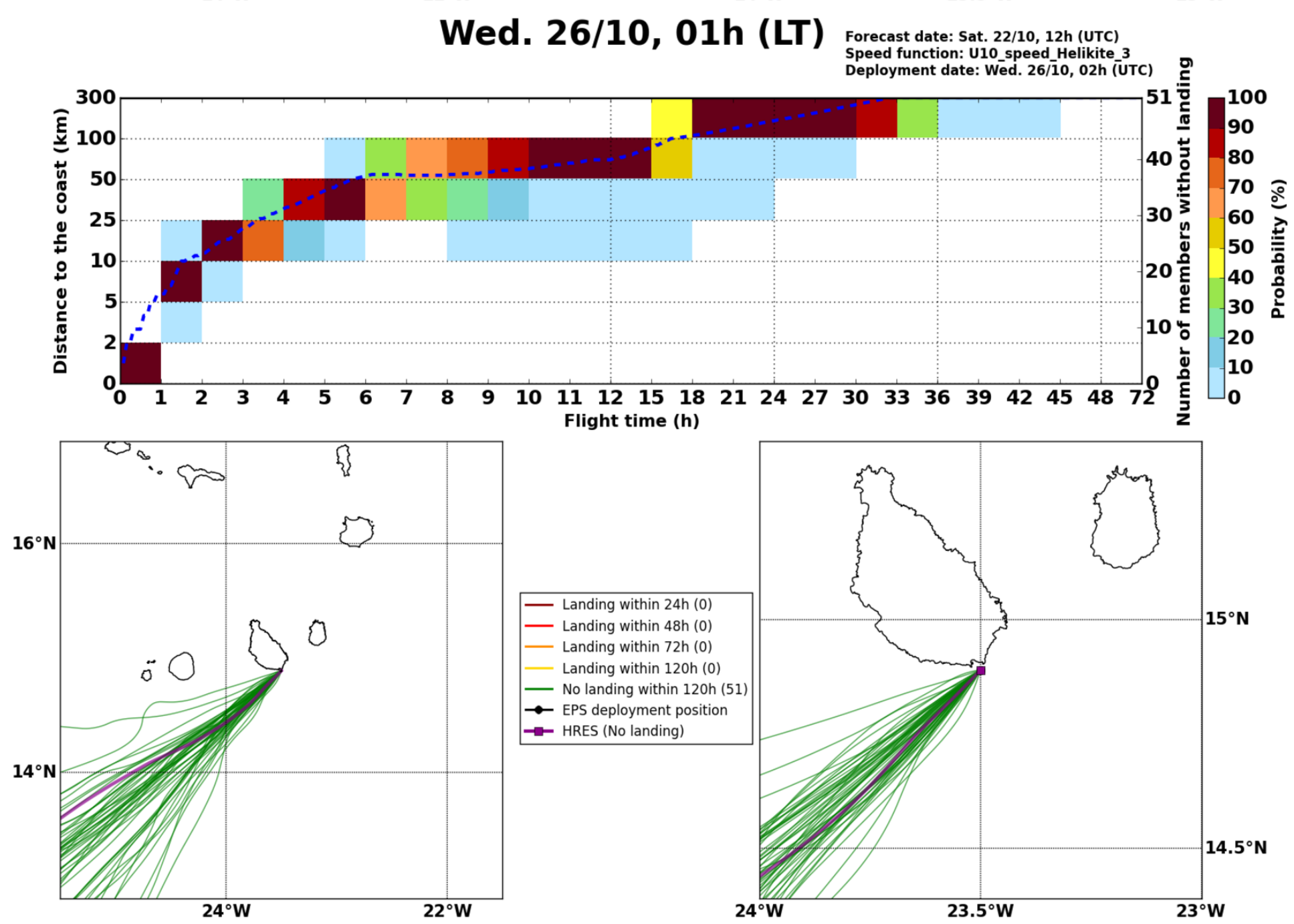
Wed. 26/10, 01h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/10, 02h (UTC)



Wed. 26/10, 01h (LT)

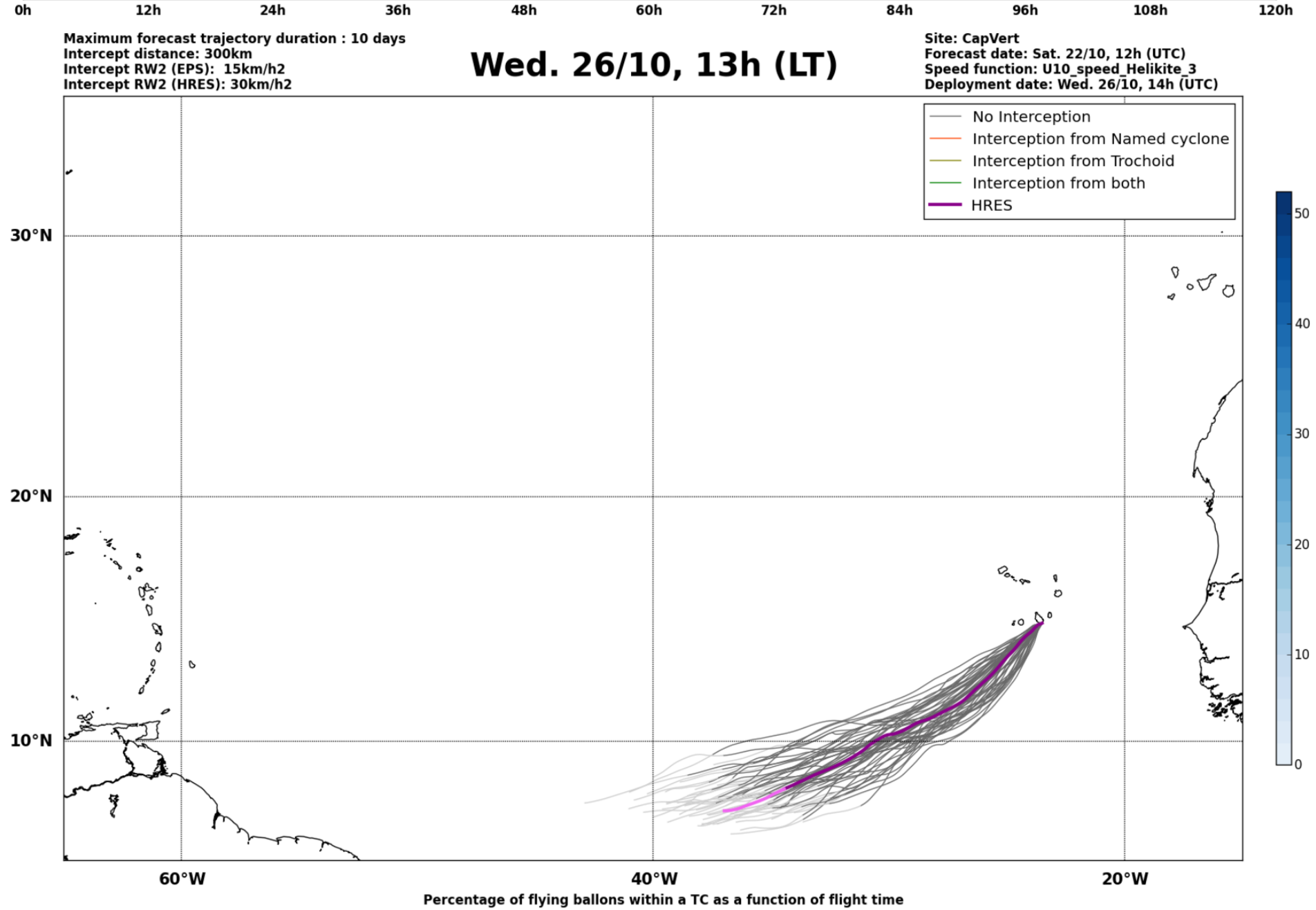
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/10, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

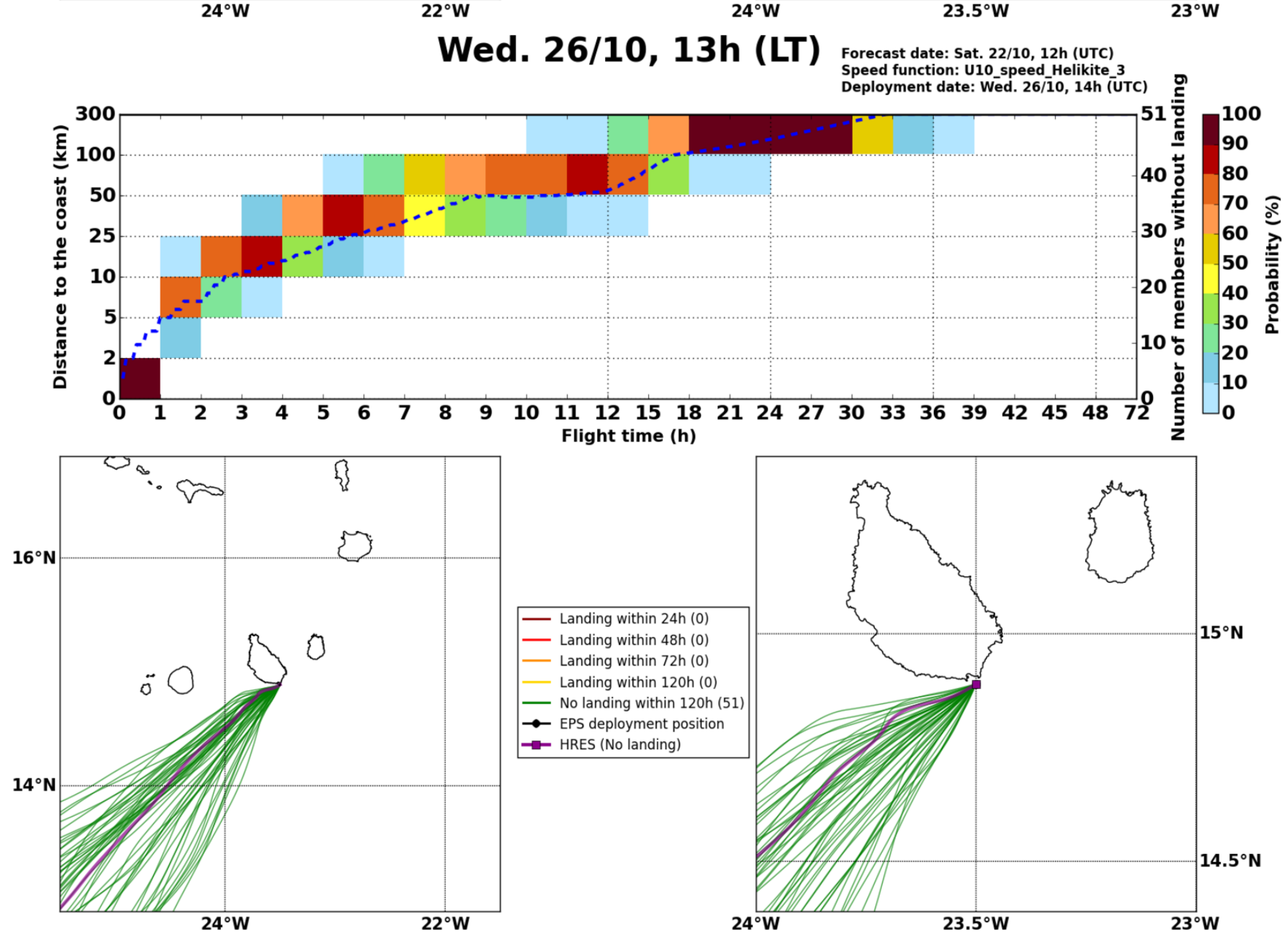
Wed. 26/10, 13h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/10, 14h (UTC)



Wed. 26/10, 13h (LT)

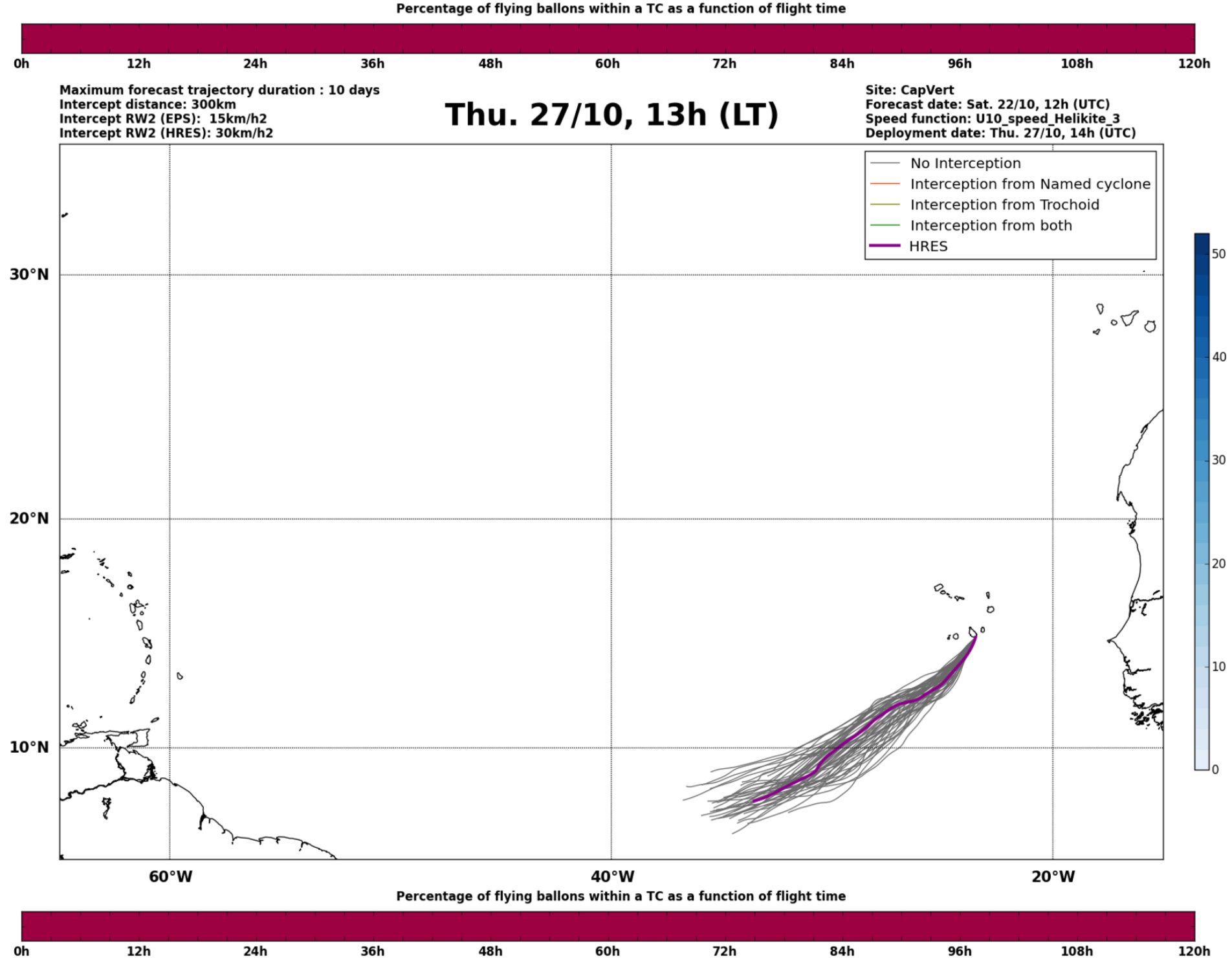
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/10, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 27/10, 13h (LT)

Site: CapVert
Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/10, 14h (UTC)



Thu. 27/10, 13h (LT)

Forecast date: Sat. 22/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/10, 14h (UTC)