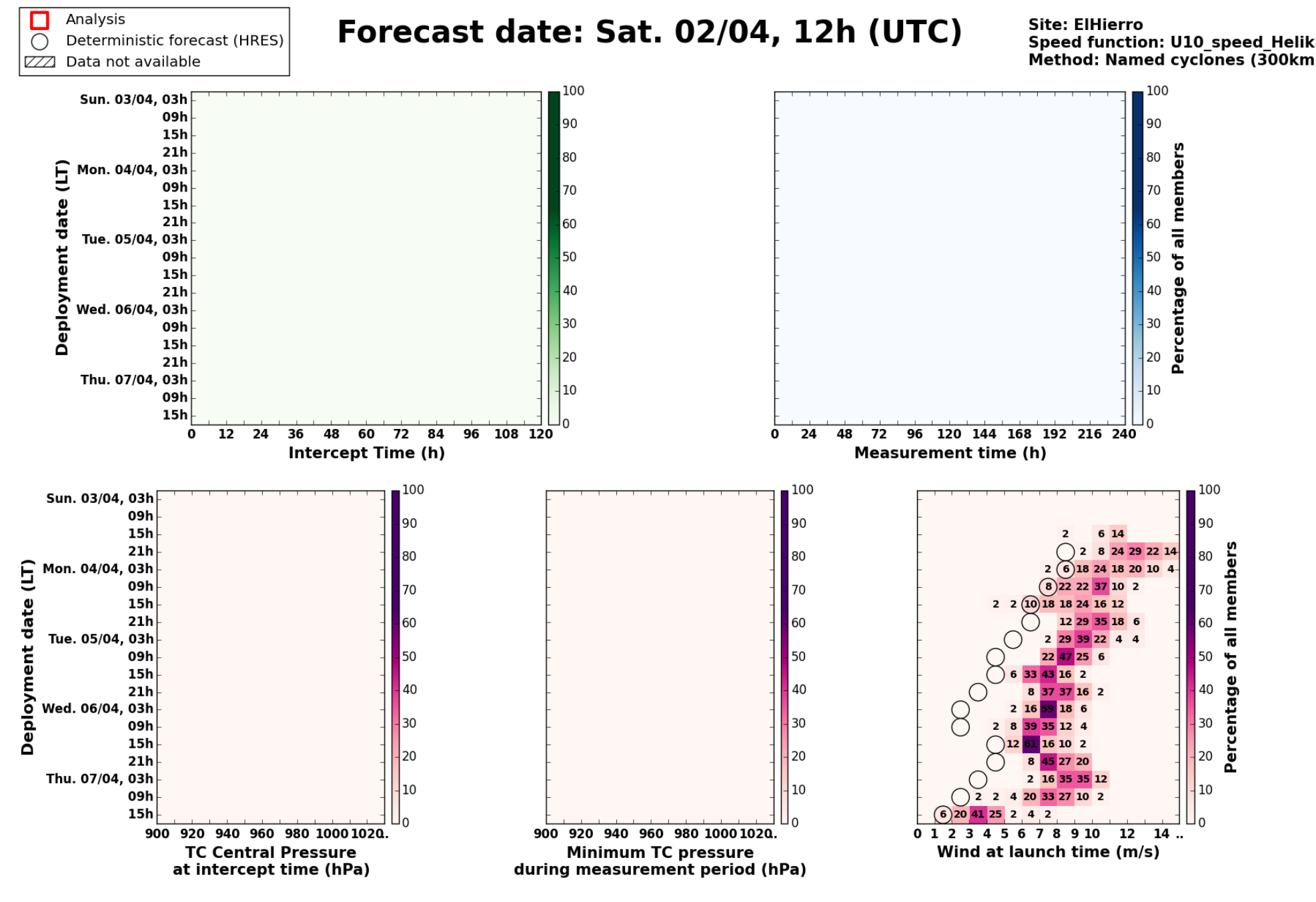
Forecast date: Sat. 02/04, 12h (UTC)

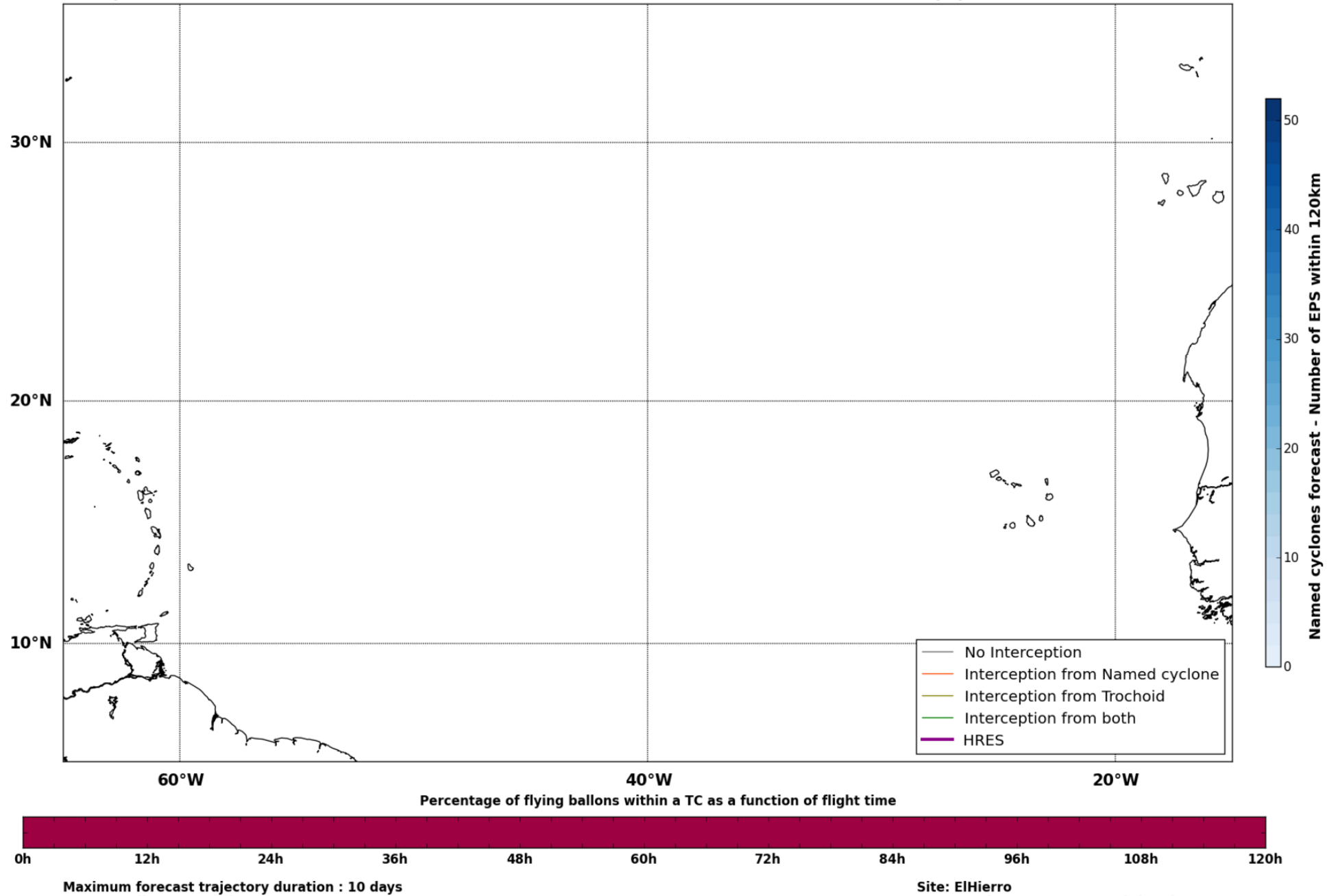
Site: ElHierro
Speed function: U10_speed_Helikite_2
Method: Named cyclones (300km)



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

Sun. 03/04, 03h (LT)

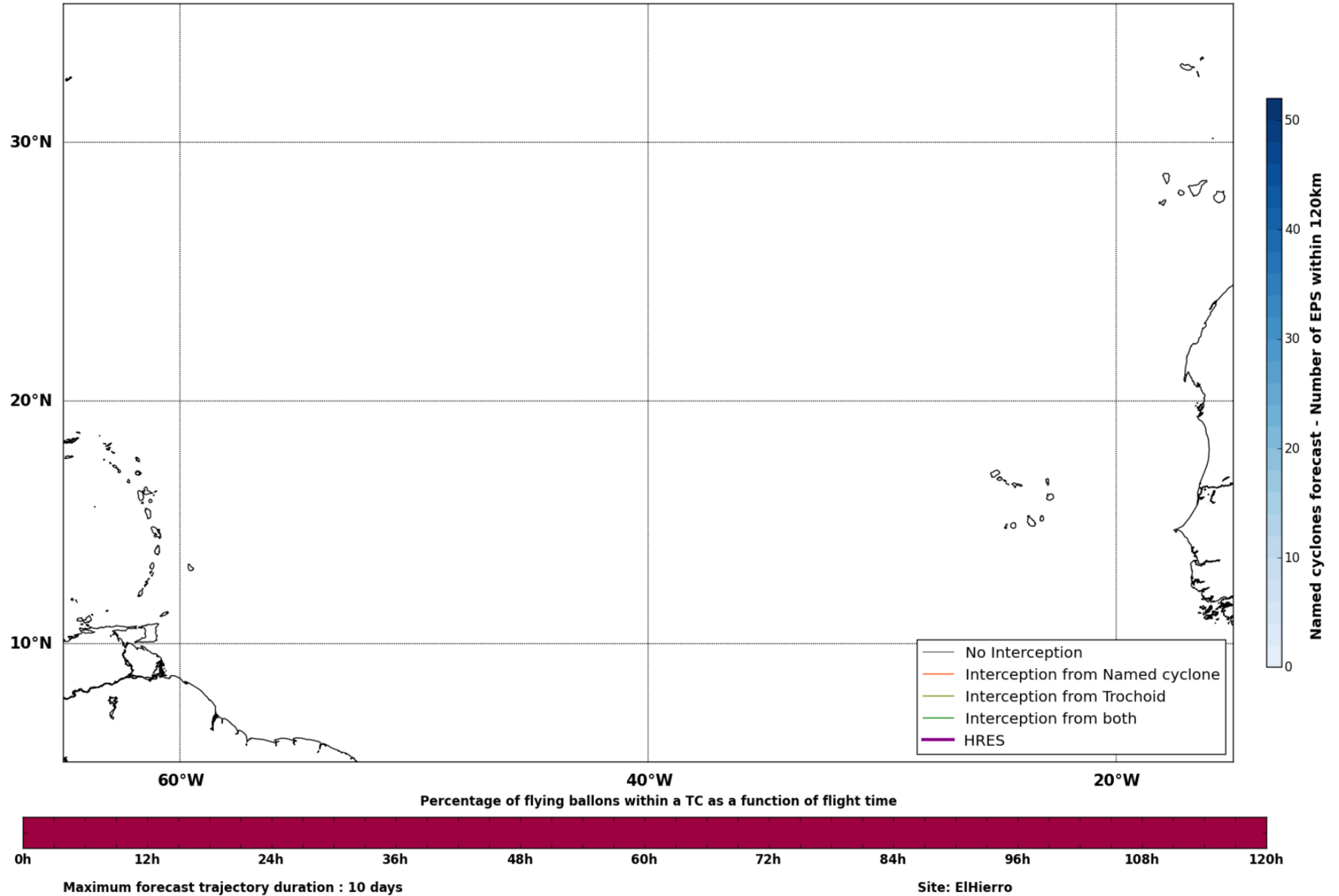
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sun. 03/04, 09h (LT)

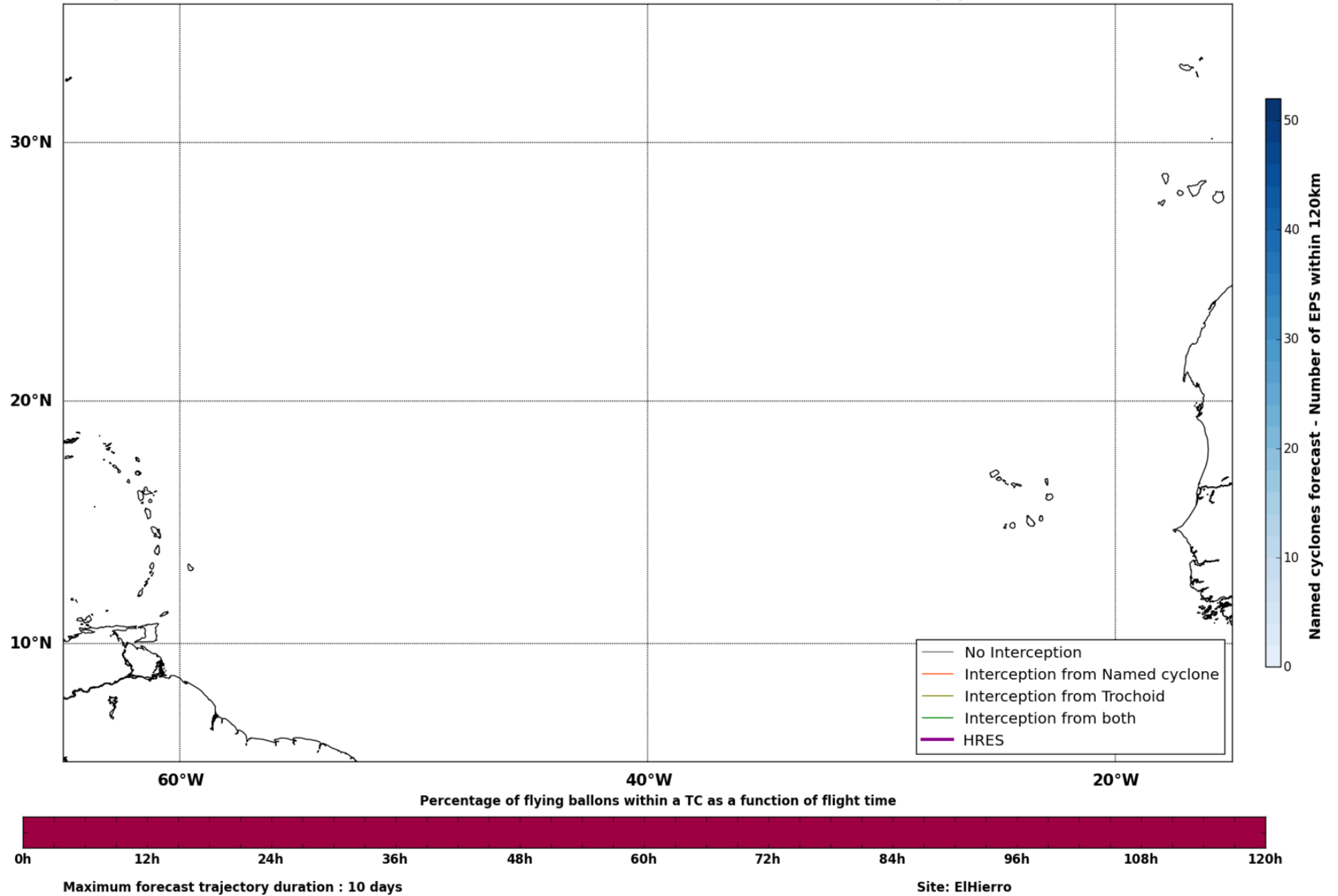
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 08h (UTC)



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

Sun. 03/04, 15h (LT)

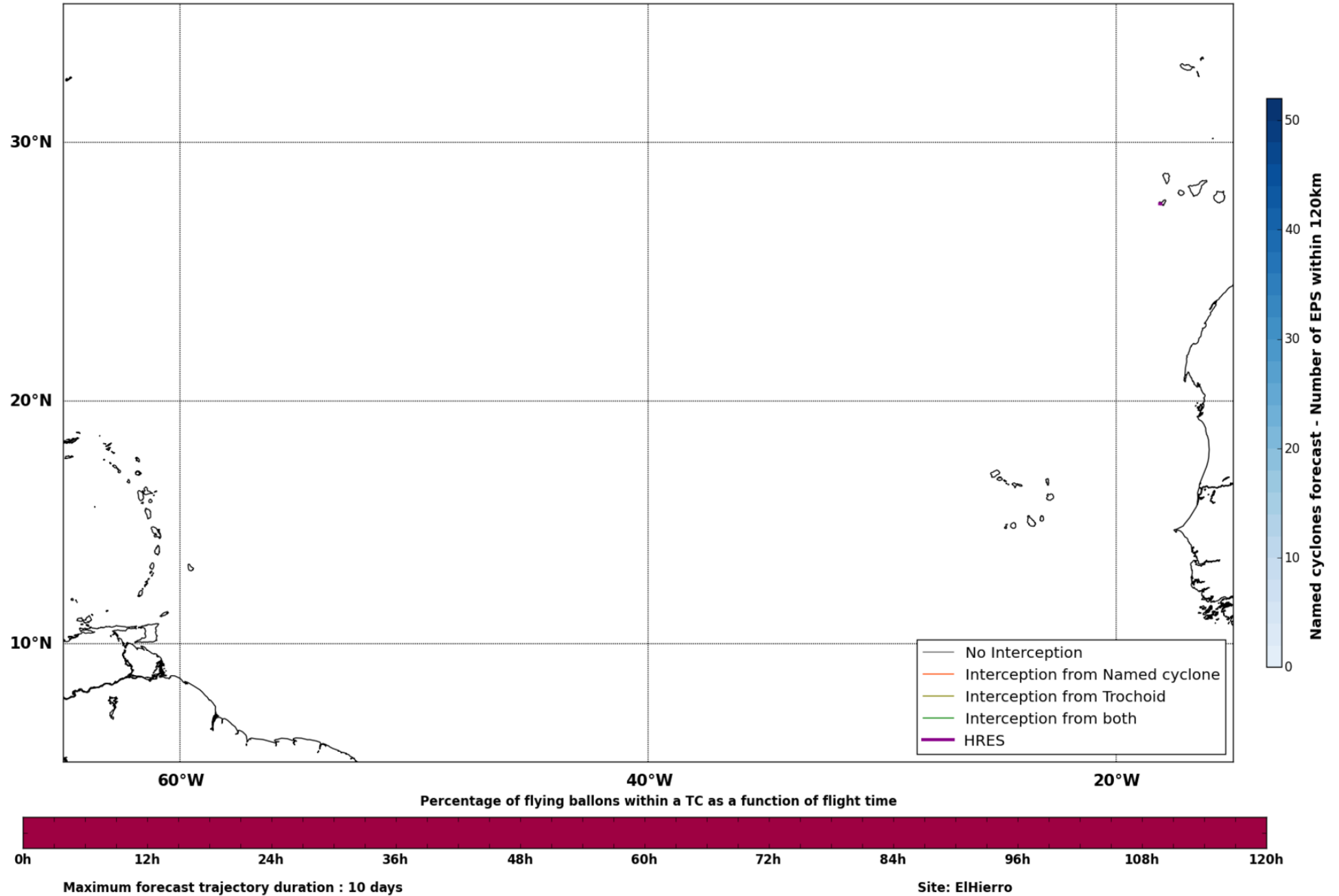
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 14h (UTC)



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

Sun. 03/04, 21h (LT)

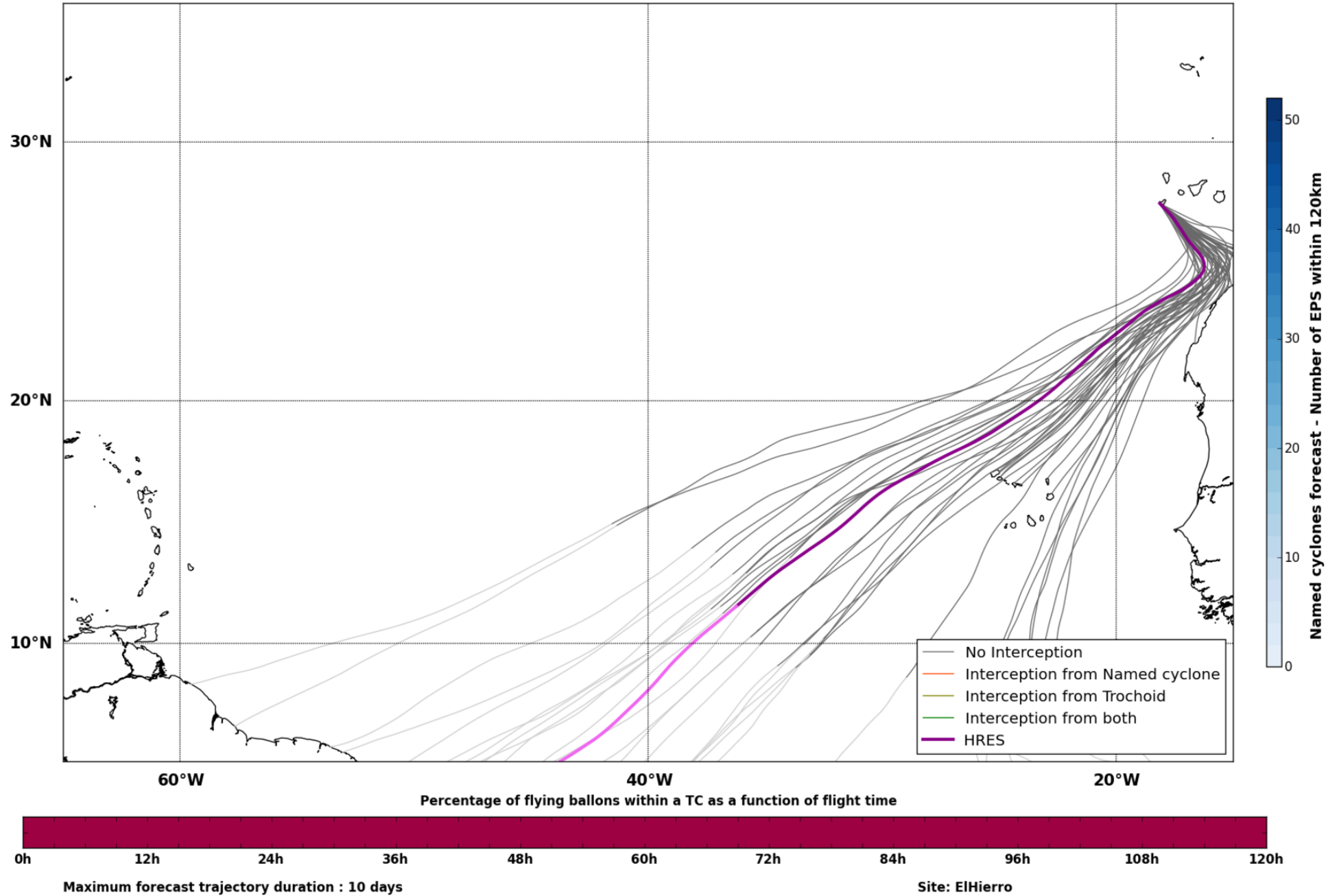
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 20h (UTC)



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

Mon. 04/04, 03h (LT)

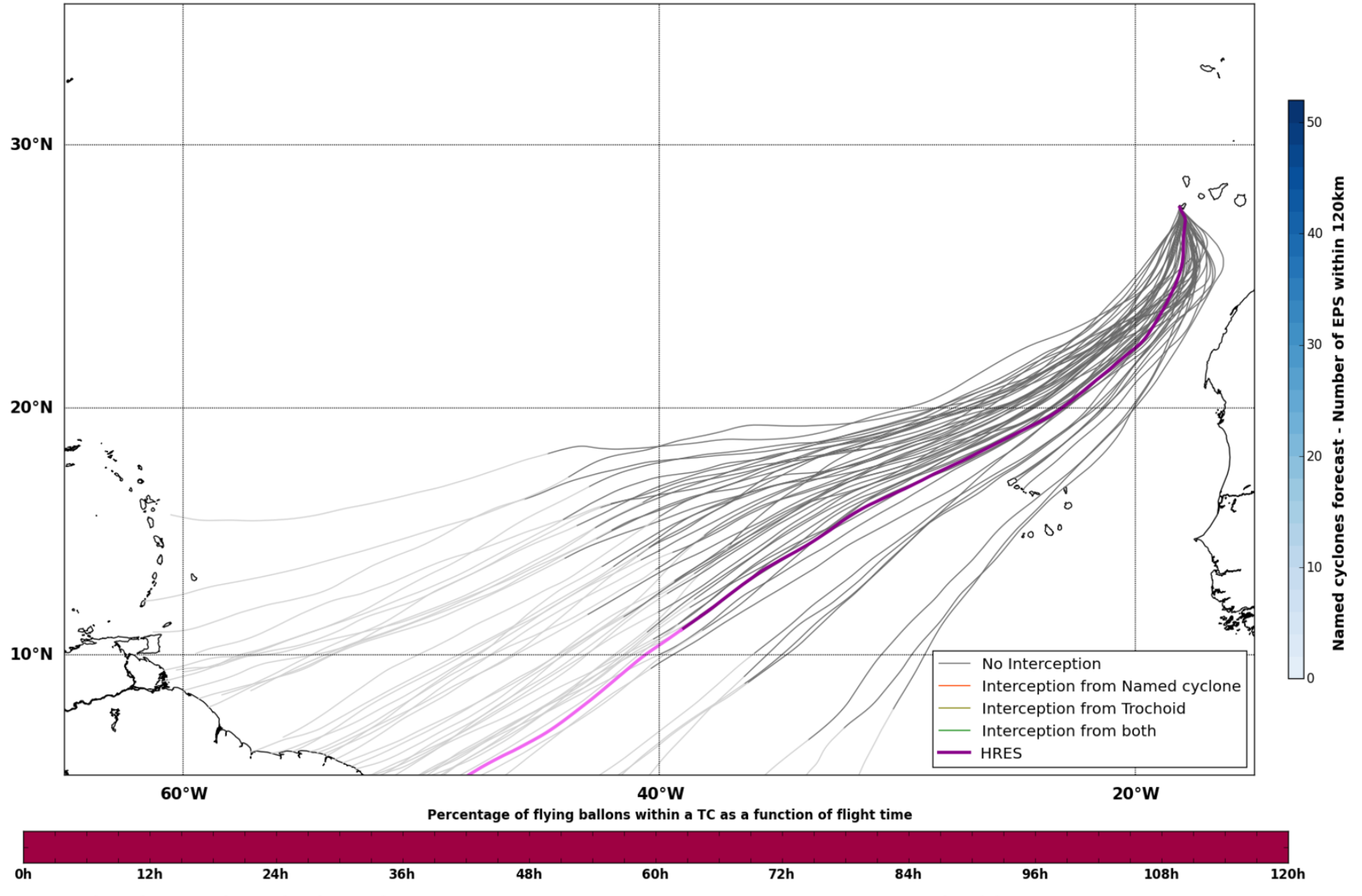
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 02h (UTC)



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

Mon. 04/04, 09h (LT)

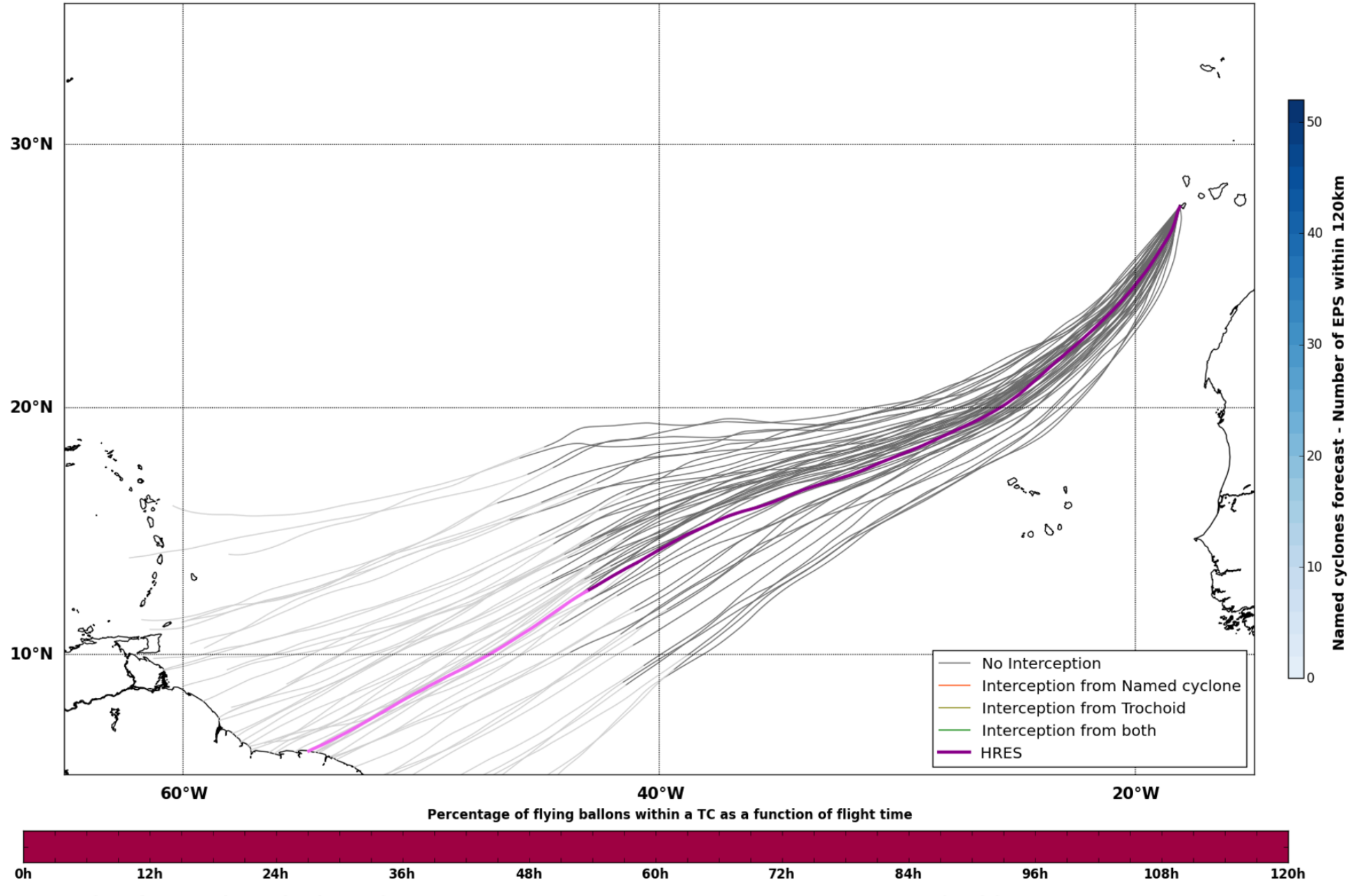
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 08h (UTC)



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

Mon. 04/04, 15h (LT)

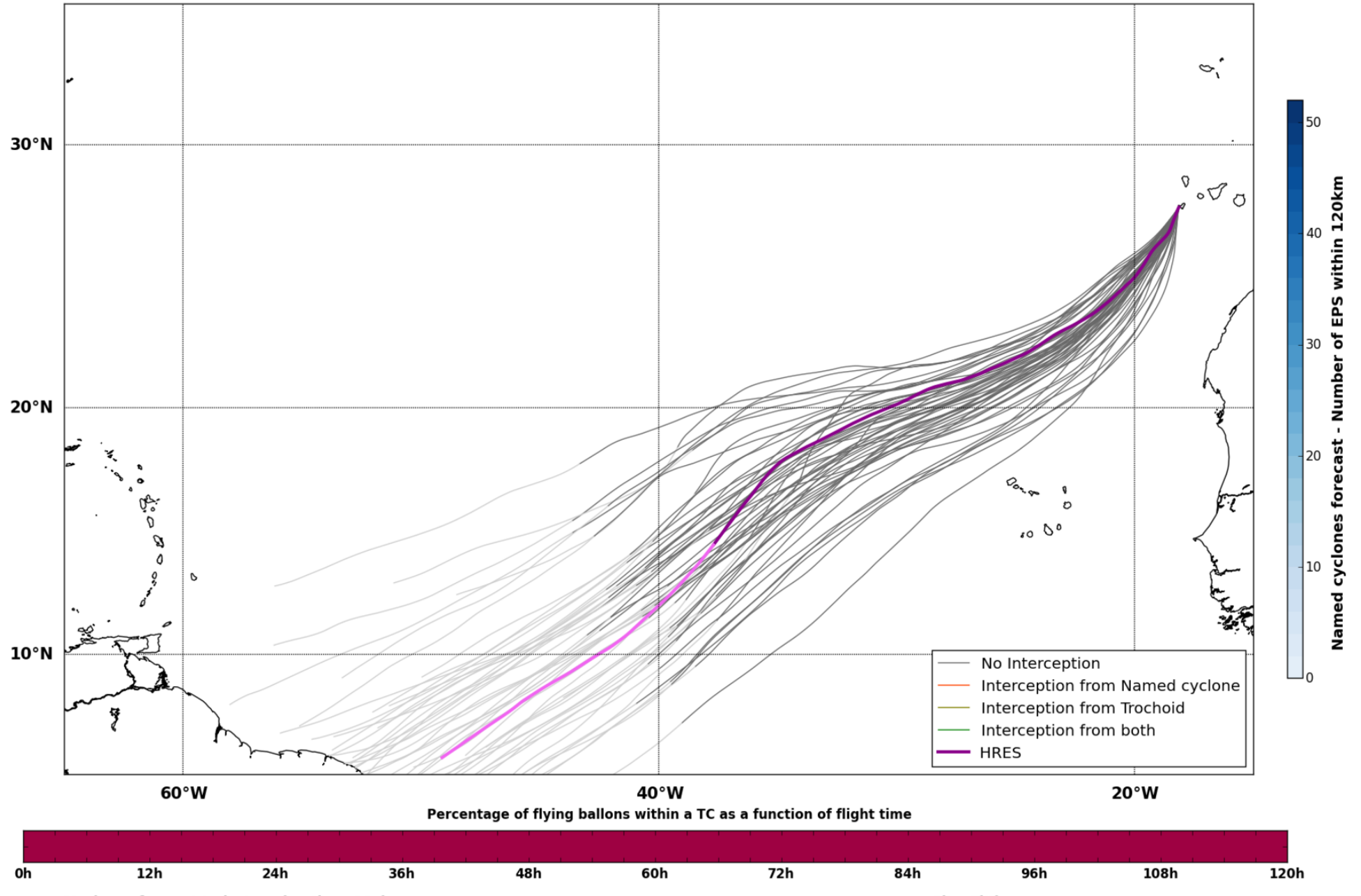
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 14h (UTC)



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

Tue. 05/04, 03h (LT)

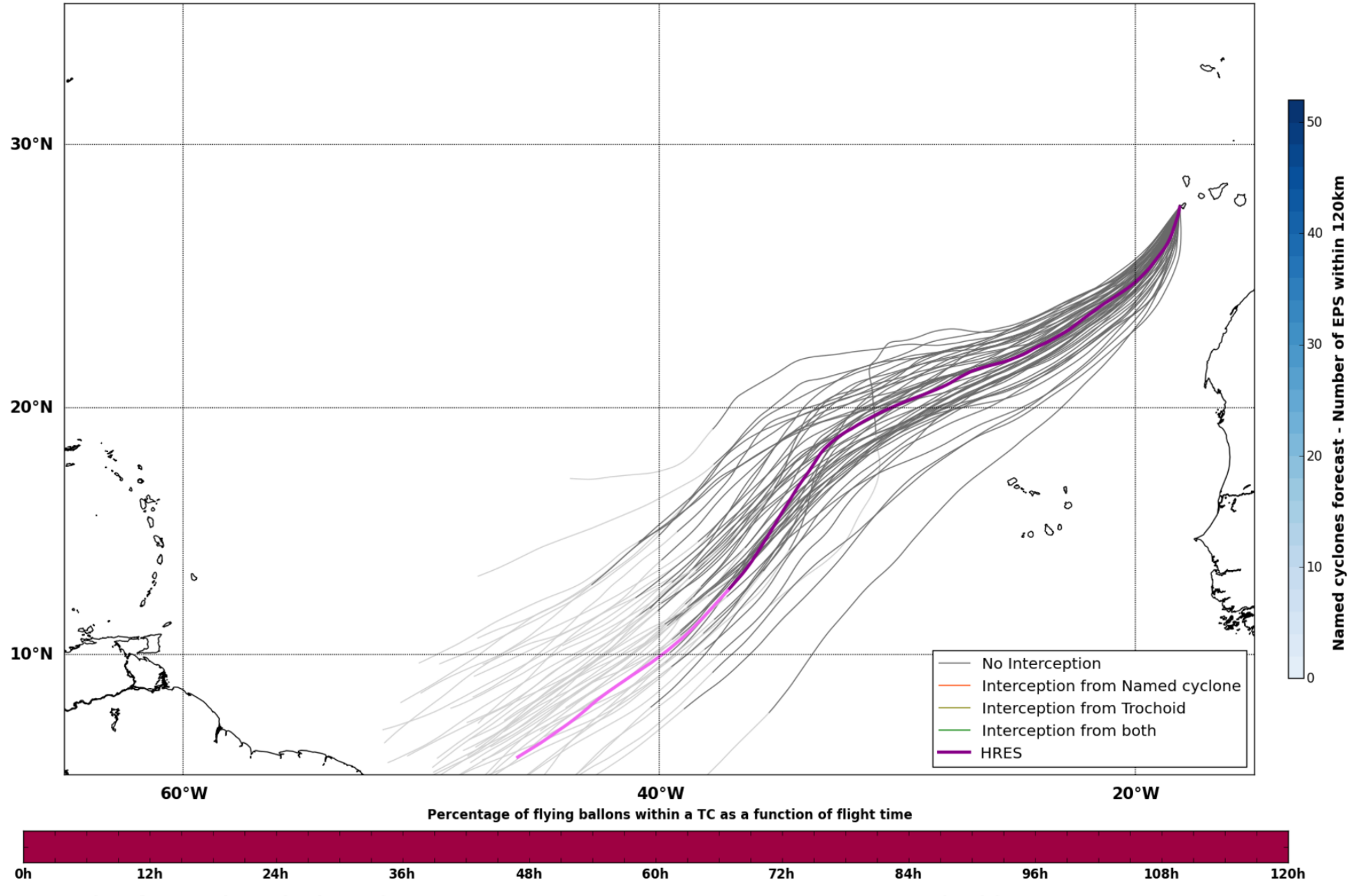
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 02h (UTC)



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

Tue. 05/04, 15h (LT)

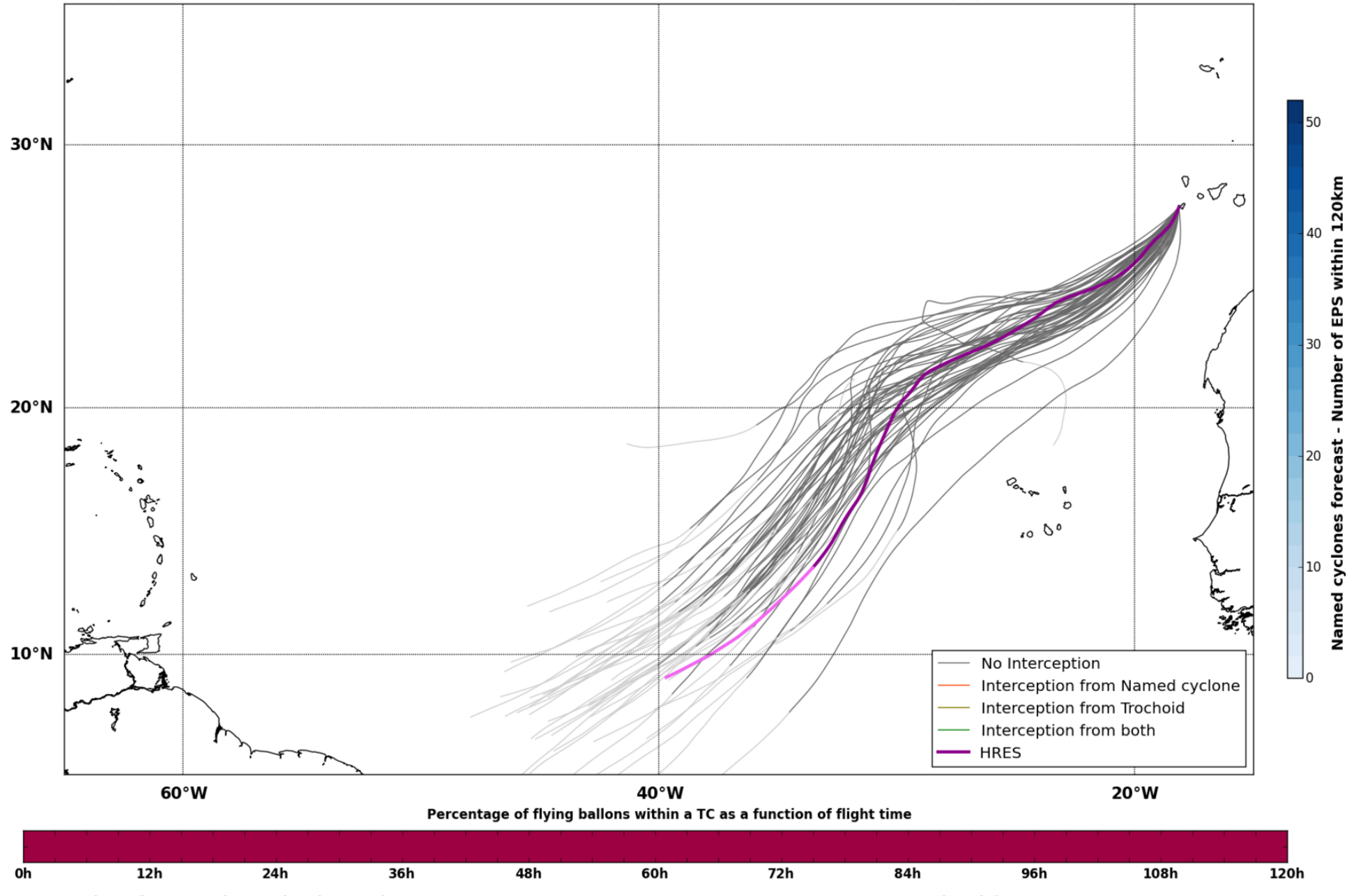
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 14h (UTC)



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

Wed. 06/04, 03h (LT)

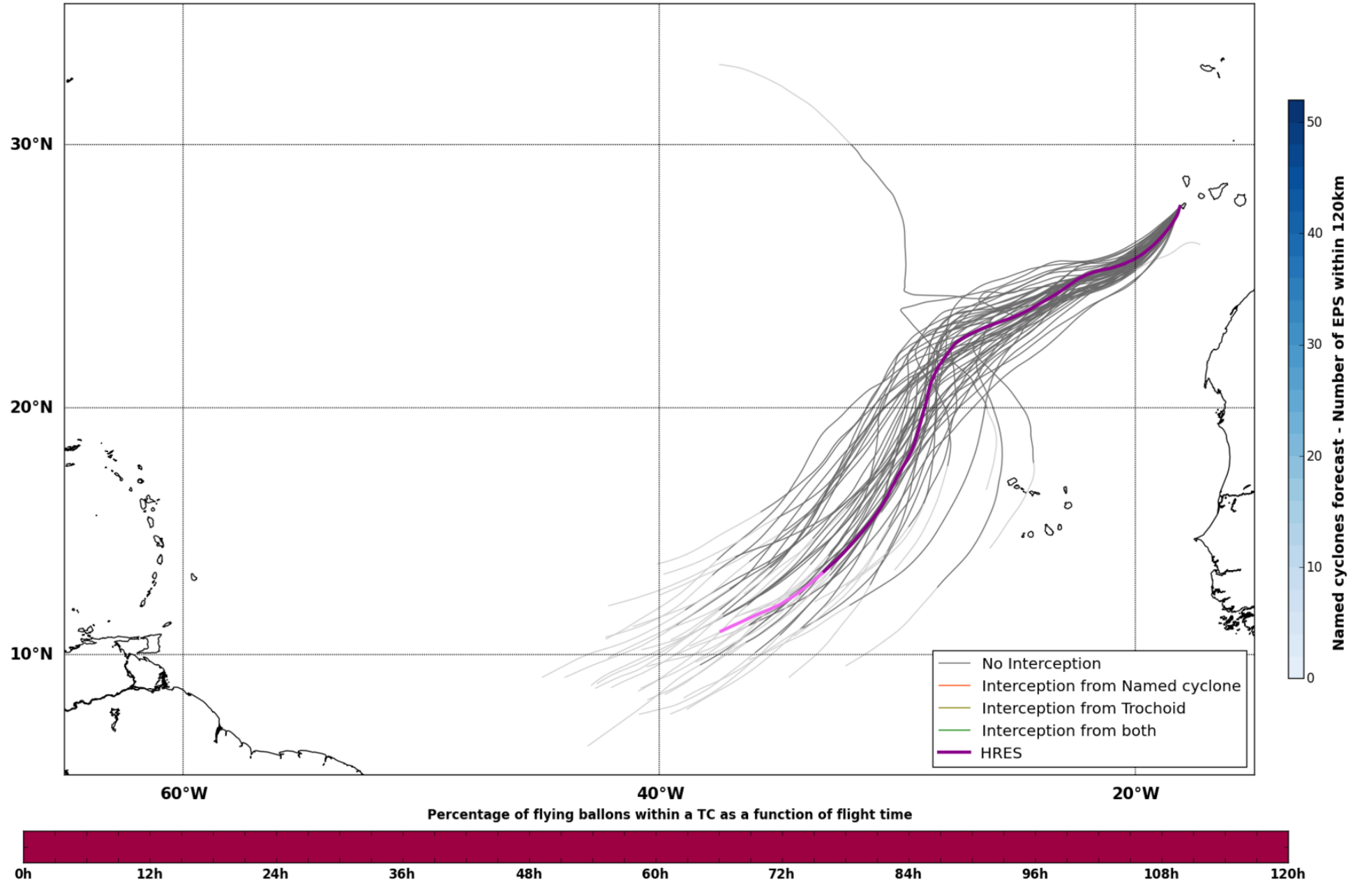
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/04, 02h (UTC)



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

Wed. 06/04, 15h (LT)

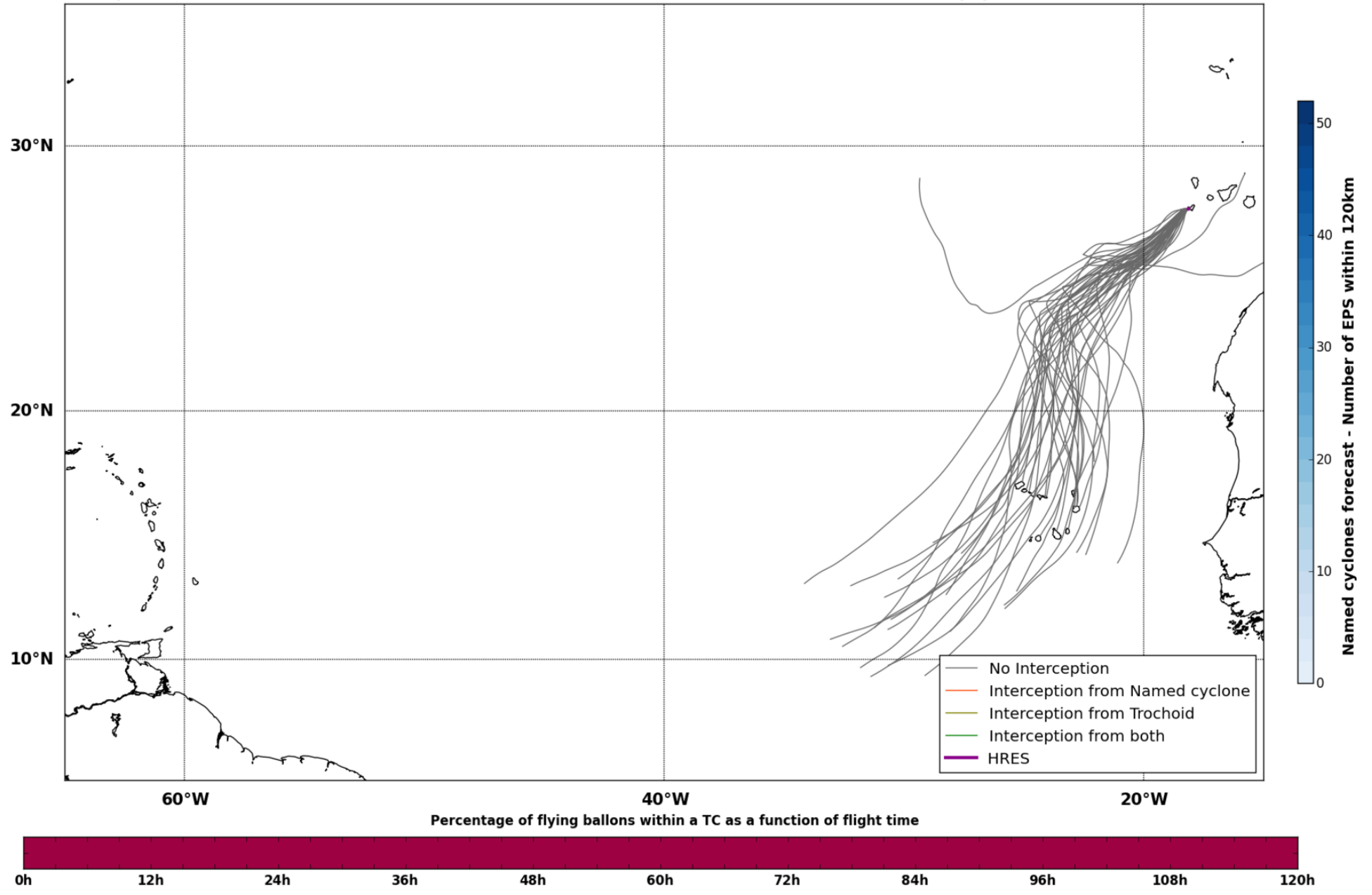
Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/04, 14h (UTC)



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

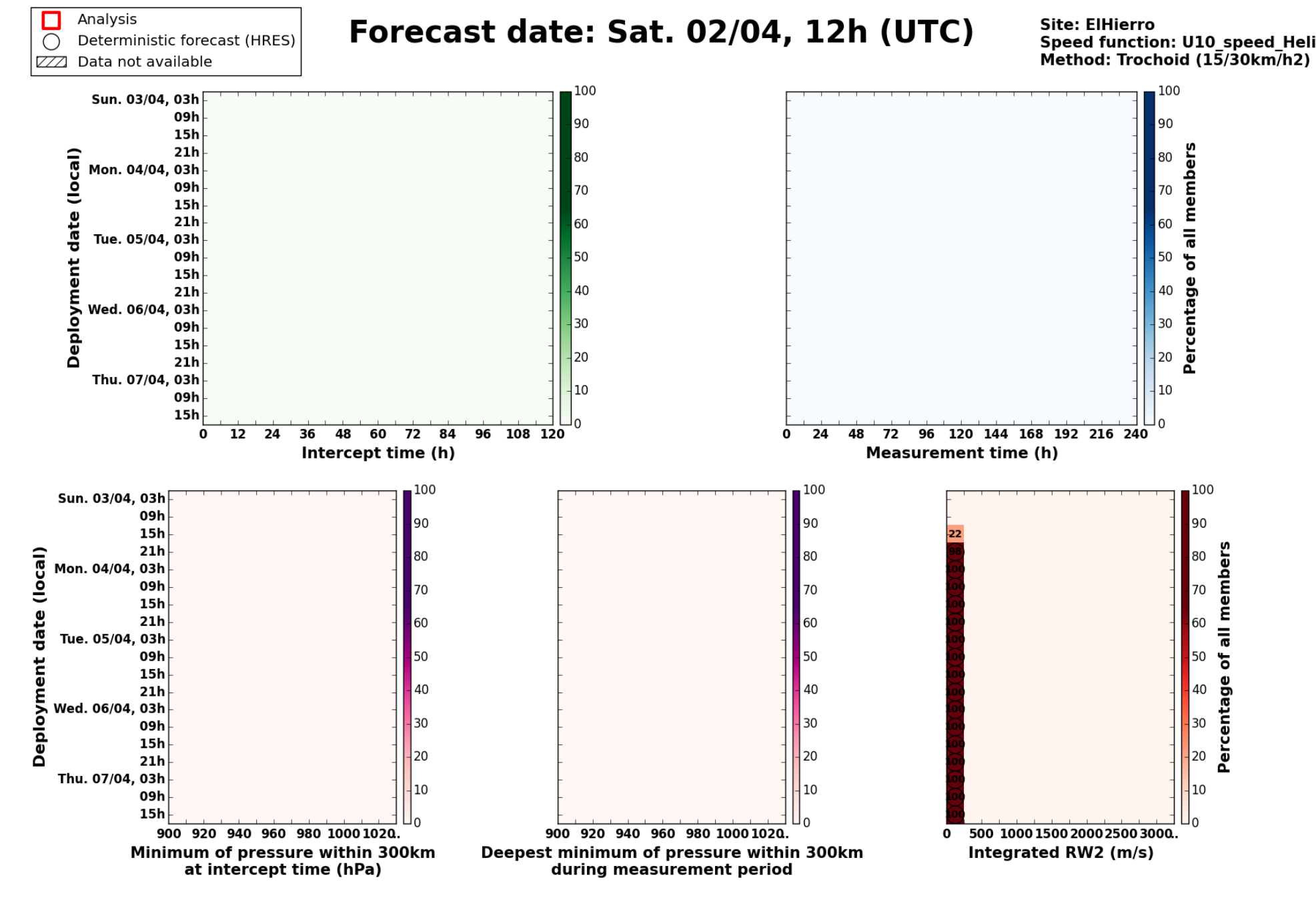
Thu. 07/04, 15h (LT)

Site: ElHierro
Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 07/04, 14h (UTC)



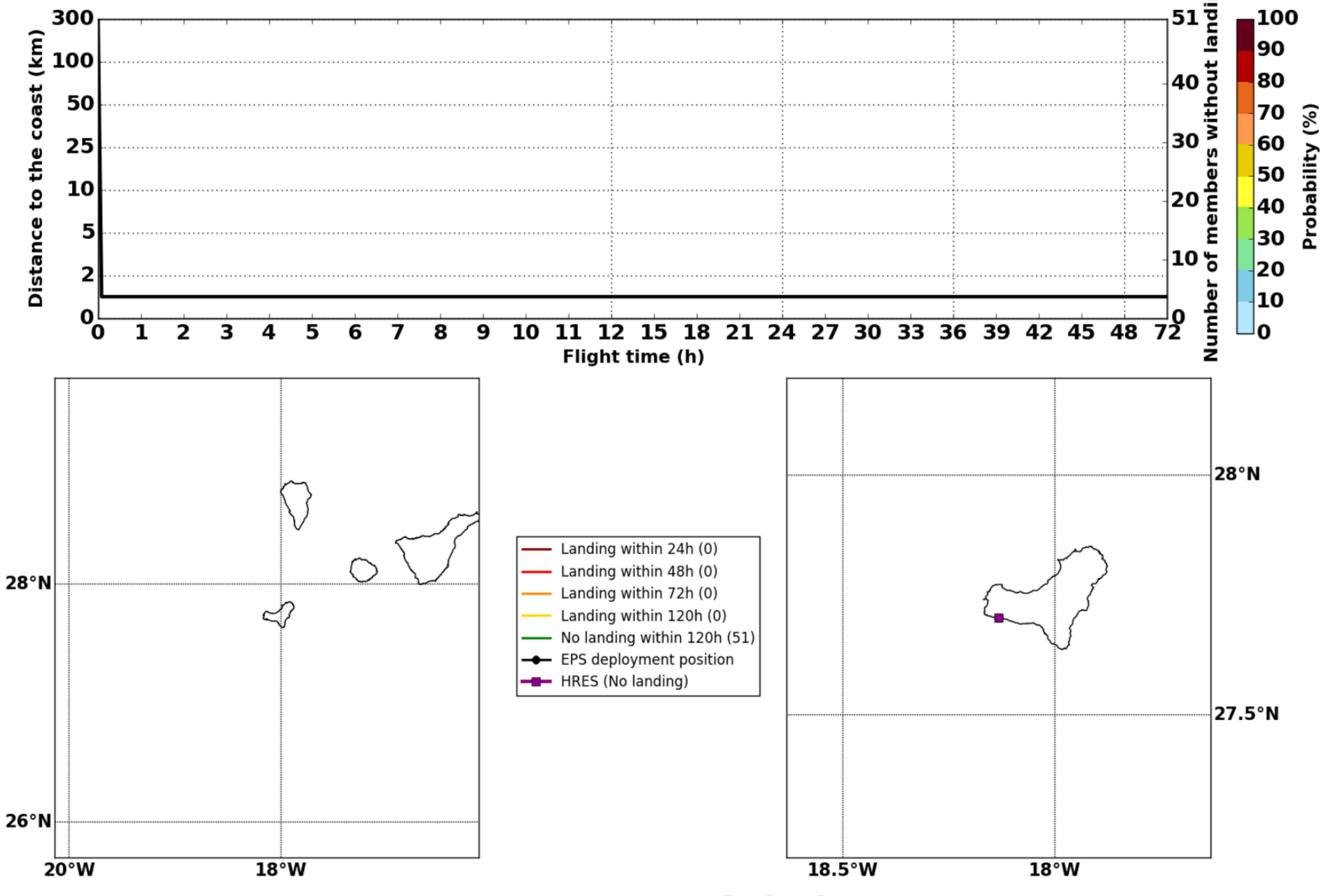
Forecast date: Sat. 02/04, 12h (UTC)

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



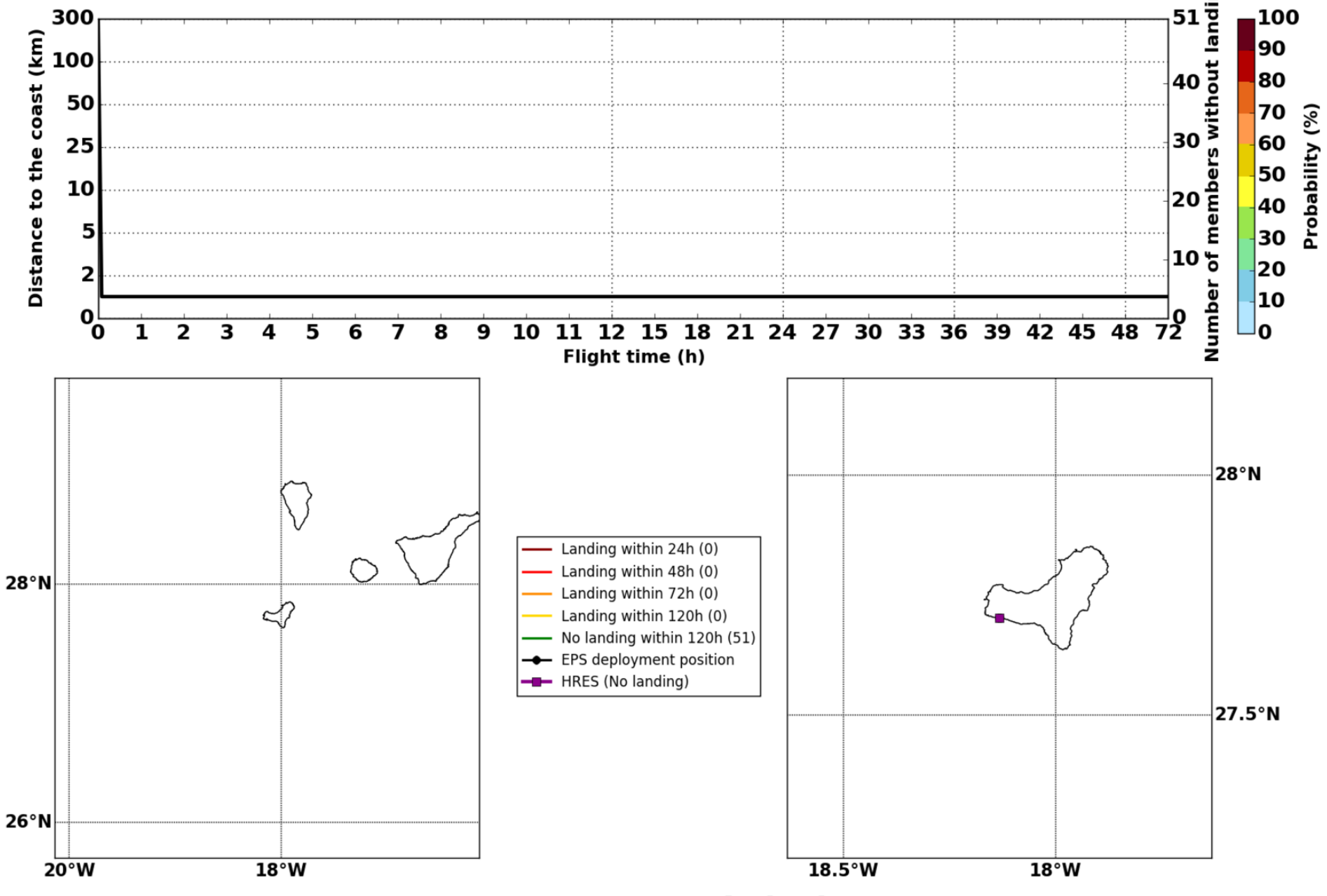
Sun. 03/04, 03h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 02h (UTC)



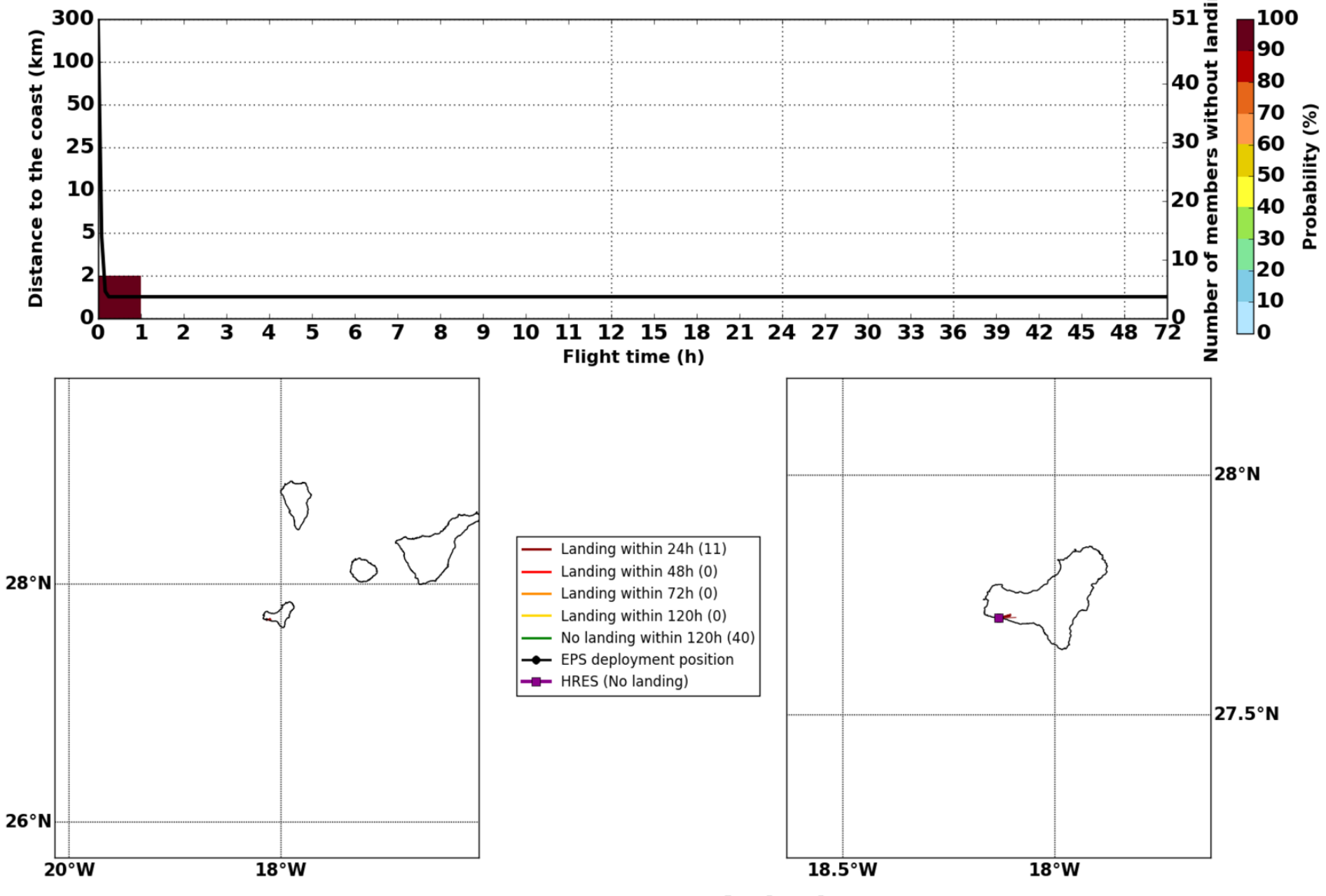
Sun. 03/04, 09h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 08h (UTC)



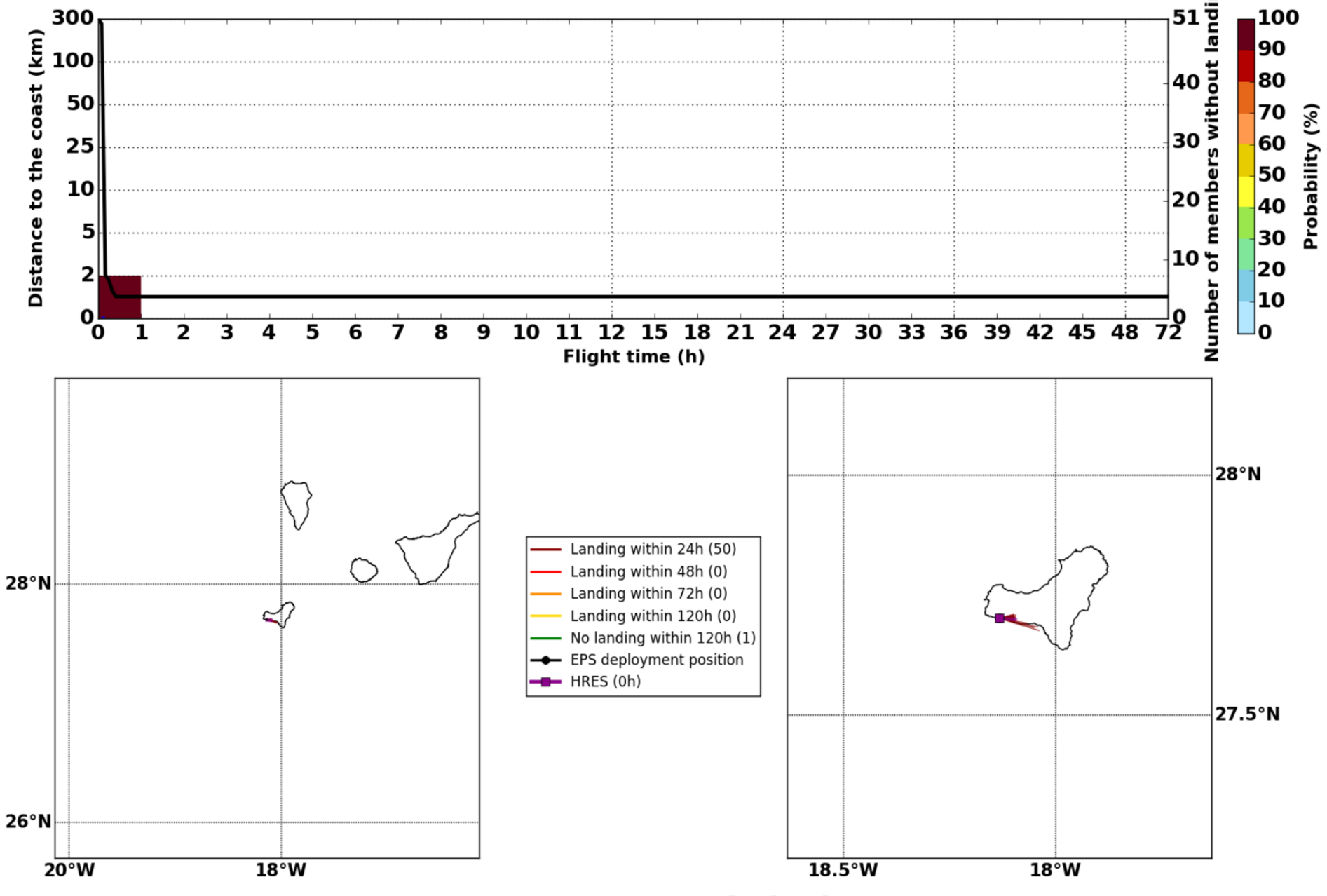
Sun. 03/04, 15h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 14h (UTC)



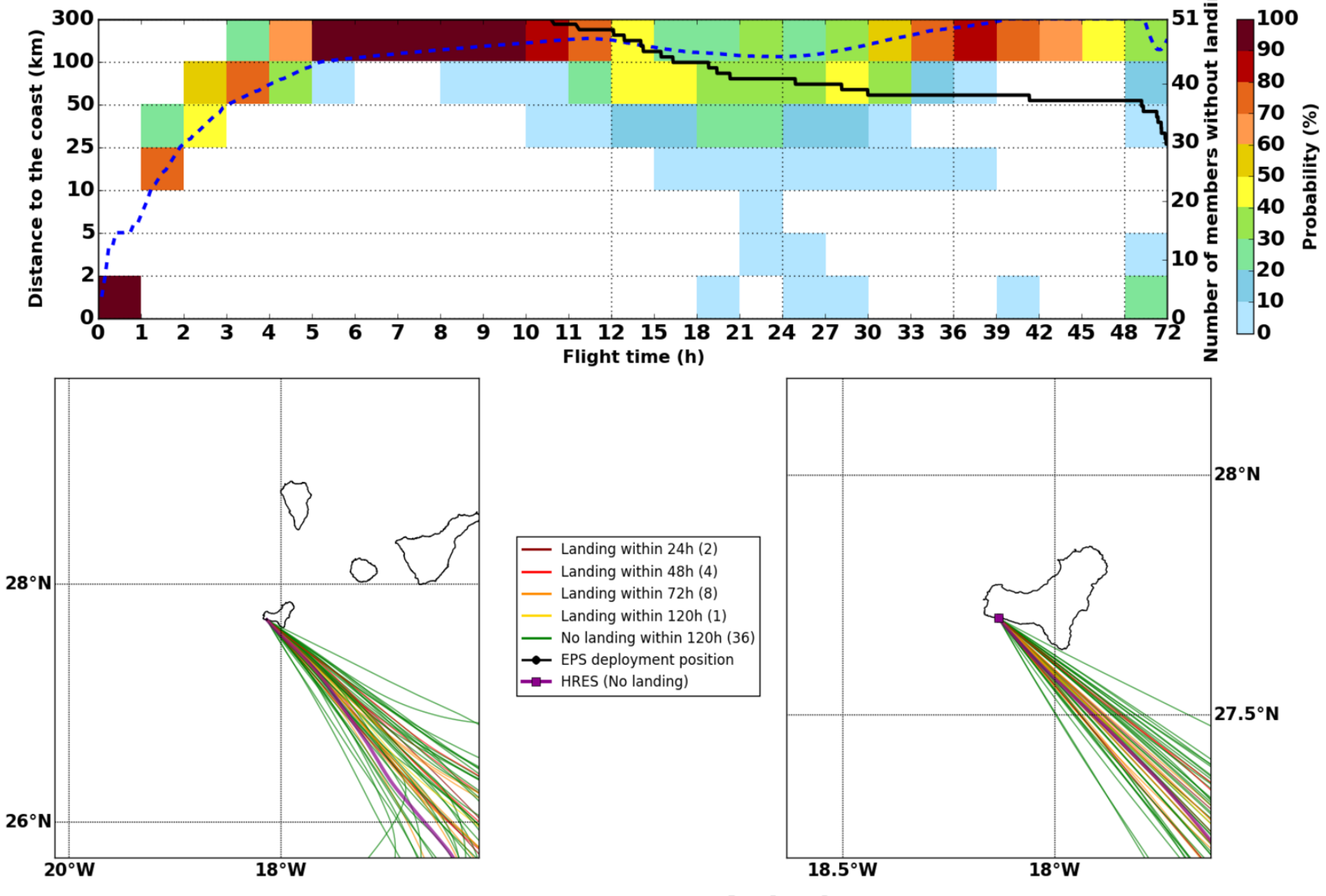
Sun. 03/04, 21h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/04, 20h (UTC)



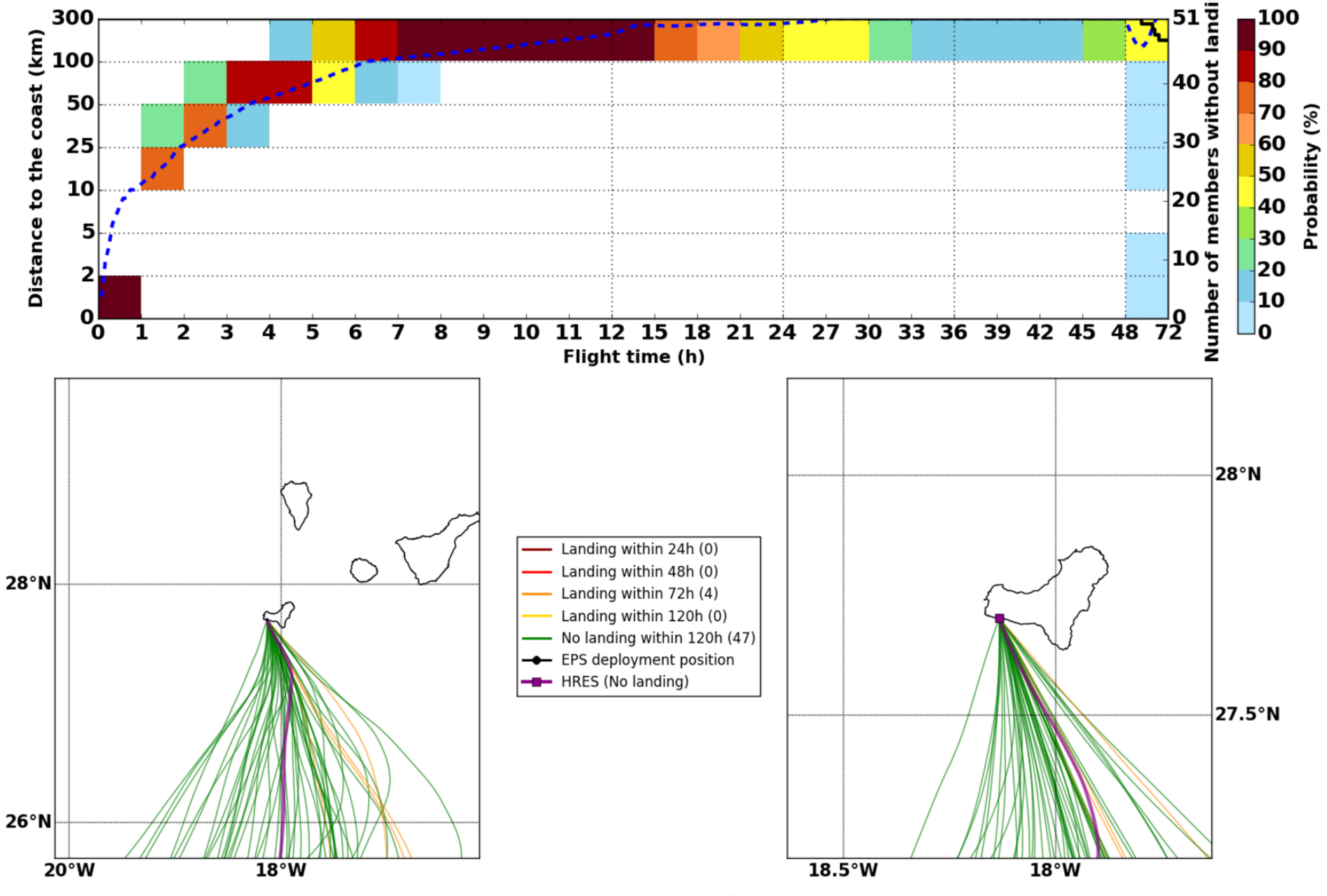
Mon. 04/04, 03h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 02h (UTC)



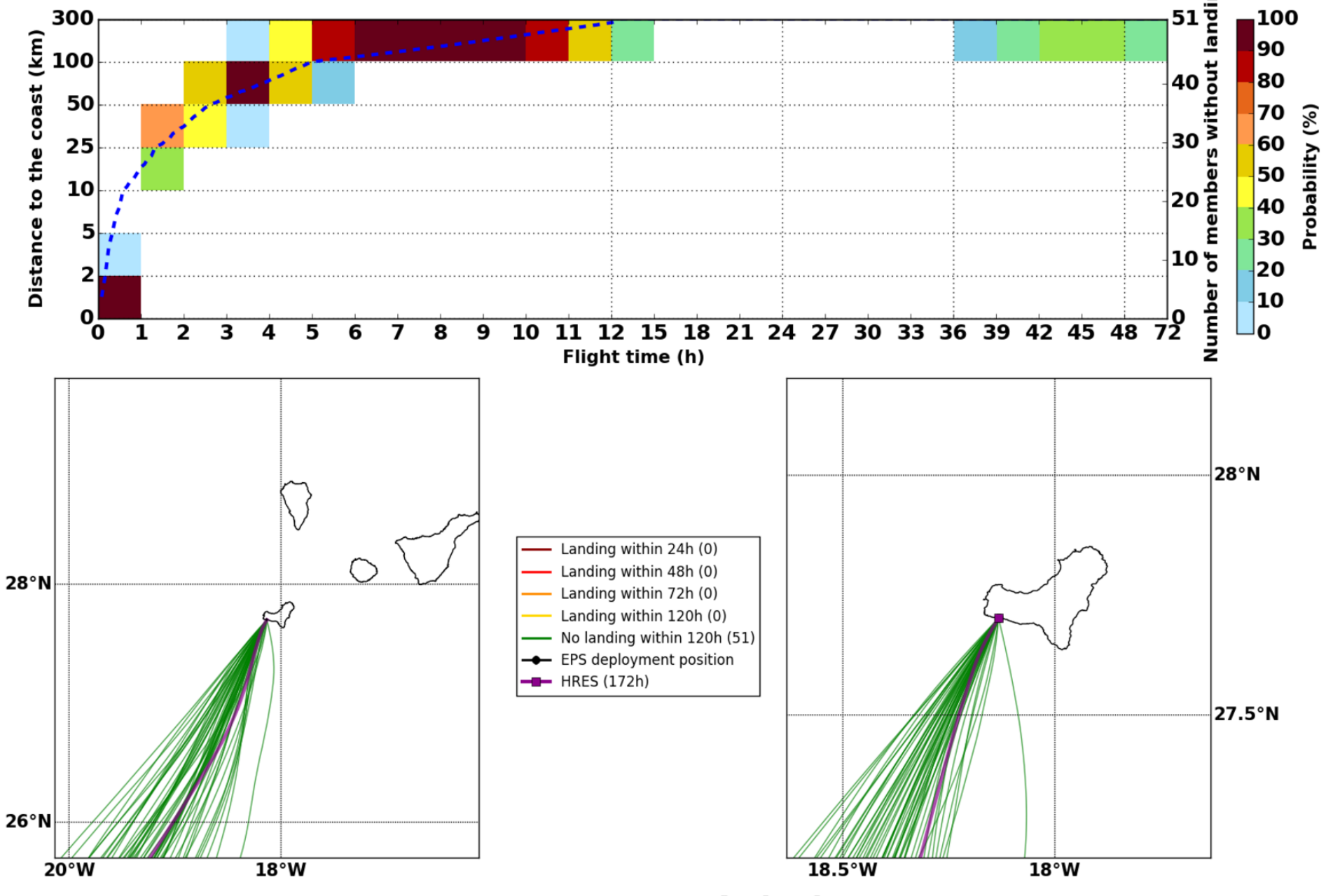
Mon. 04/04, 09h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 08h (UTC)



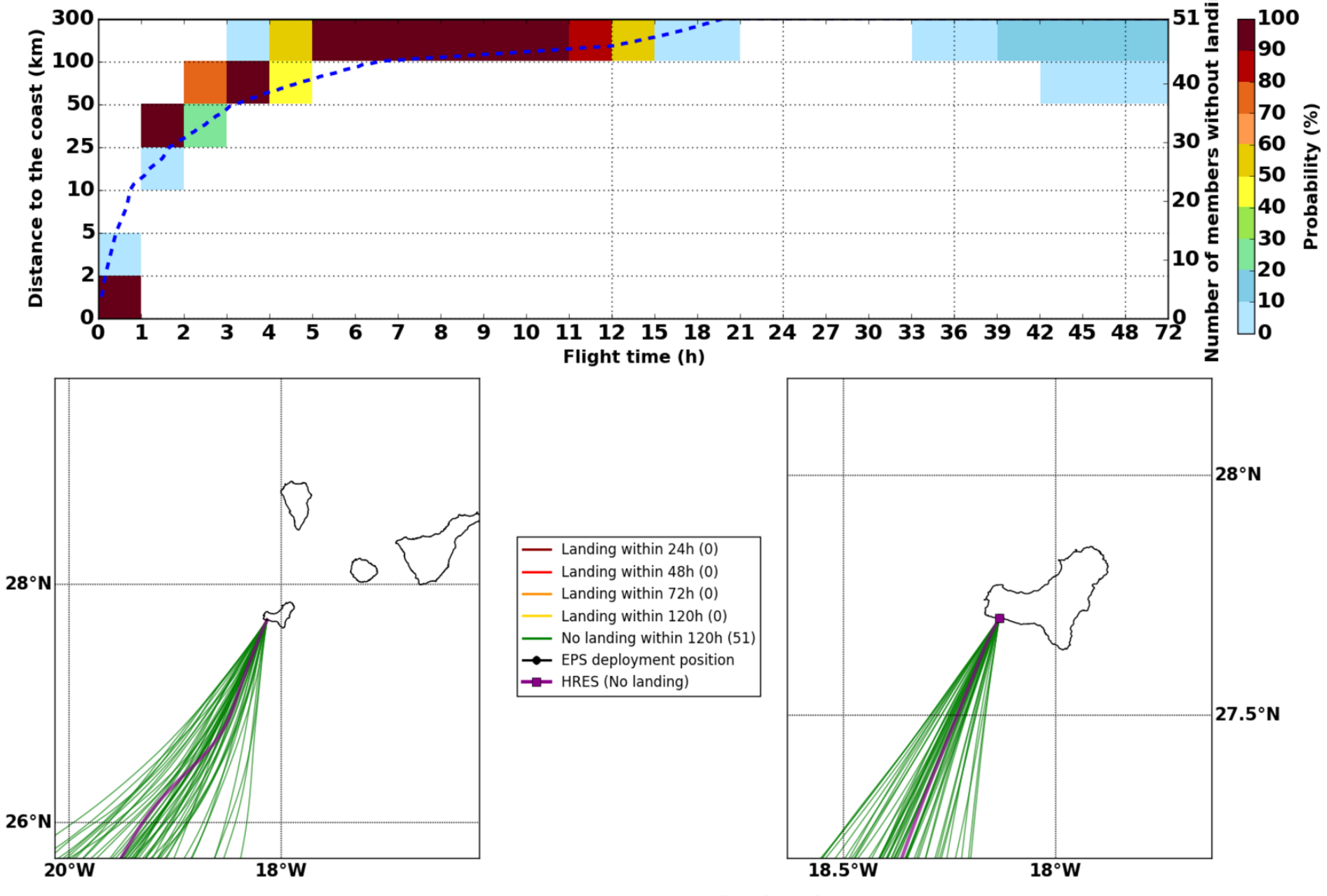
Mon. 04/04, 15h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/04, 14h (UTC)



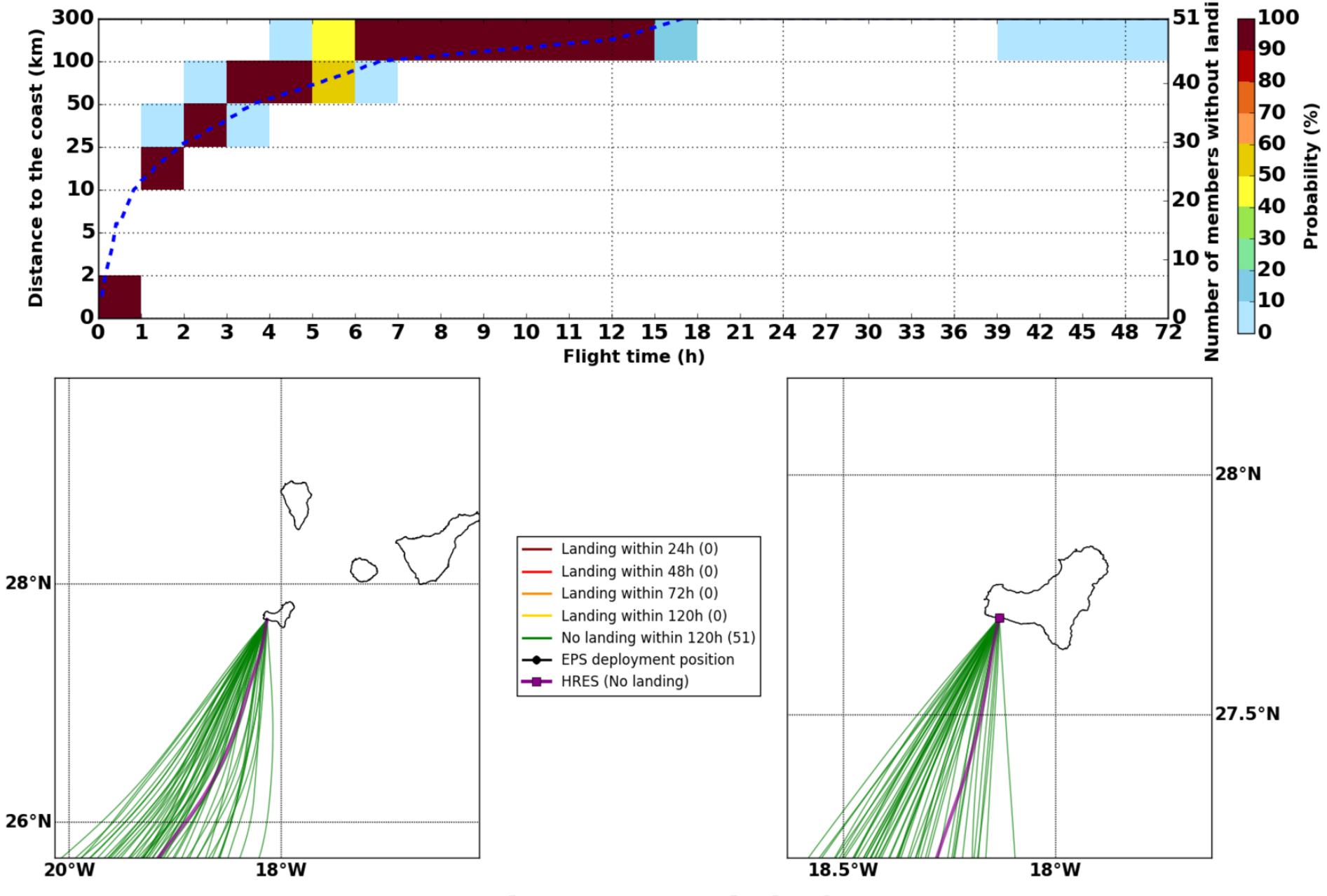
Tue. 05/04, 03h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 02h (UTC)



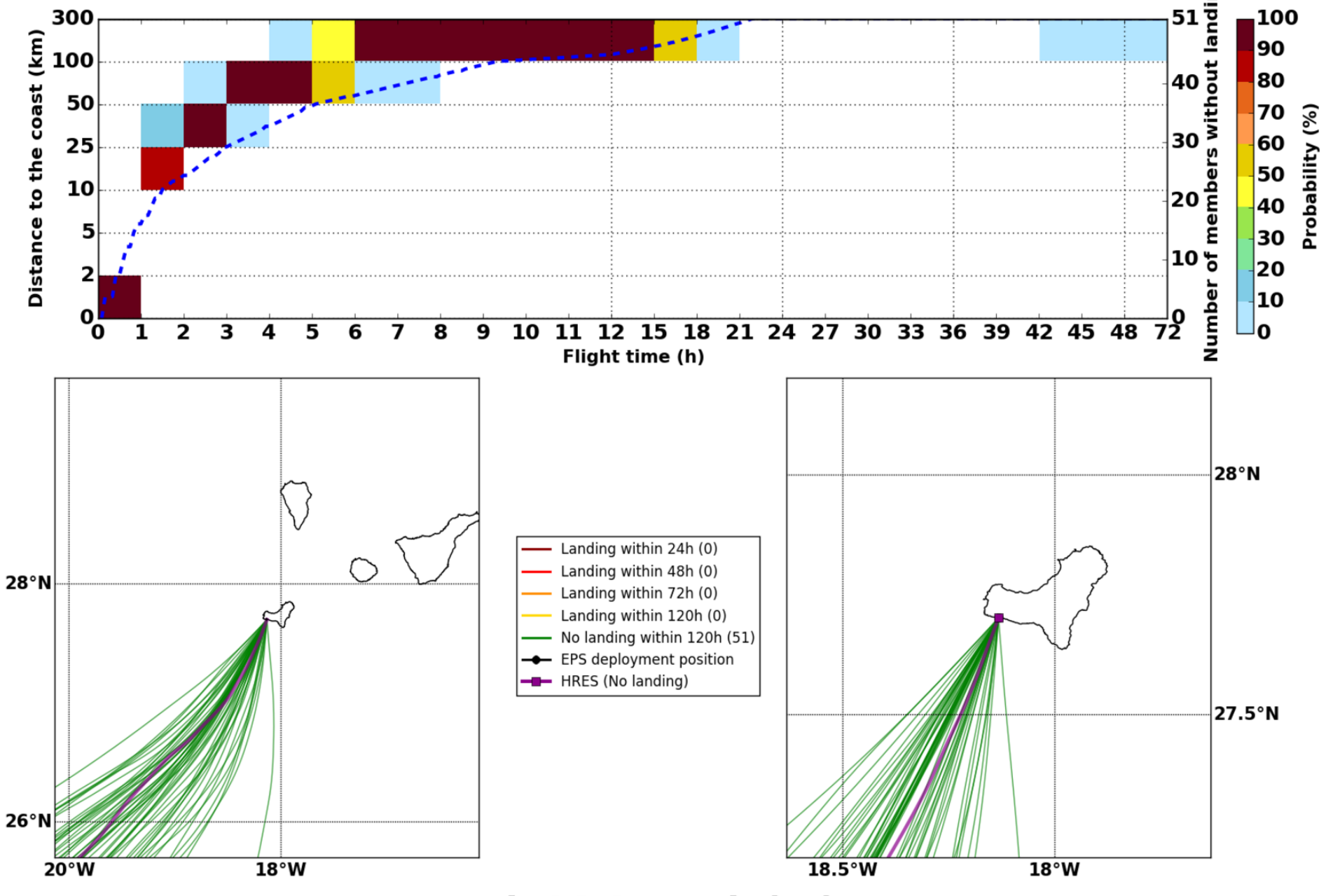
Tue. 05/04, 15h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/04, 14h (UTC)



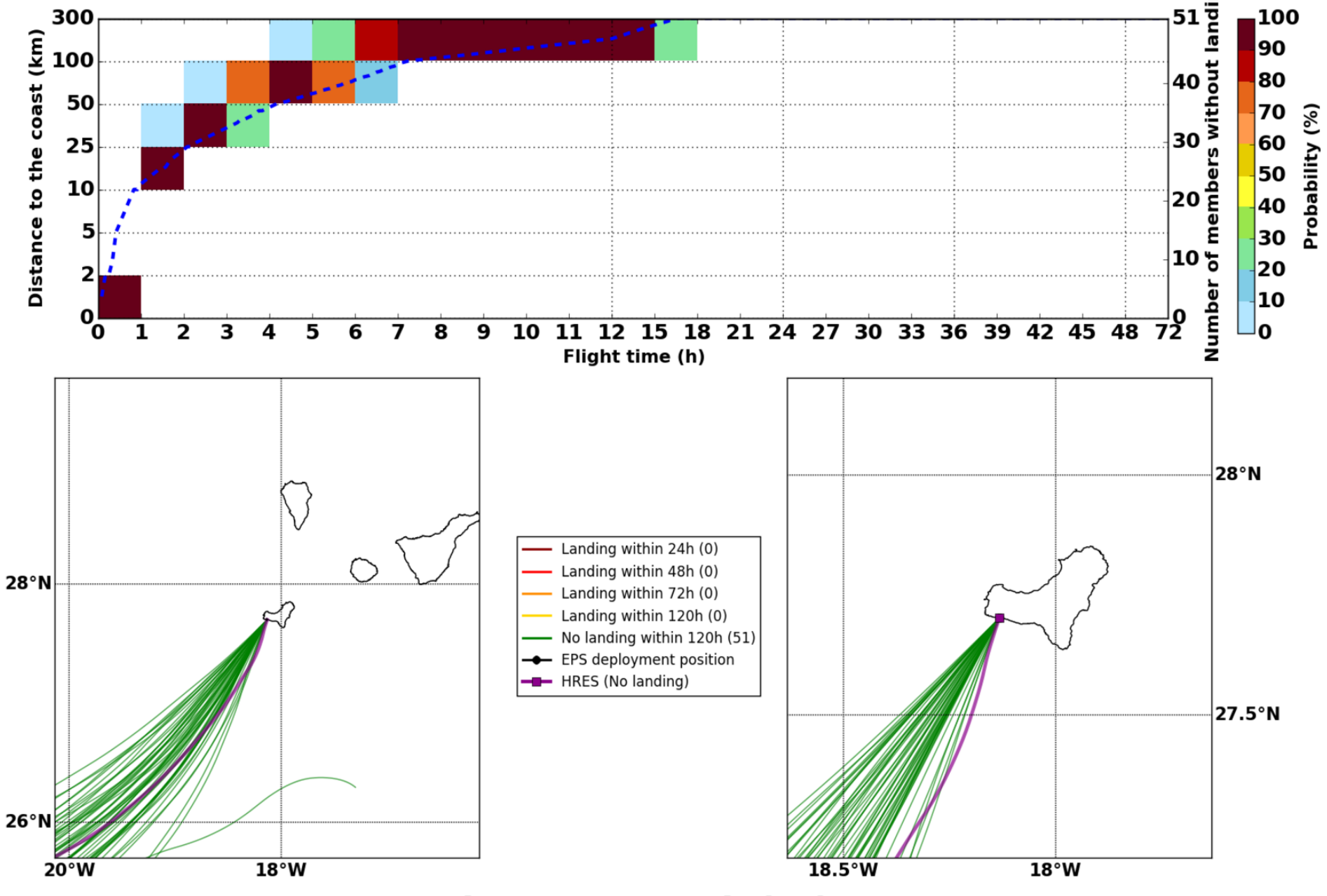
Wed. 06/04, 03h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/04, 02h (UTC)



Wed. 06/04, 15h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/04, 14h (UTC)



Thu. 07/04, 15h (LT)

Forecast date: Sat. 02/04, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 07/04, 14h (UTC)