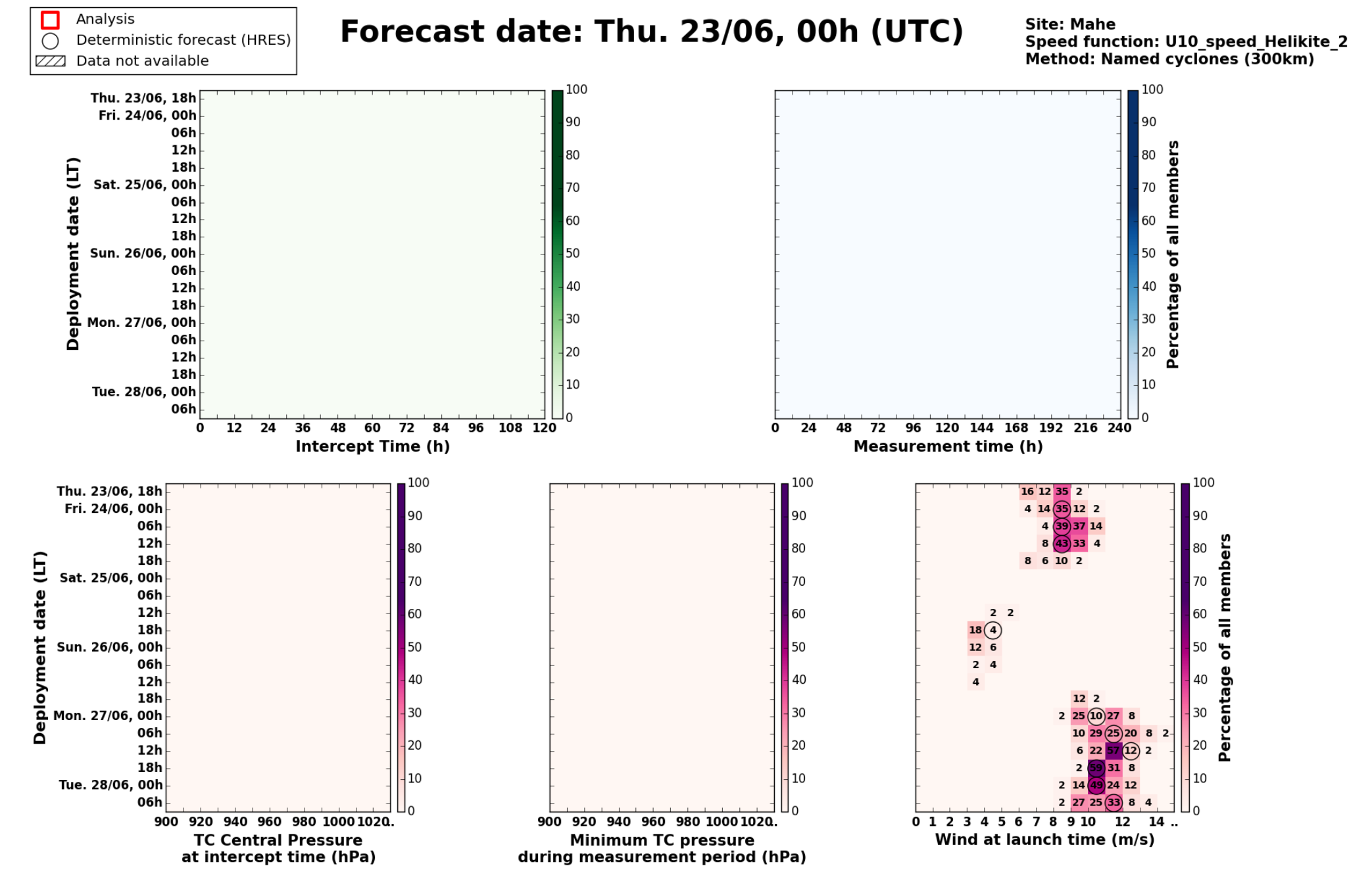


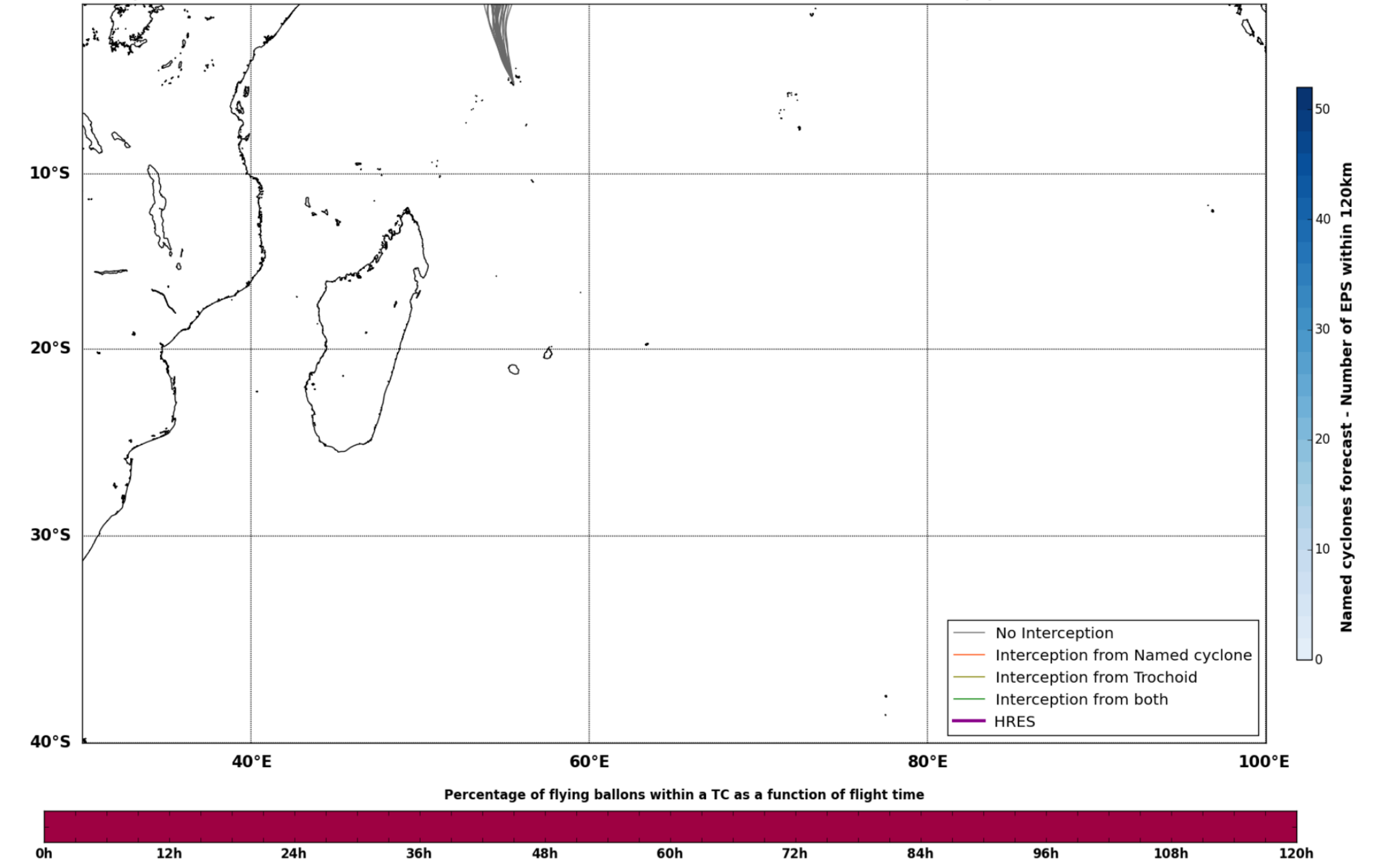
Forecast date: Thu. 23/06, 00h (UTC)

Site: Mahe
Speed function: U10_speed_Helikite_2
Method: Named cyclones (300km)

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

Thu. 23/06, 18h (LT)

Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 23/06, 14h (UTC)

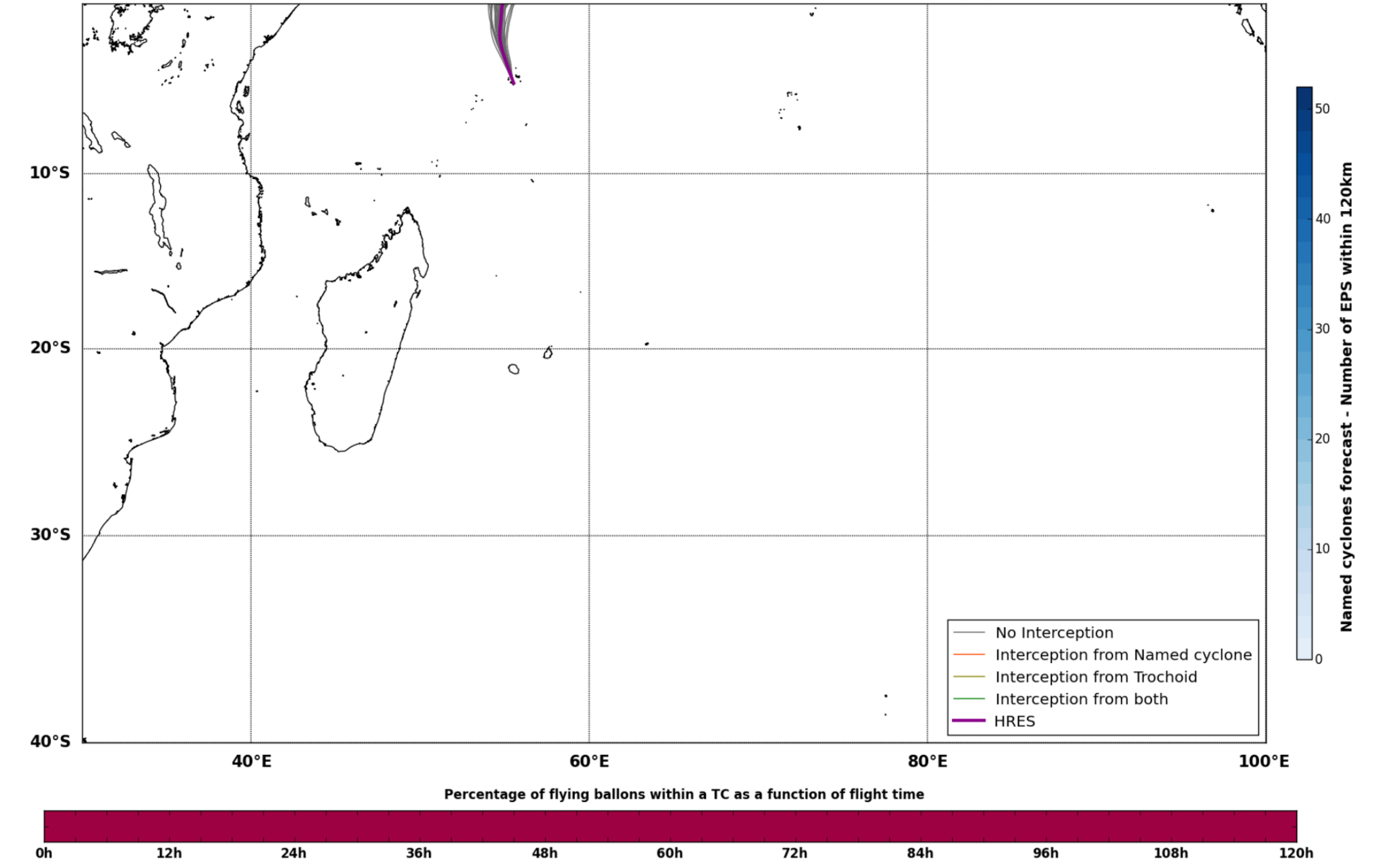


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Fri. 24/06, 00h (LT)

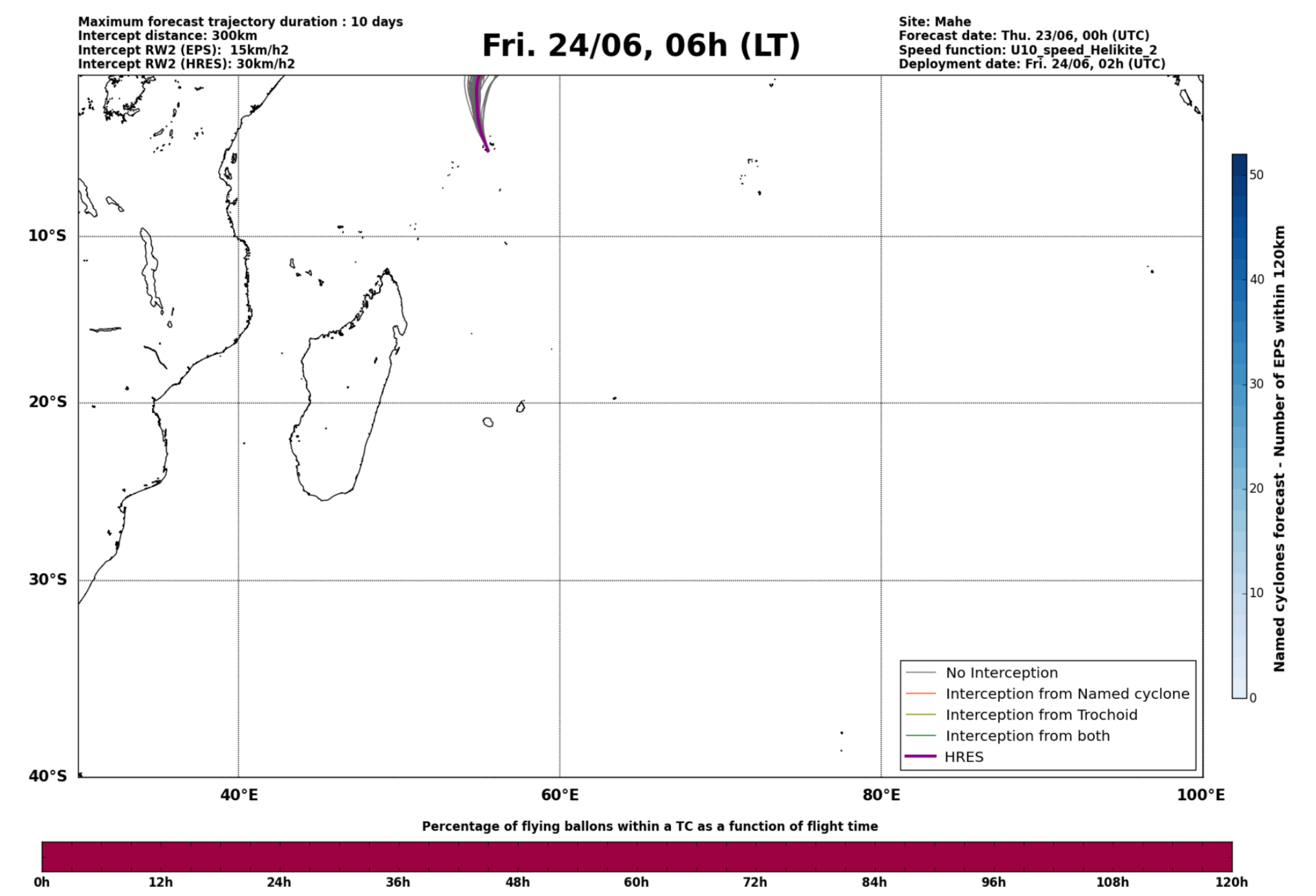
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 23/06, 20h (UTC)



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

Fri. 24/06, 06h (LT)

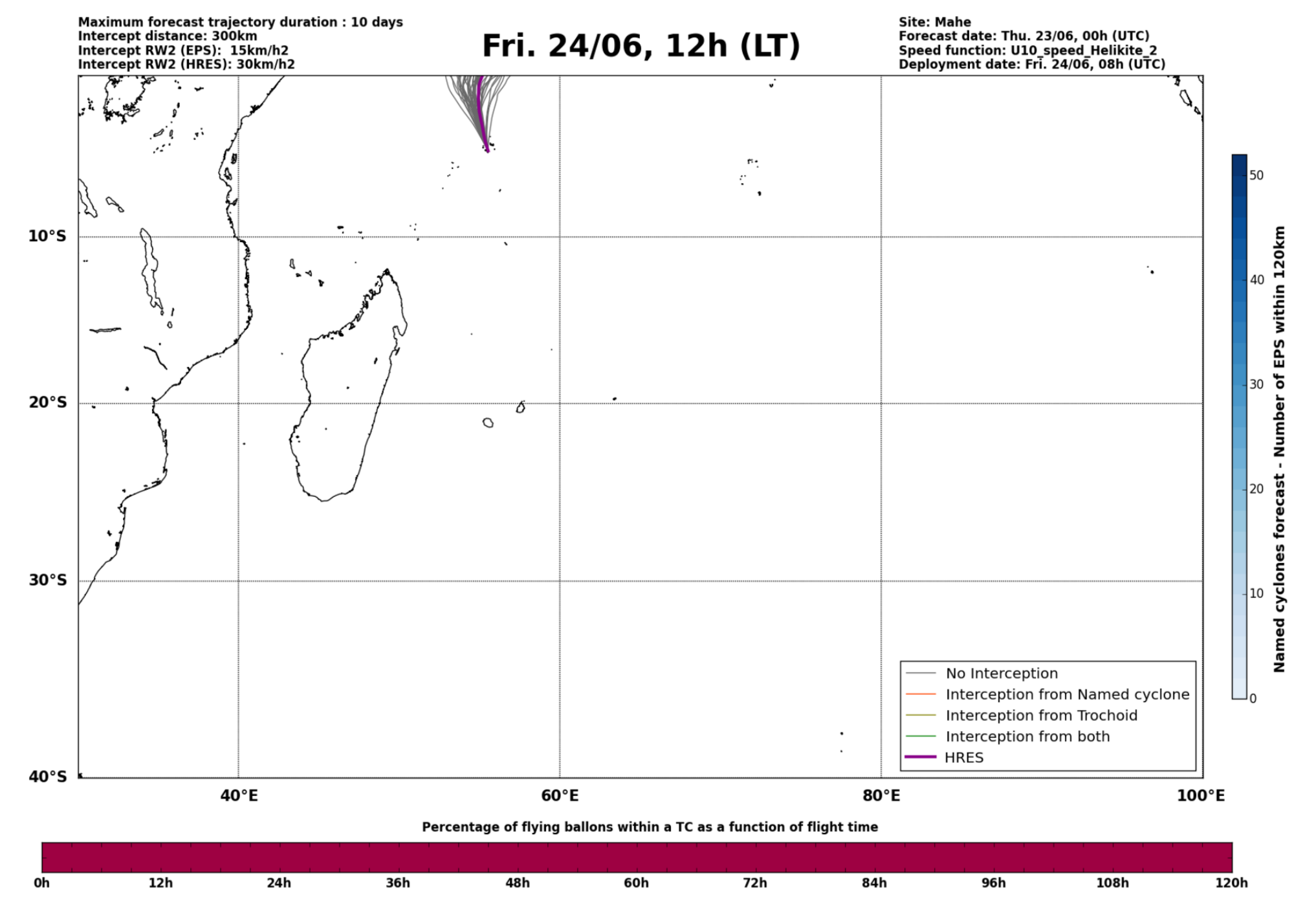
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Fri. 24/06, 02h (UTC)



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

Fri. 24/06, 12h (LT)

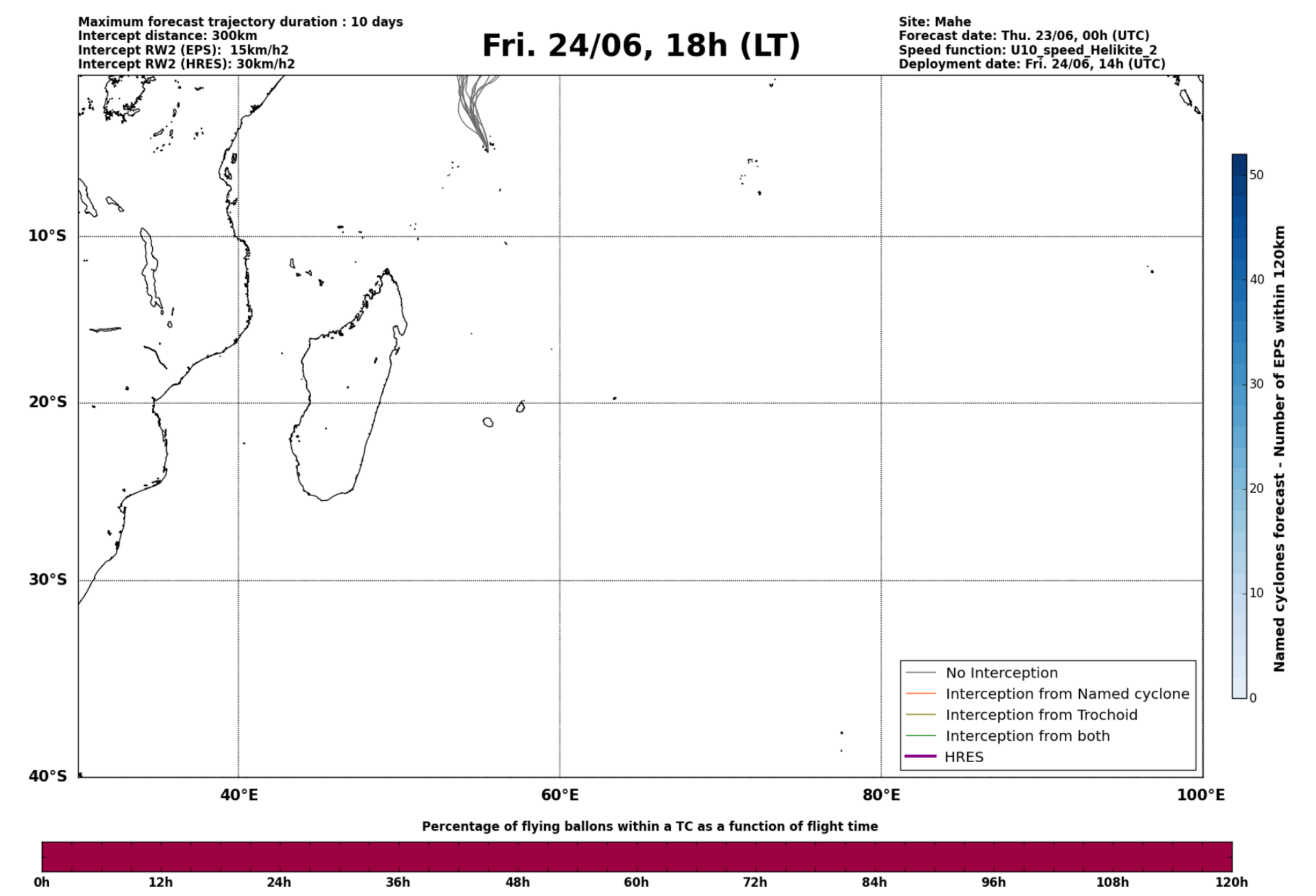
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Fri. 24/06, 08h (UTC)



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

Fri. 24/06, 18h (LT)

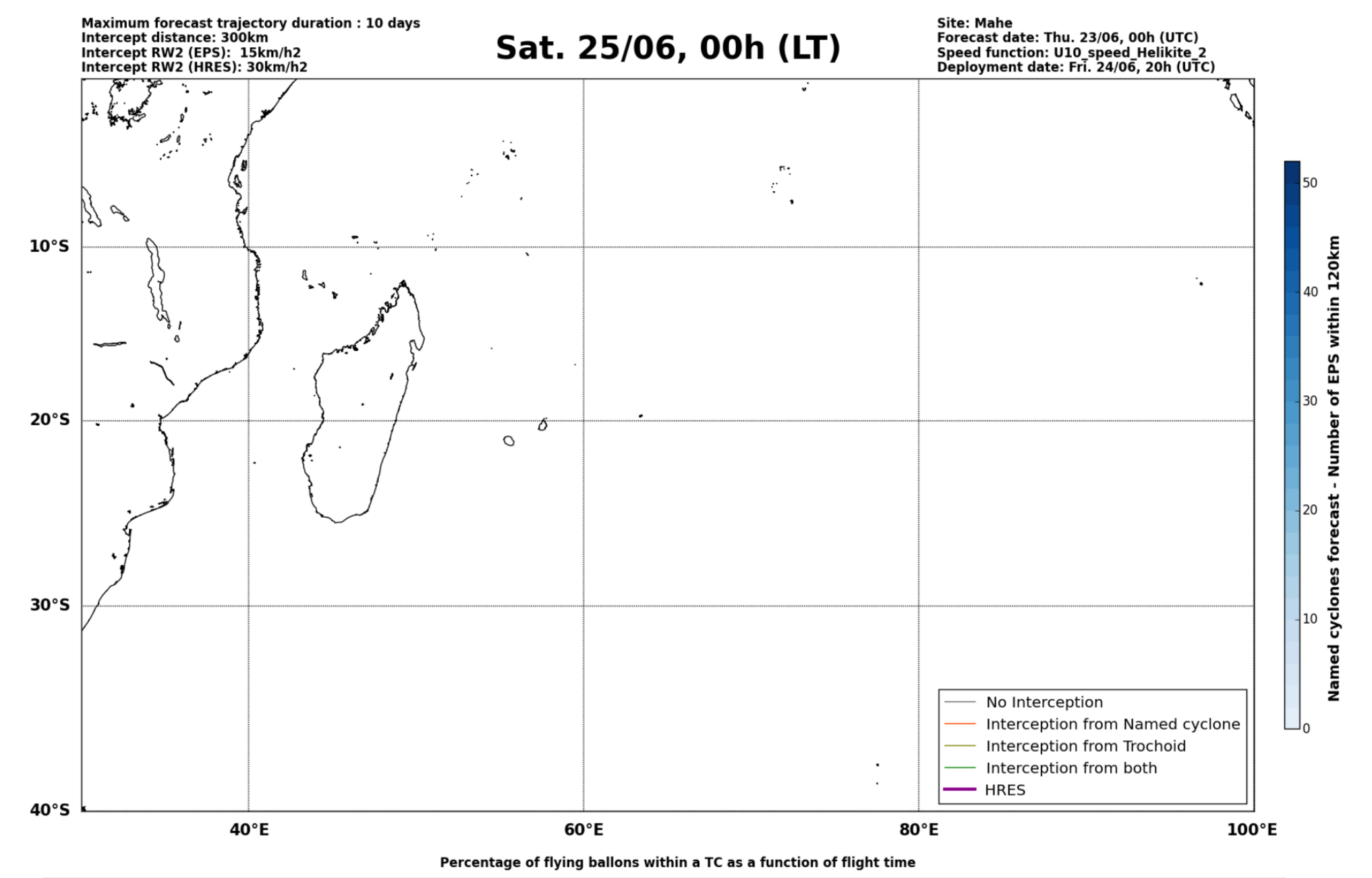
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Fri. 24/06, 14h (UTC)



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

Sat. 25/06, 00h (LT)

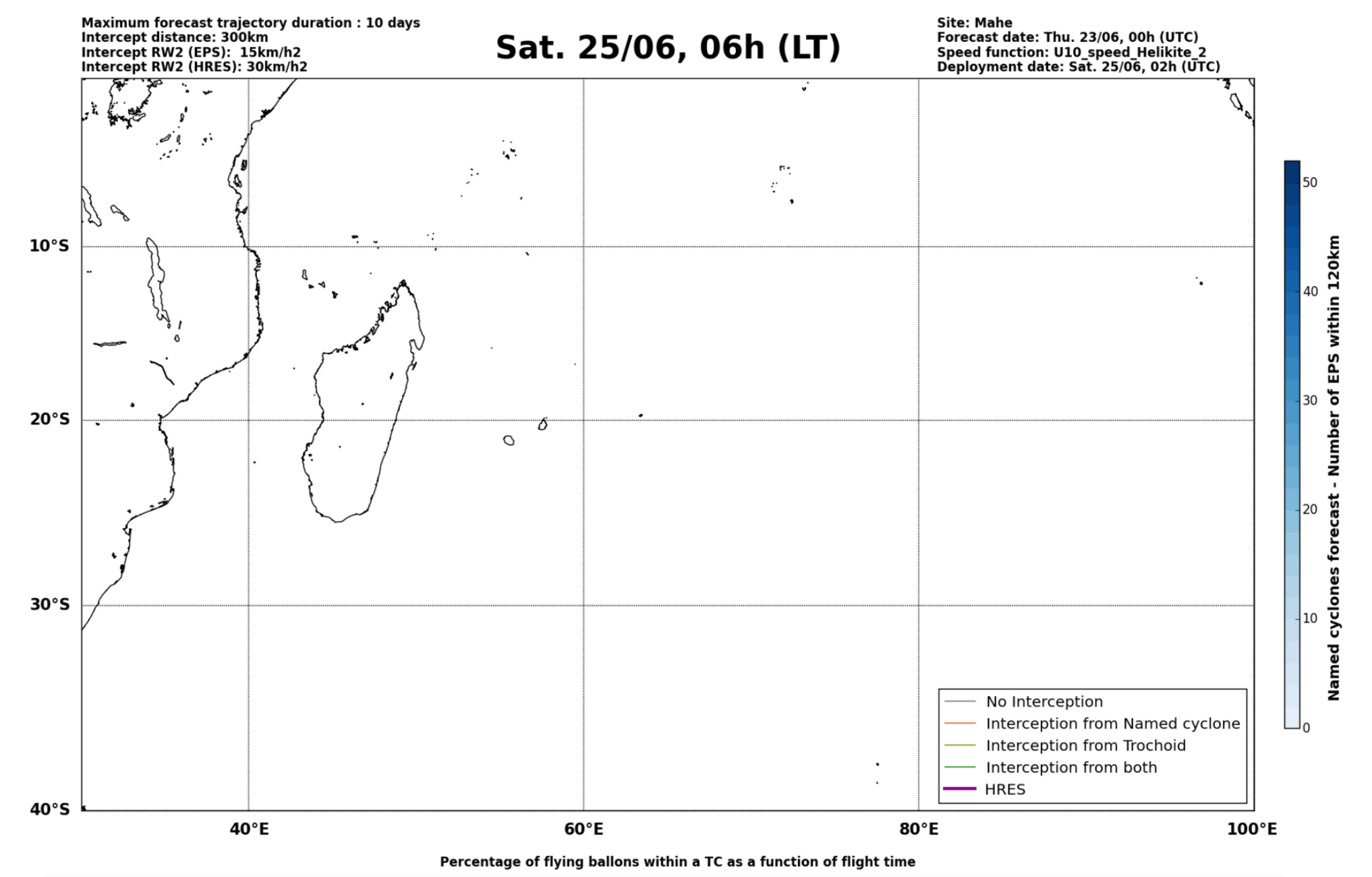
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Fri. 24/06, 20h (UTC)



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

Sat. 25/06, 06h (LT)

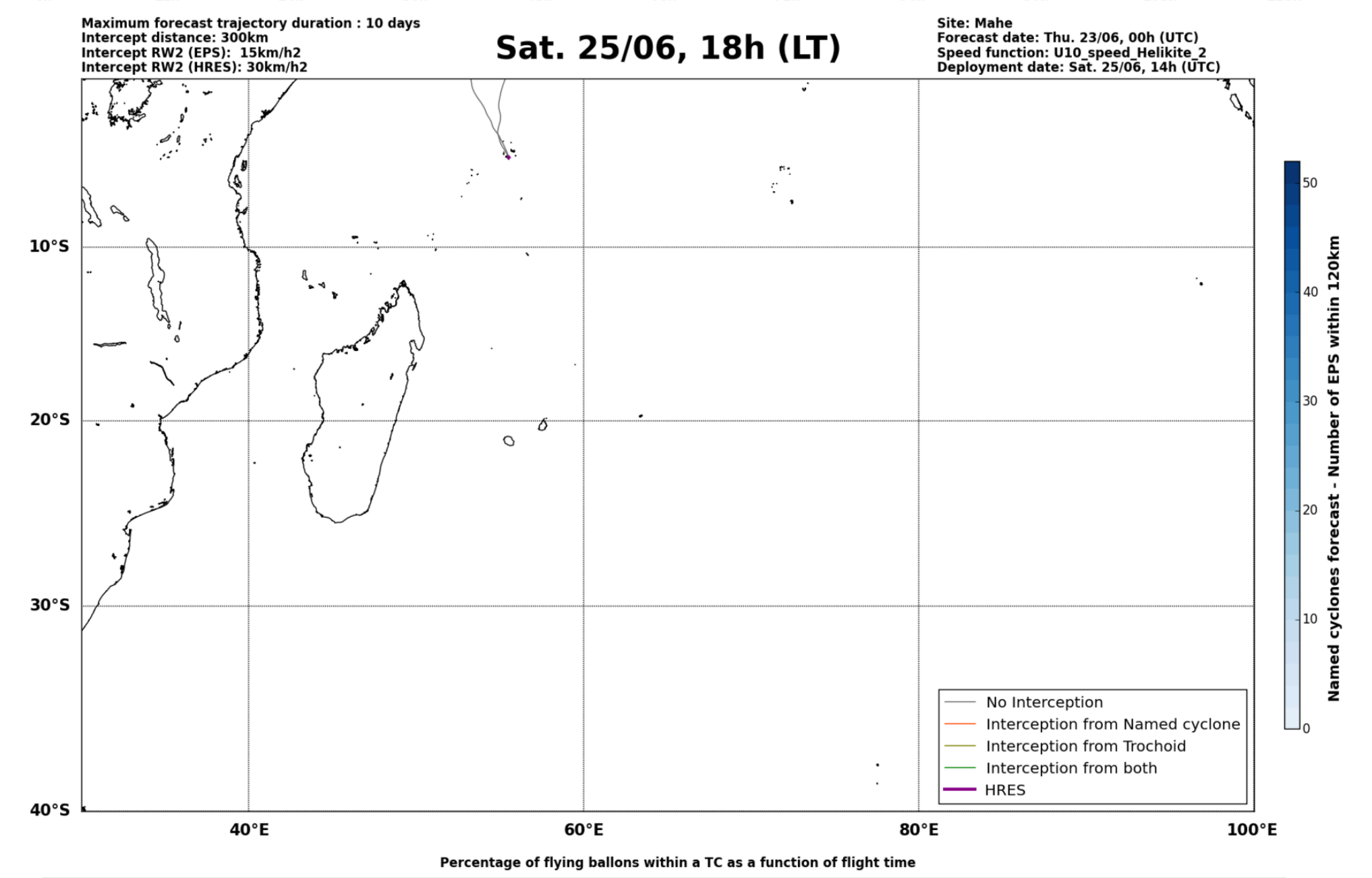
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 25/06, 02h (UTC)



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

Sat. 25/06, 18h (LT)

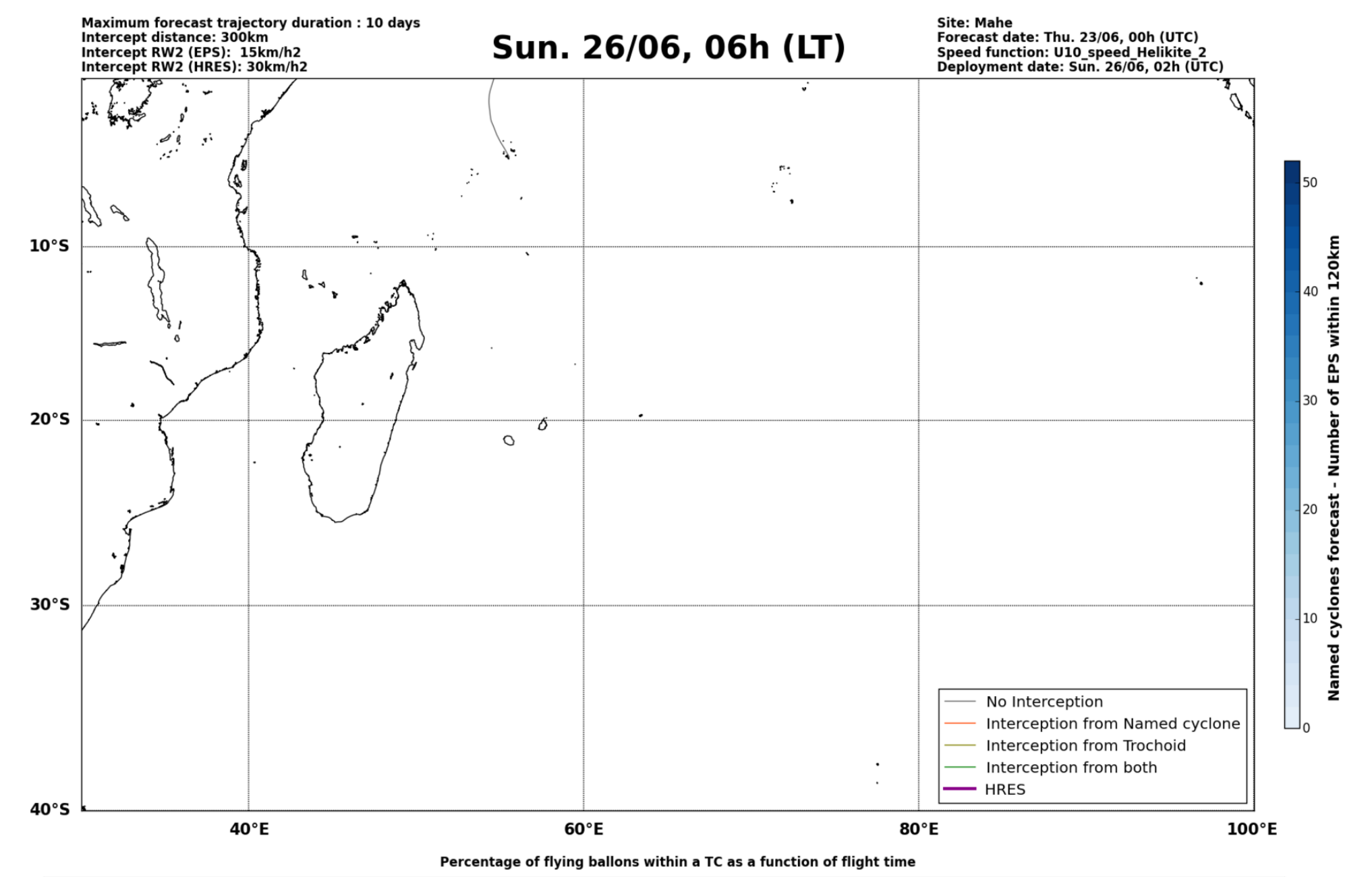
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 25/06, 14h (UTC)



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

Sun. 26/06, 06h (LT)

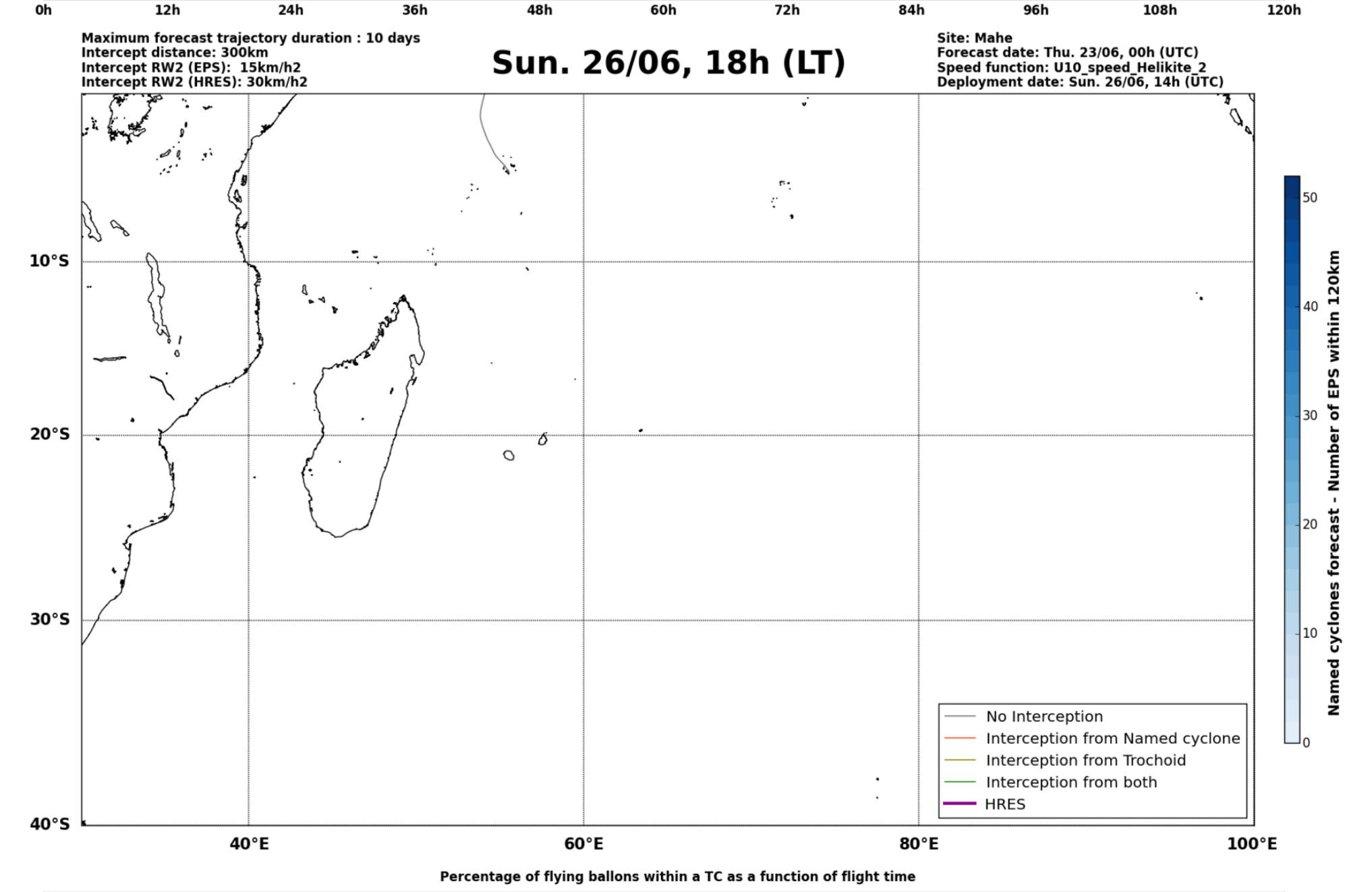
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 26/06, 02h (UTC)



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

Sun. 26/06, 18h (LT)

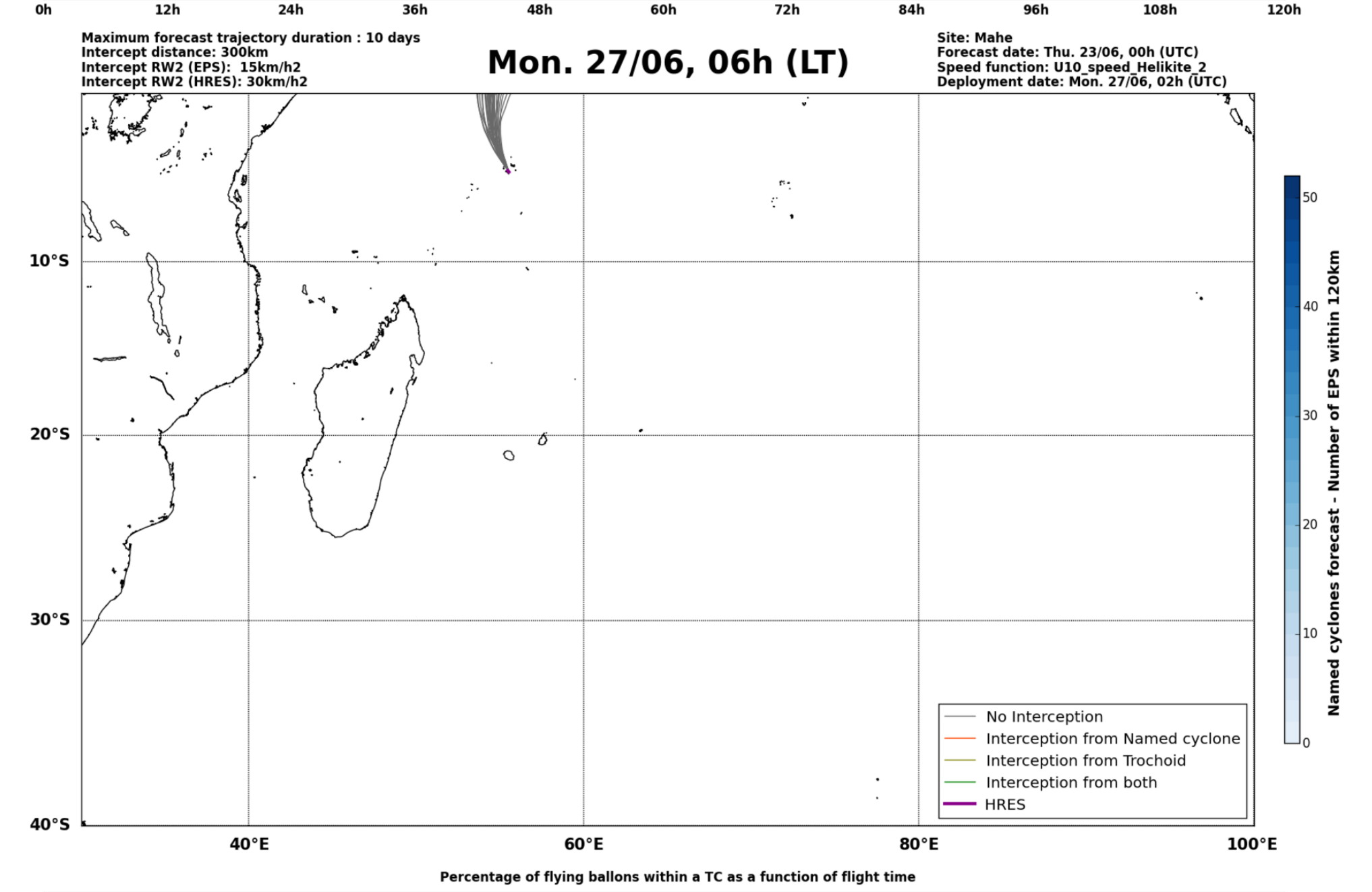
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 26/06, 14h (UTC)



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

Mon. 27/06, 06h (LT)

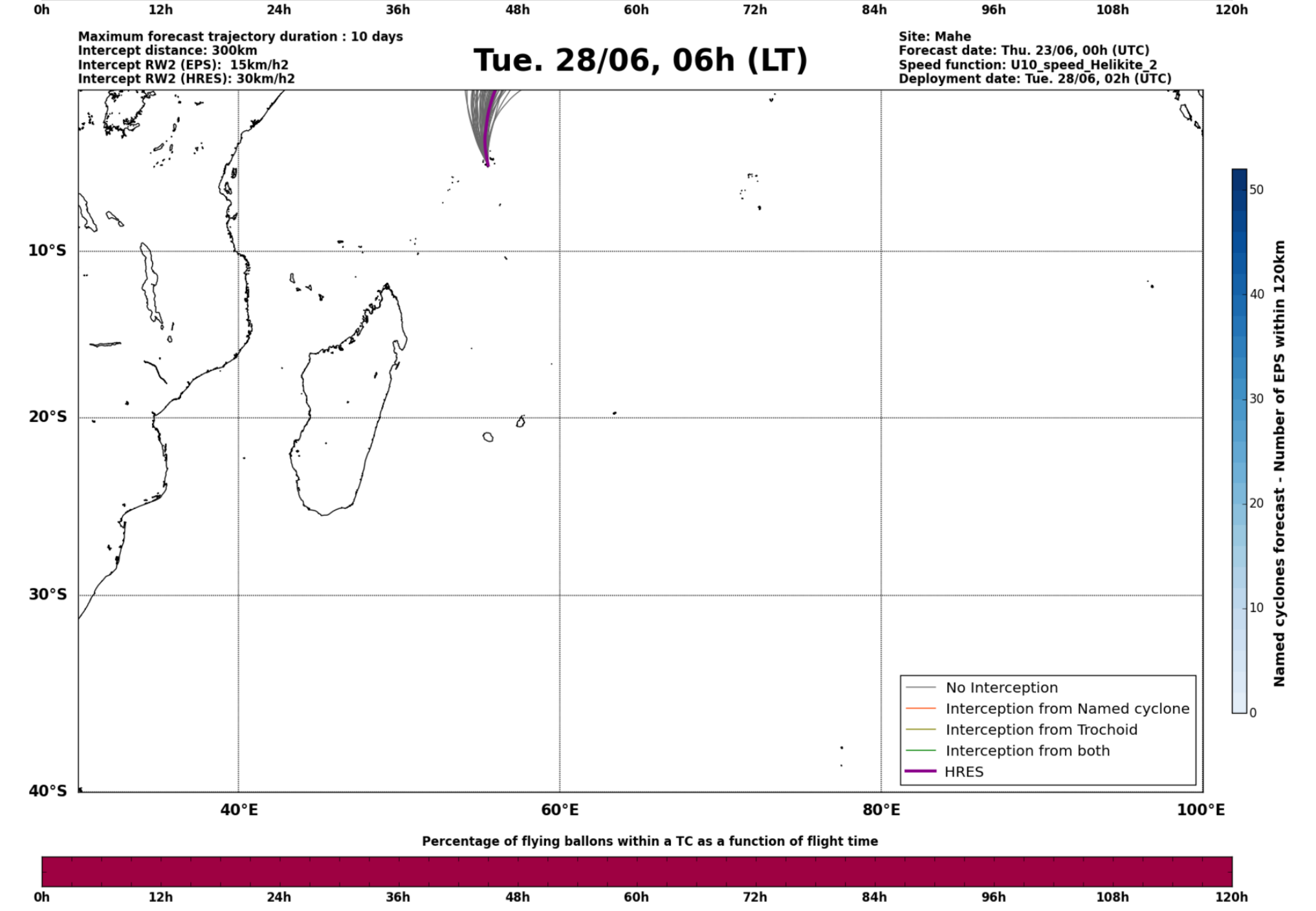
Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 27/06, 02h (UTC)

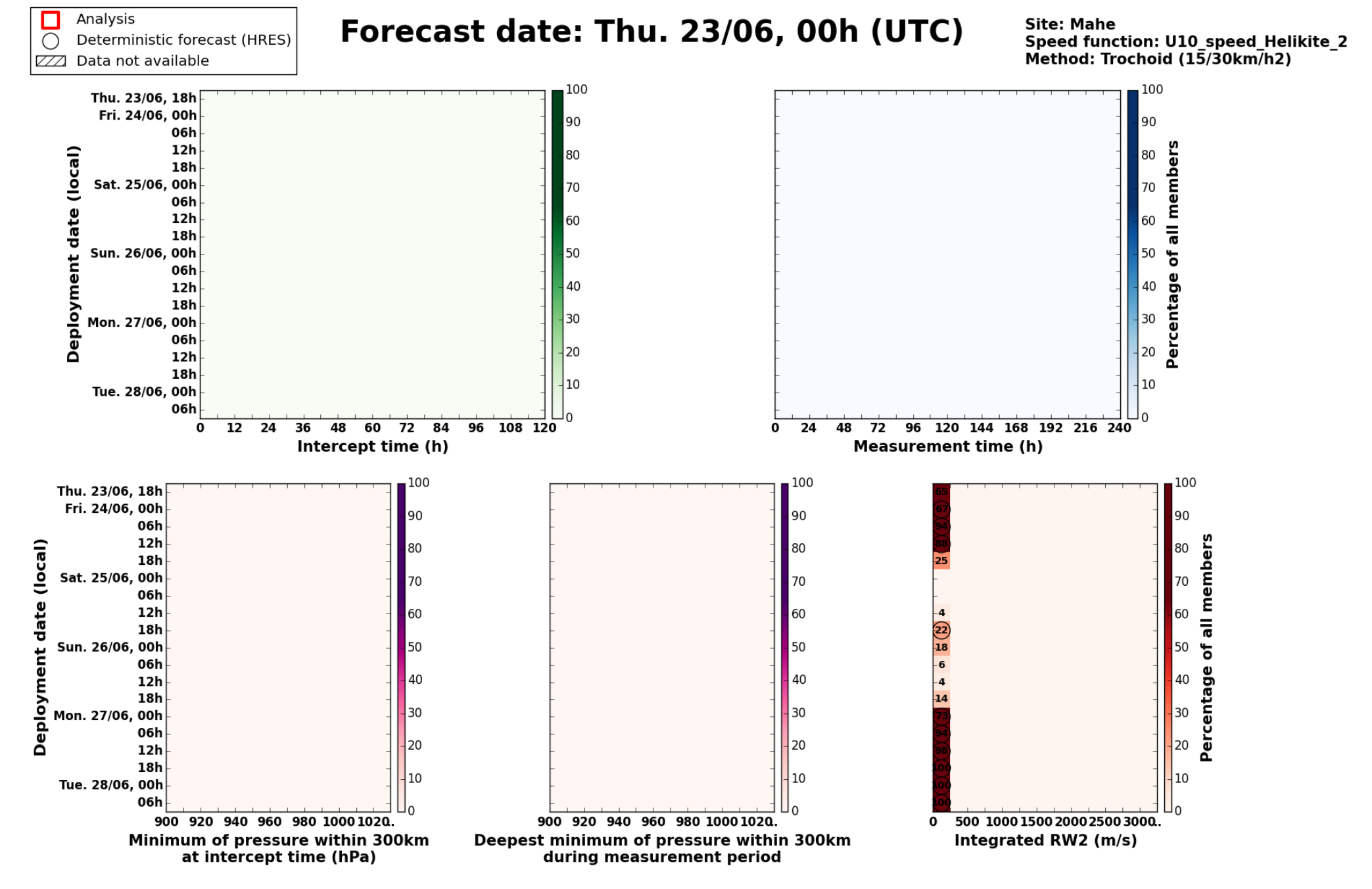


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 28/06, 06h (LT)

Site: Mahe
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 28/06, 02h (UTC)





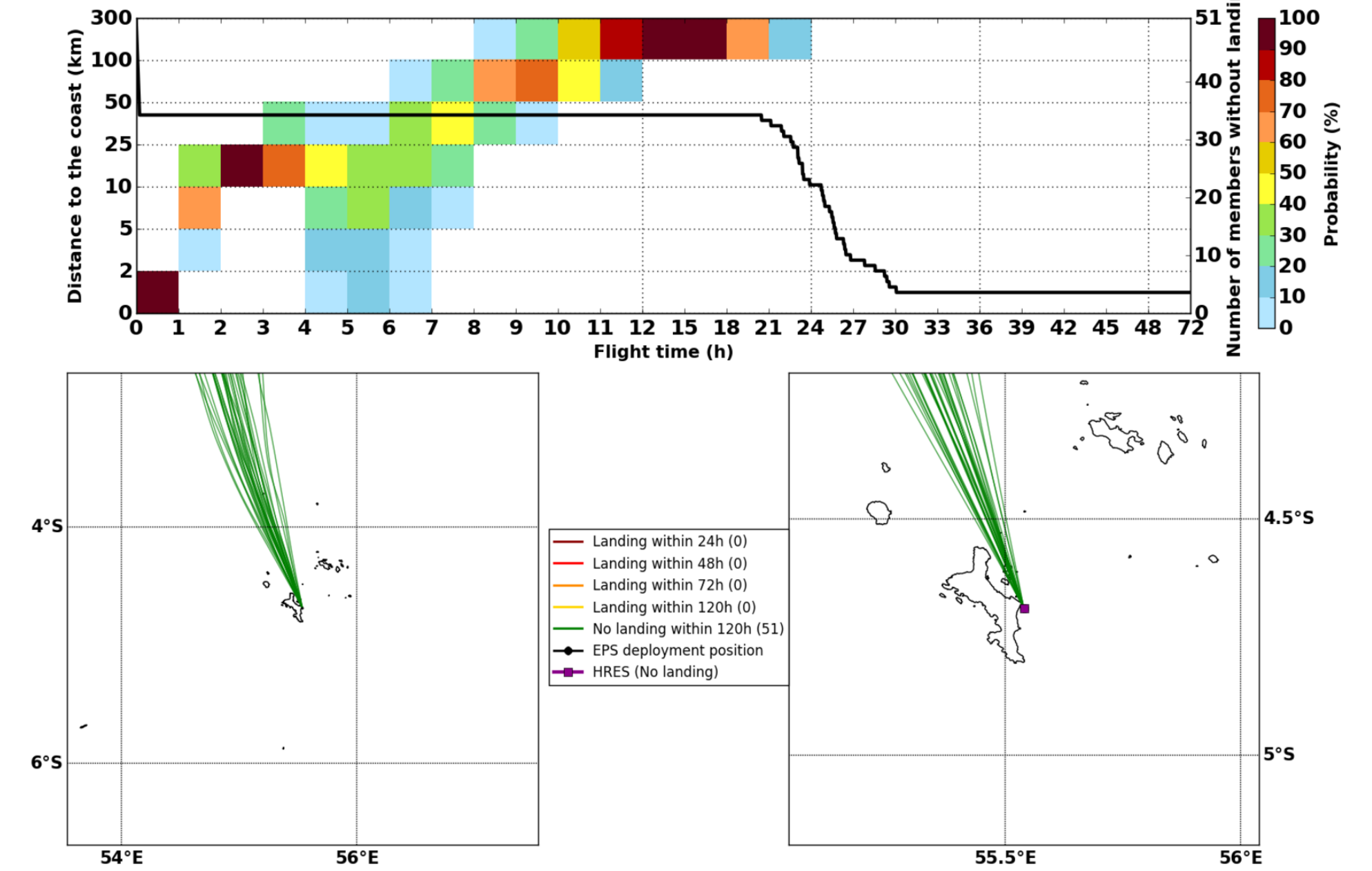
Forecast date: Thu. 23/06, 00h (UTC)

Site: Mahe
Speed function: U10_speed_Helikite_2
Method: Trochoid (15/30km/h2)

Analysis
Deterministic forecast (HRES)
Data not available
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)

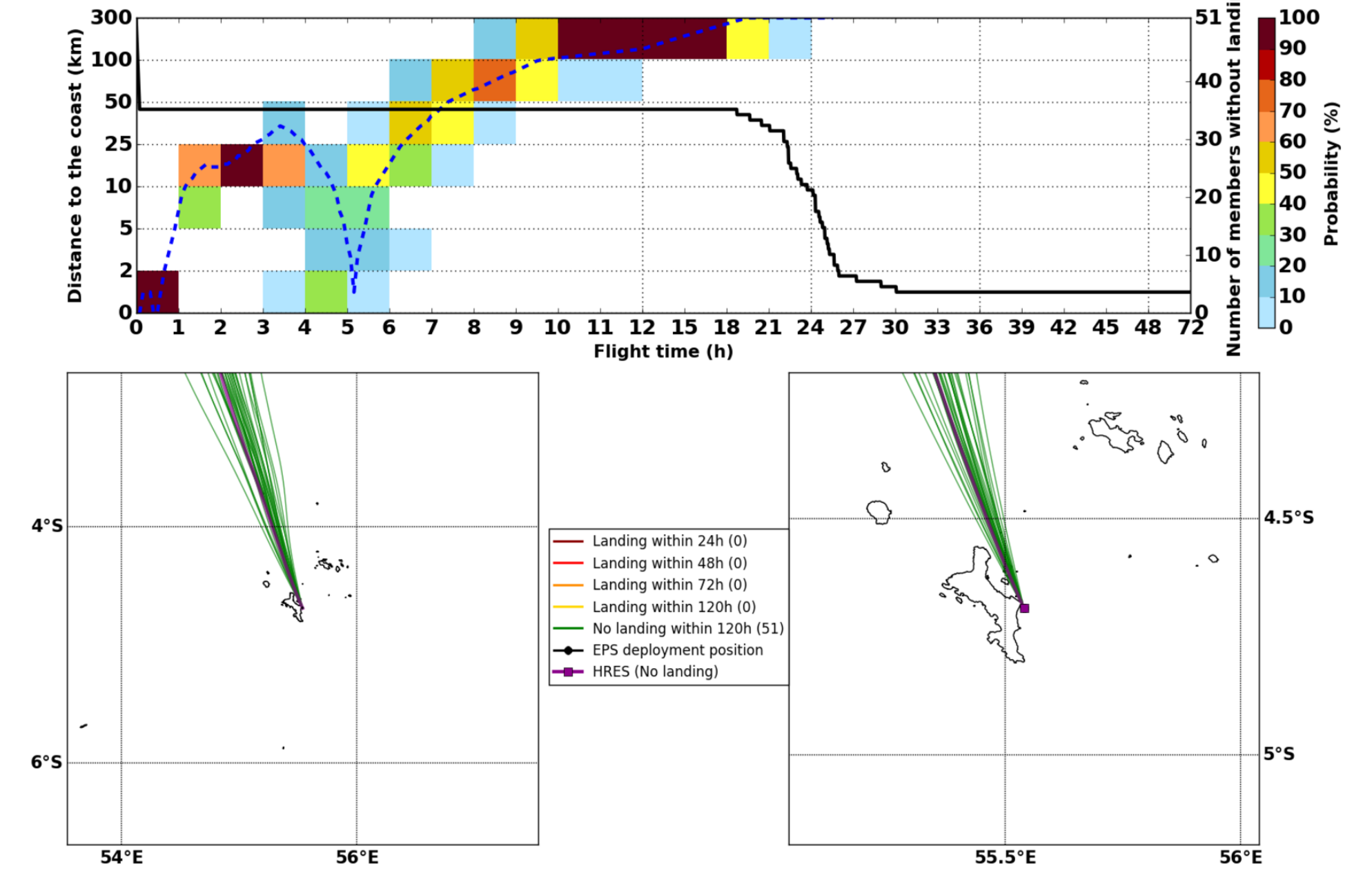
Thu. 23/06, 18h (LT)

Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 23/06, 14h (UTC)

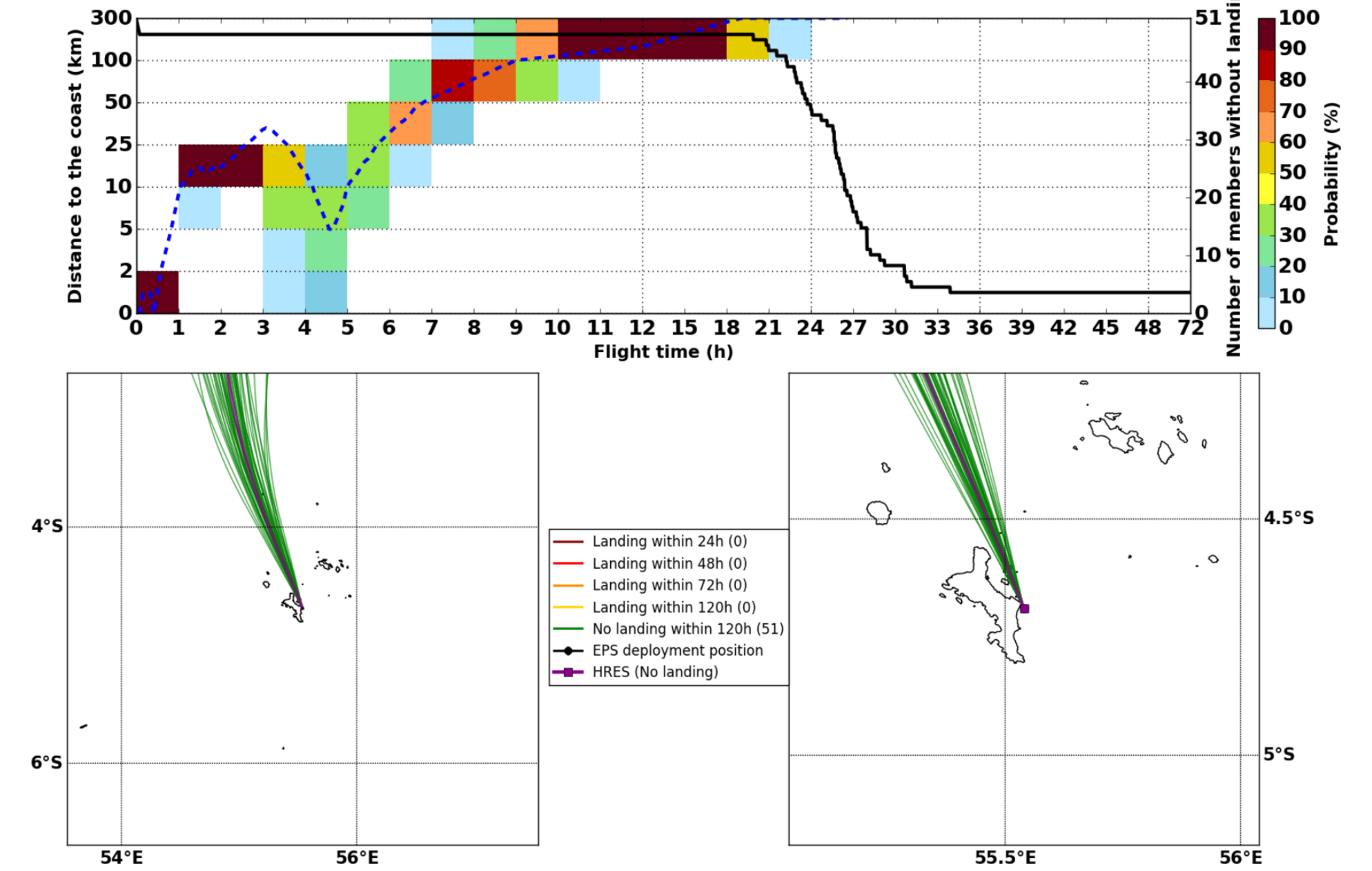


Fri. 24/06, 00h (LT)

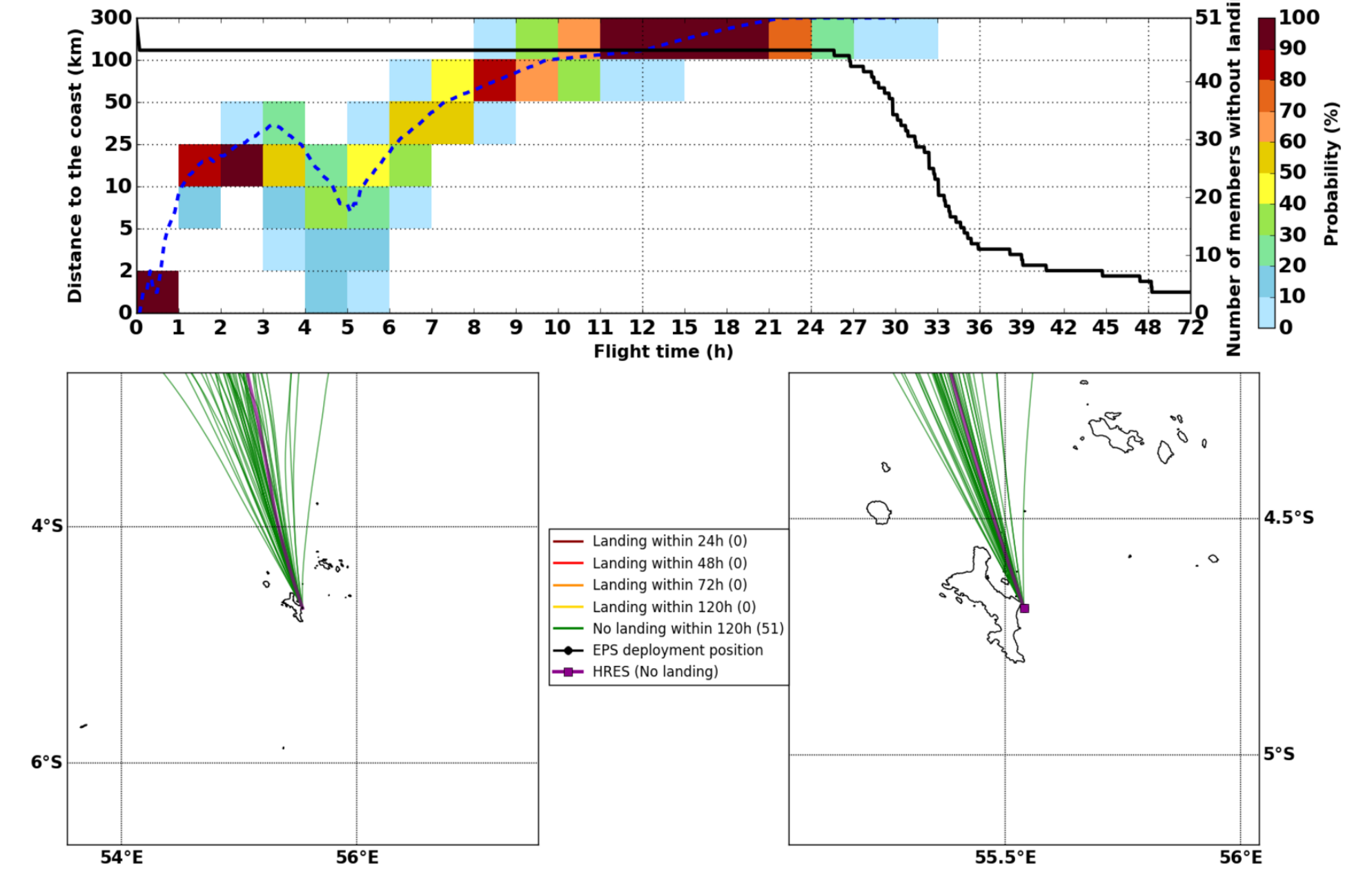
Forecast date: Thu. 23/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 23/06, 20h (UTC)



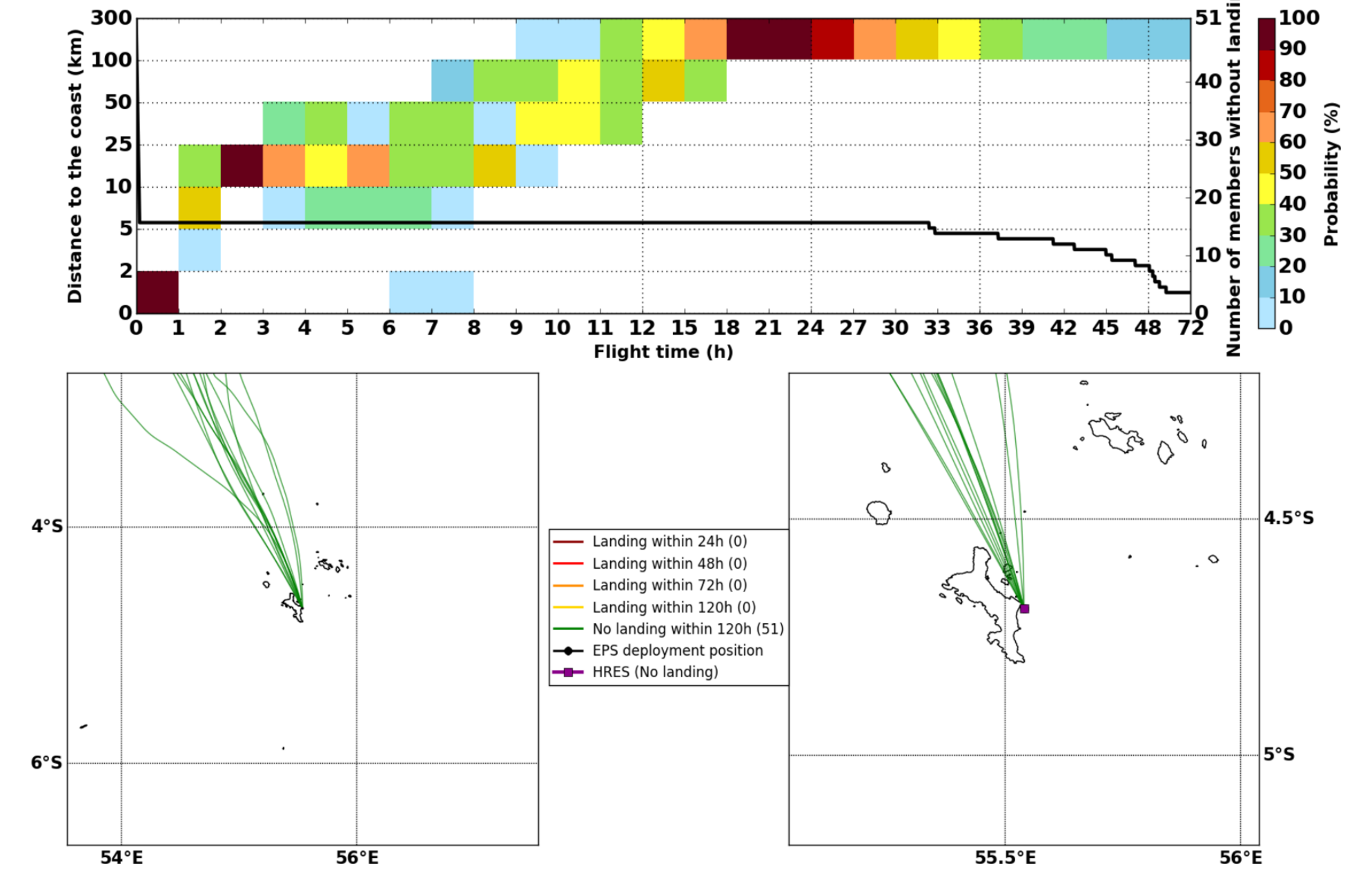
Fri. 24/06, 06h (LT)



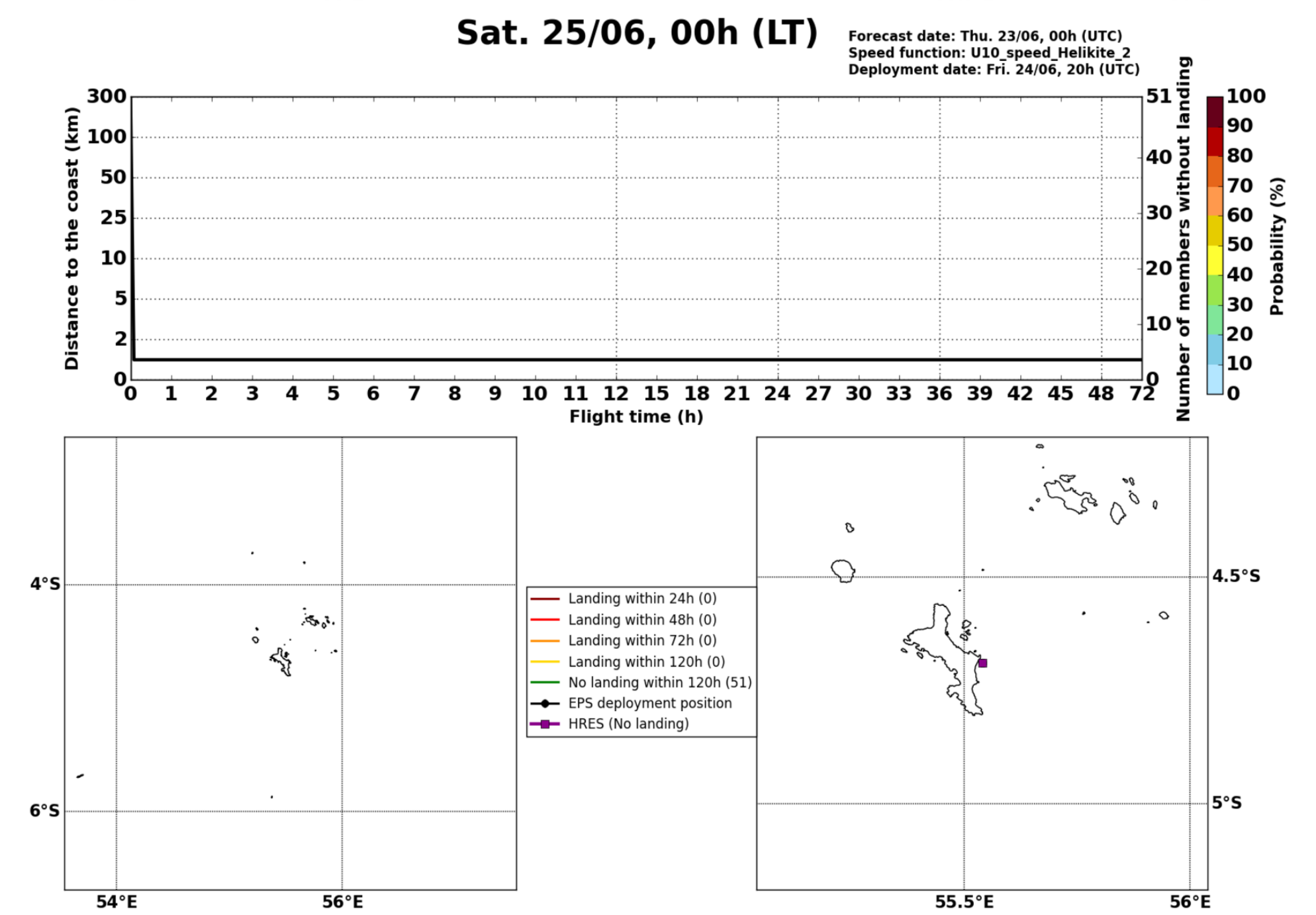
Fri. 24/06, 12h (LT)



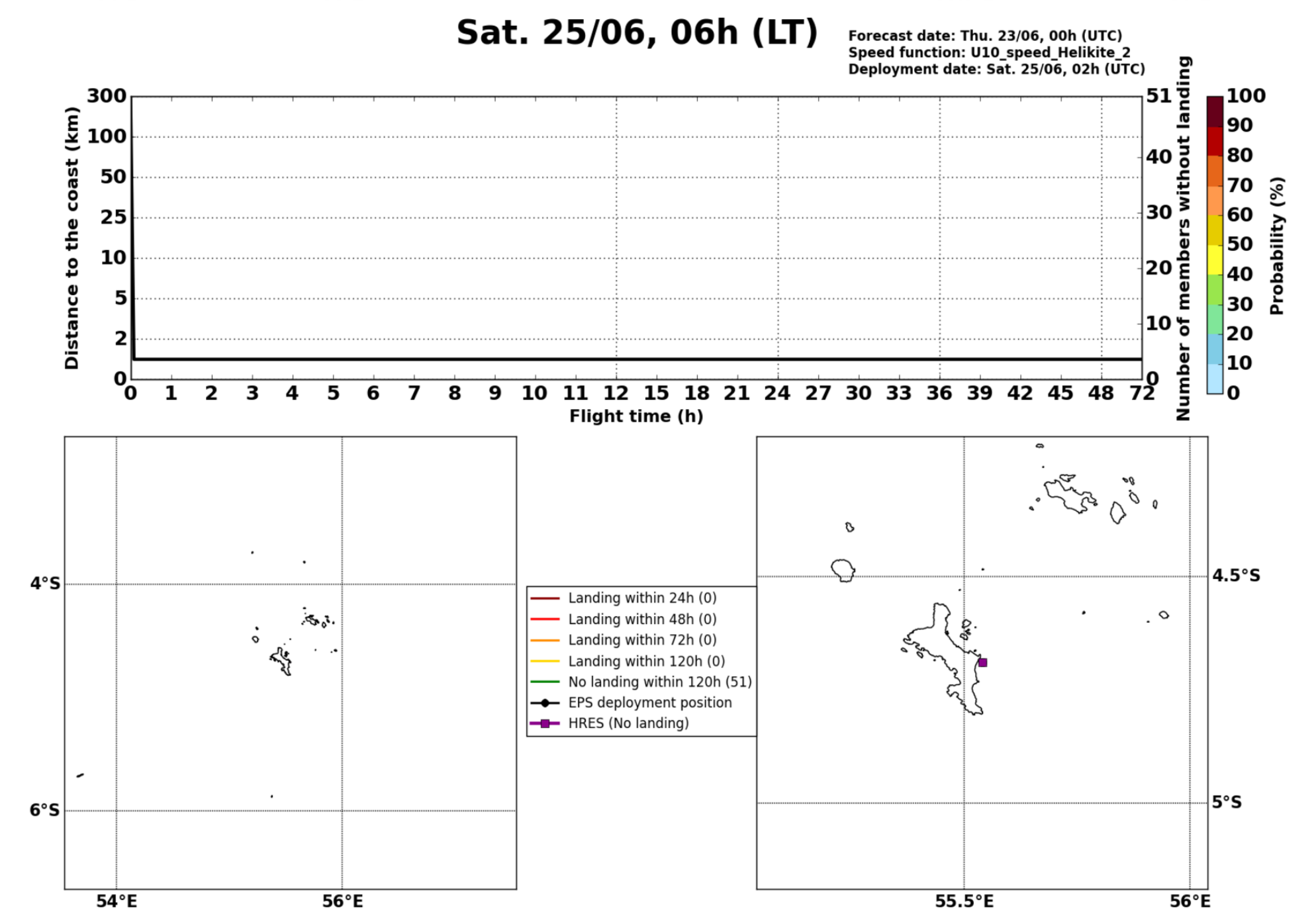
Fri. 24/06, 18h (LT)



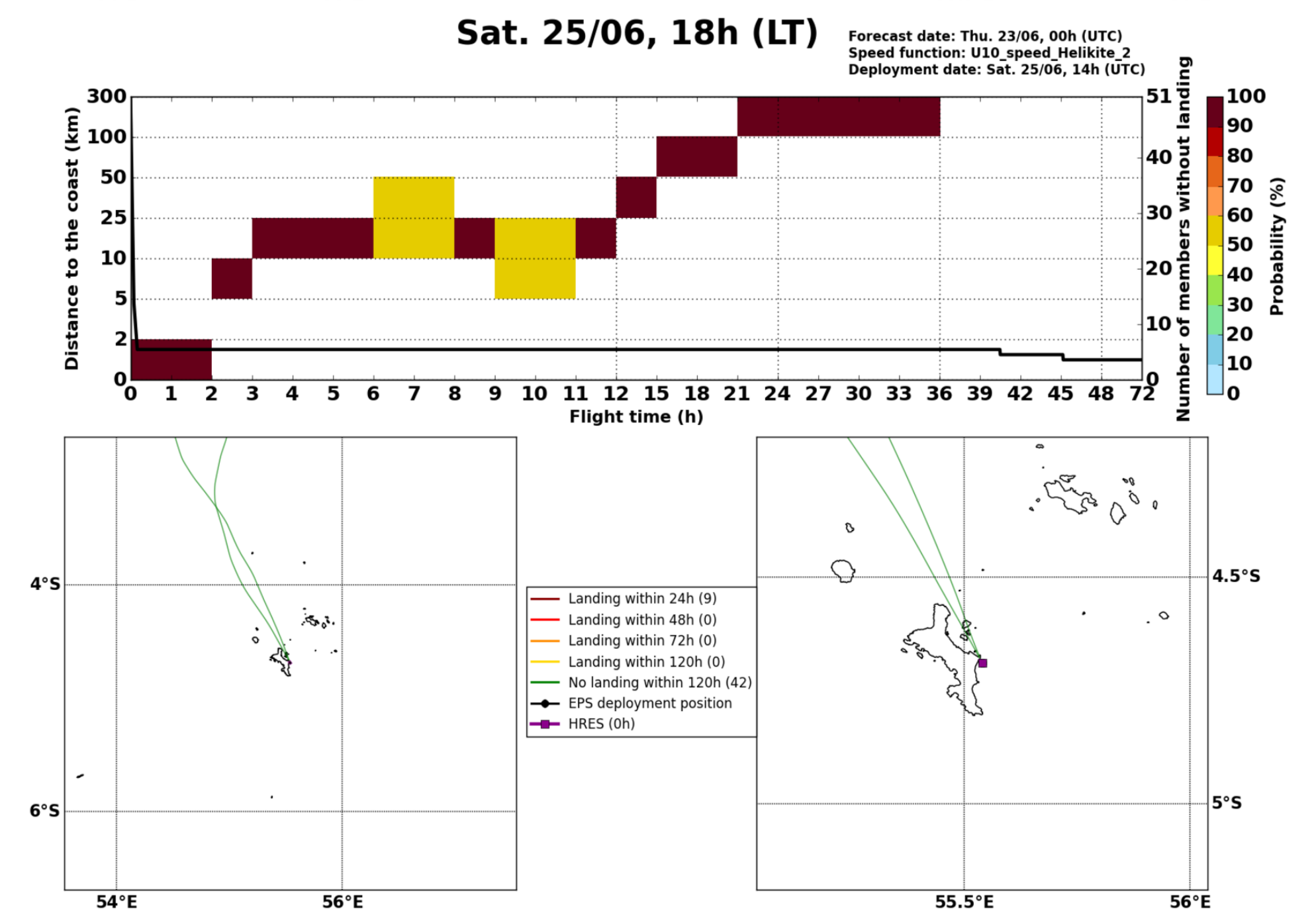
Sat. 25/06, 00h (LT)



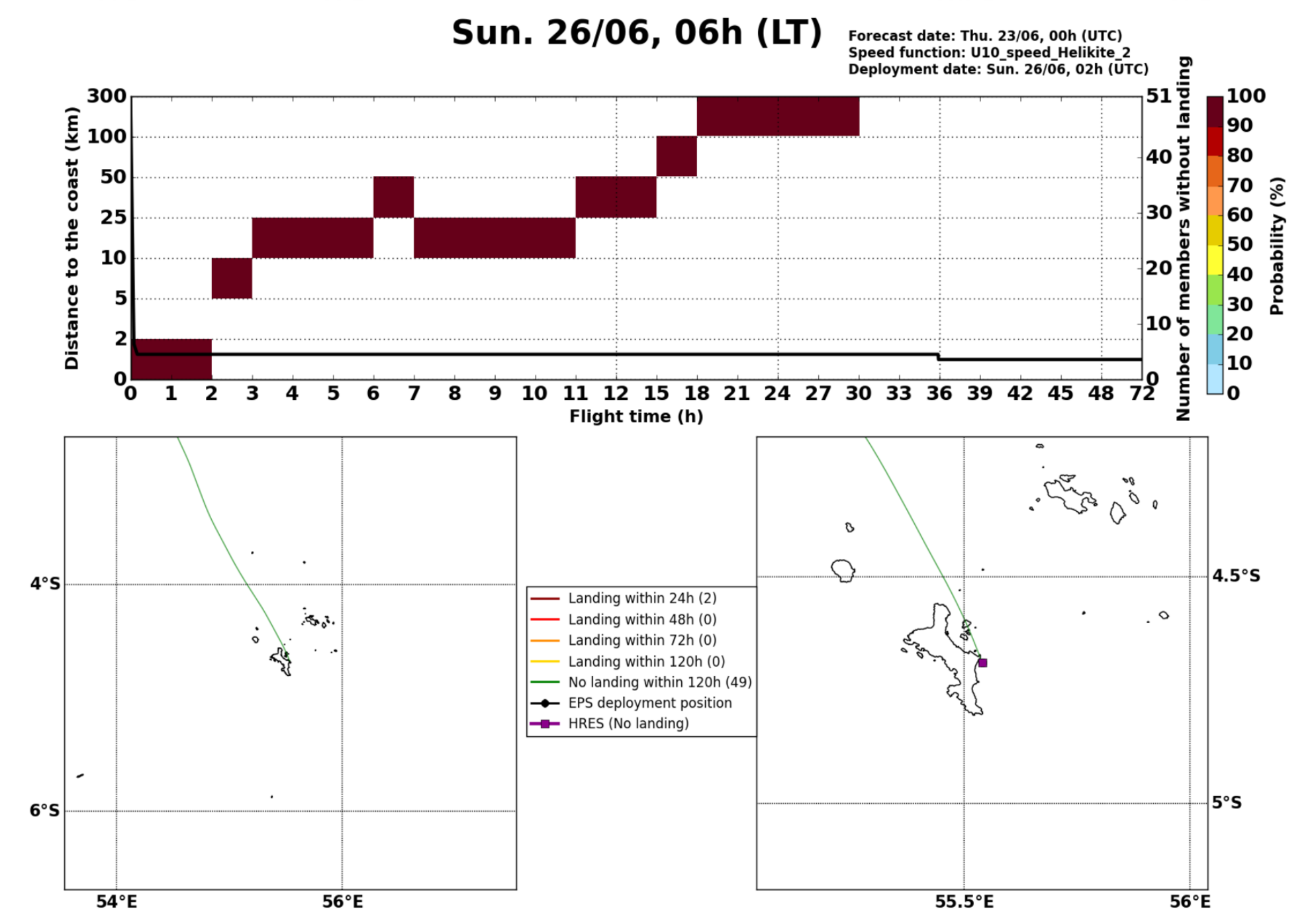
Sat. 25/06, 06h (LT)



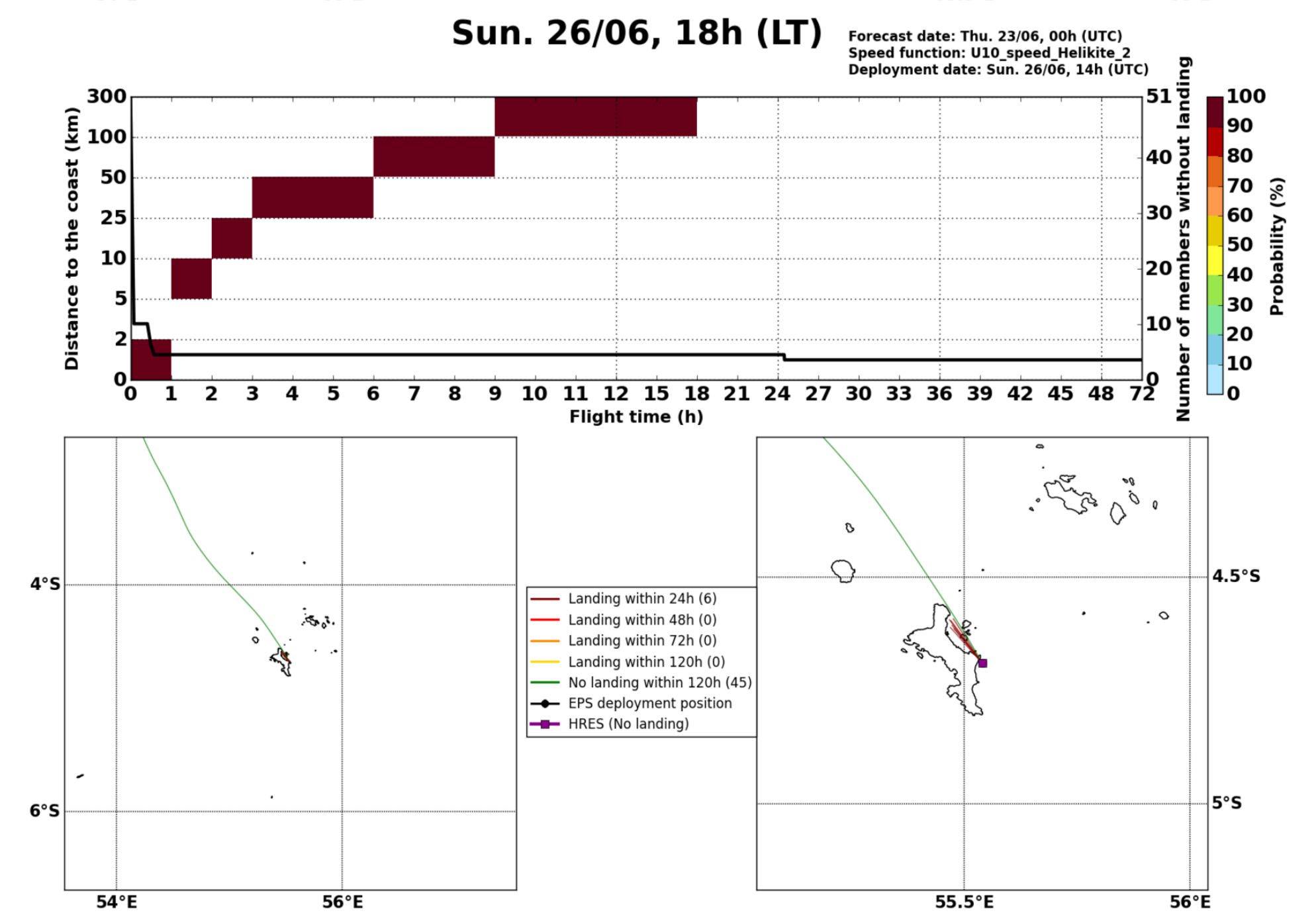
Sat. 25/06, 18h (LT)



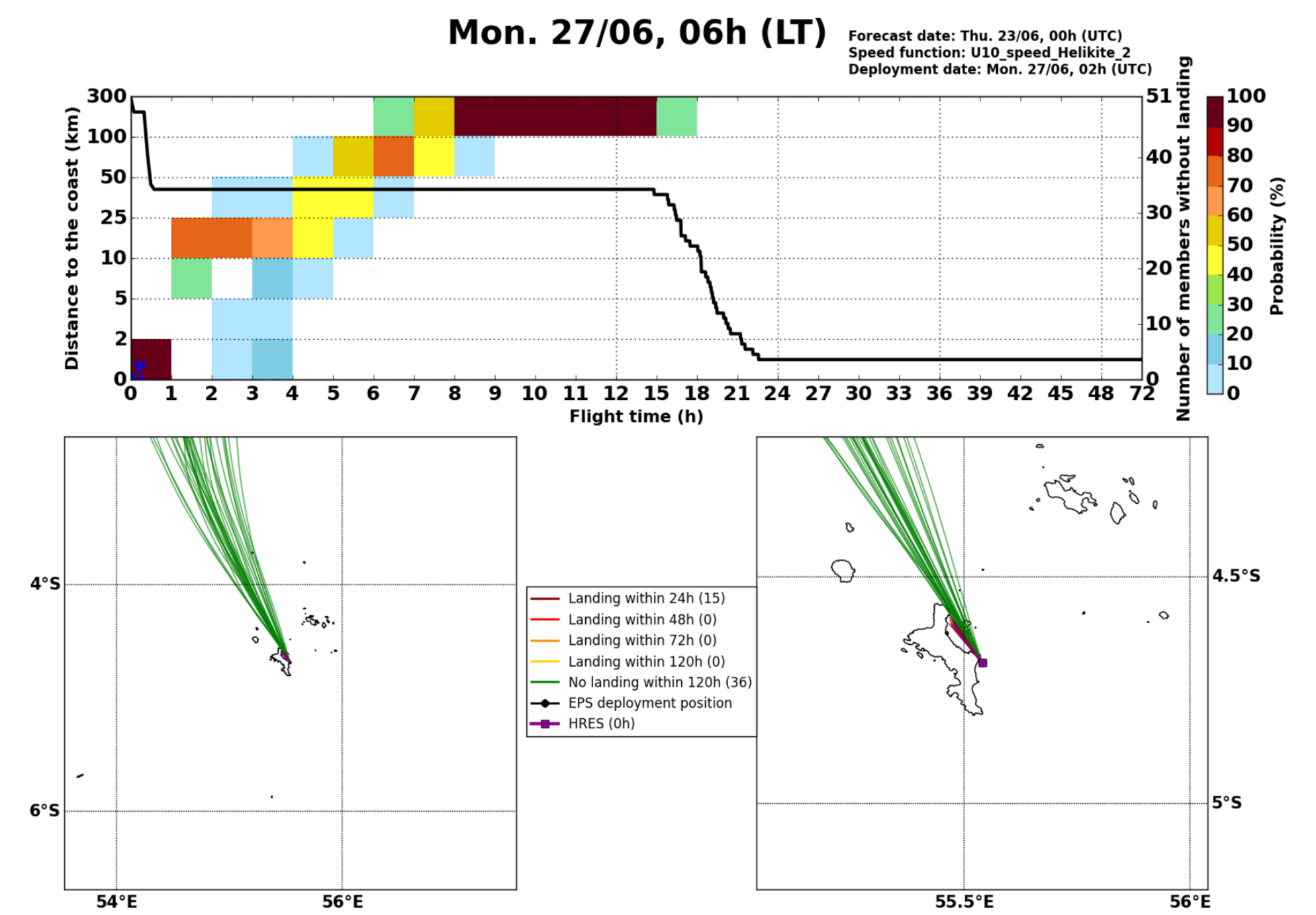
Sun. 26/06, 06h (LT)



Sun. 26/06, 18h (LT)



Mon. 27/06, 06h (LT)



Tue. 28/06, 06h (LT)