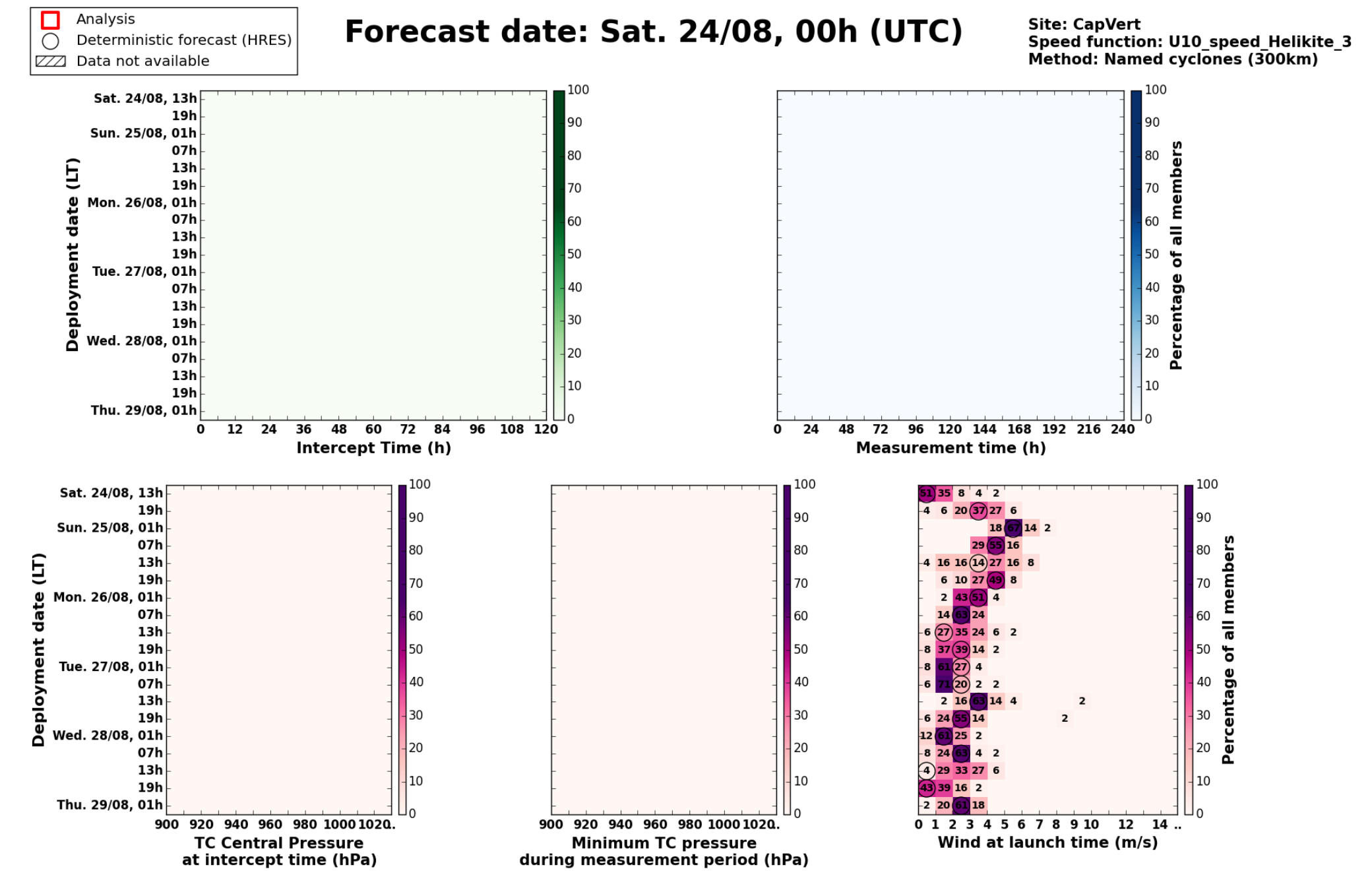
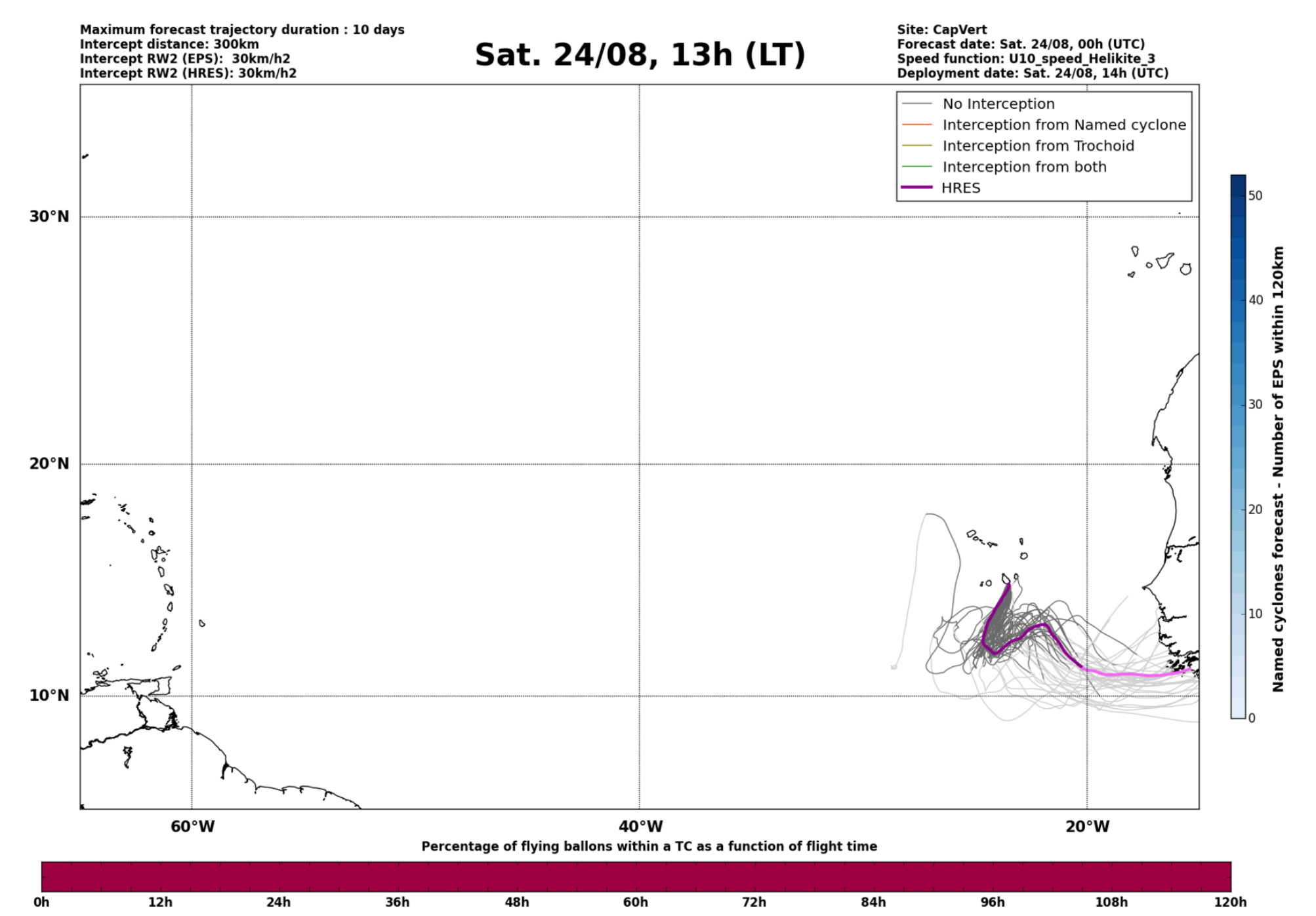


Forecast date: Sat. 24/08, 00h (UTC)

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

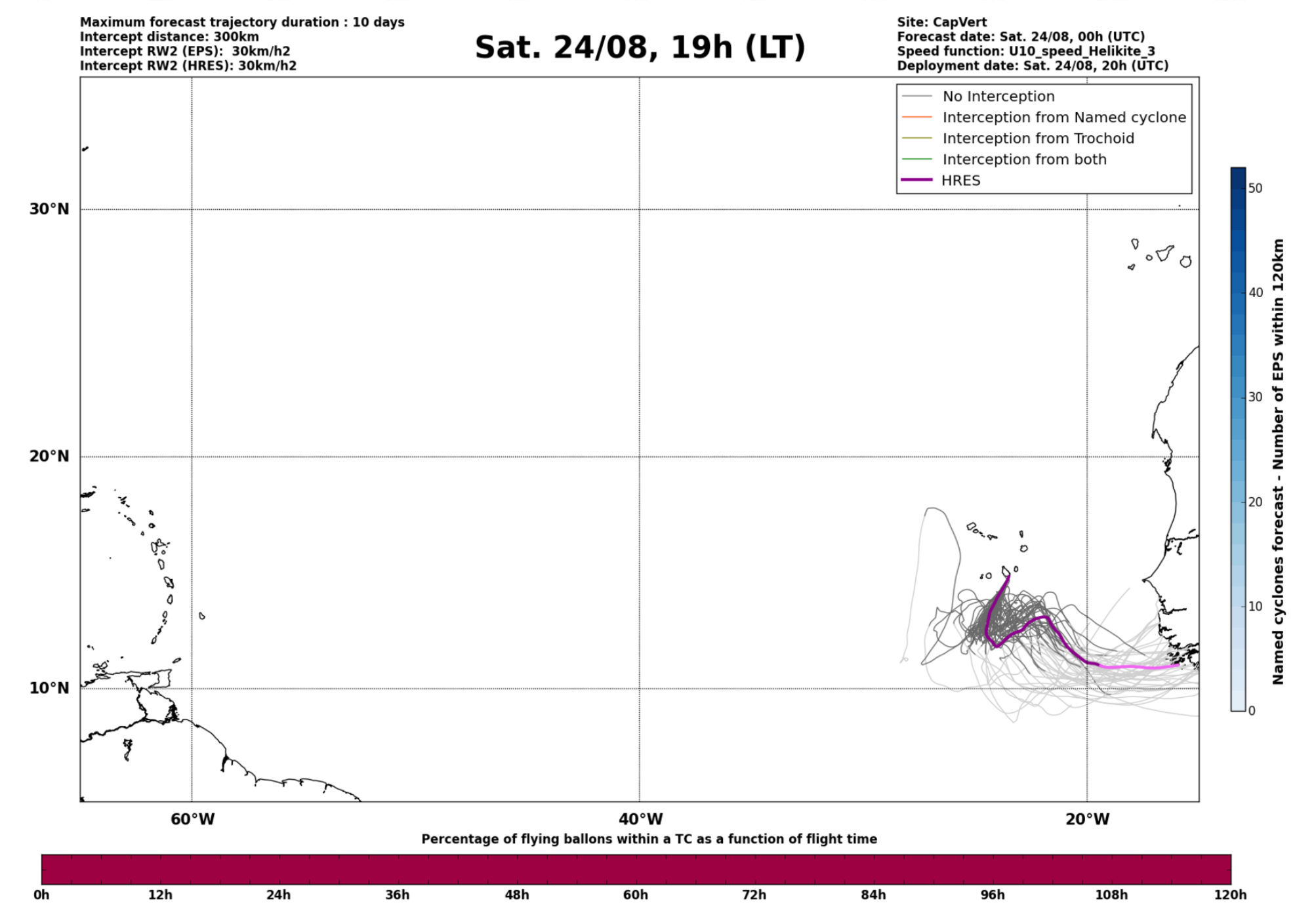


Sat. 24/08, 13h (LT)

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

Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 24/08, 14h (UTC)

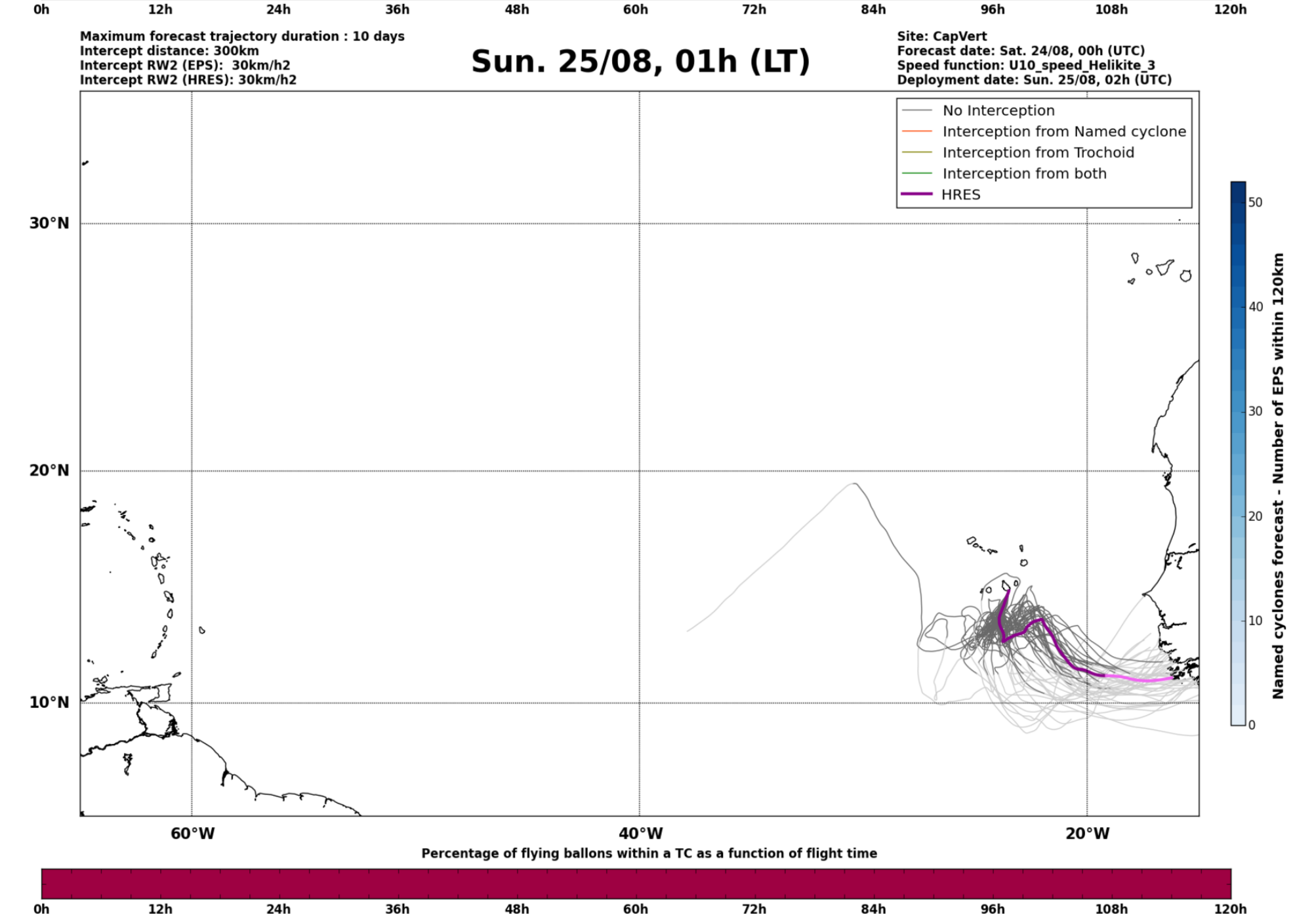
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h



Sat. 24/08, 19h (LT)

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

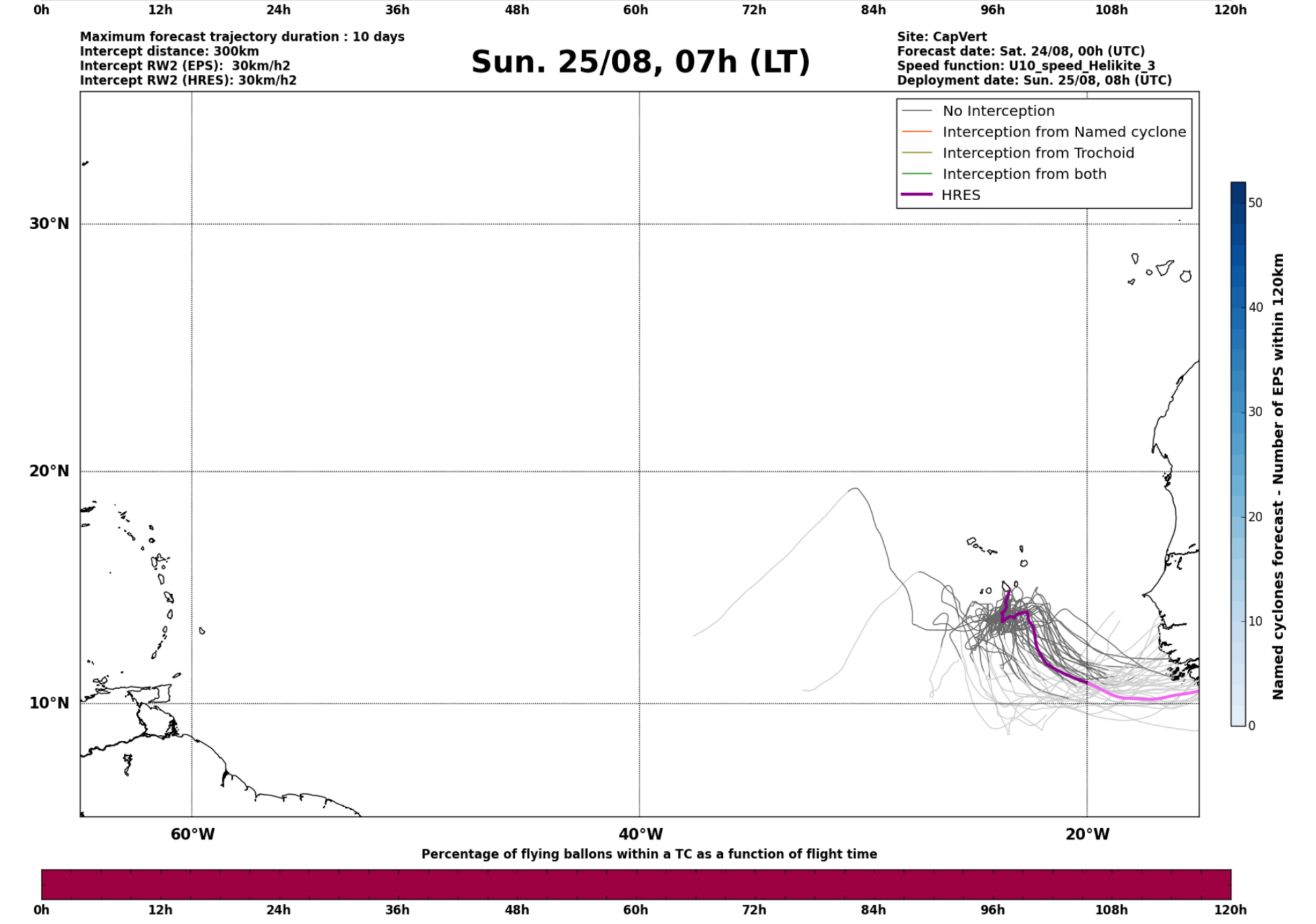
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 24/08, 20h (UTC)



Sun. 25/08, 01h (LT)

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

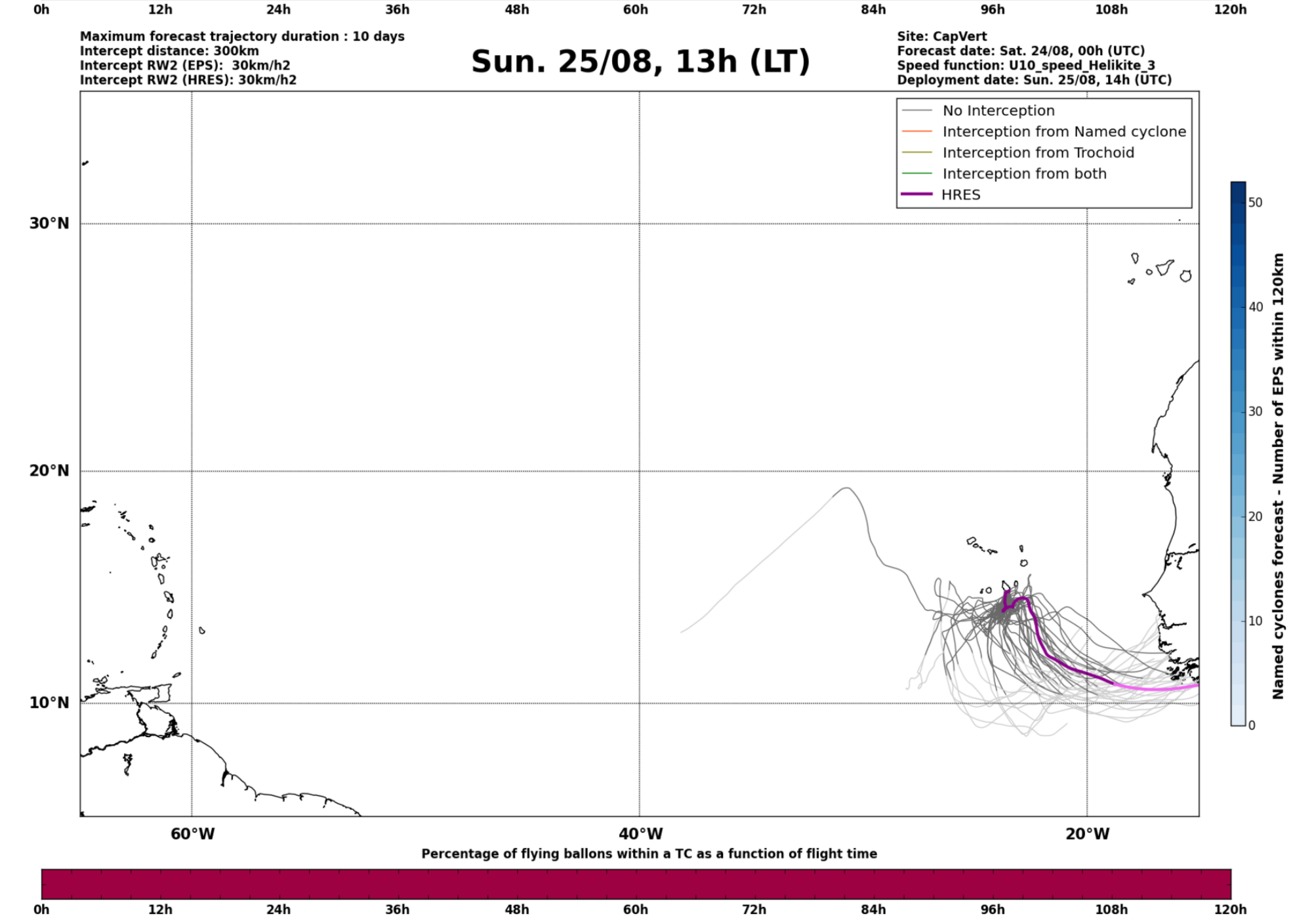
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 02h (UTC)



Sun. 25/08, 07h (LT)

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

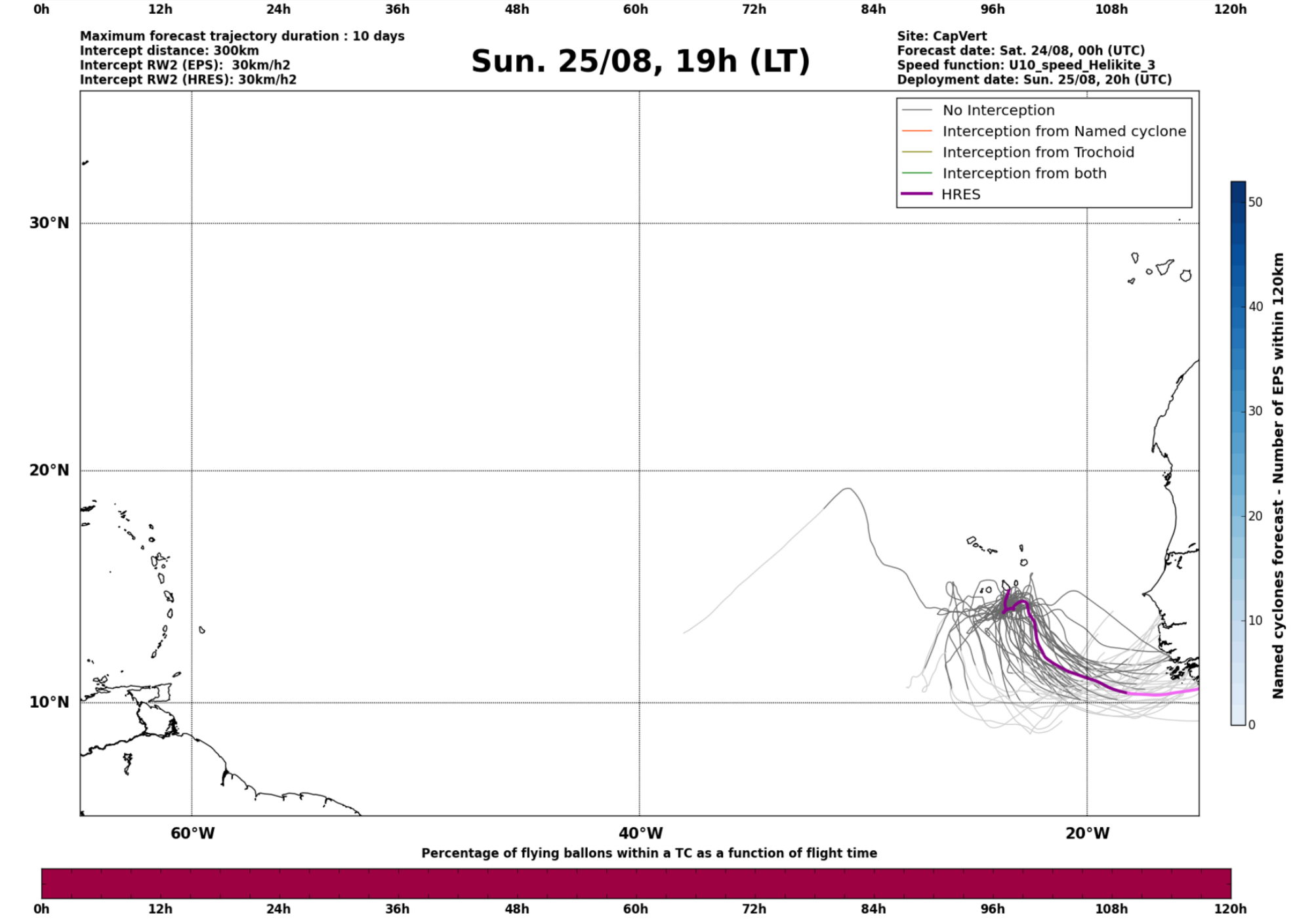
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 08h (UTC)



Sun. 25/08, 13h (LT)

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

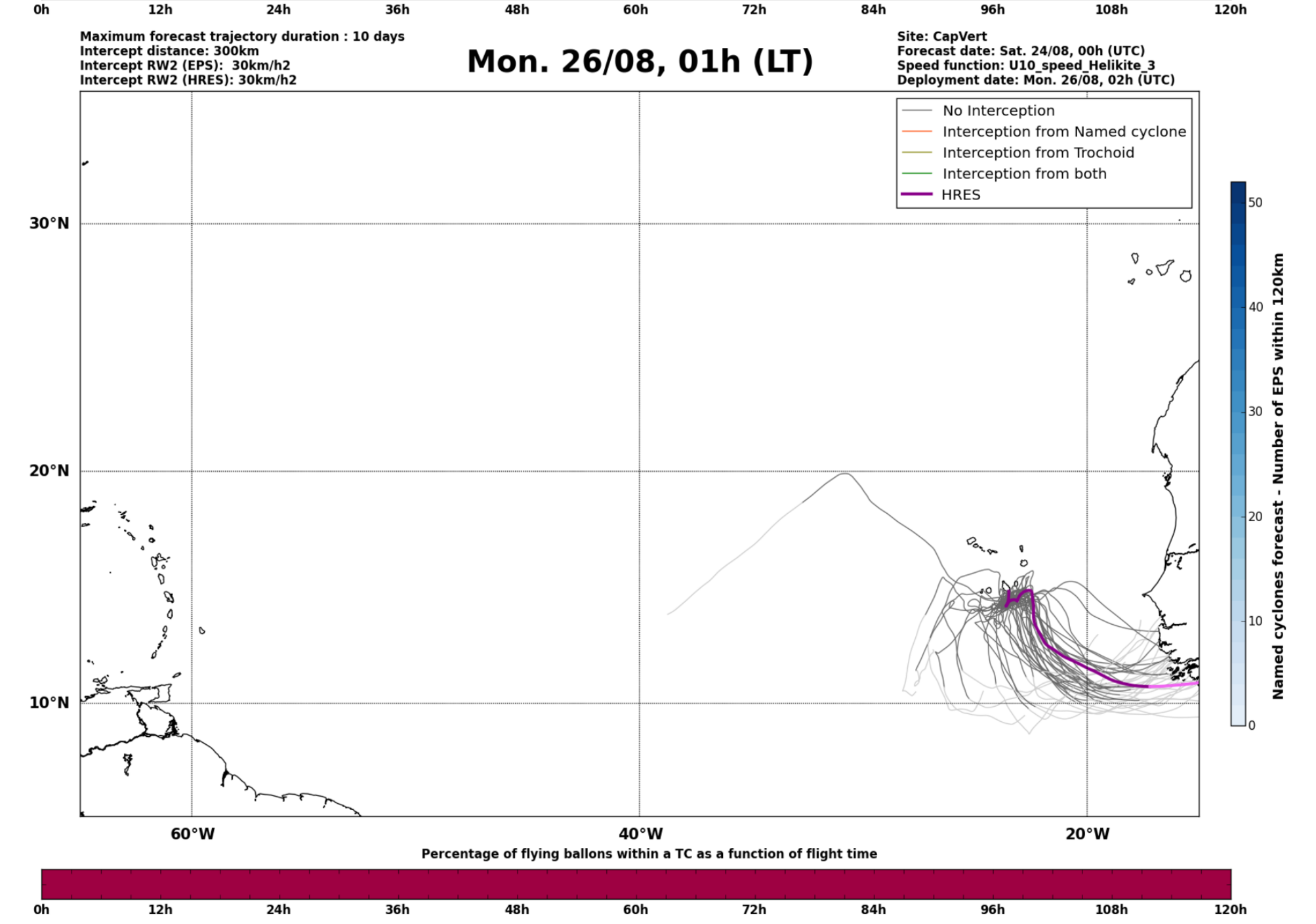
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 14h (UTC)



Sun. 25/08, 19h (LT)

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

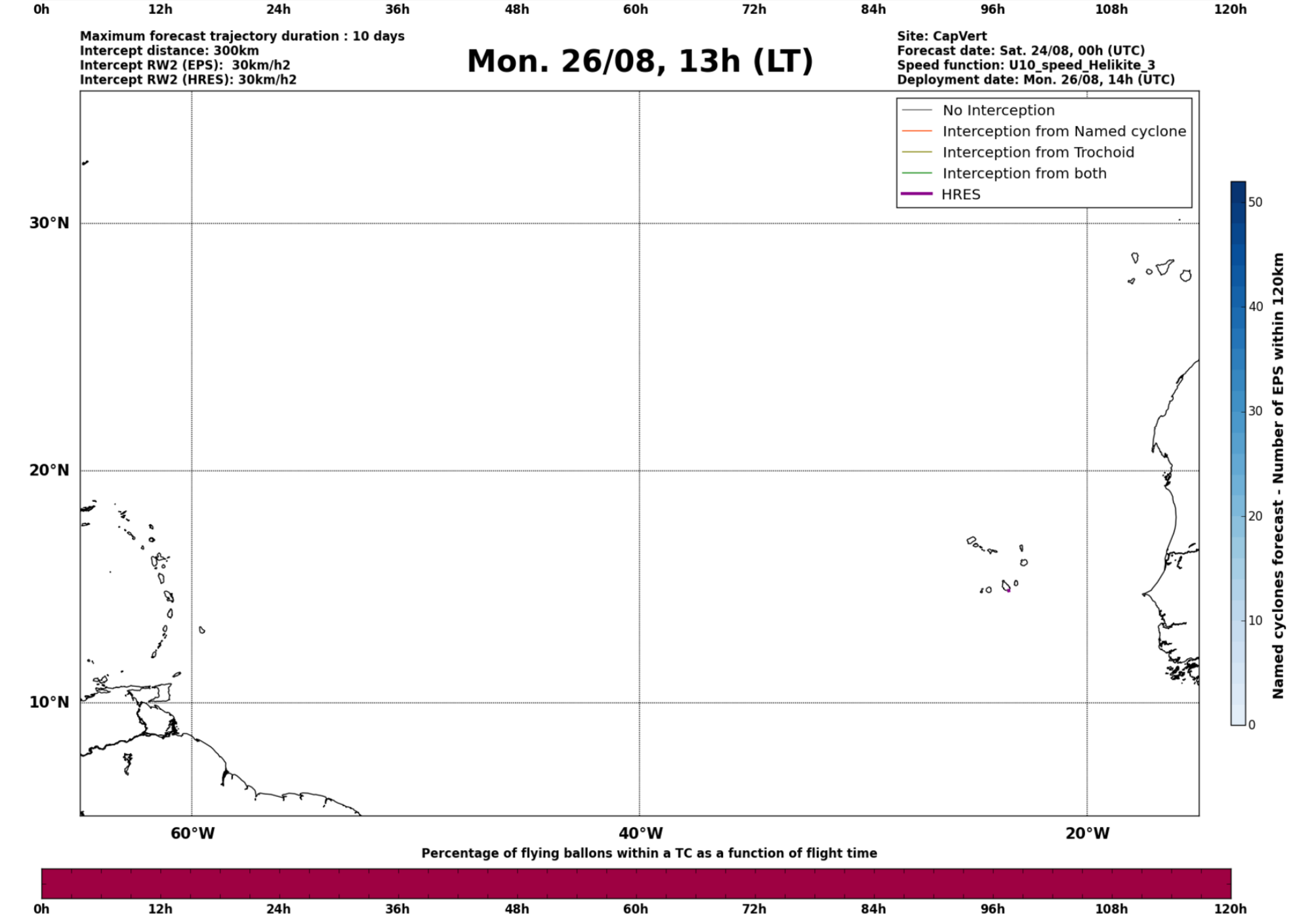
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 20h (UTC)



Mon. 26/08, 01h (LT)

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

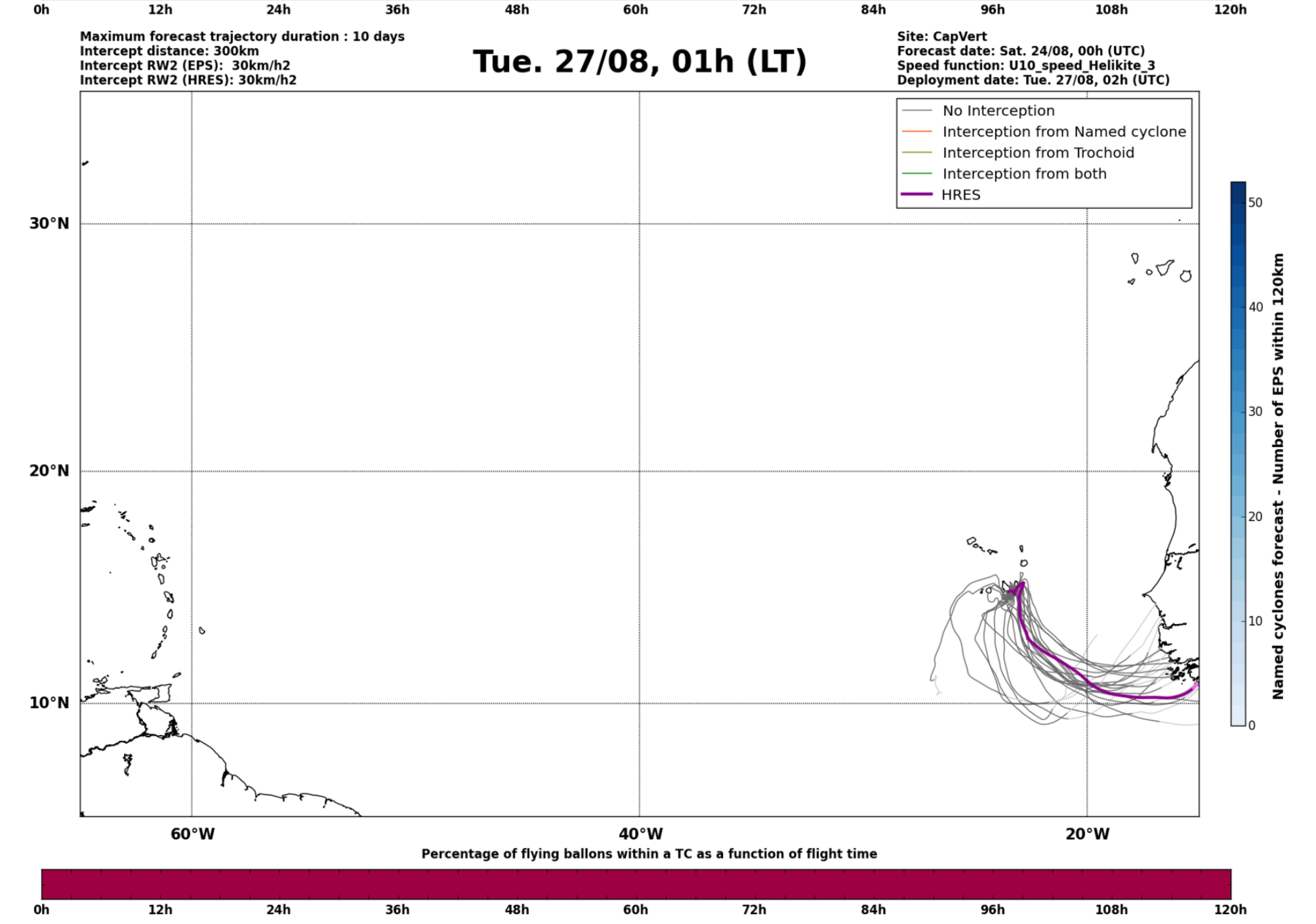
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 26/08, 02h (UTC)



Mon. 26/08, 13h (LT)

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

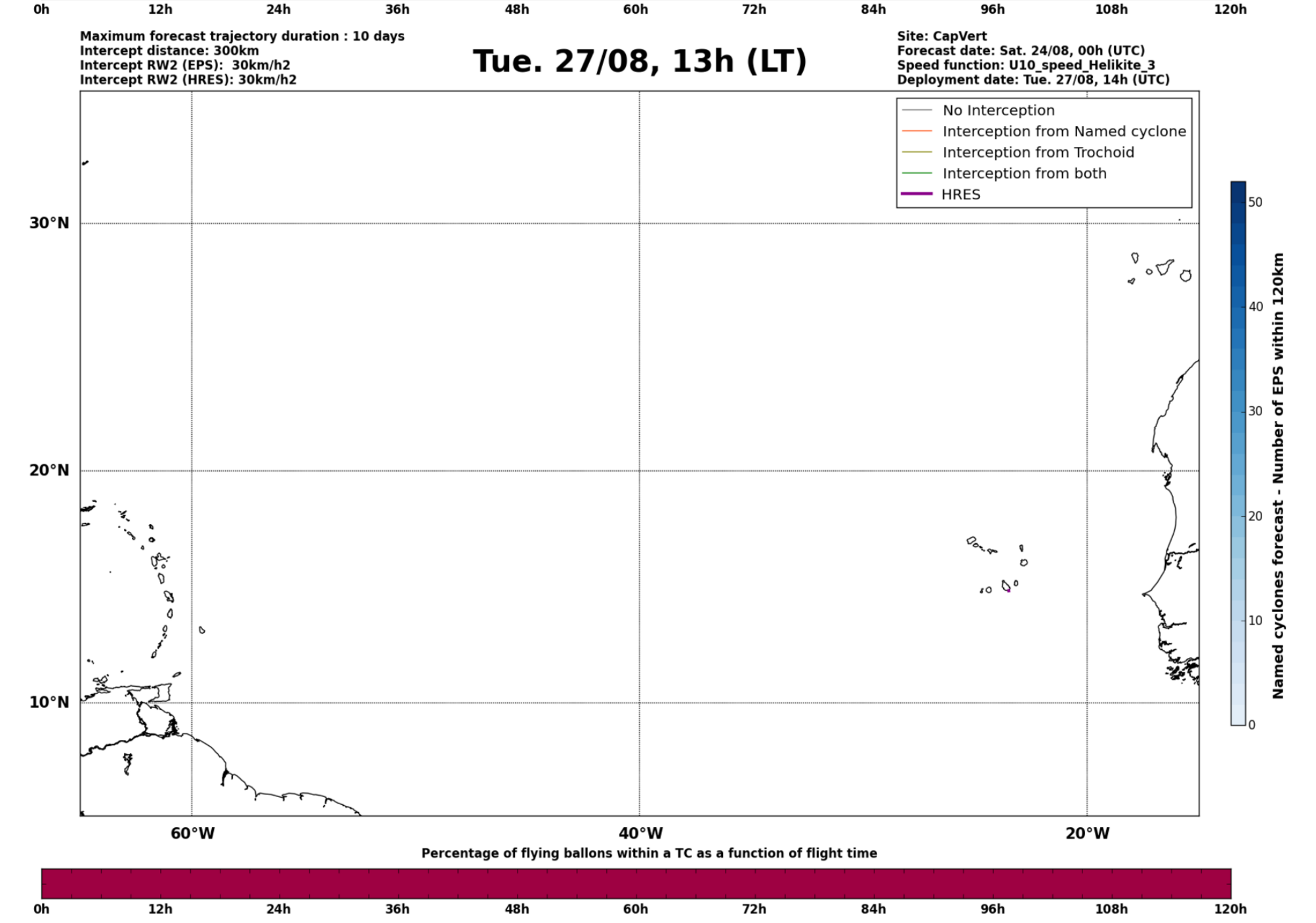
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 26/08, 14h (UTC)



Tue. 27/08, 01h (LT)

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

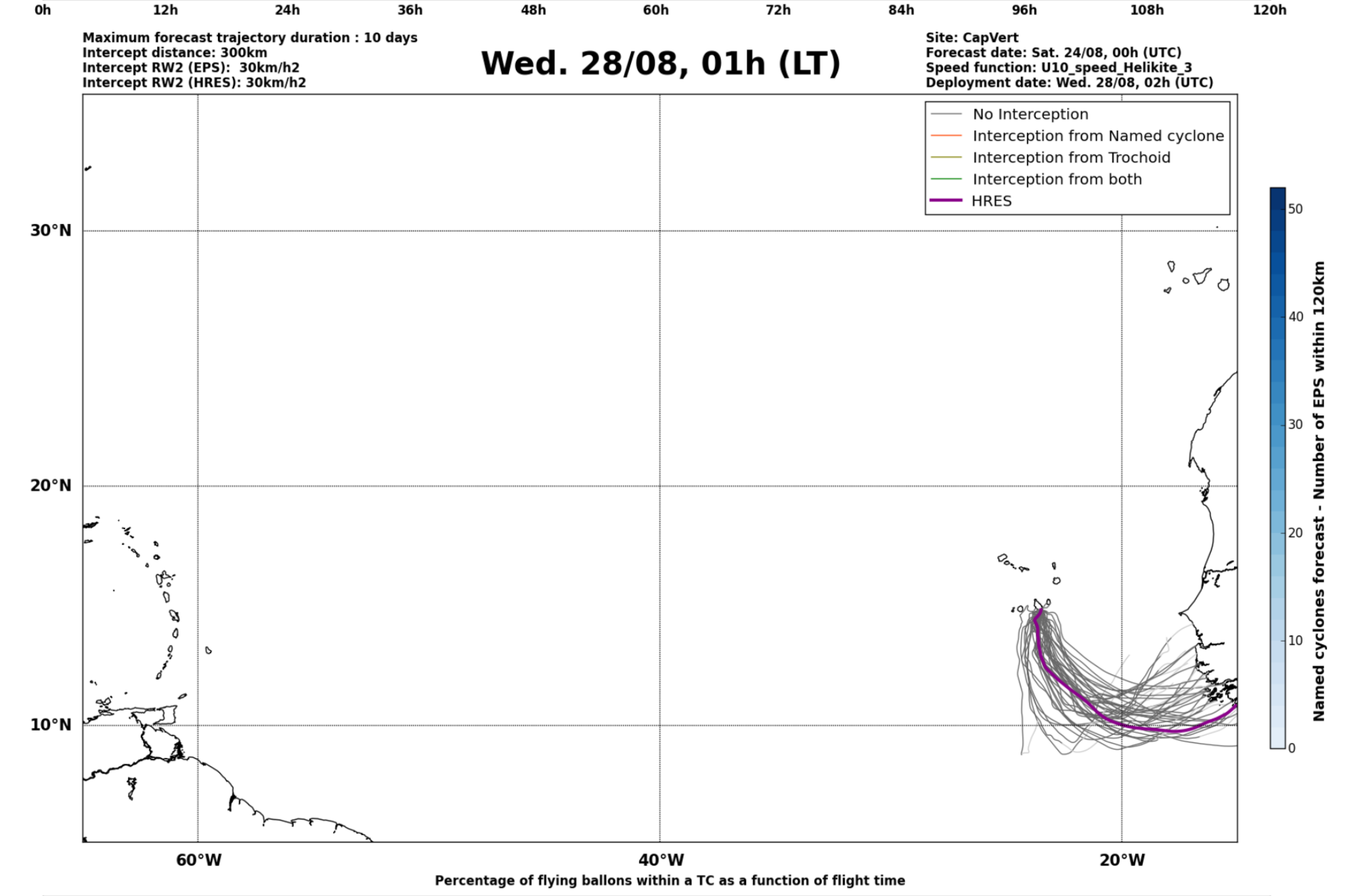
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 27/08, 02h (UTC)



Tue. 27/08, 13h (LT)

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

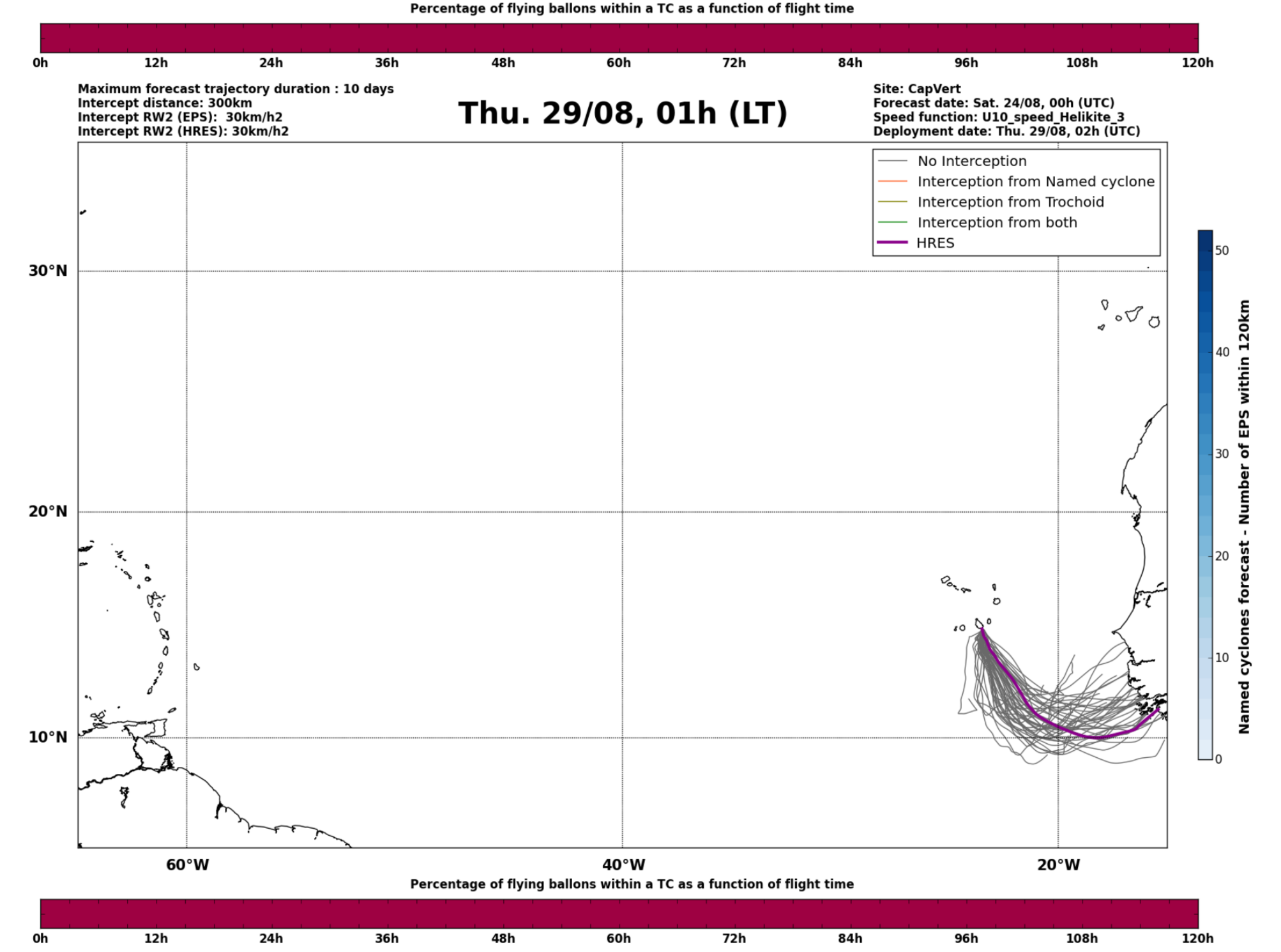
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 27/08, 14h (UTC)



Wed. 28/08, 01h (LT)

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

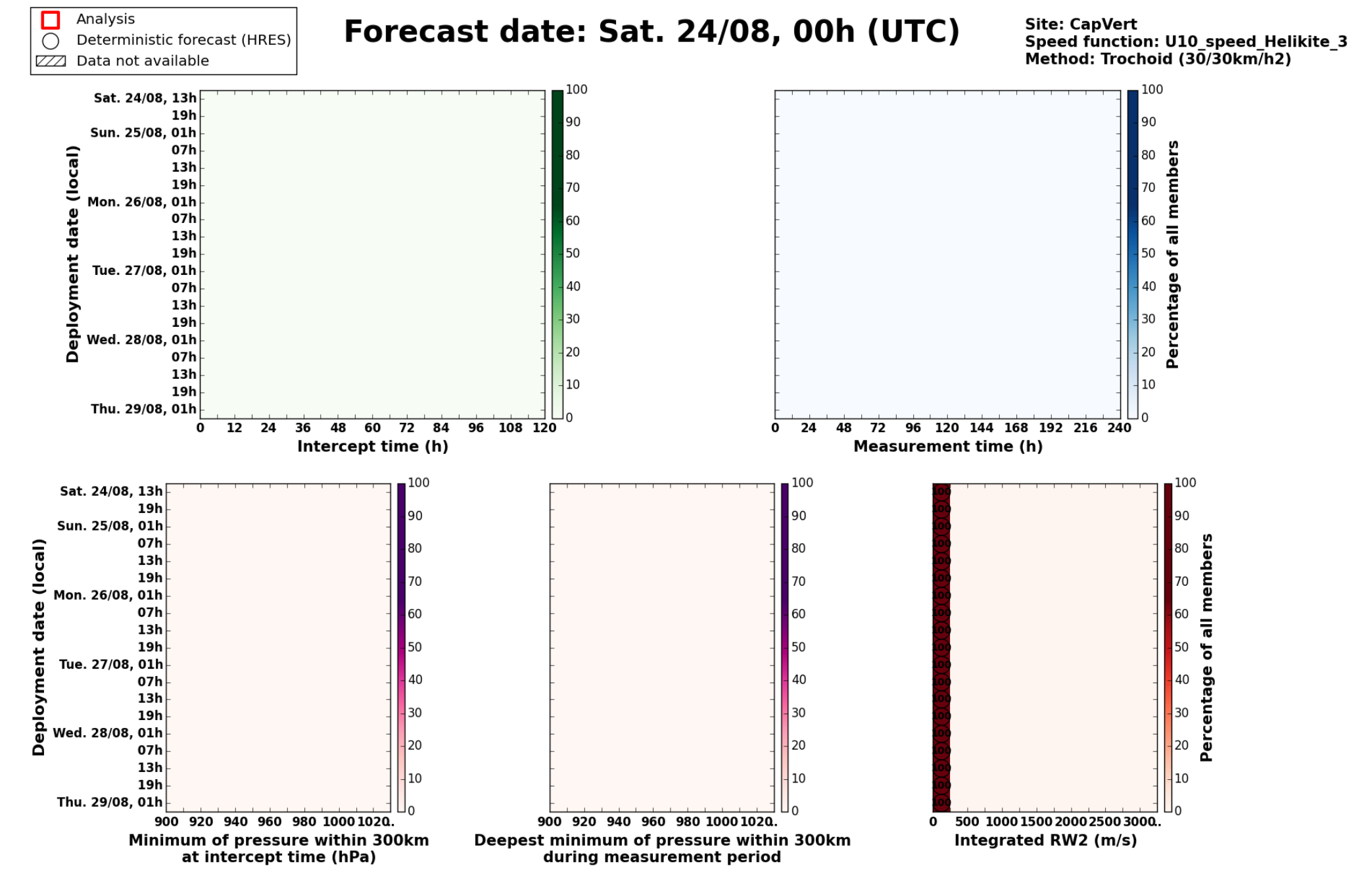
Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 28/08, 02h (UTC)



Thu. 29/08, 01h (LT)

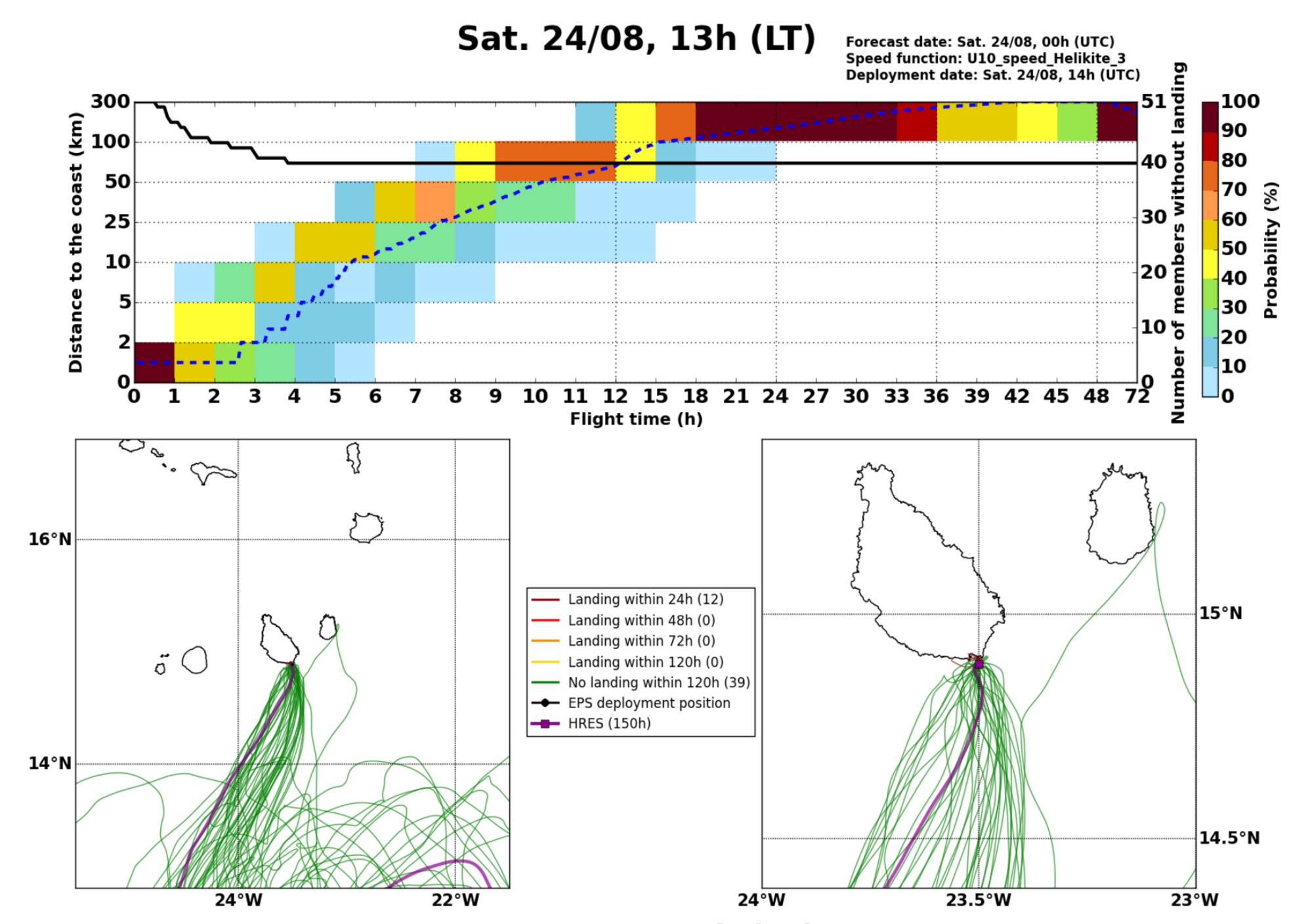
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: CapVert
Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 29/08, 02h (UTC)



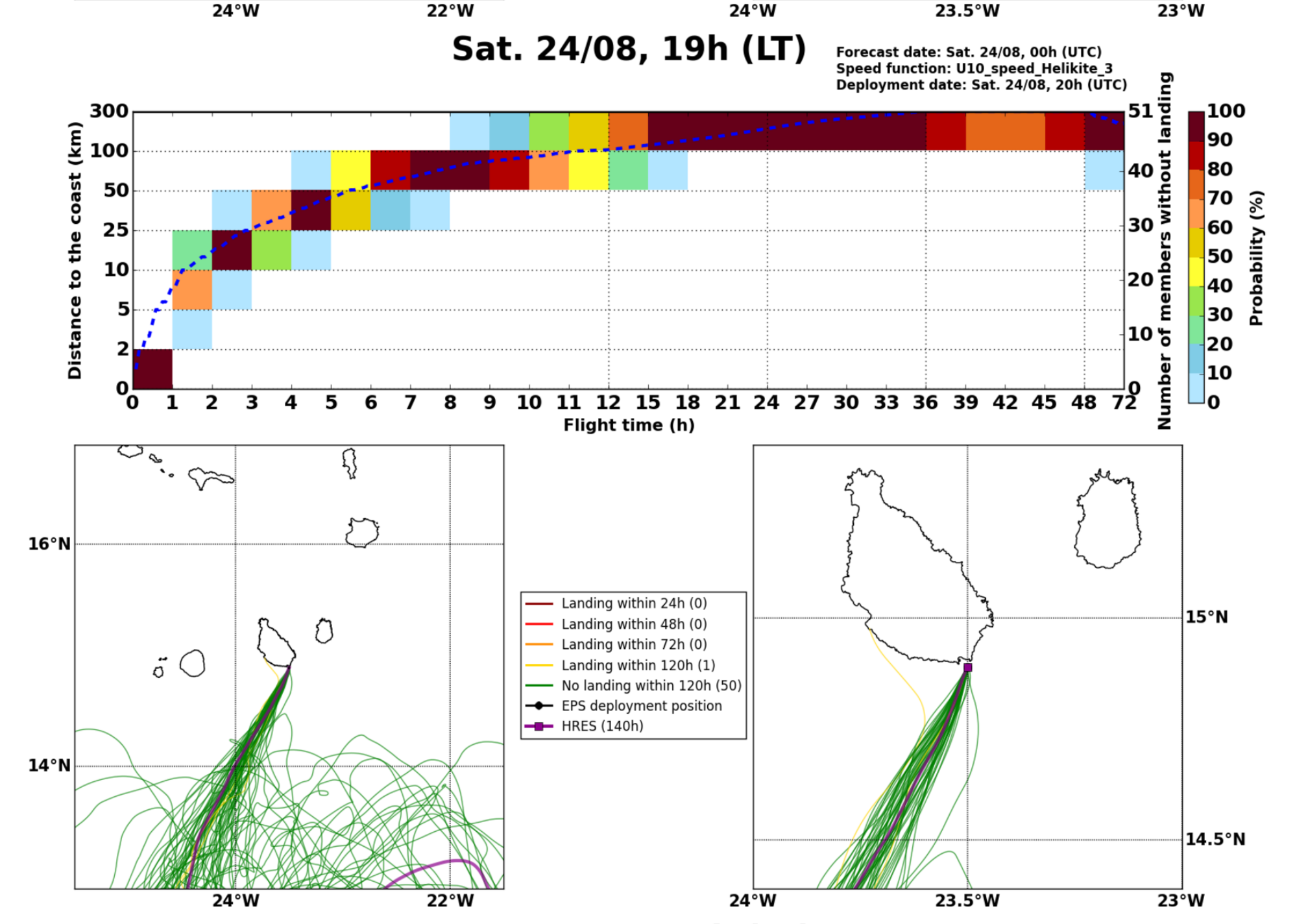
Forecast date: Sat. 24/08, 00h (UTC)

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



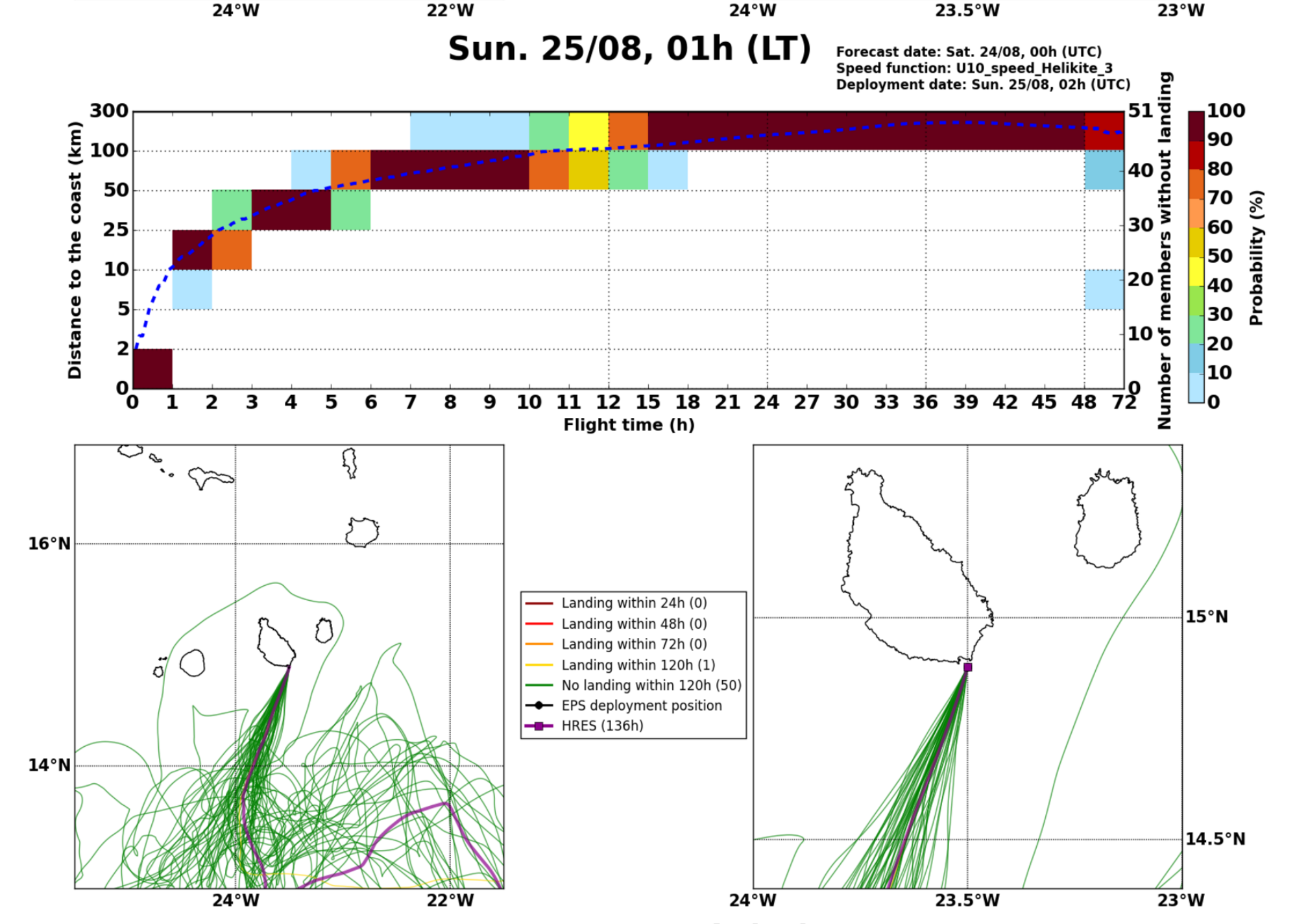
Sat. 24/08, 13h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 24/08, 14h (UTC)



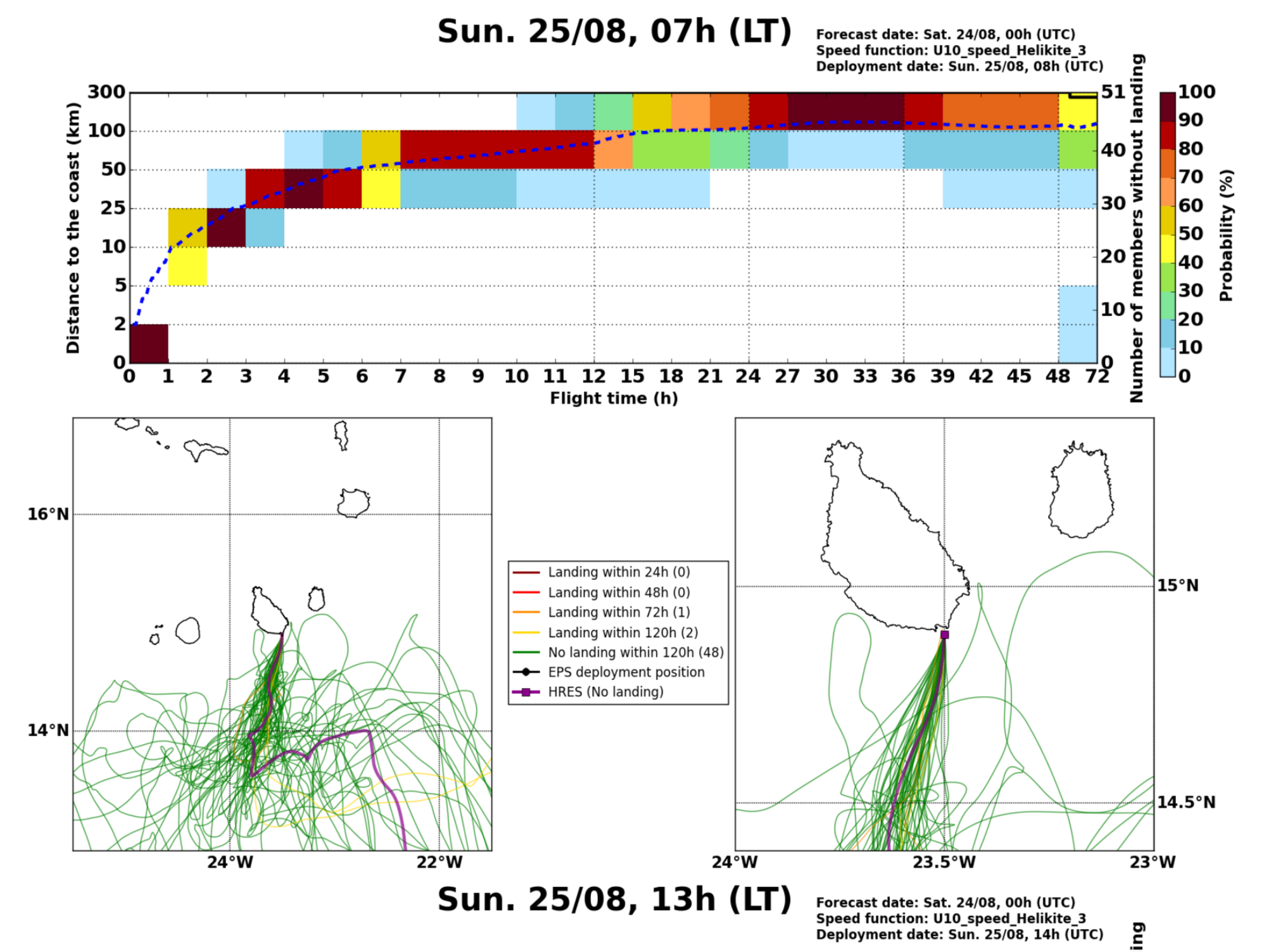
Sat. 24/08, 19h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 24/08, 20h (UTC)



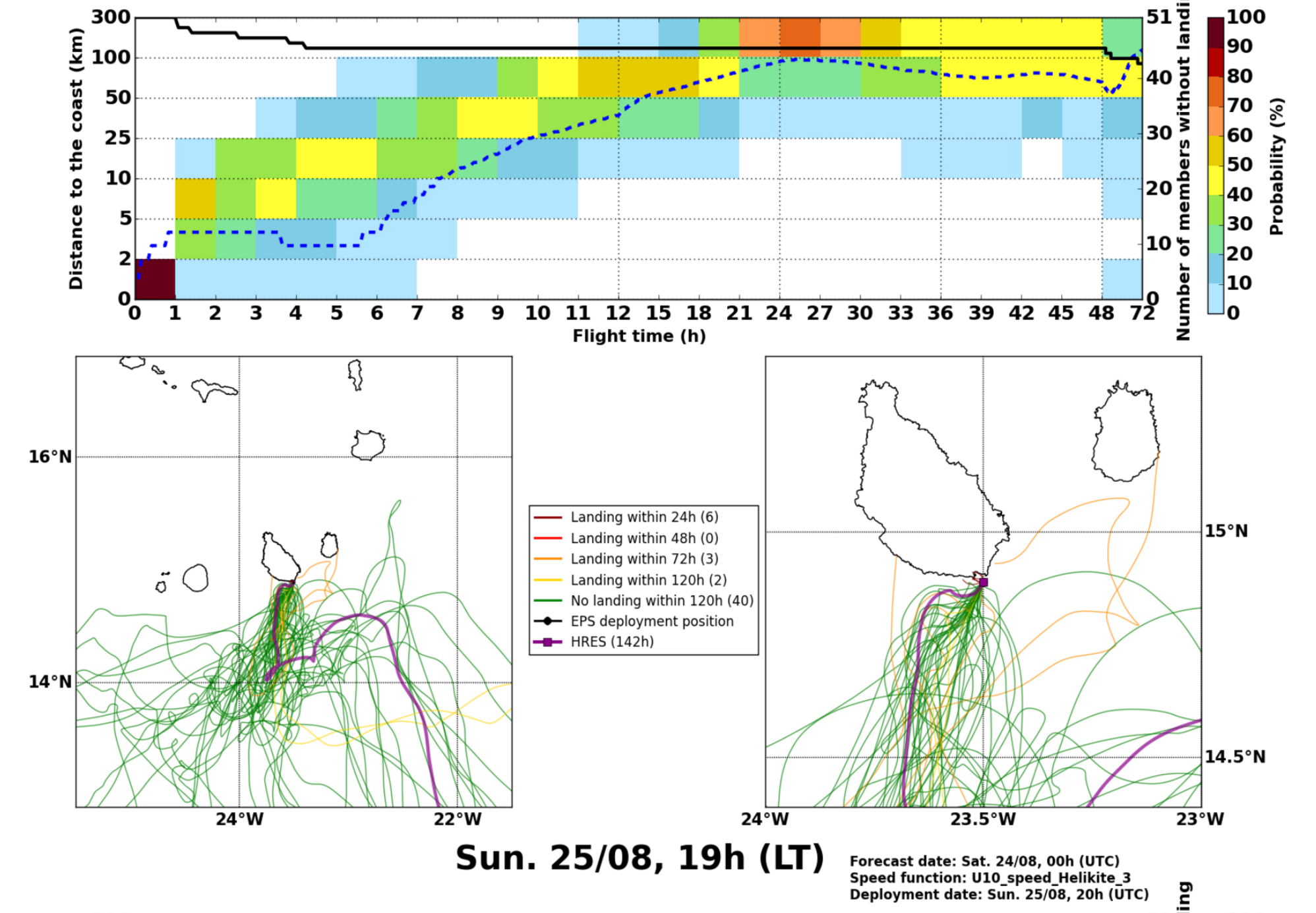
Sun. 25/08, 01h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 02h (UTC)



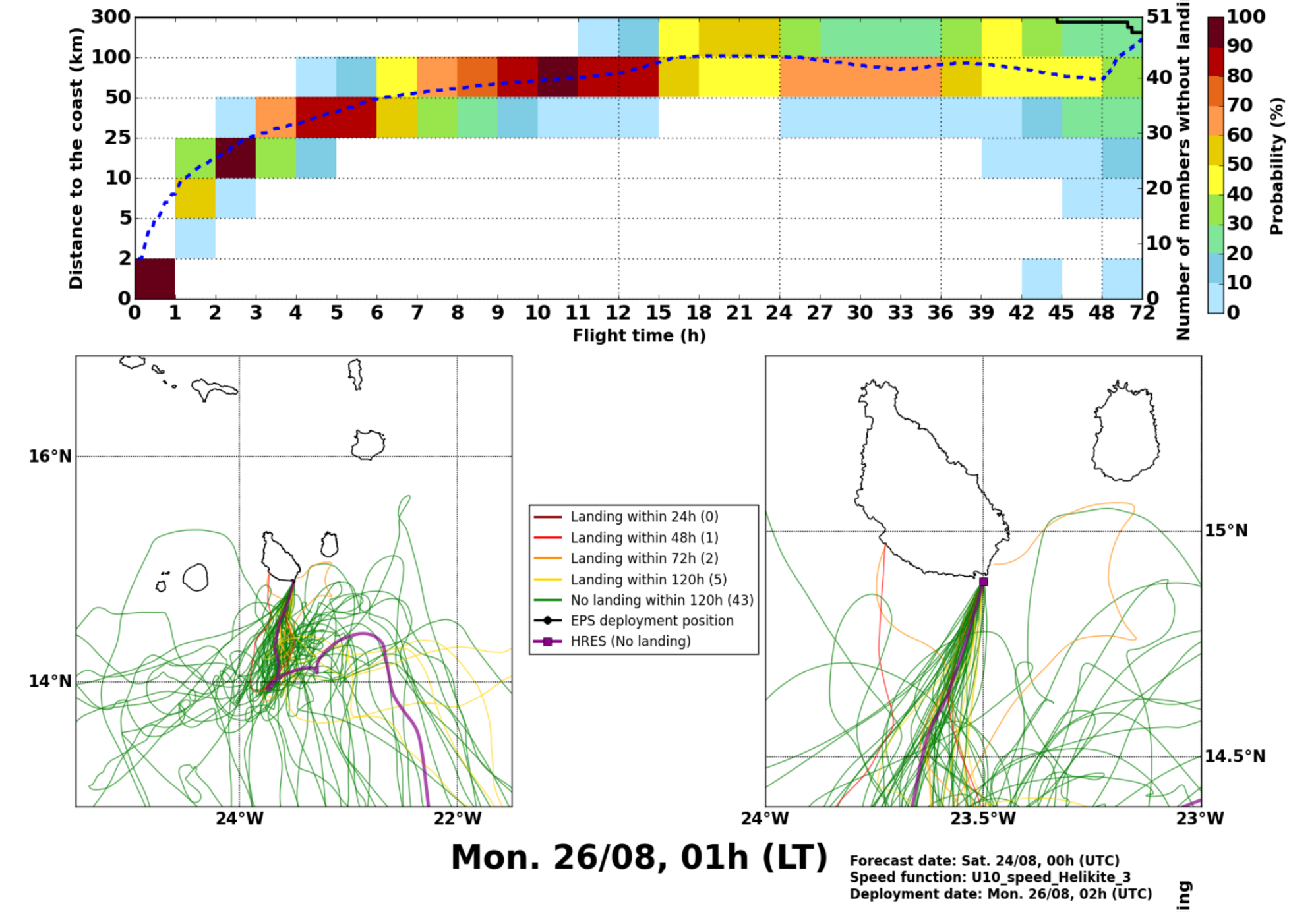
Sun. 25/08, 07h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 08h (UTC)



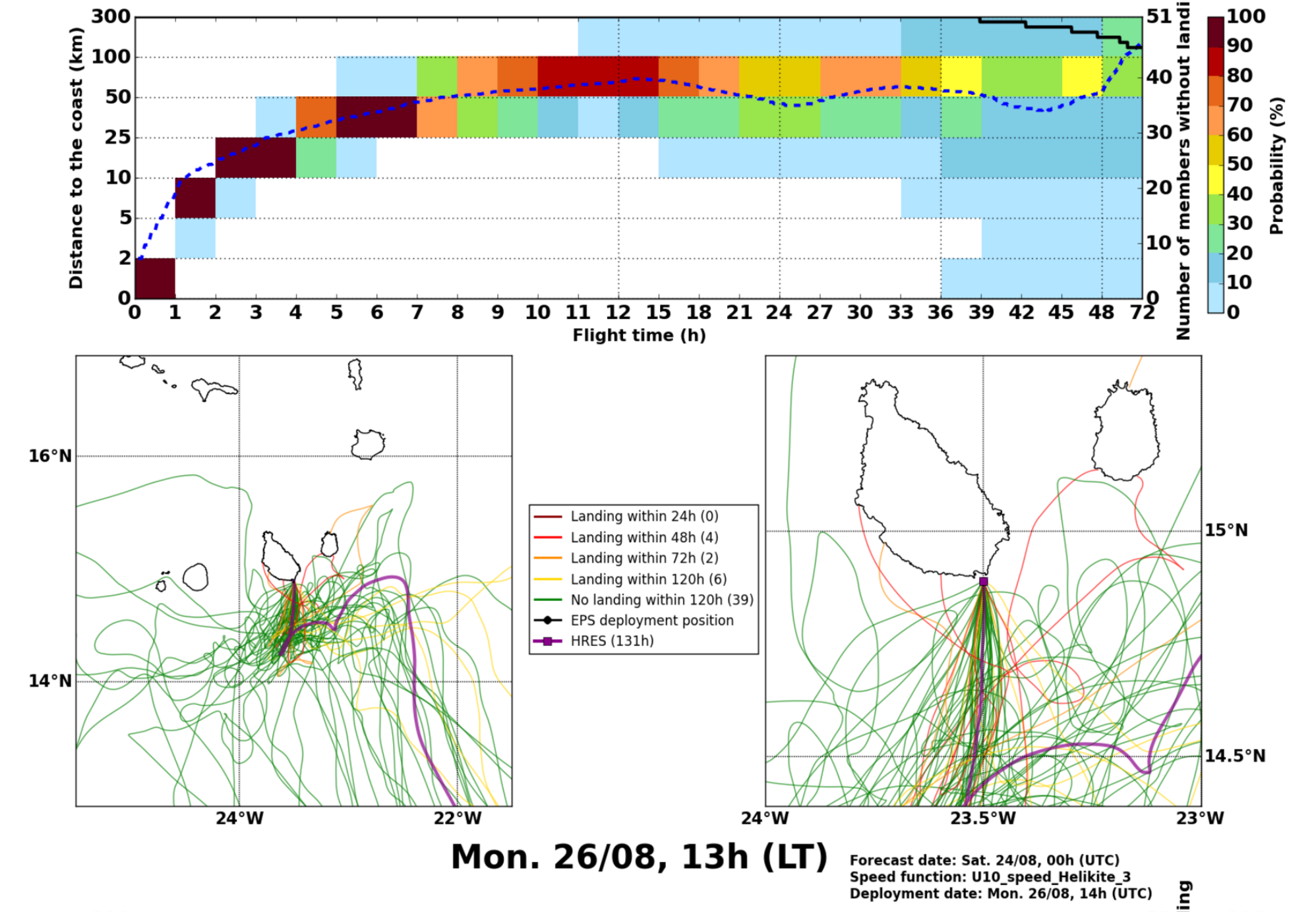
Sun. 25/08, 13h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 14h (UTC)



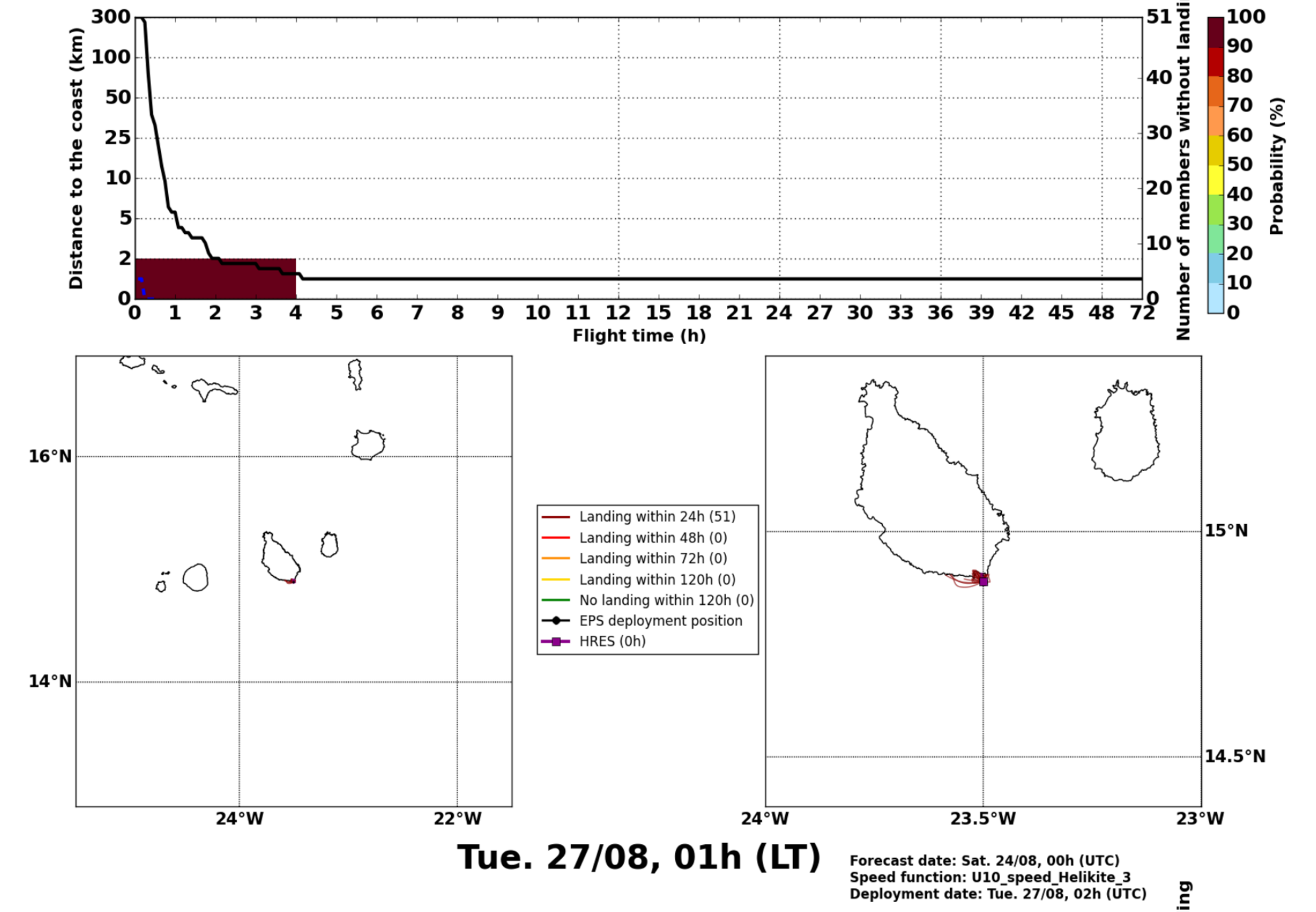
Sun. 25/08, 19h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 25/08, 20h (UTC)



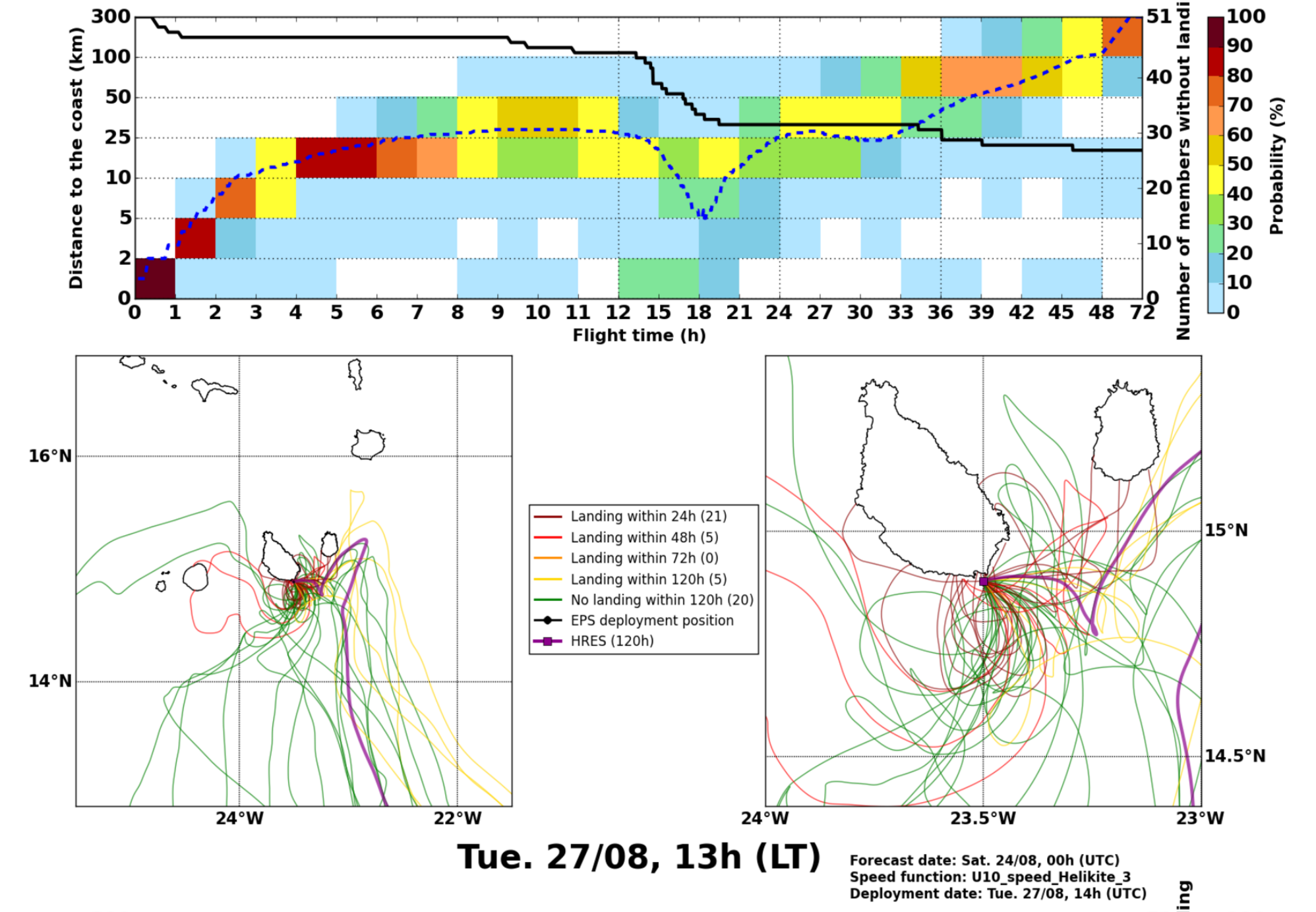
Mon. 26/08, 01h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 26/08, 02h (UTC)



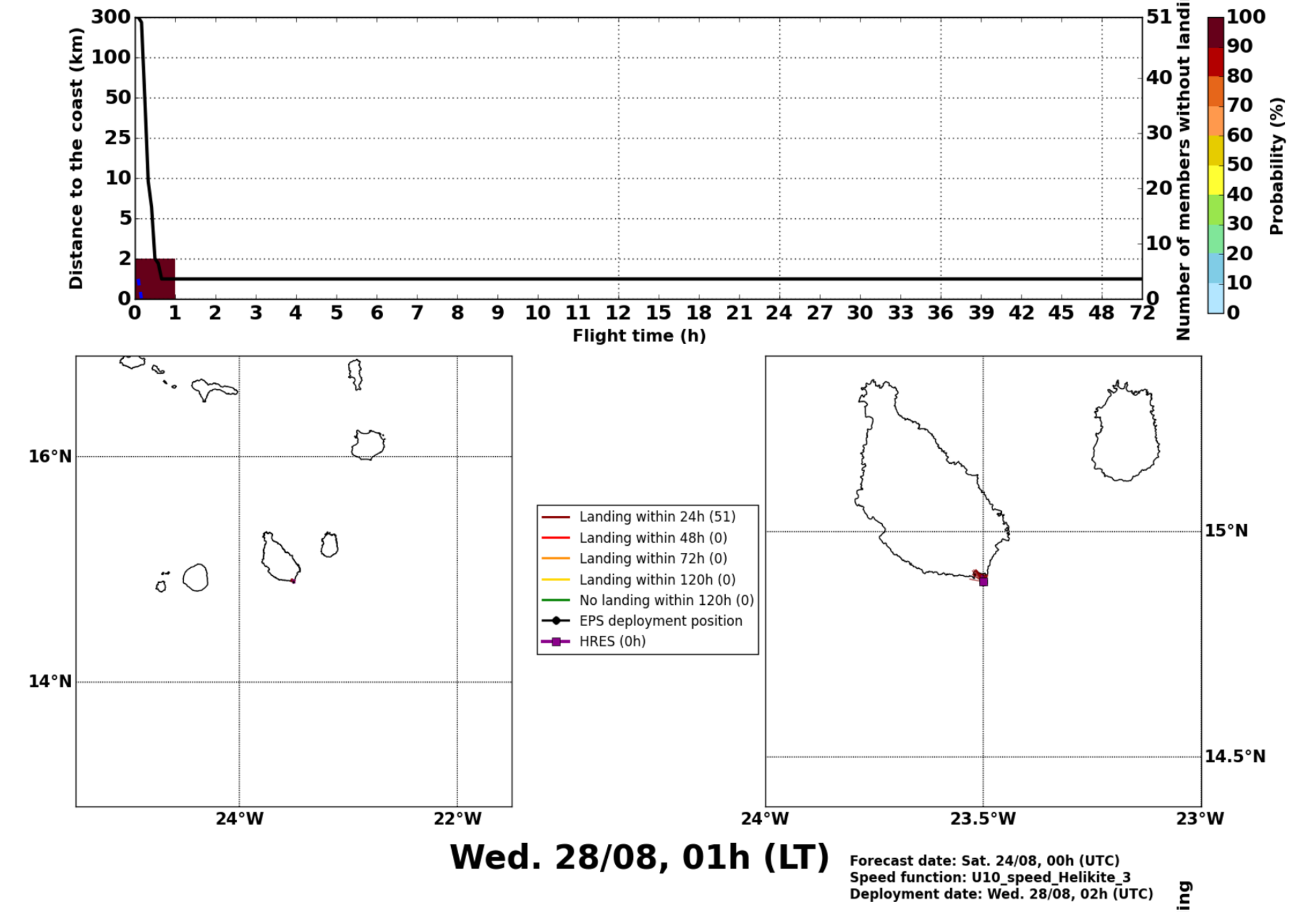
Mon. 26/08, 13h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 26/08, 14h (UTC)



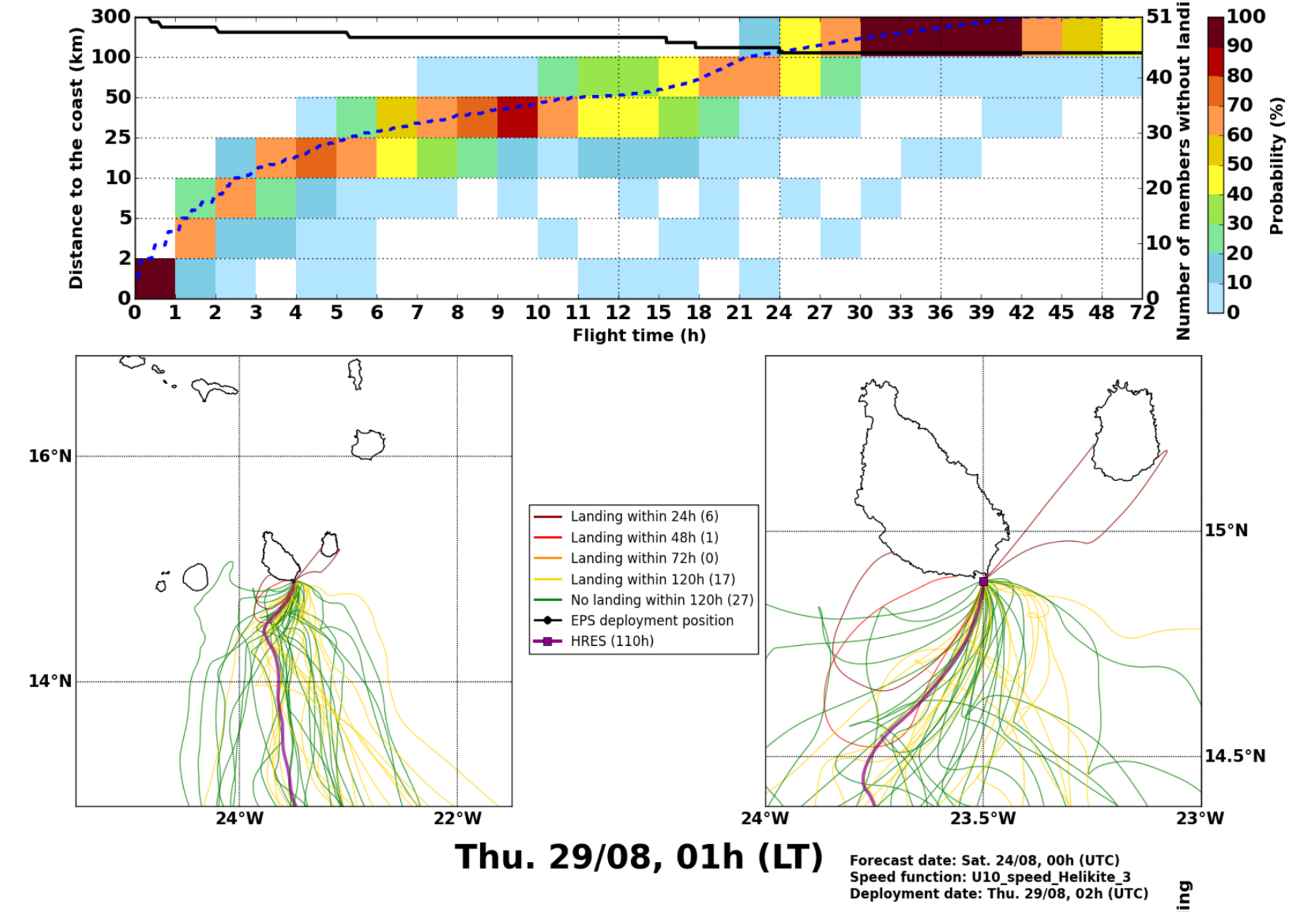
Tue. 27/08, 01h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 27/08, 02h (UTC)



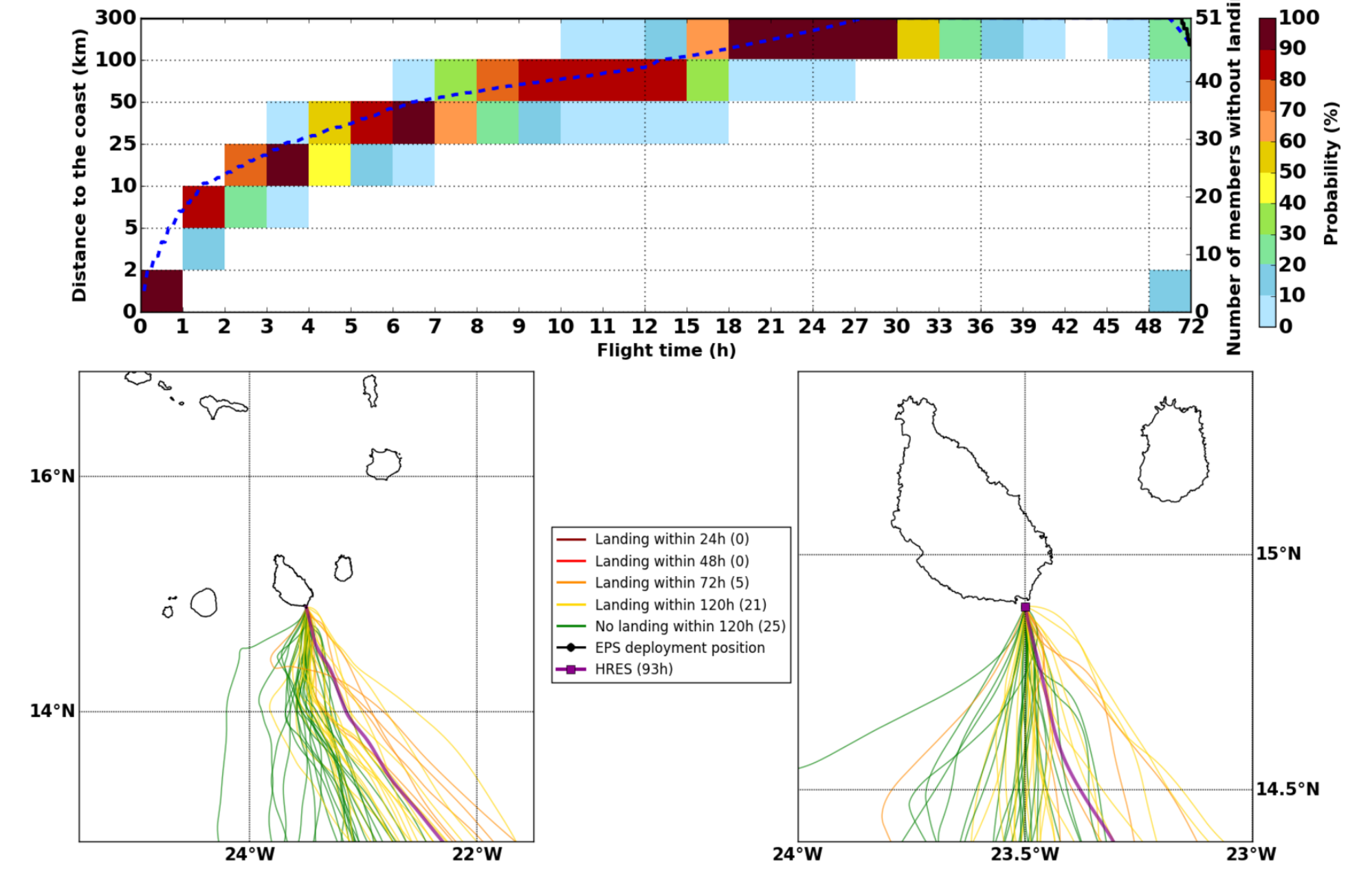
Tue. 27/08, 13h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 27/08, 14h (UTC)



Wed. 28/08, 01h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 28/08, 02h (UTC)



Thu. 29/08, 01h (LT)

Forecast date: Sat. 24/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 29/08, 02h (UTC)