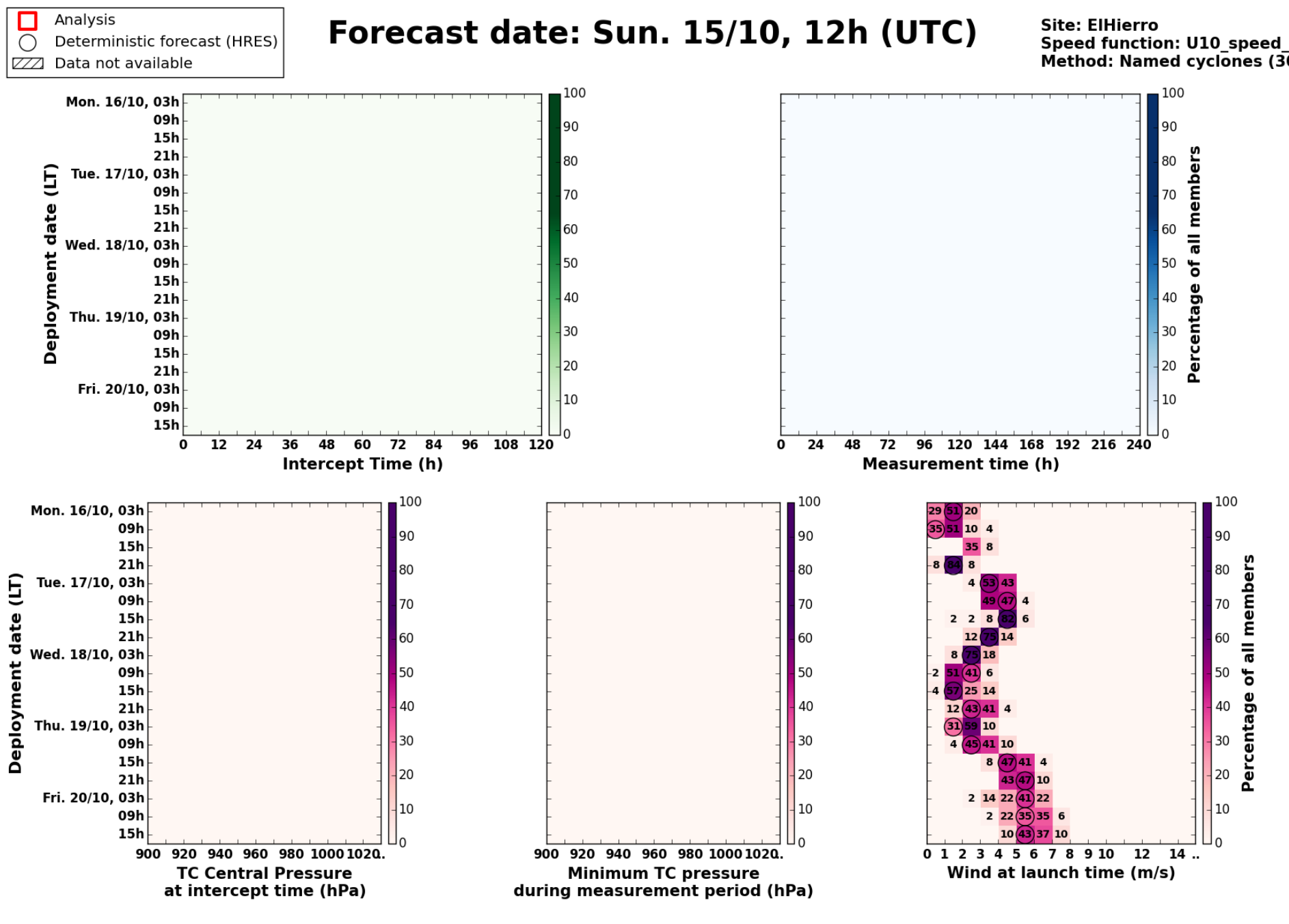
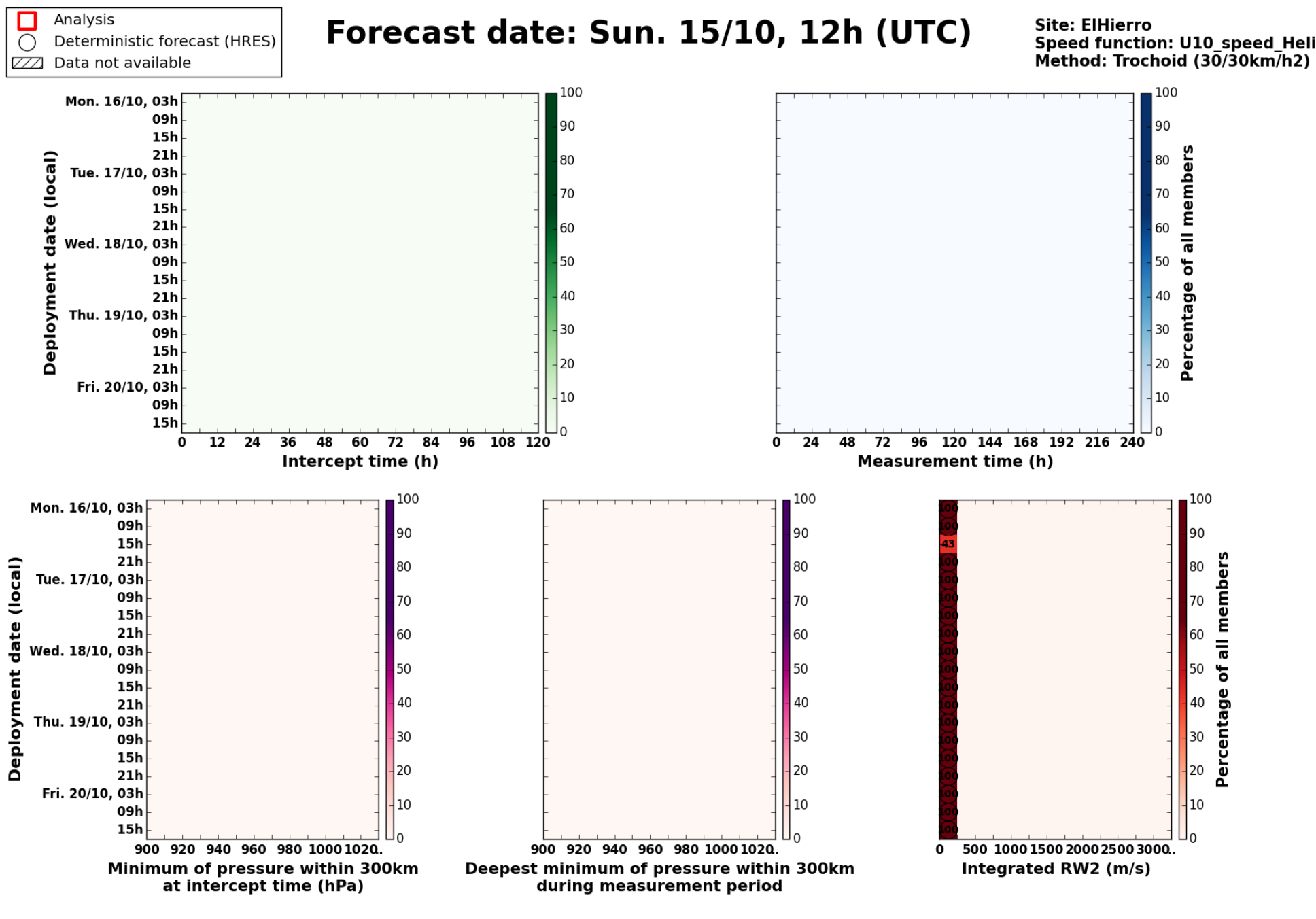
## Forecast date: Sun. 15/10, 12h (UTC)

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



## Forecast date: Sun. 15/10, 12h (UTC)

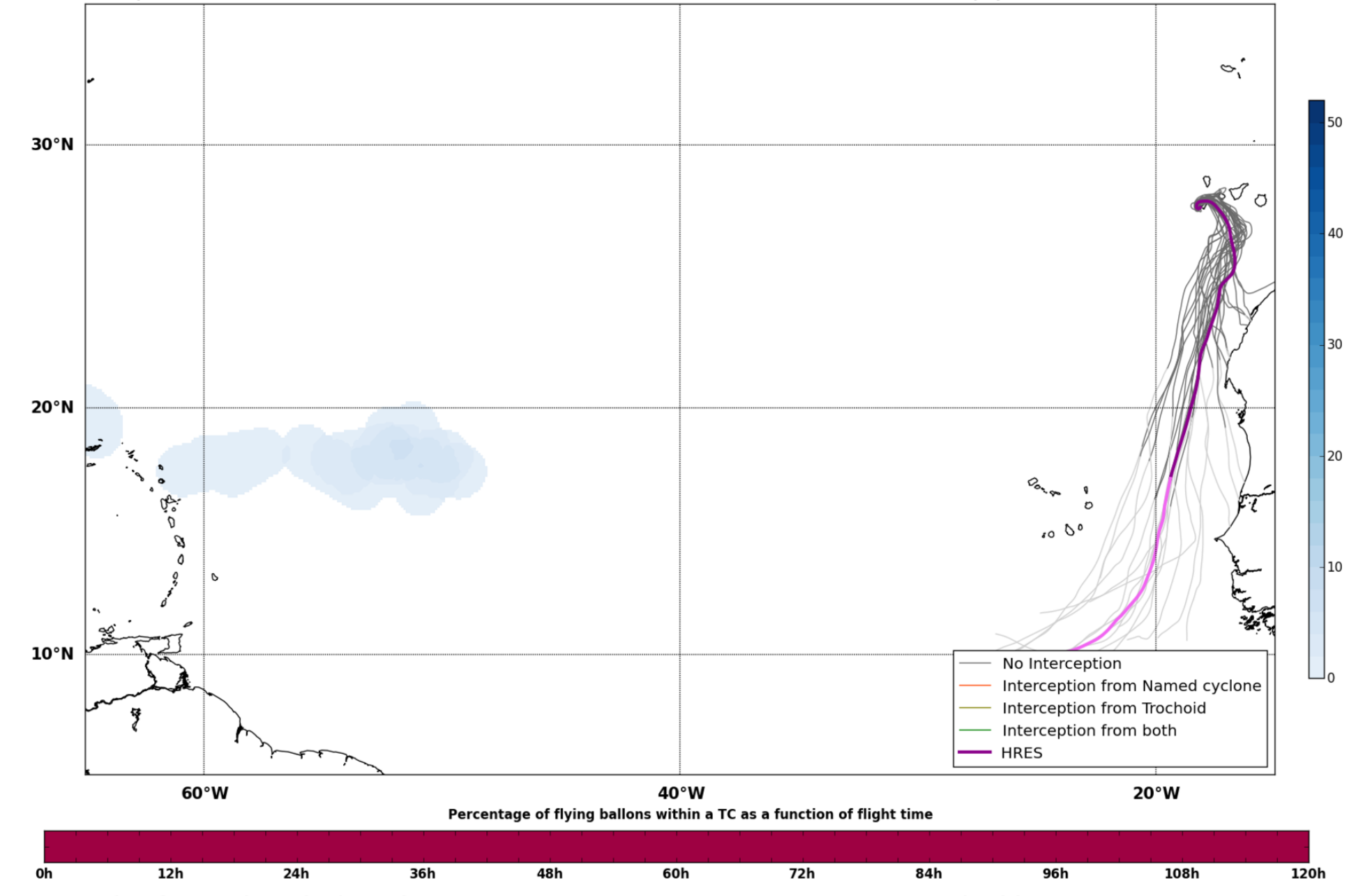
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



### Mon. 16/10, 03h (LT)

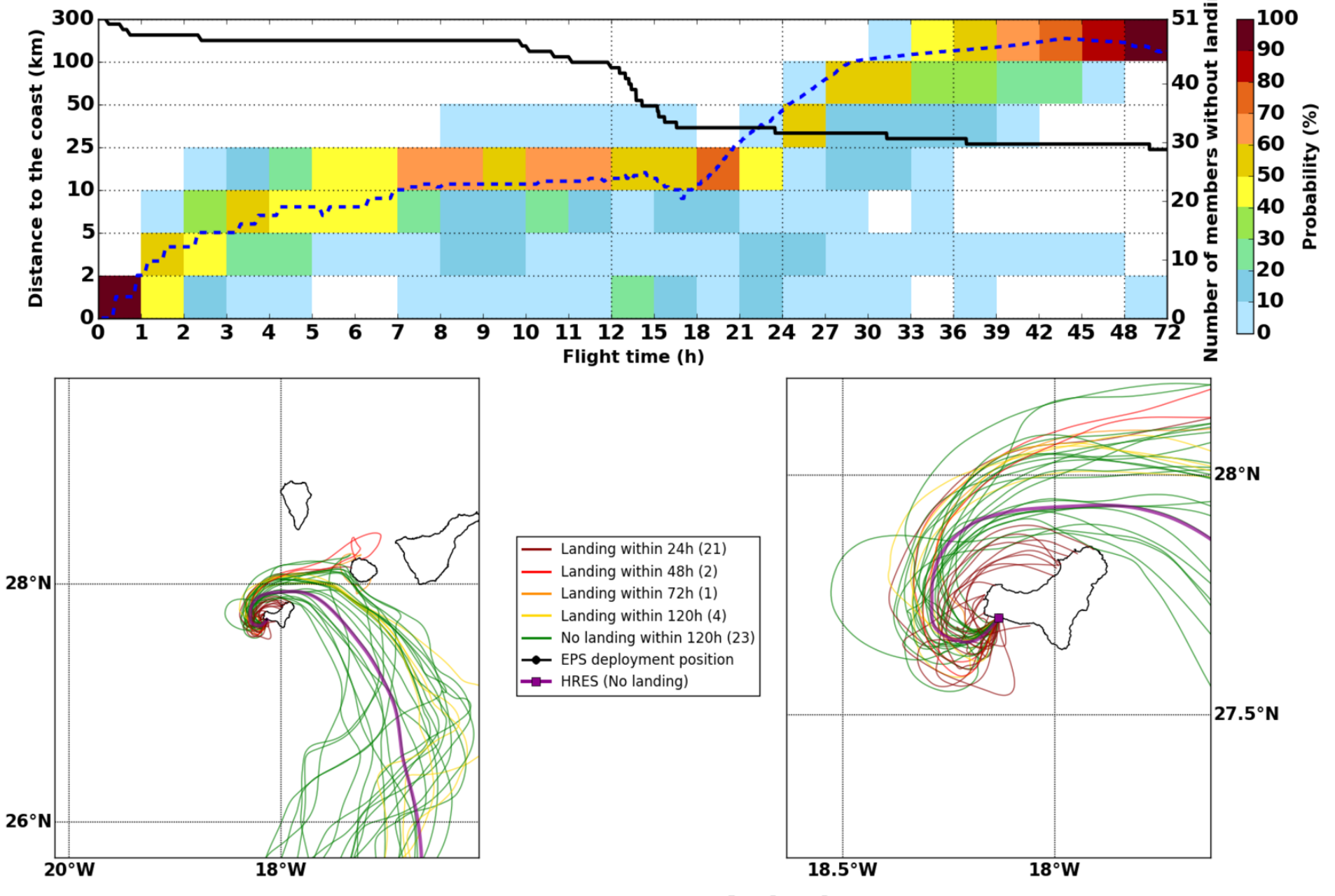
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/10, 02h (UTC)


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

### Mon. 16/10, 03h (LT)

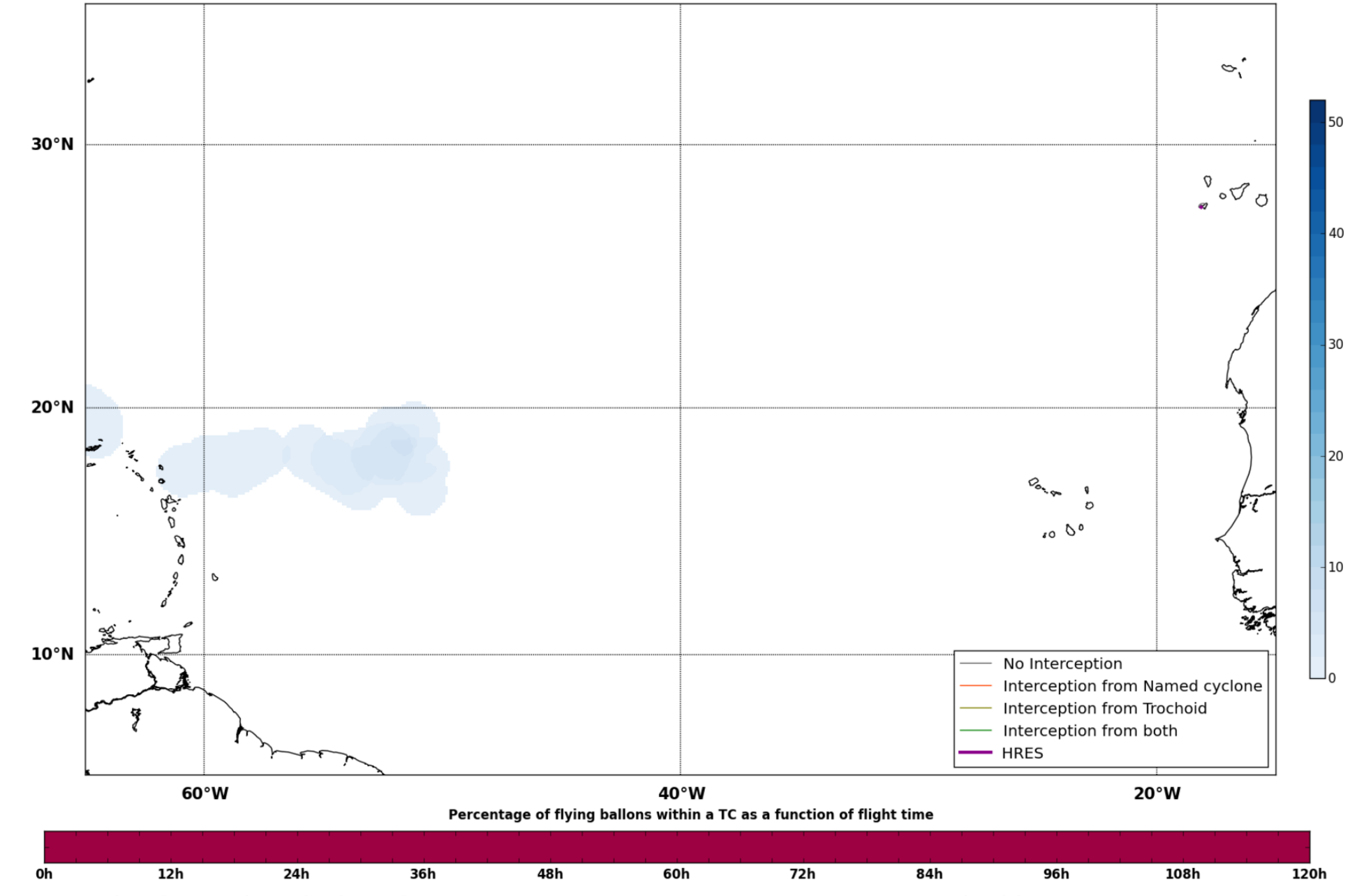
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/10, 02h (UTC)



### Mon. 16/10, 09h (LT)

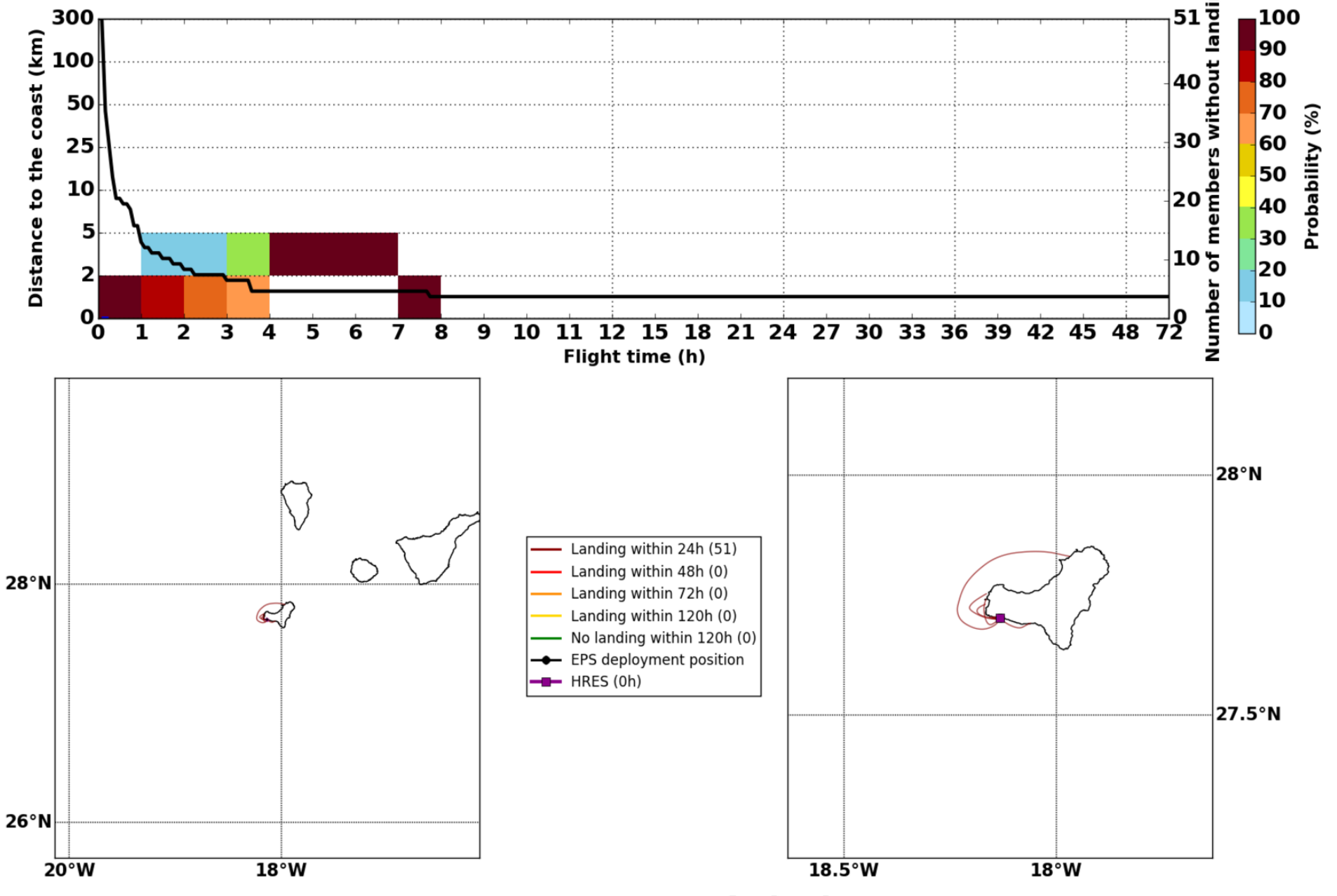
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/10, 08h (UTC)



### Mon. 16/10, 09h (LT)

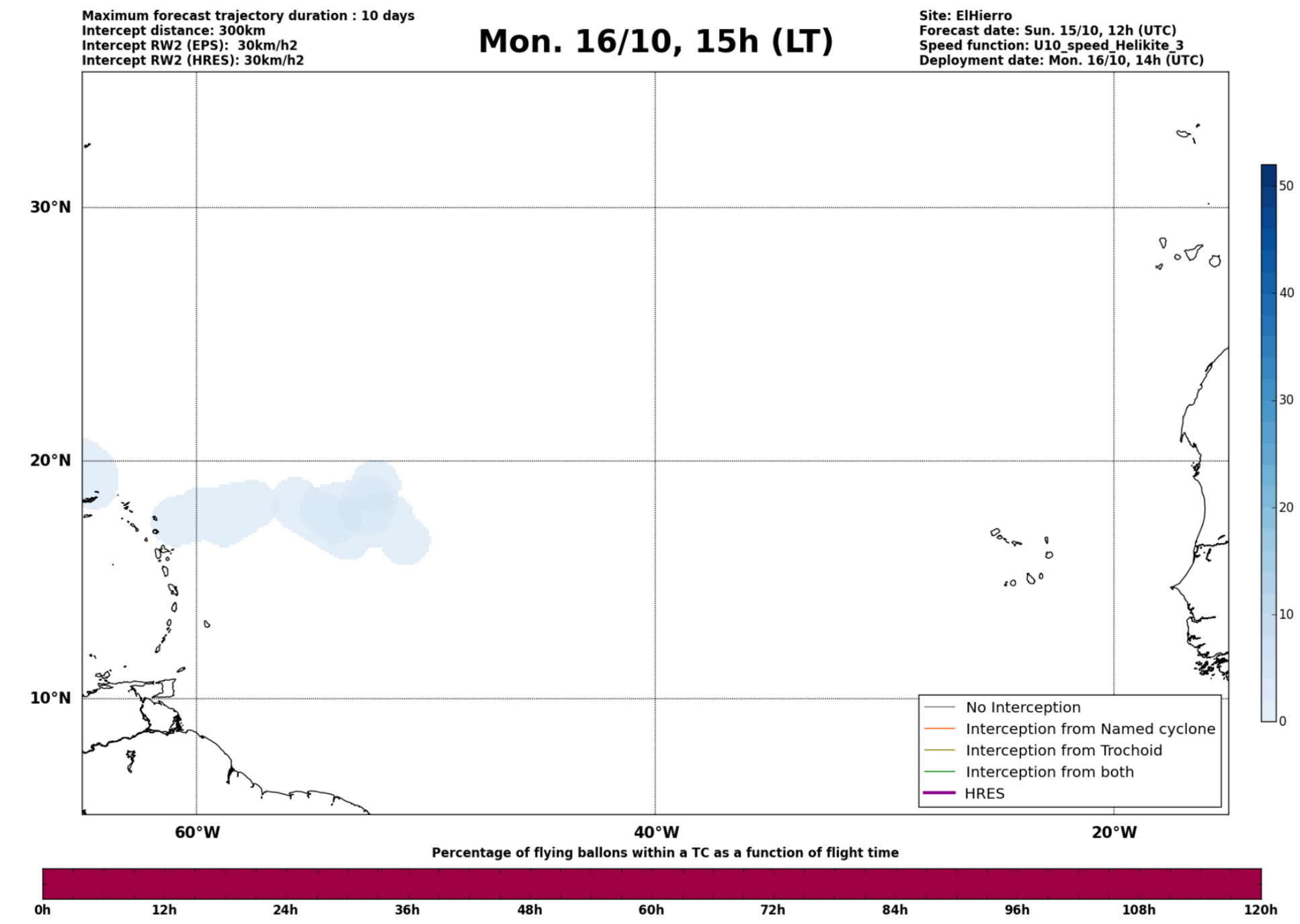
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/10, 08h (UTC)



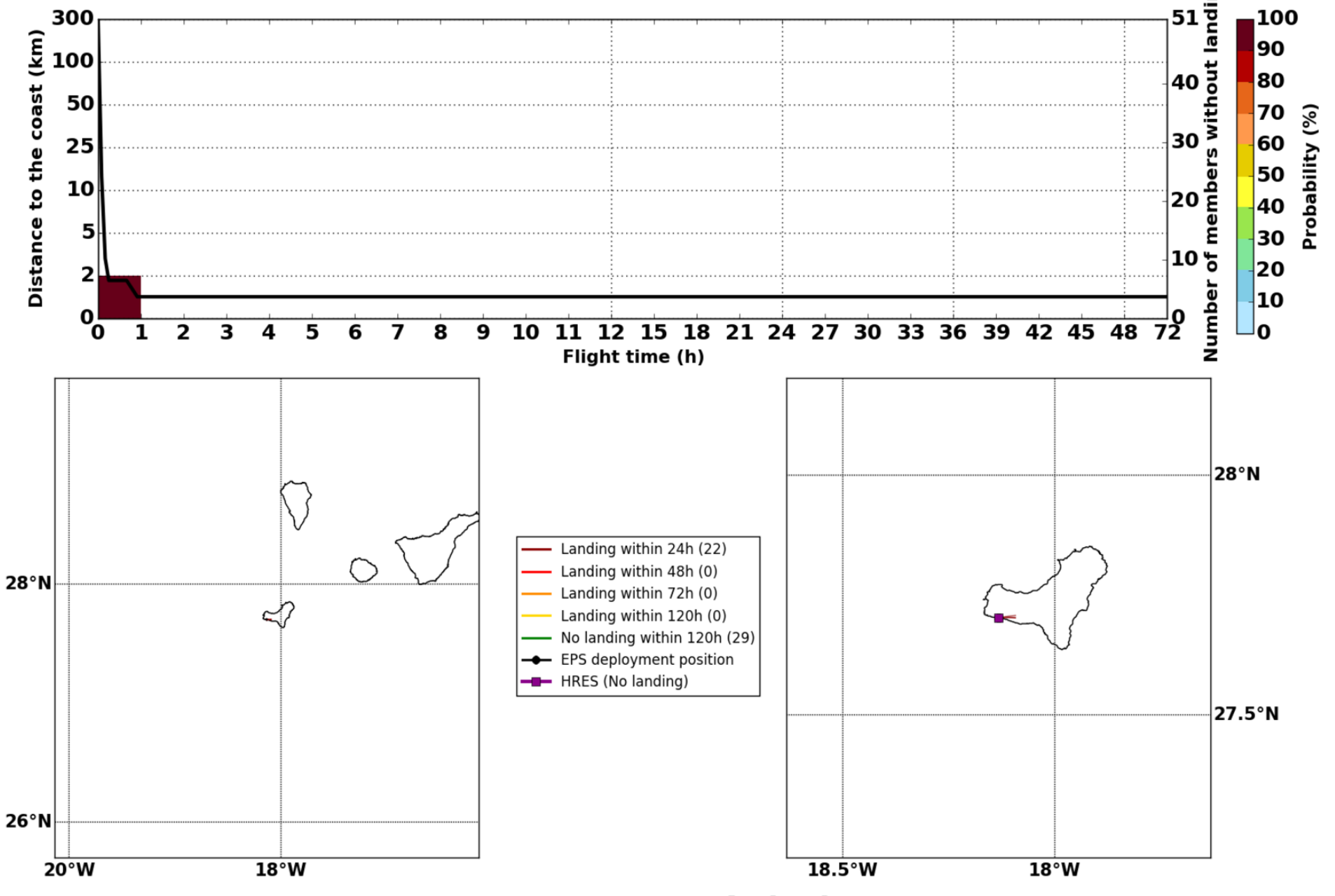
### Mon. 16/10, 15h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/10, 14h (UTC)



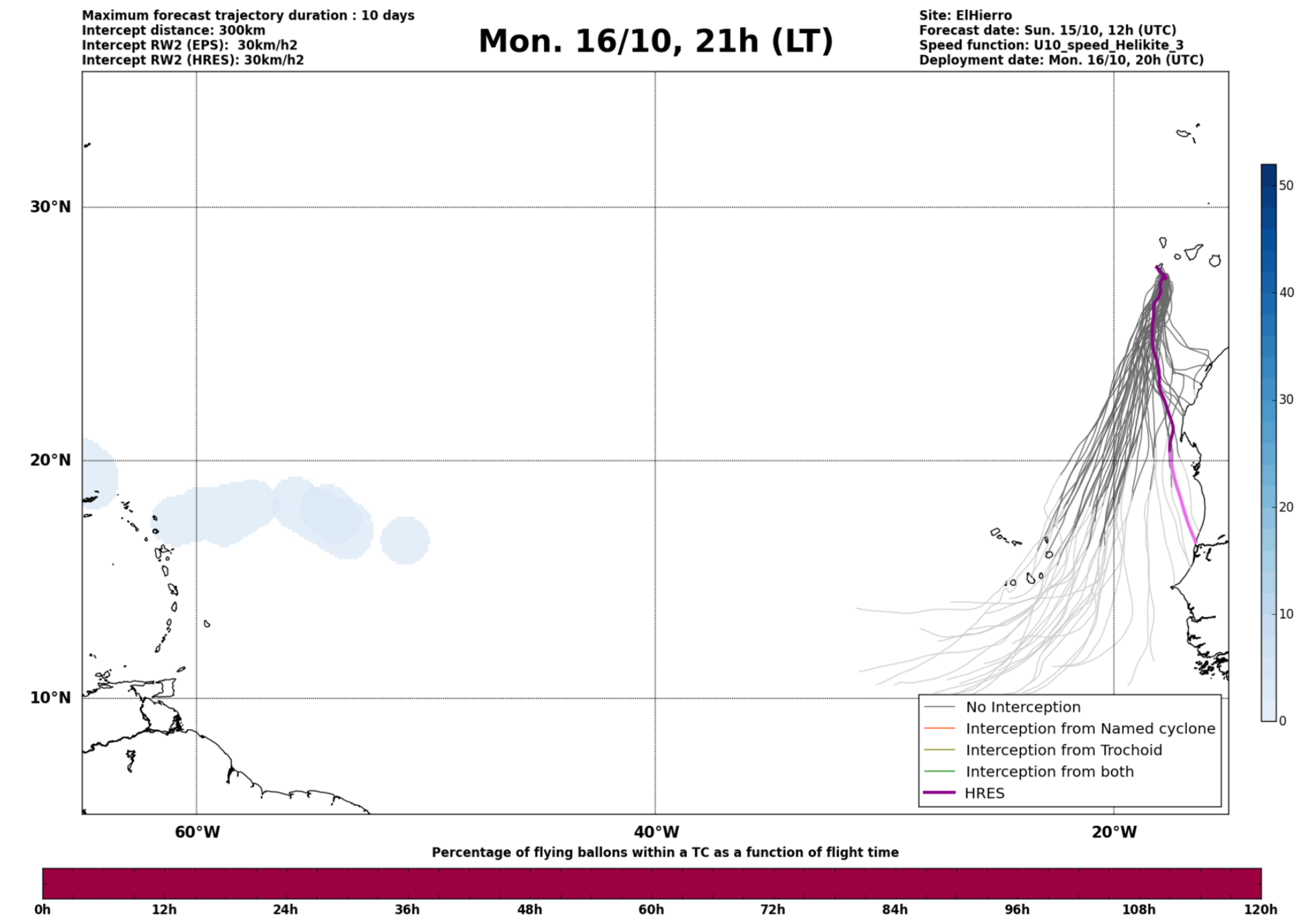
### Mon. 16/10, 15h (LT)



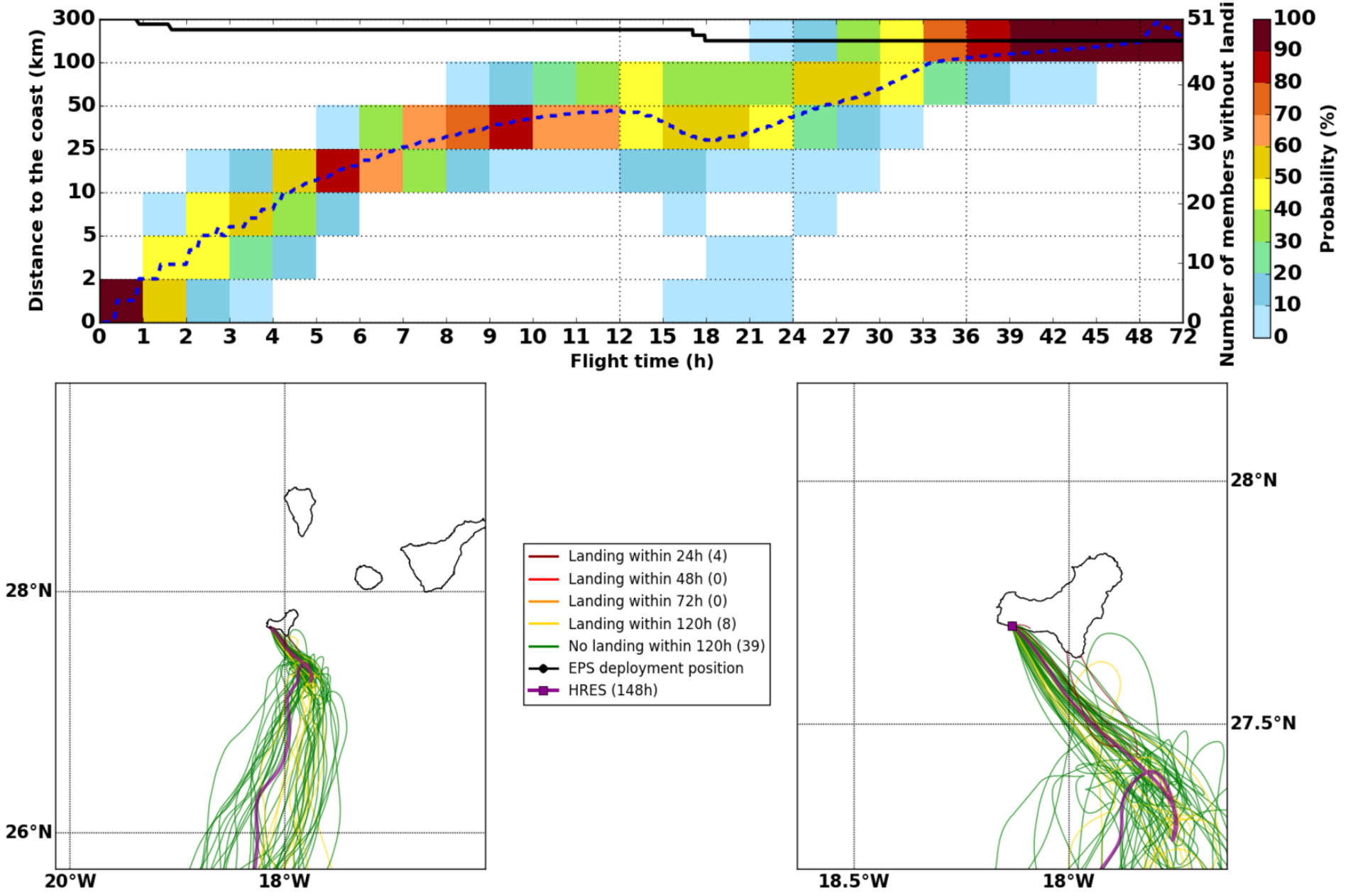
### Mon. 16/10, 21h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 16/10, 20h (UTC)



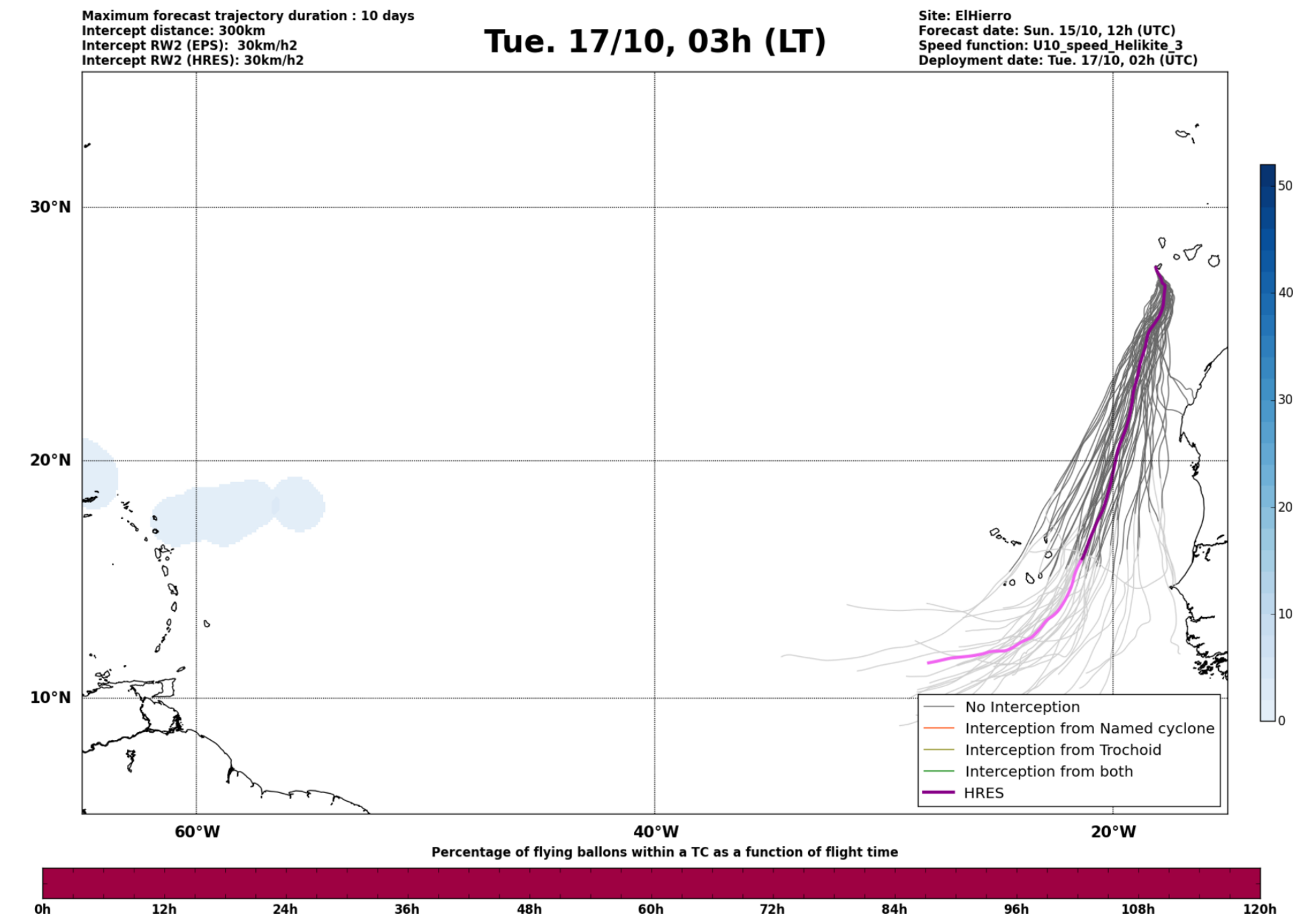
### Mon. 16/10, 21h (LT)



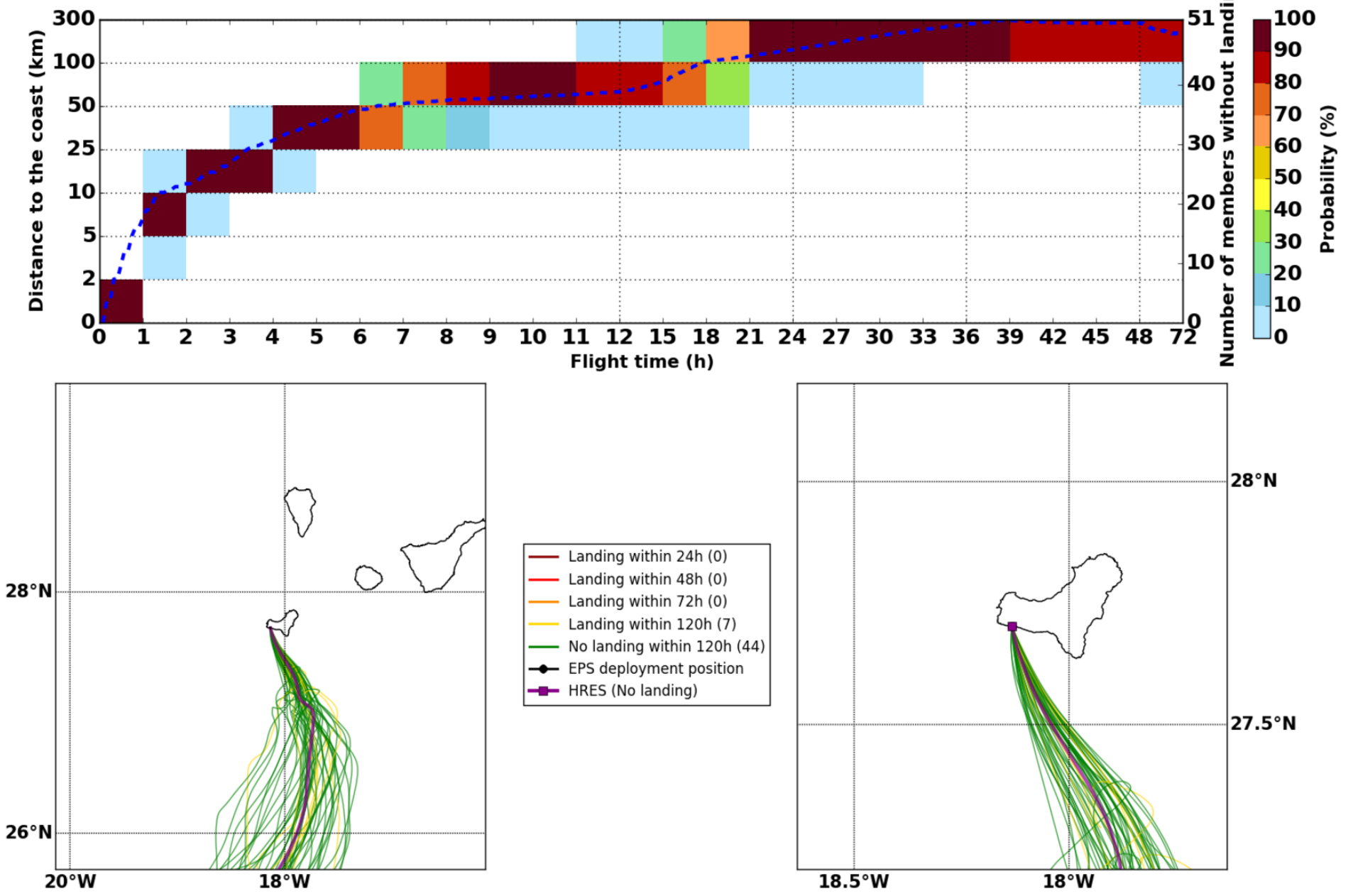
### Tue. 17/10, 03h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/10, 02h (UTC)



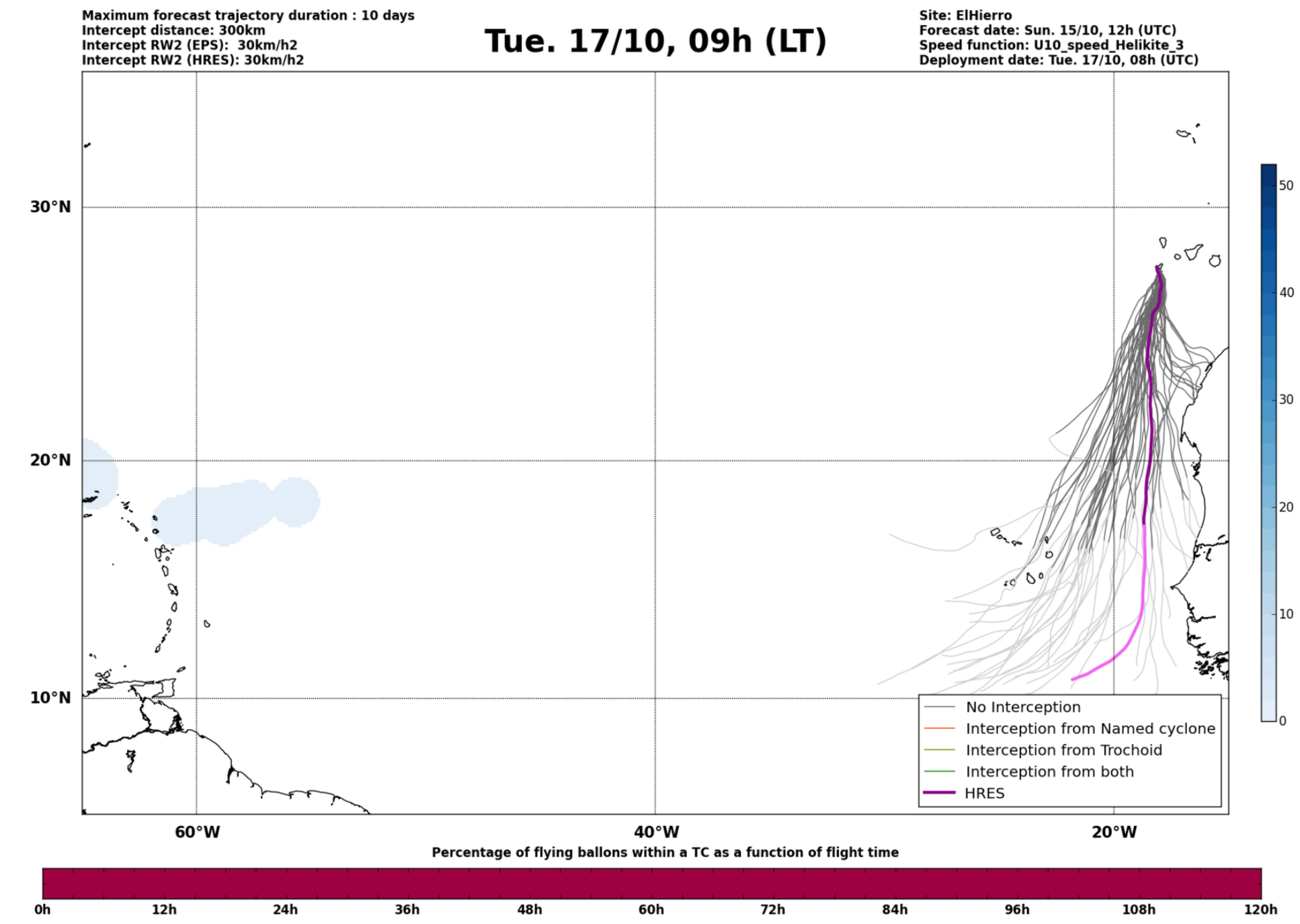
### Tue. 17/10, 03h (LT)



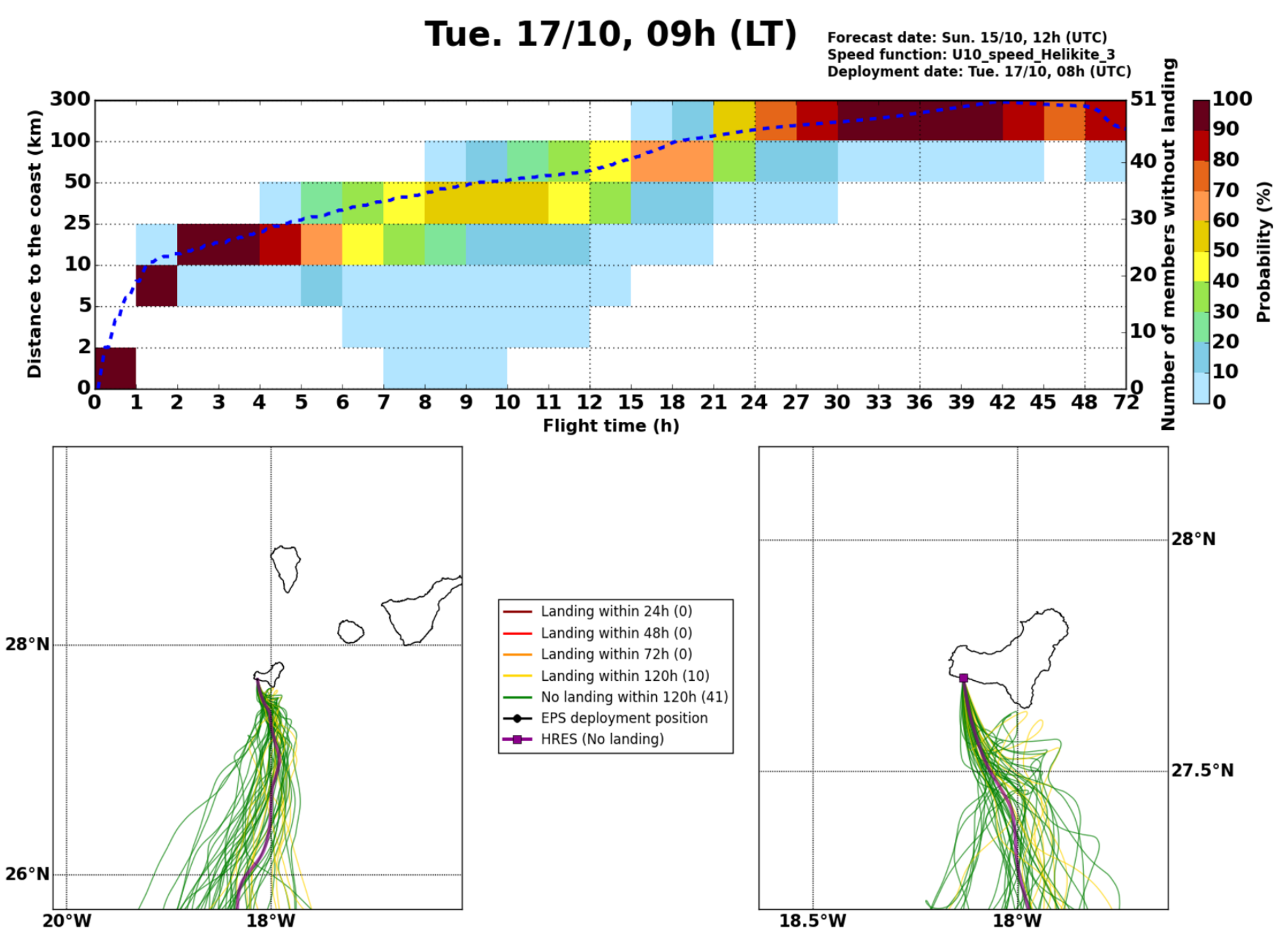
### Tue. 17/10, 09h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/10, 08h (UTC)



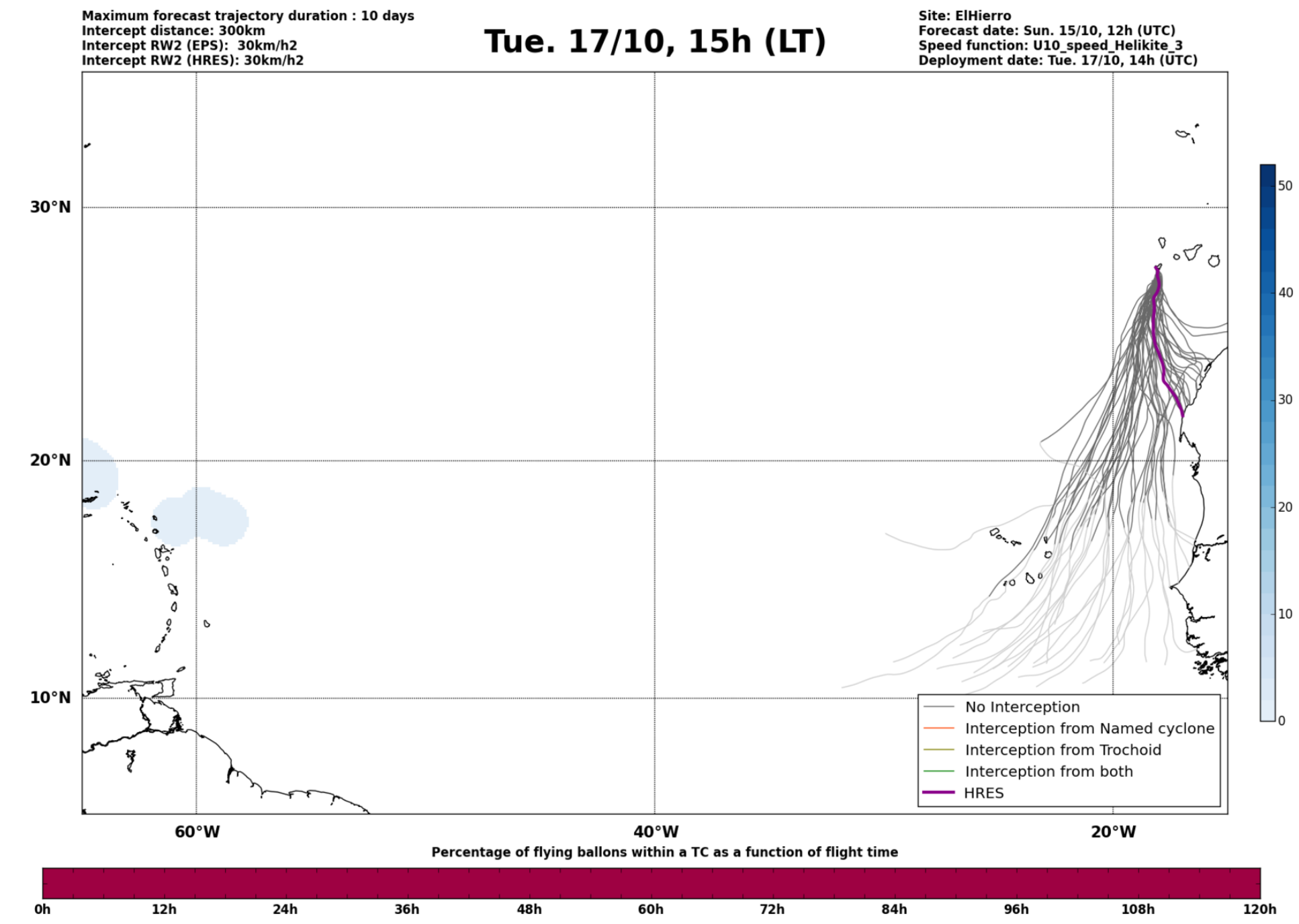
### Tue. 17/10, 09h (LT)



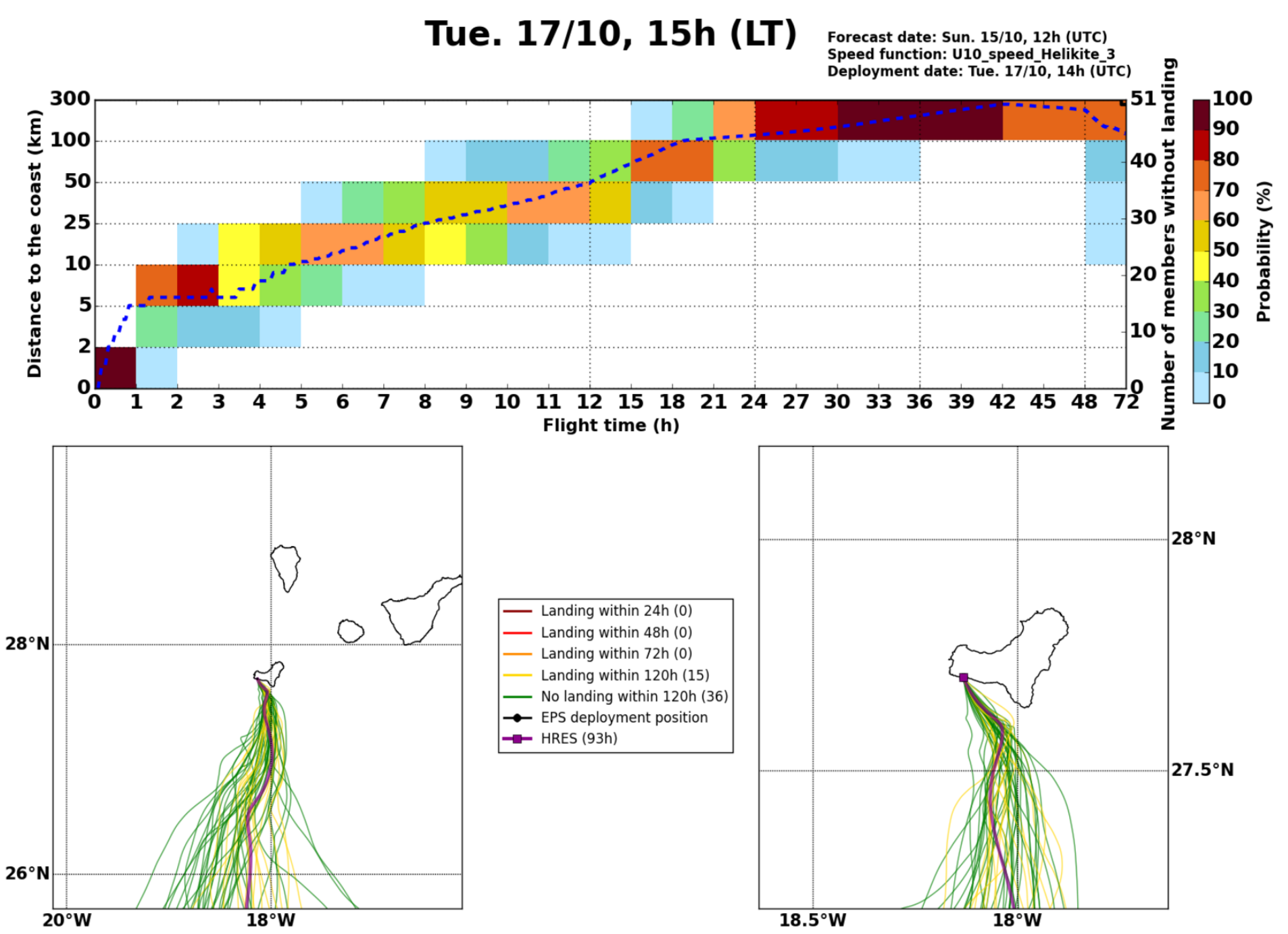
### Tue. 17/10, 15h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 17/10, 14h (UTC)



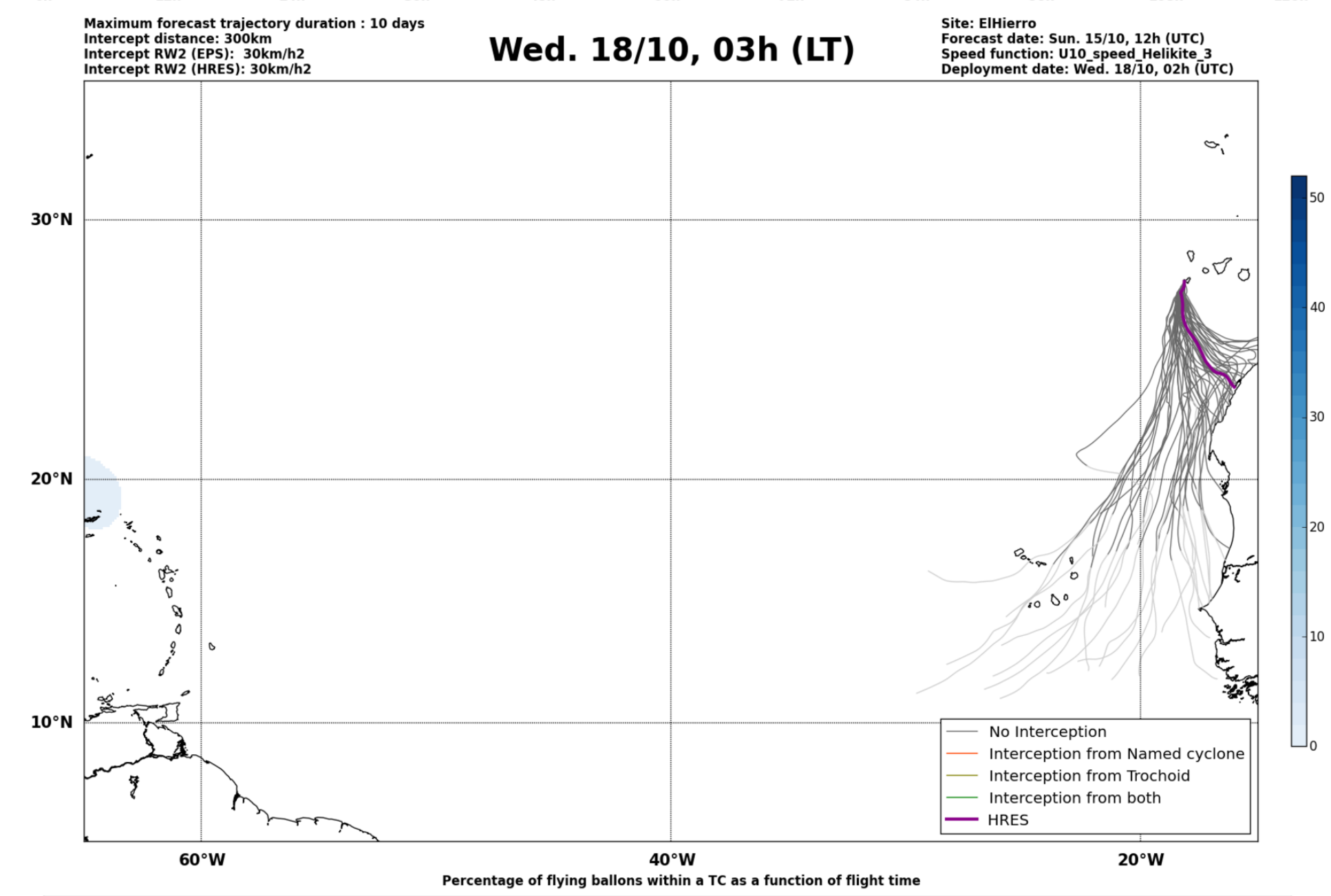
### Tue. 17/10, 15h (LT)



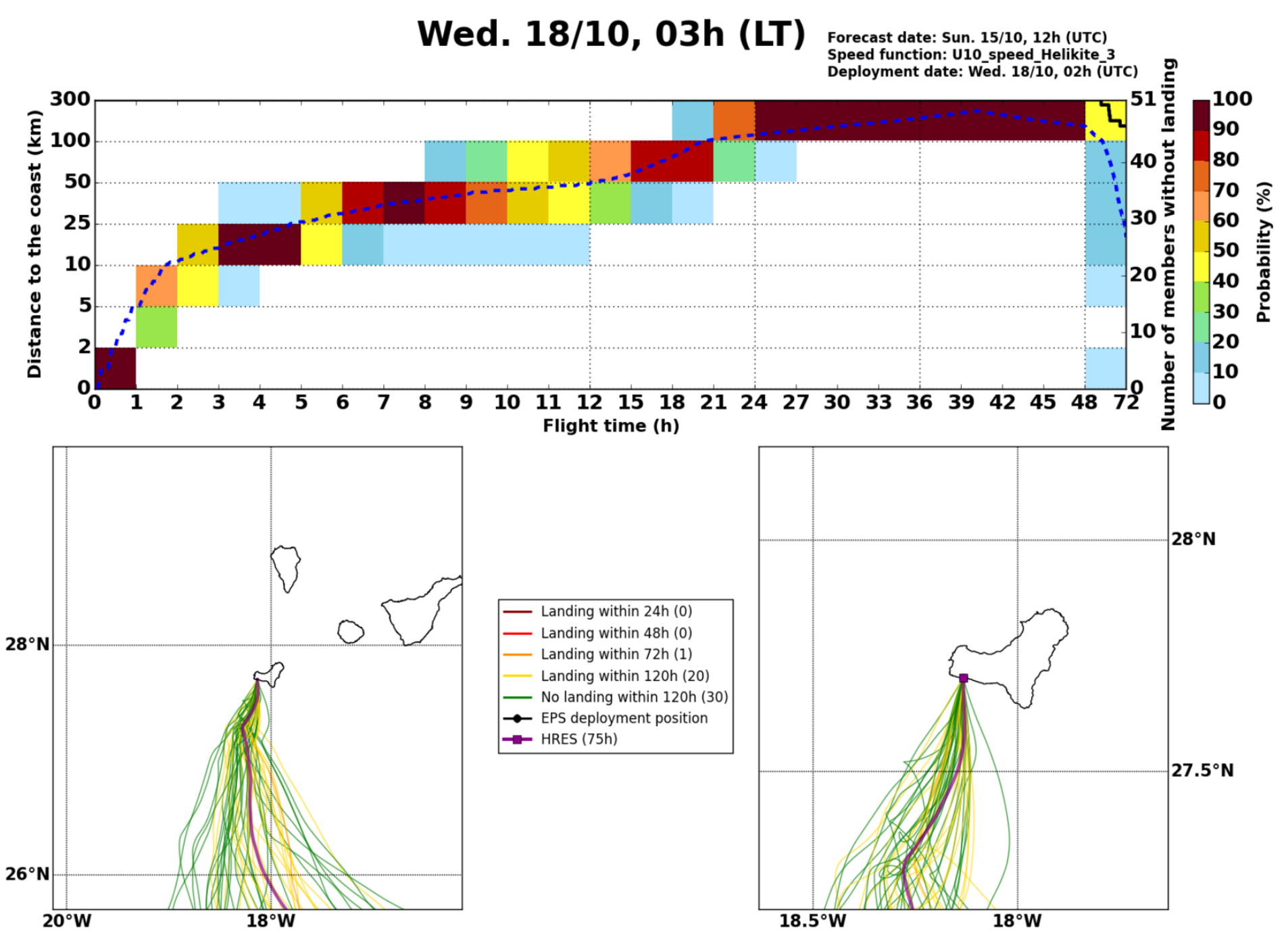
### Wed. 18/10, 03h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 18/10, 02h (UTC)



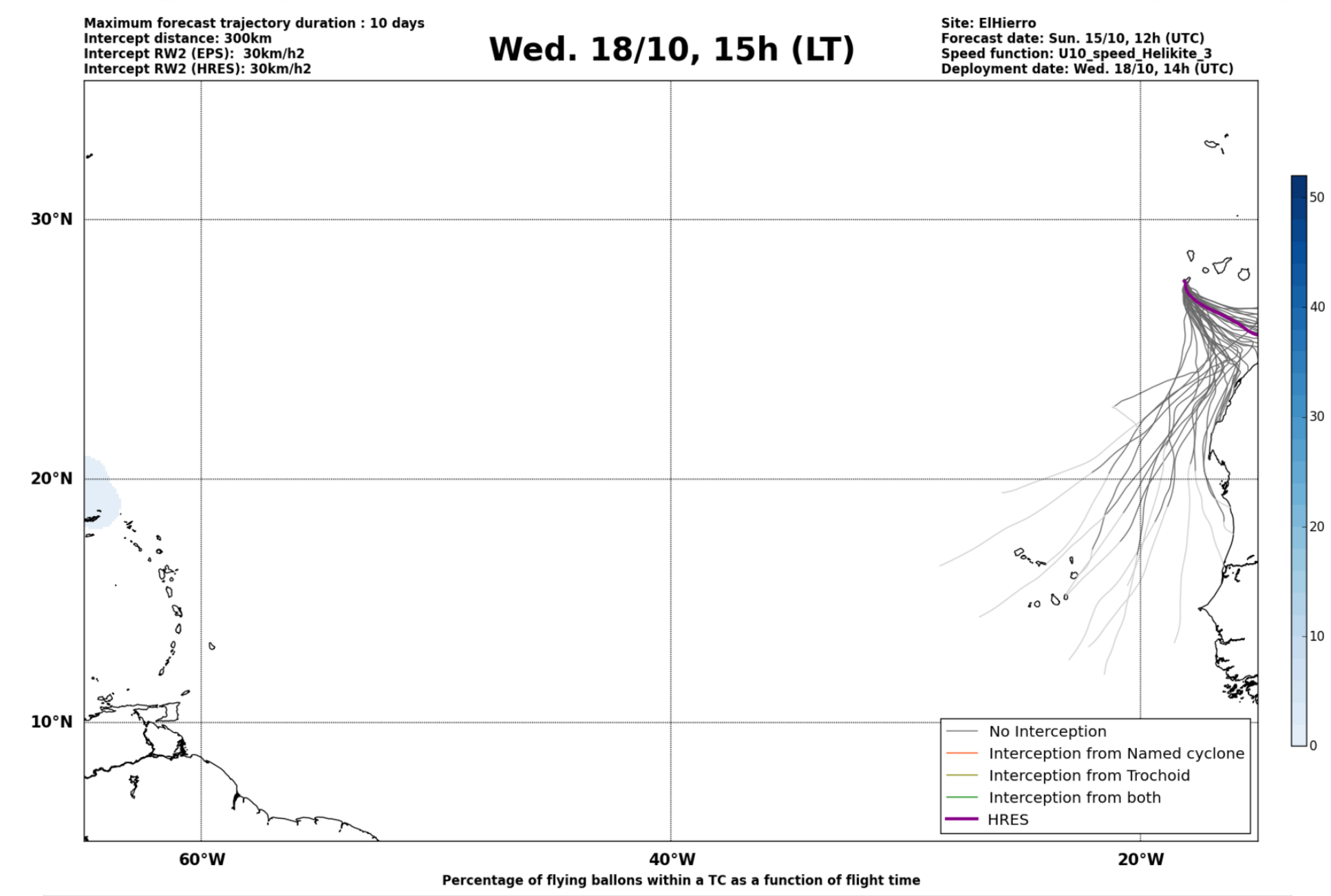
### Wed. 18/10, 03h (LT)



### Wed. 18/10, 15h (LT)

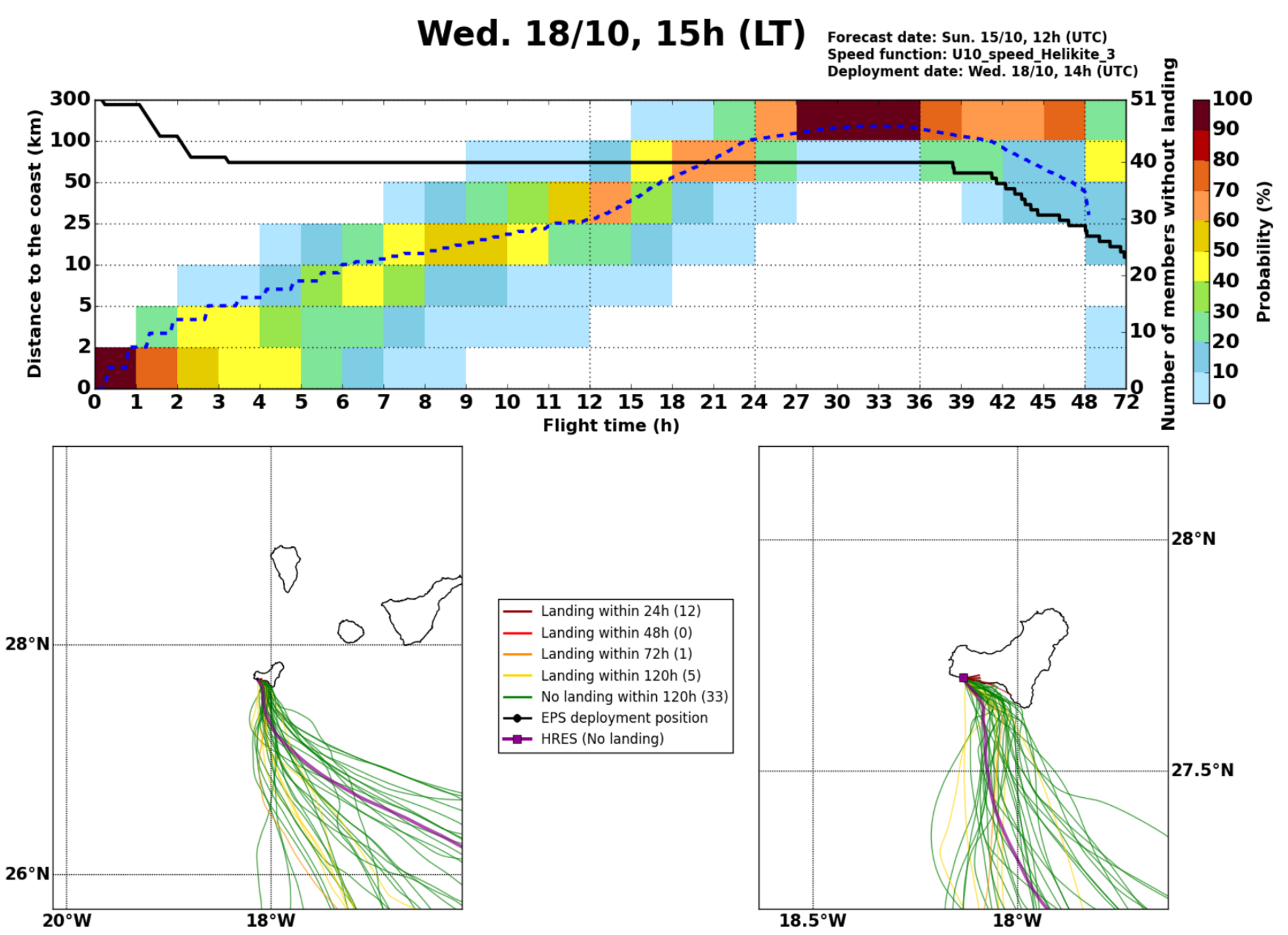
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 18/10, 14h (UTC)



### Wed. 18/10, 15h (LT)

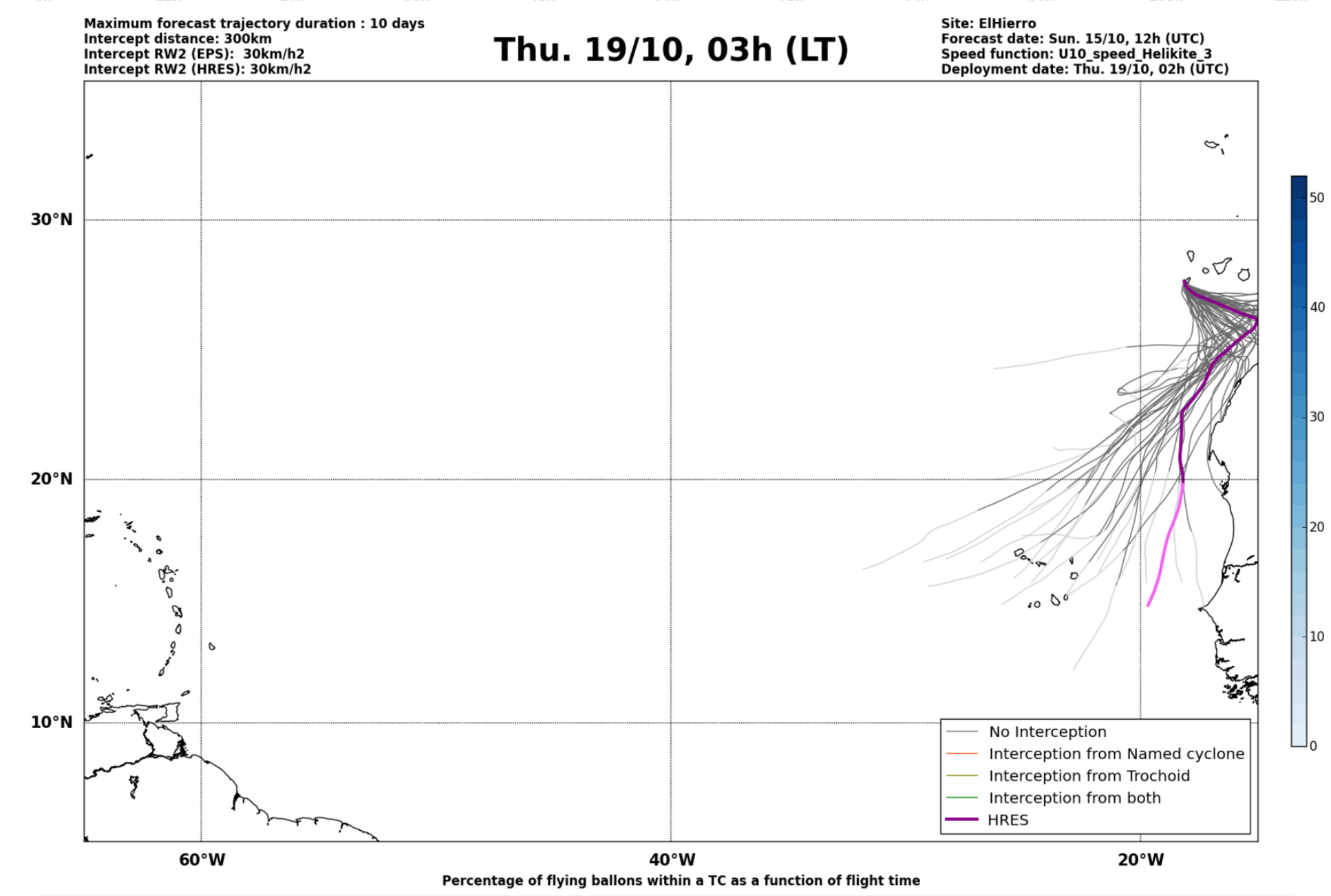
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 18/10, 14h (UTC)



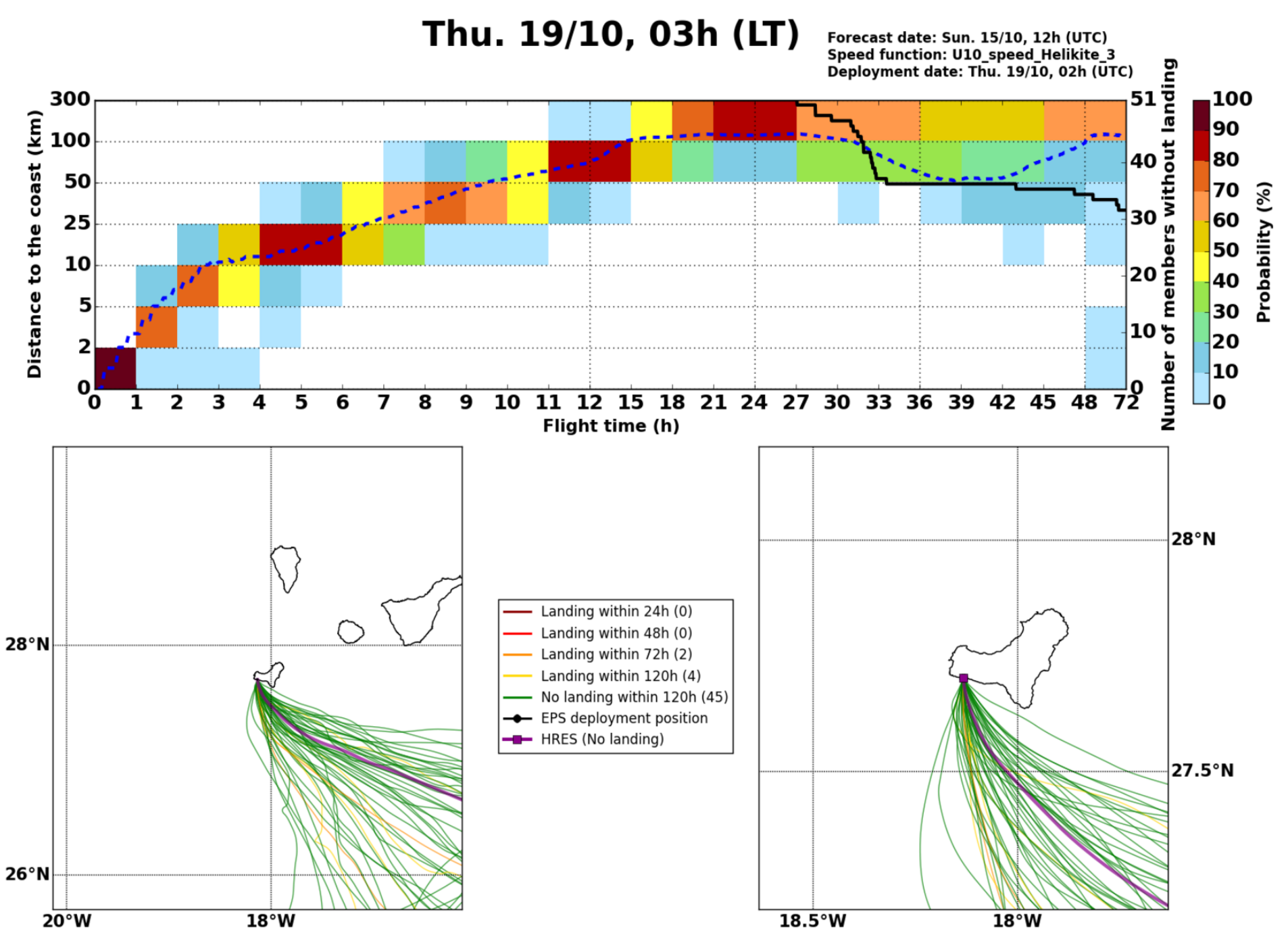
### Thu. 19/10, 03h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 19/10, 02h (UTC)



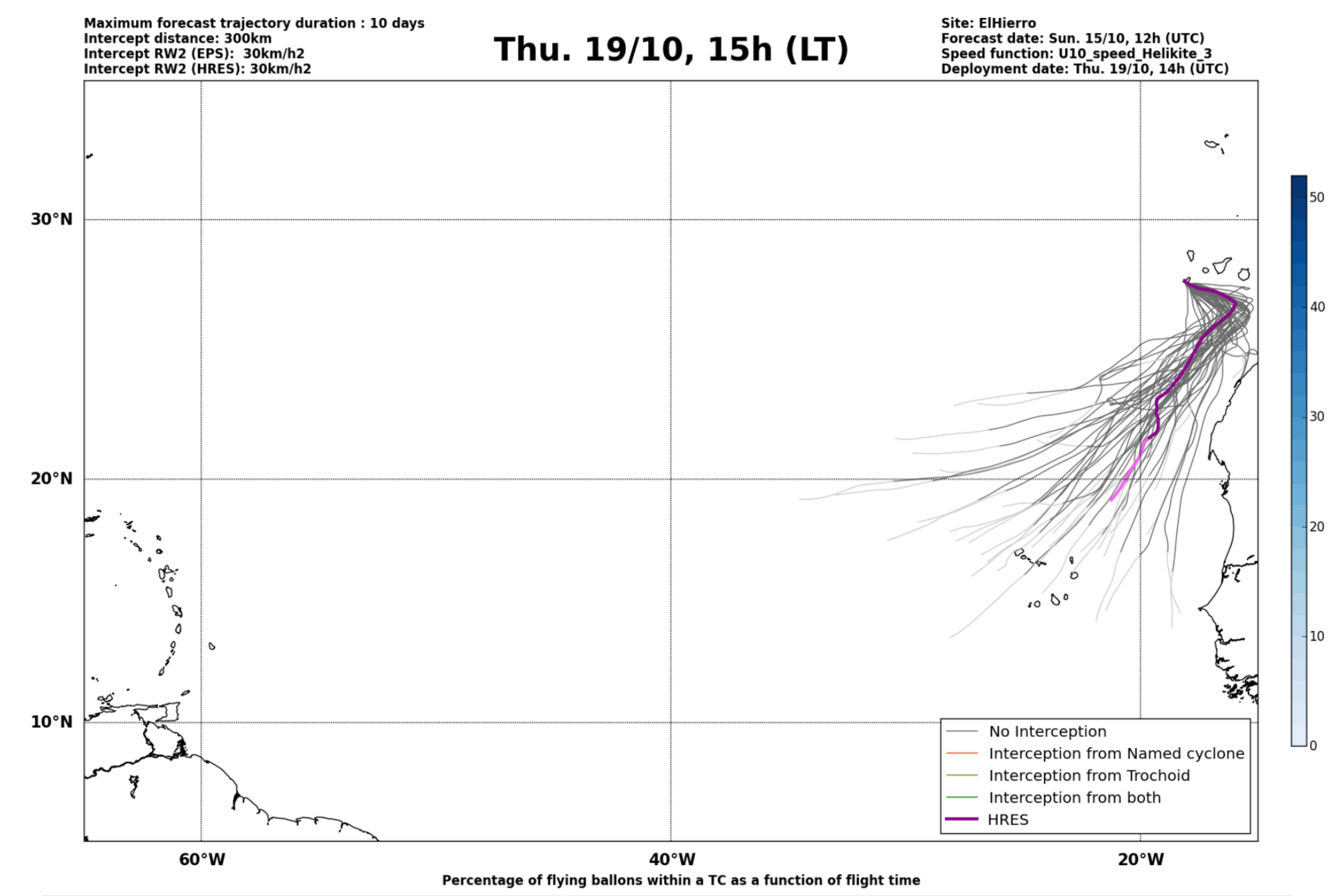
### Thu. 19/10, 03h (LT)



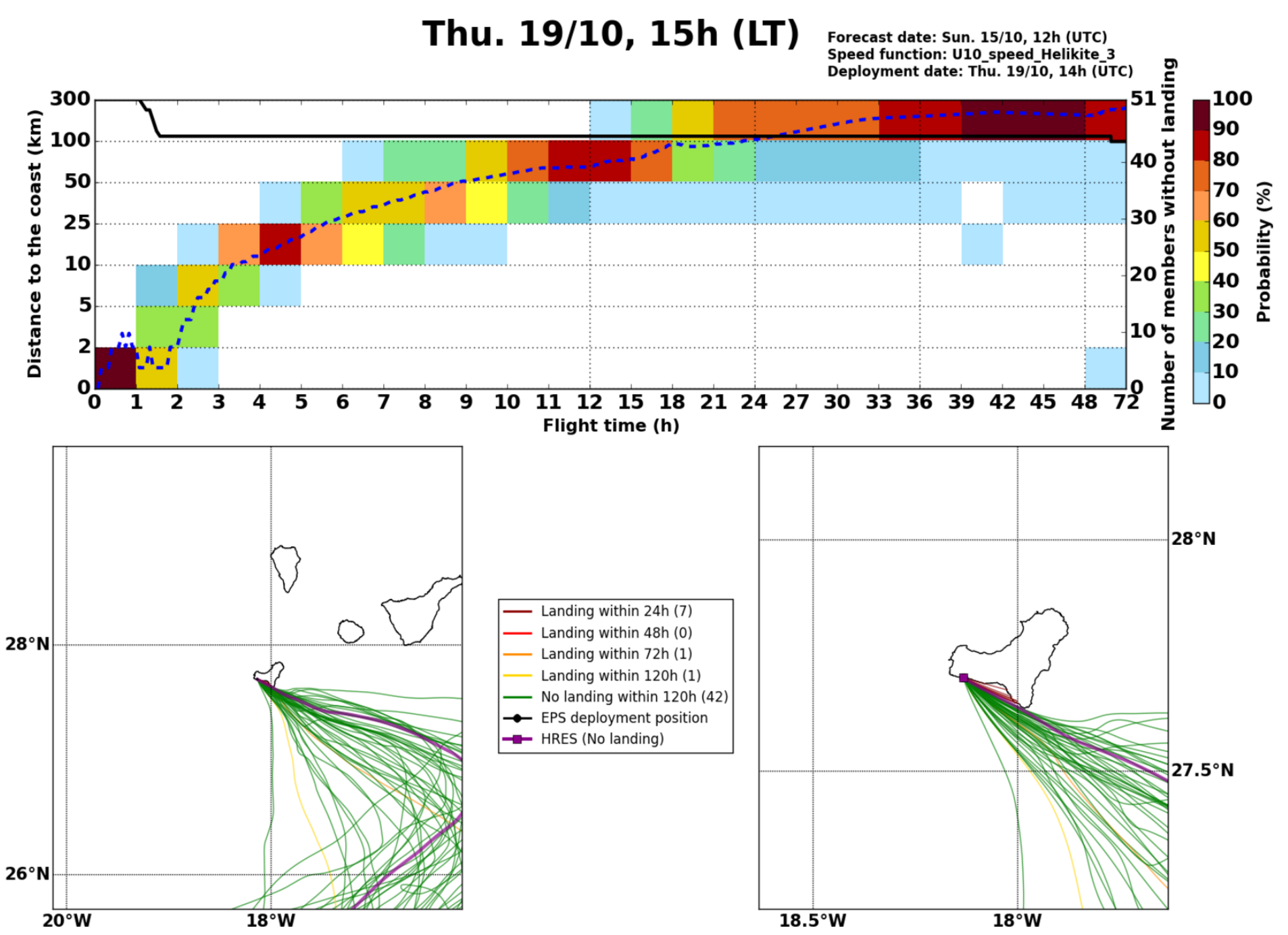
### Thu. 19/10, 15h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 19/10, 14h (UTC)



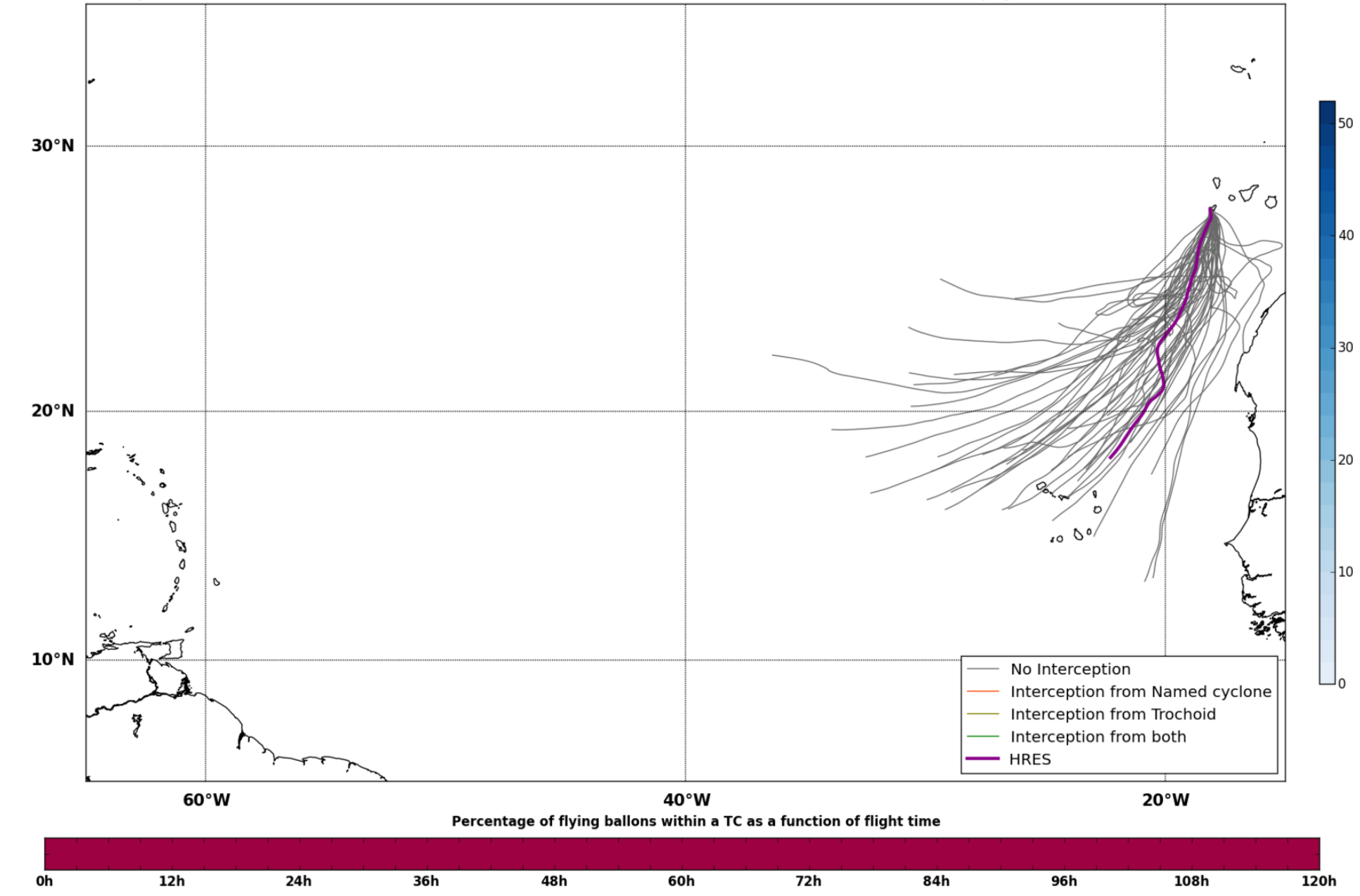
### Thu. 19/10, 15h (LT)



### Fri. 20/10, 15h (LT)

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

Site: ElHierro
Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/10, 14h (UTC)



### Fri. 20/10, 15h (LT)

Forecast date: Sun. 15/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 20/10, 14h (UTC)