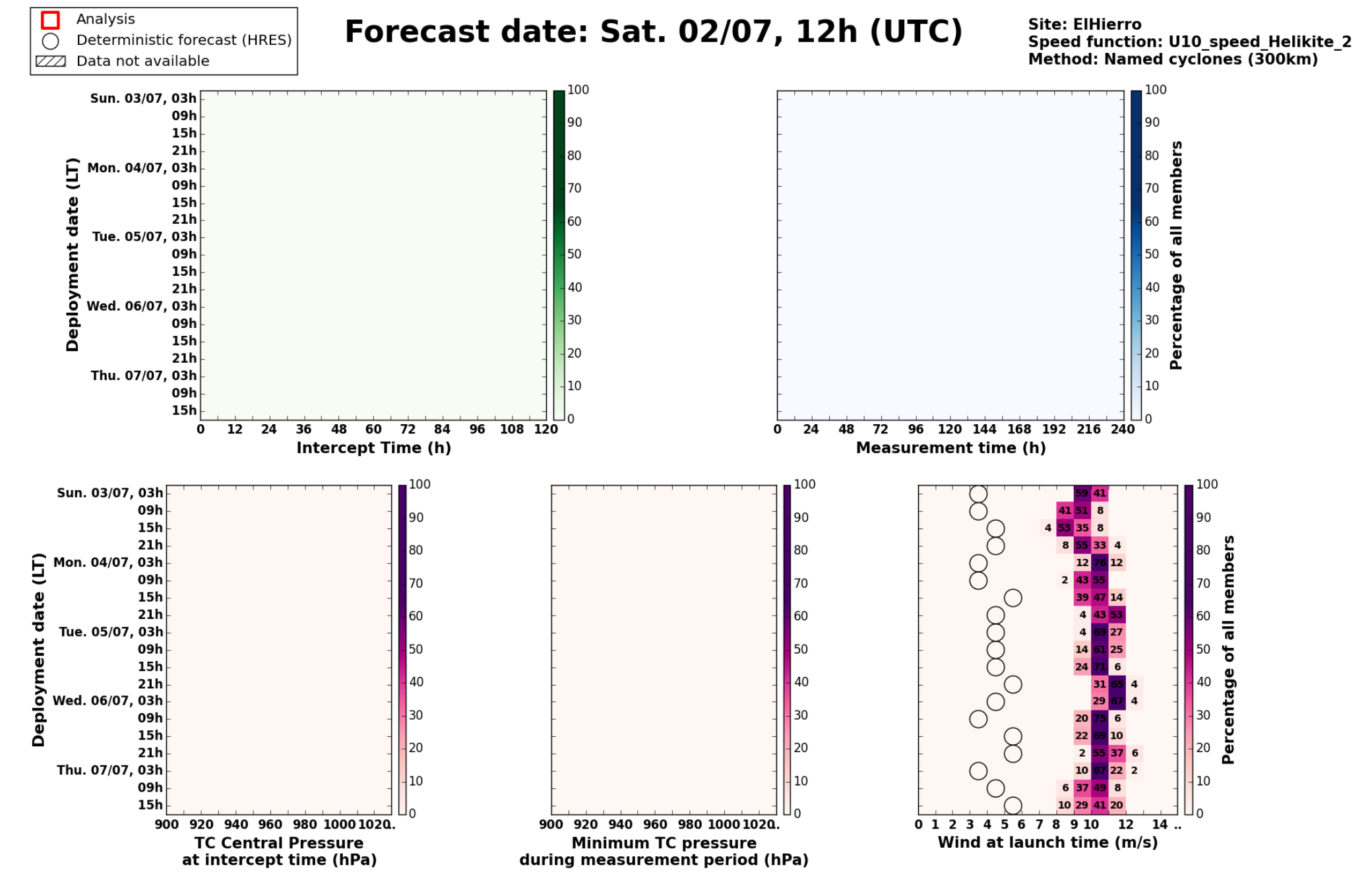
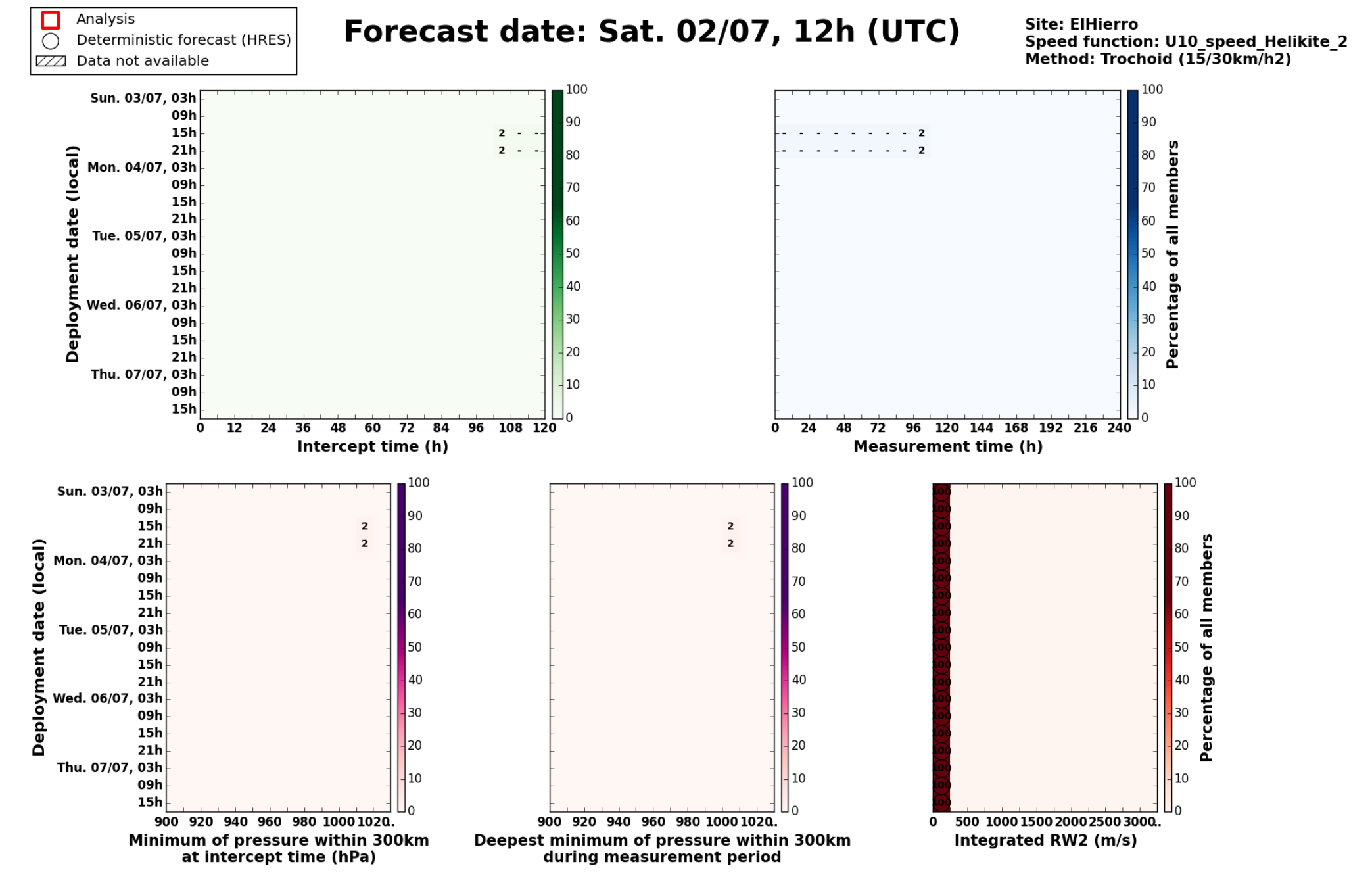


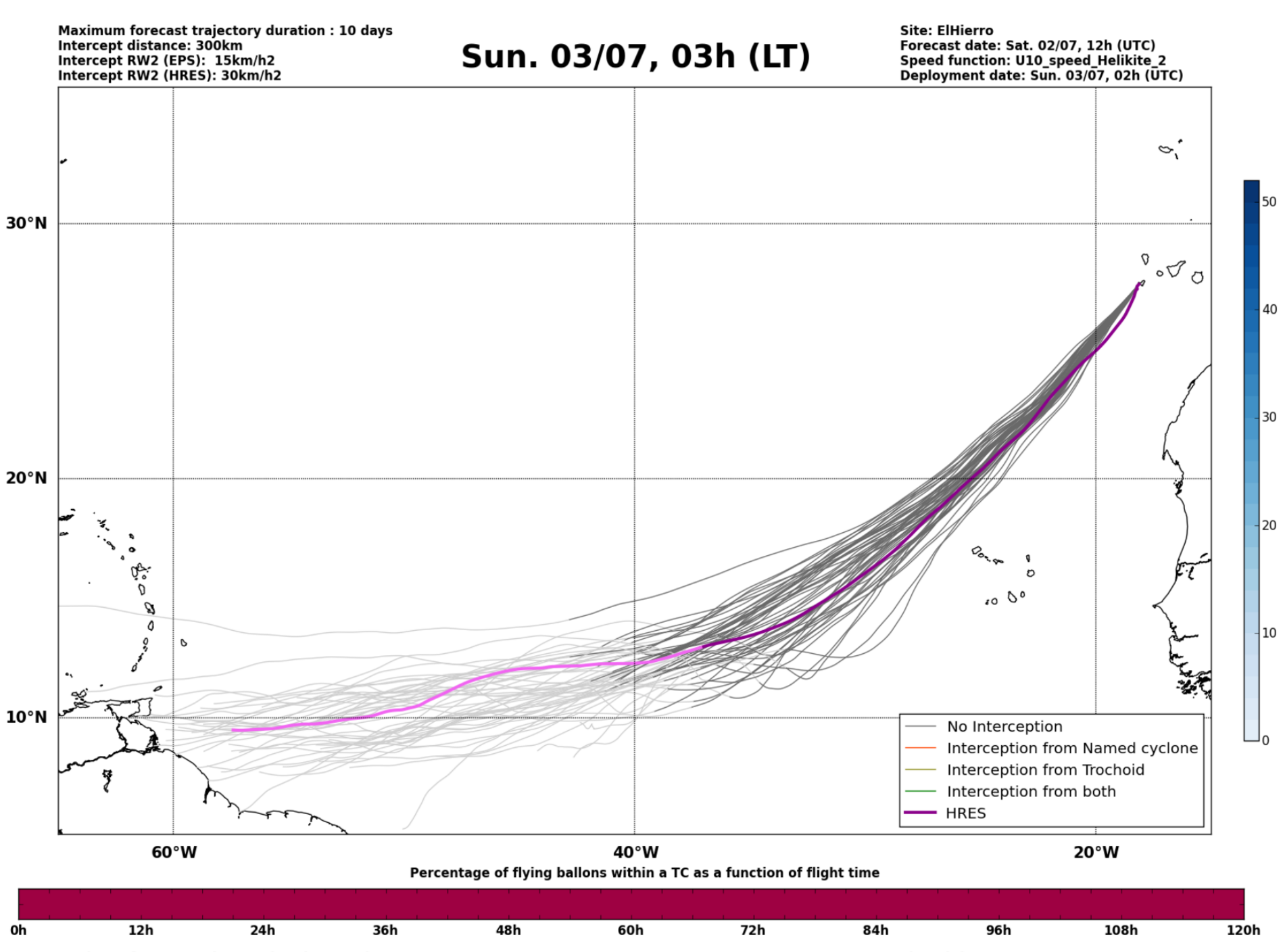
Forecast date: Sat. 02/07, 12h (UTC)

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



Forecast date: Sat. 02/07, 12h (UTC)

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



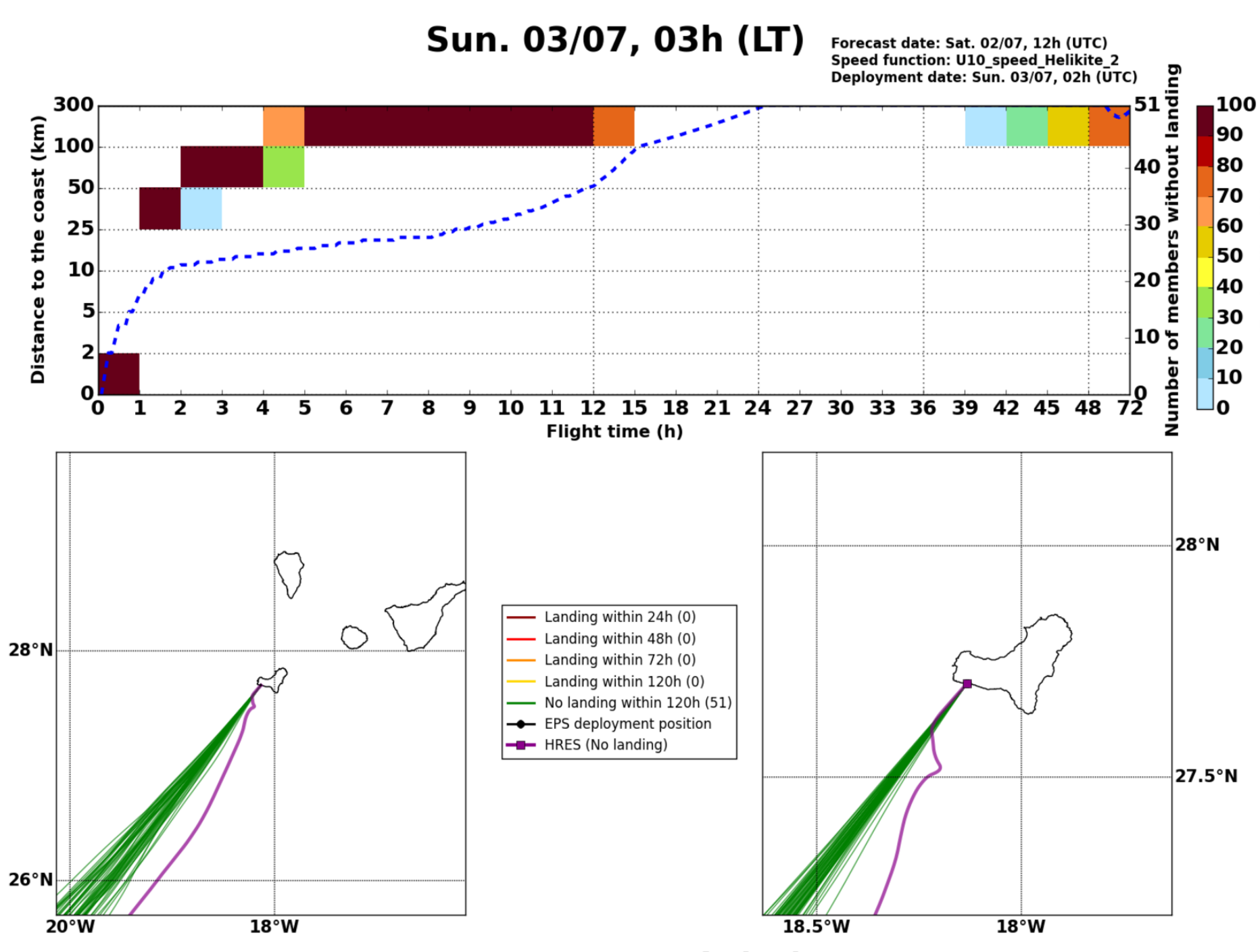
Sun. 03/07, 03h (LT)

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

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/07, 02h (UTC)

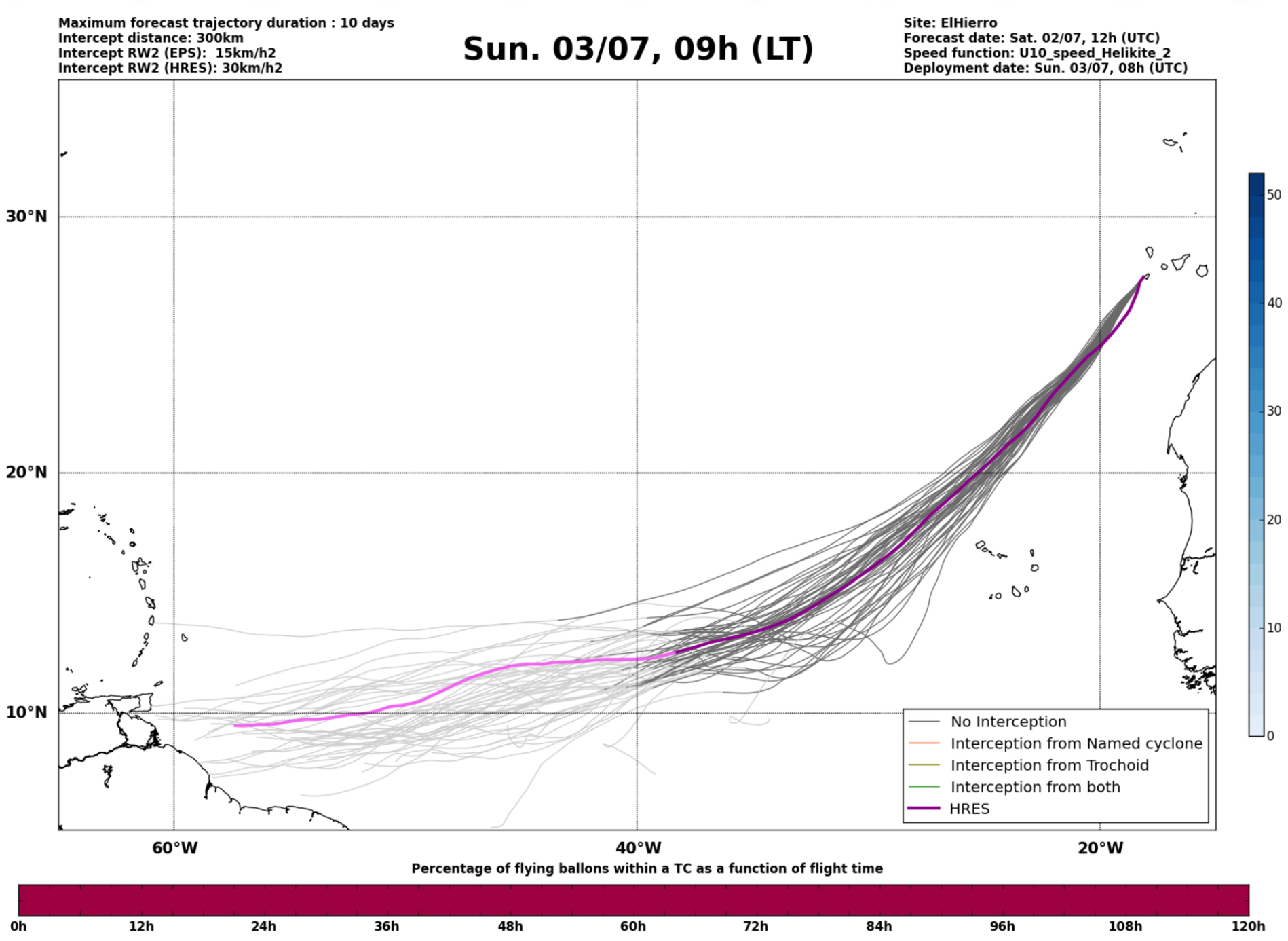
Percentage of flying ballons within a TC as a function of flight time

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
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h



Sun. 03/07, 03h (LT)

Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/07, 02h (UTC)

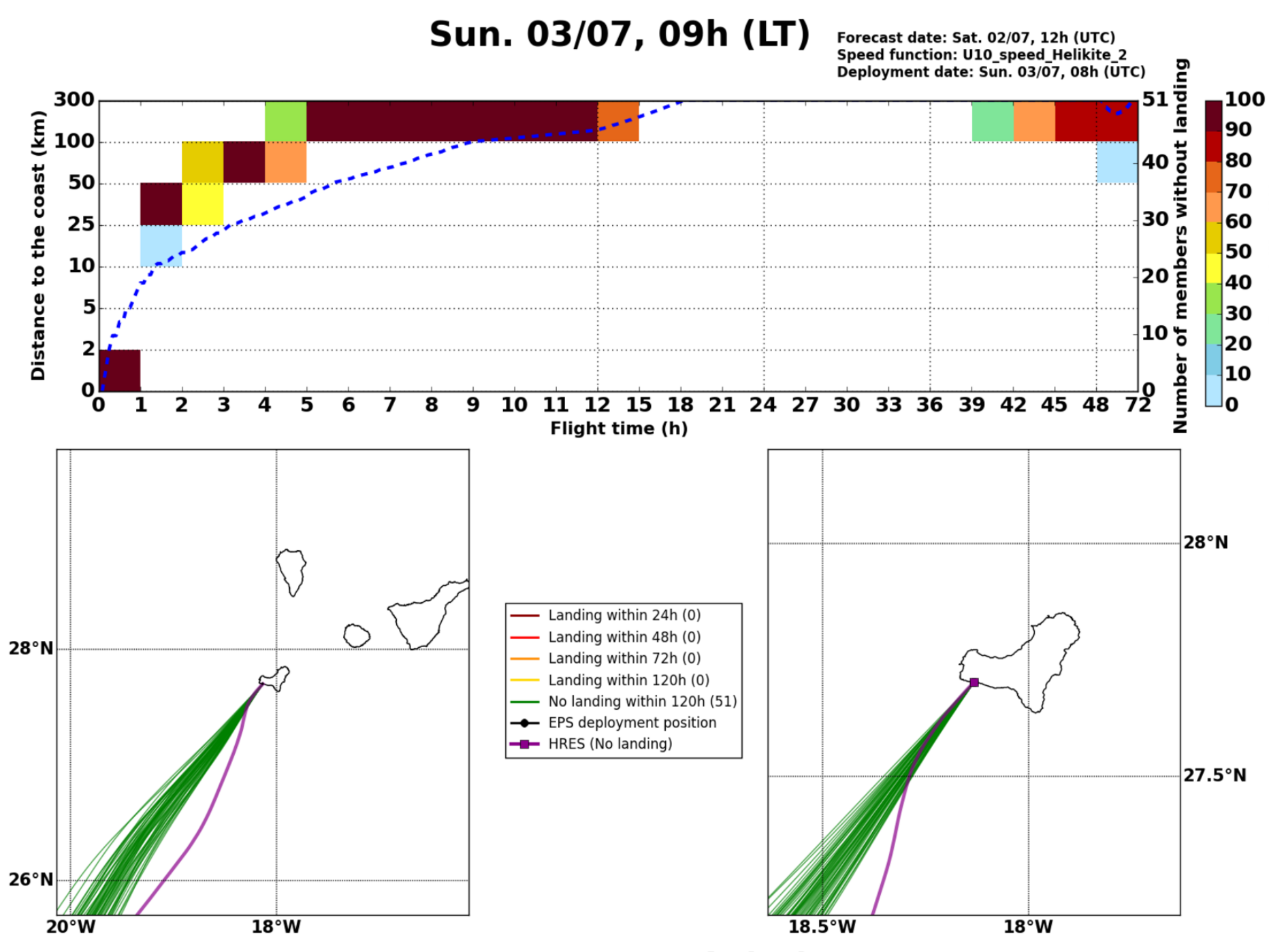


Sun. 03/07, 09h (LT)

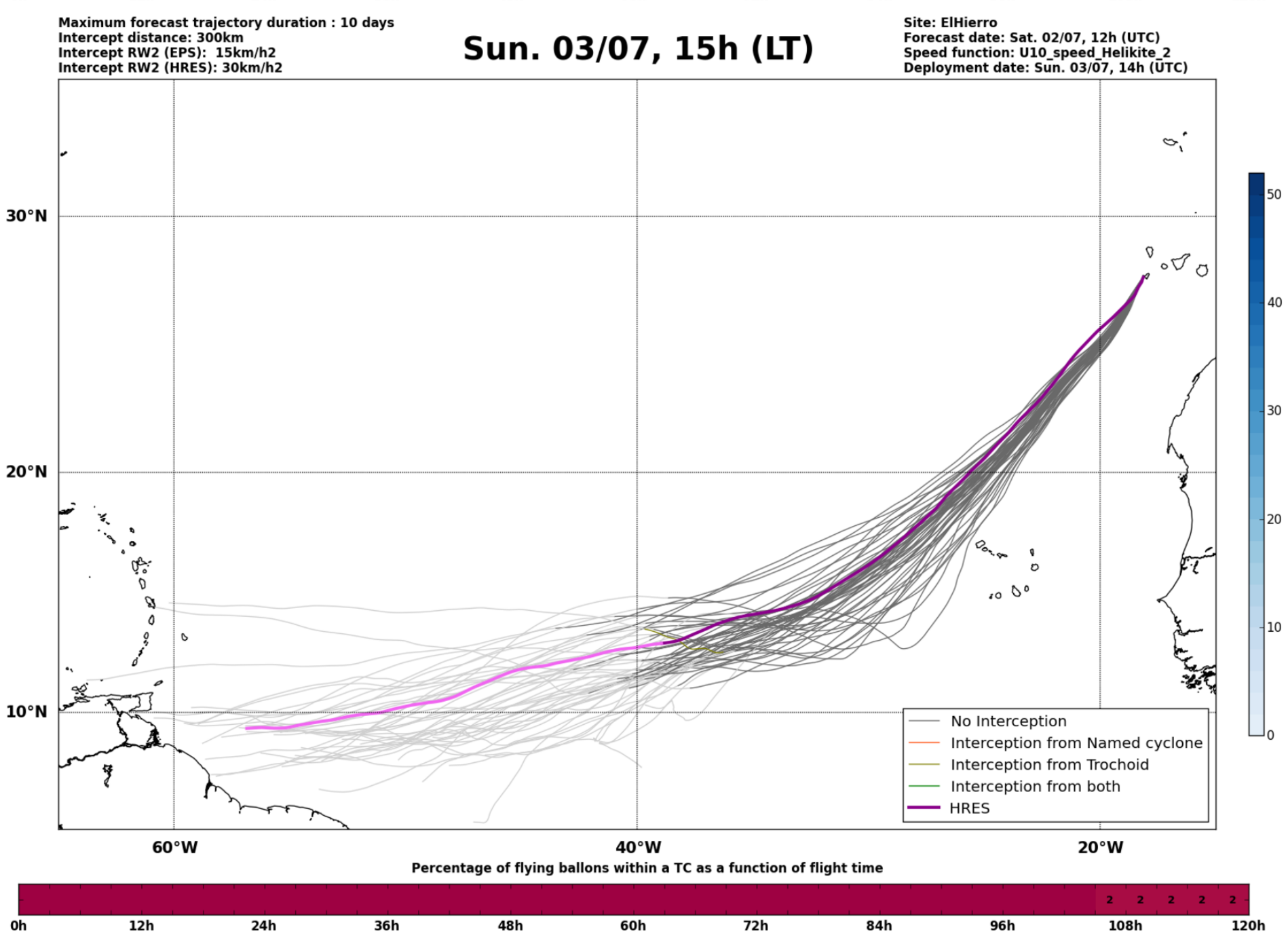
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/07, 08h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Sun. 03/07, 09h (LT)

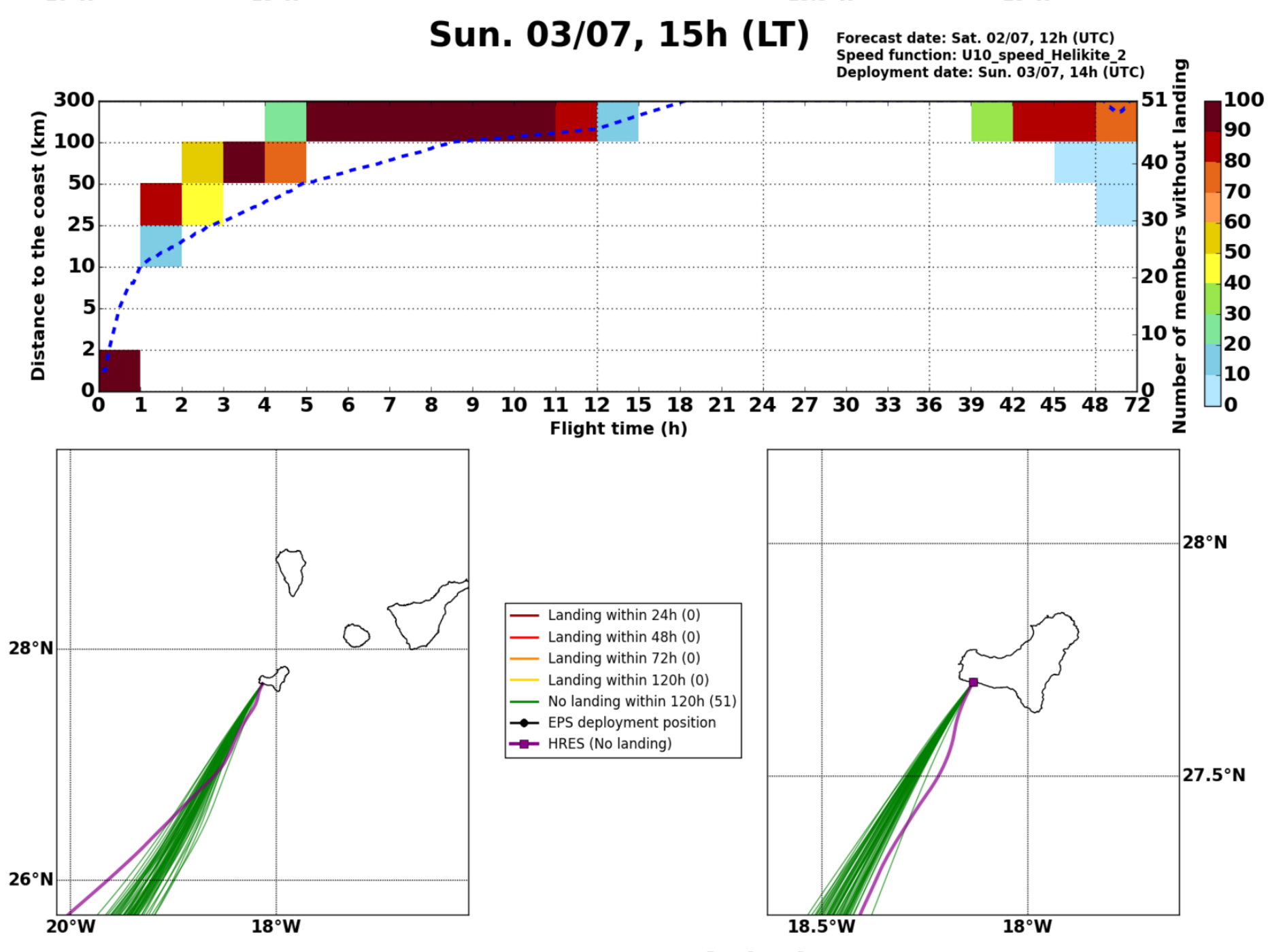


Sun. 03/07, 15h (LT)

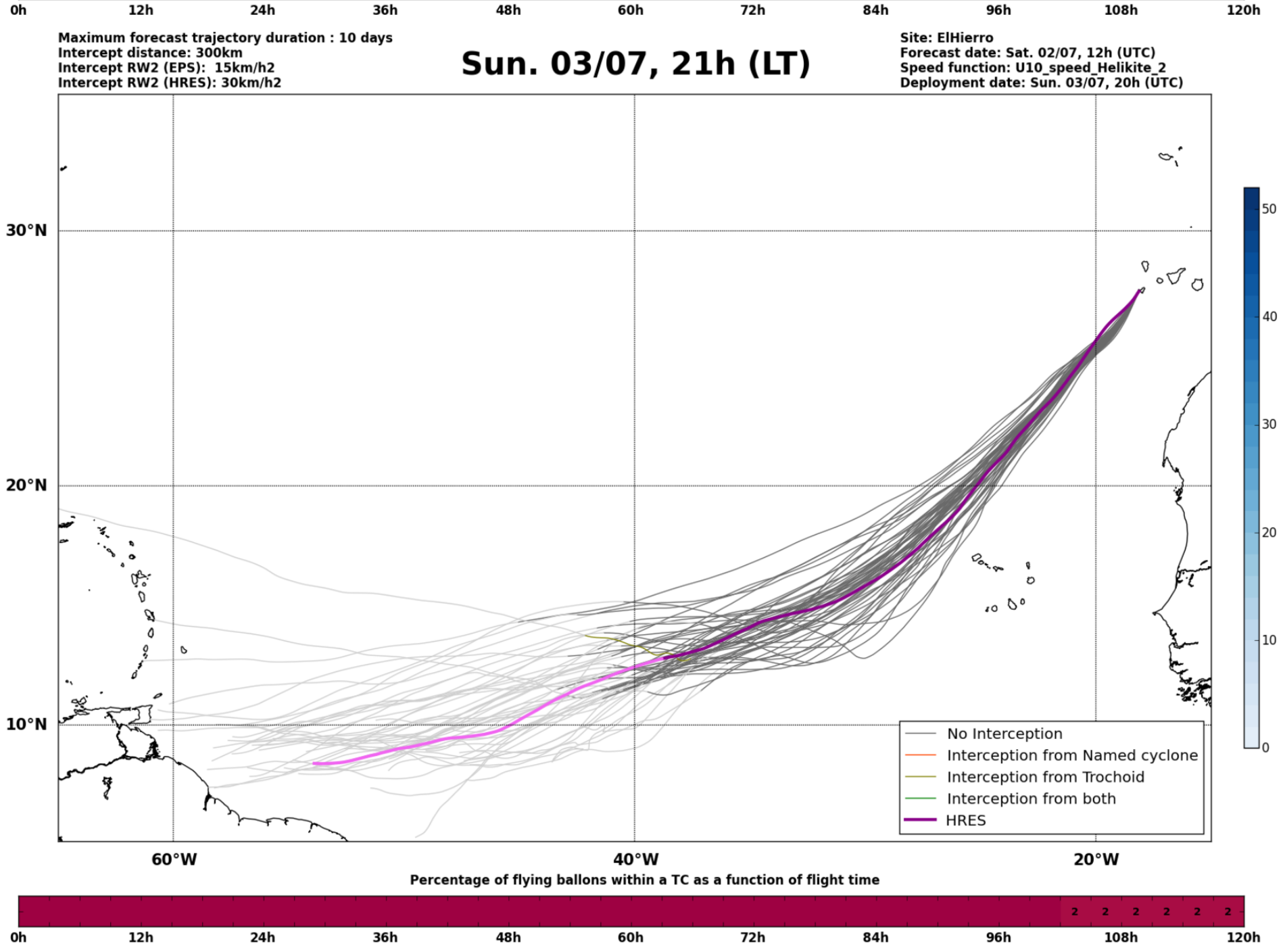
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/07, 14h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Sun. 03/07, 15h (LT)

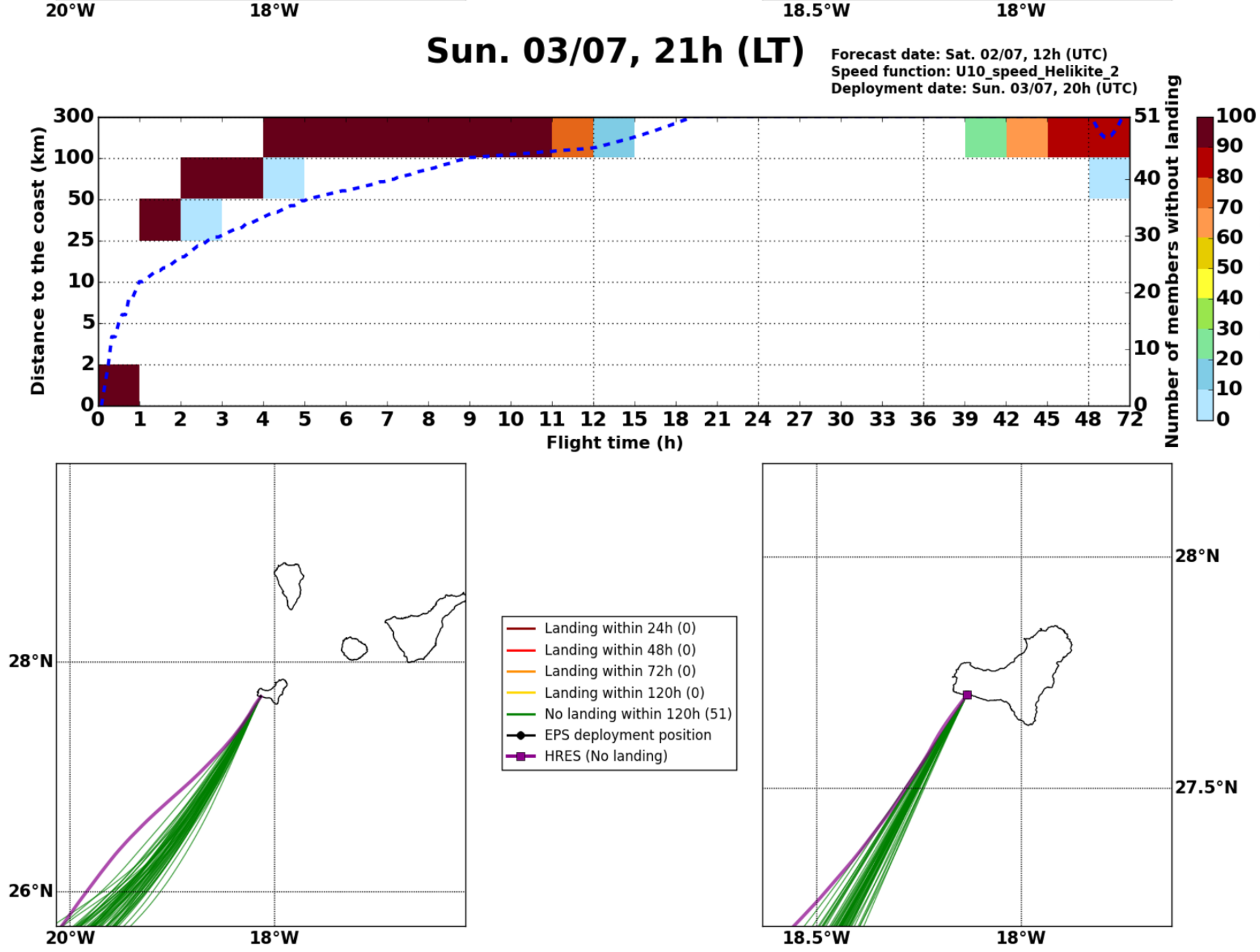


Sun. 03/07, 21h (LT)

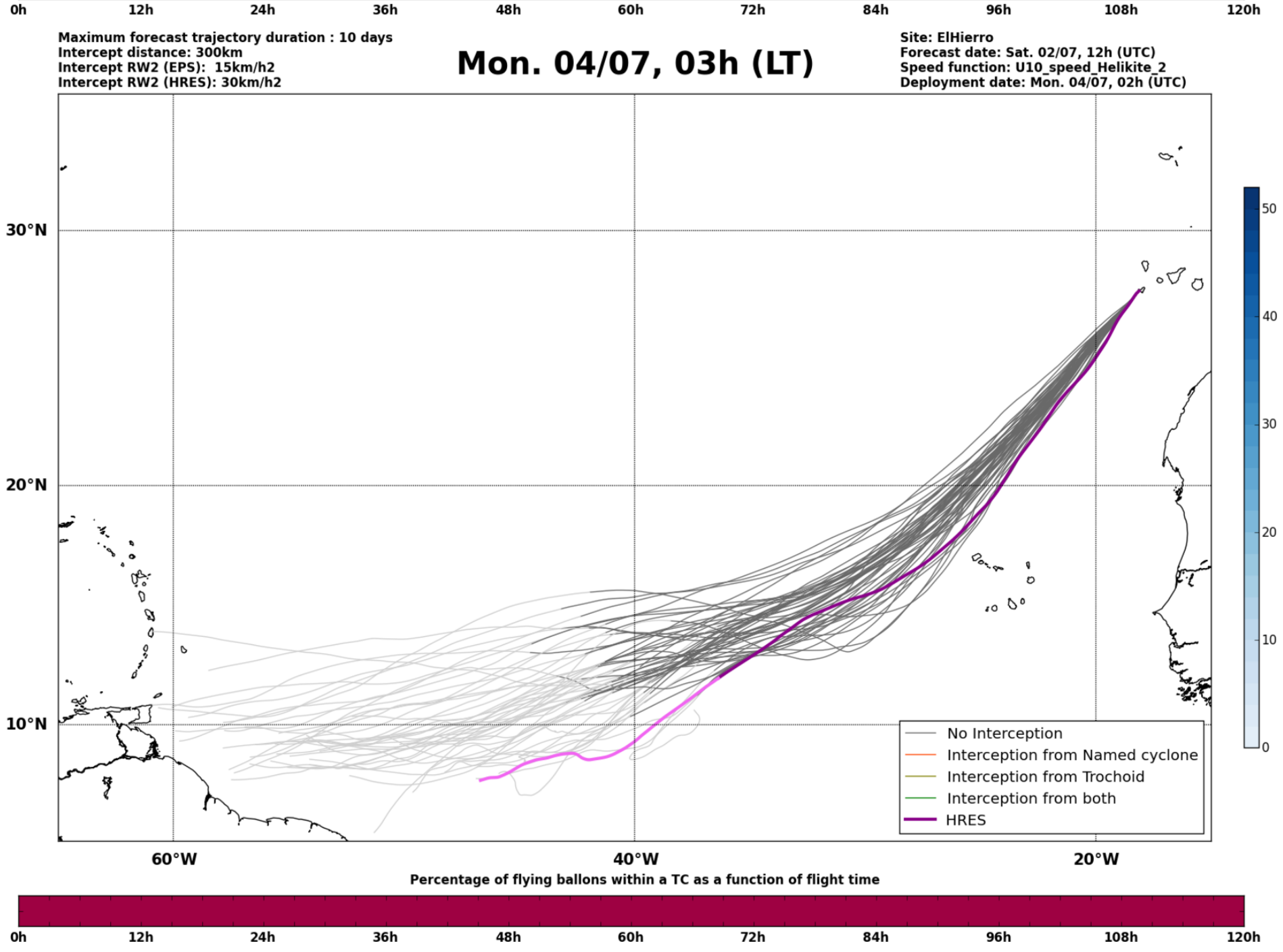
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 03/07, 20h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Sun. 03/07, 21h (LT)

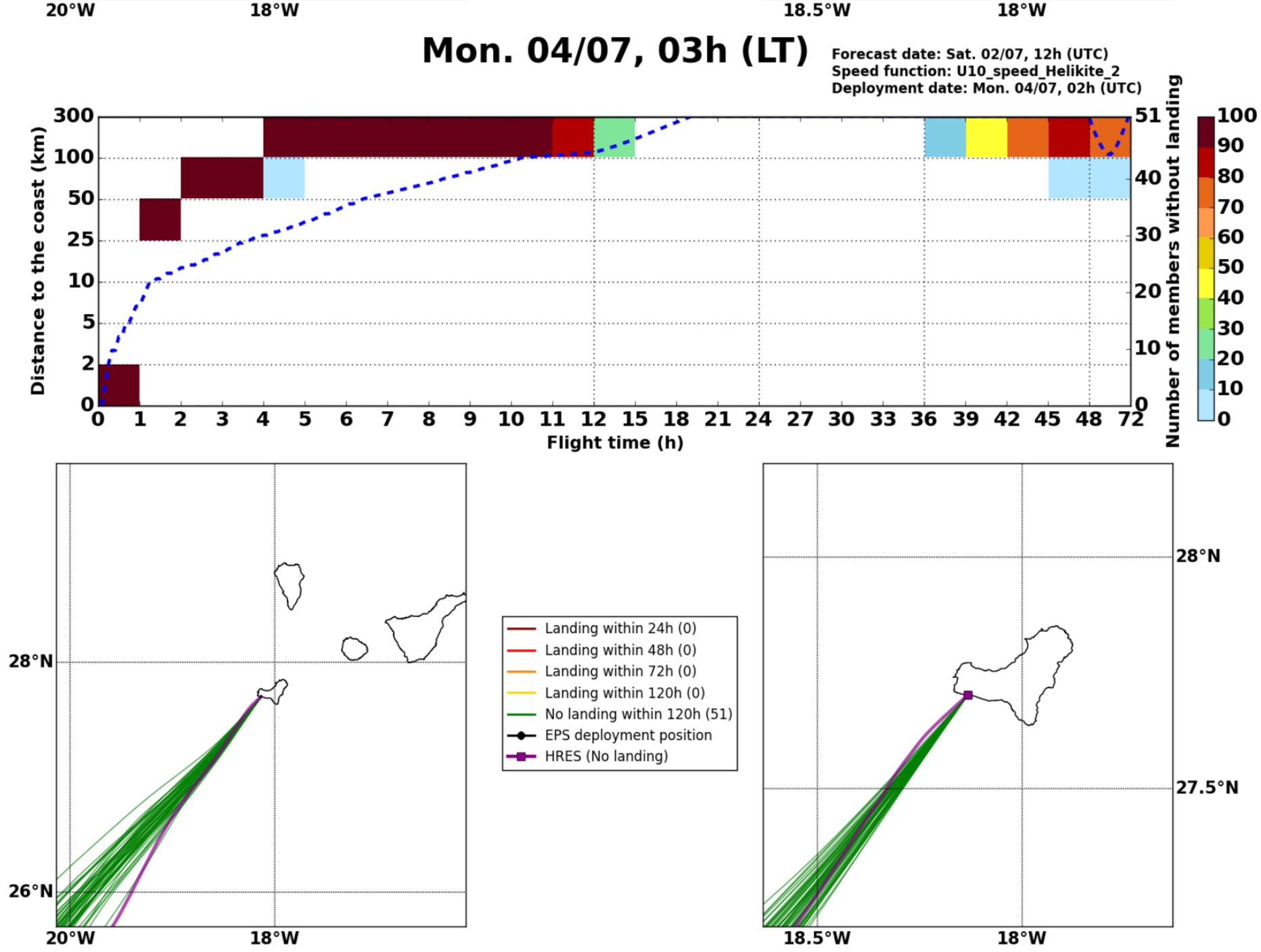


Mon. 04/07, 03h (LT)

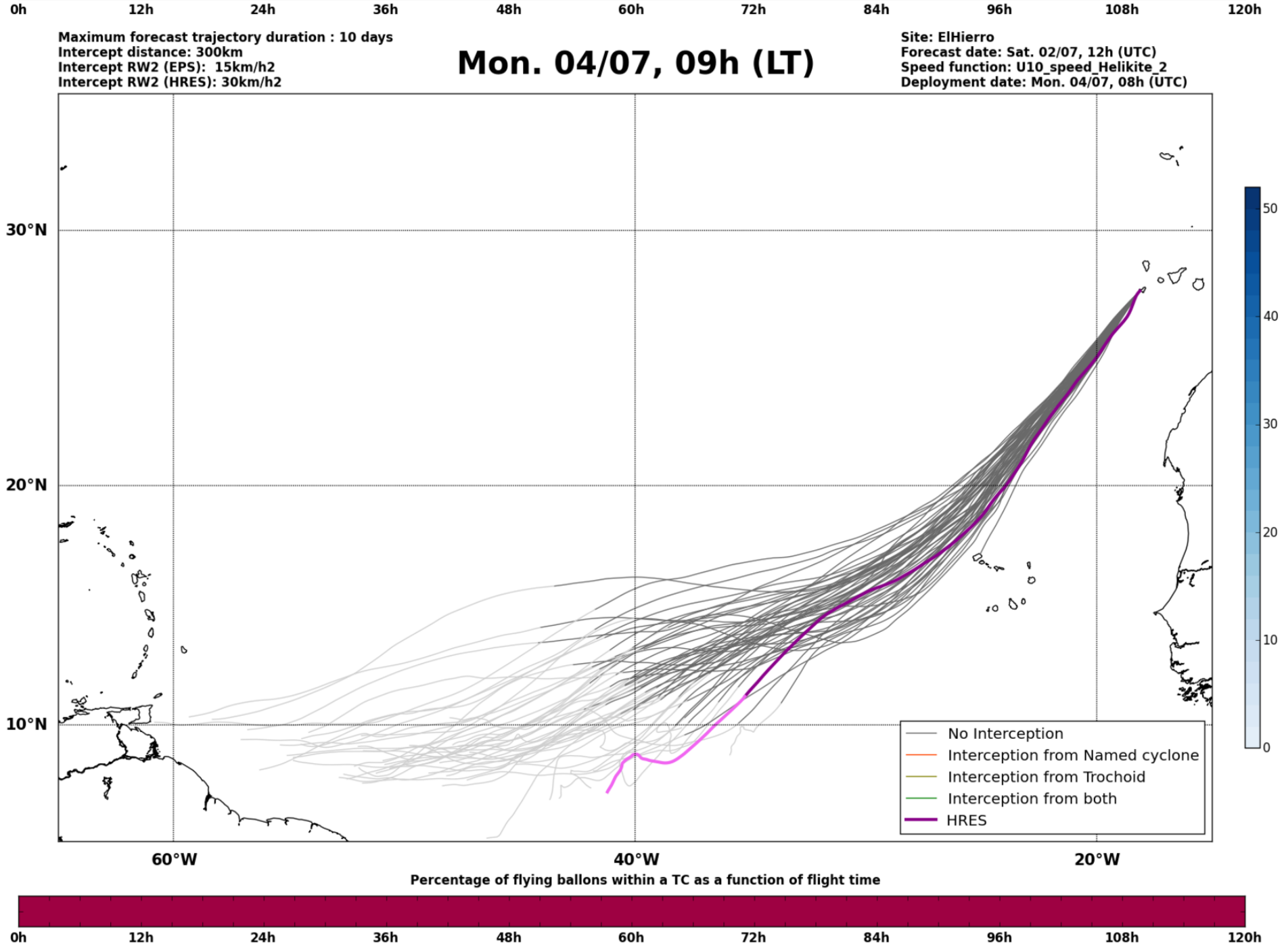
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

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

Percentage of flying ballons within a TC as a function of flight time



Mon. 04/07, 03h (LT)

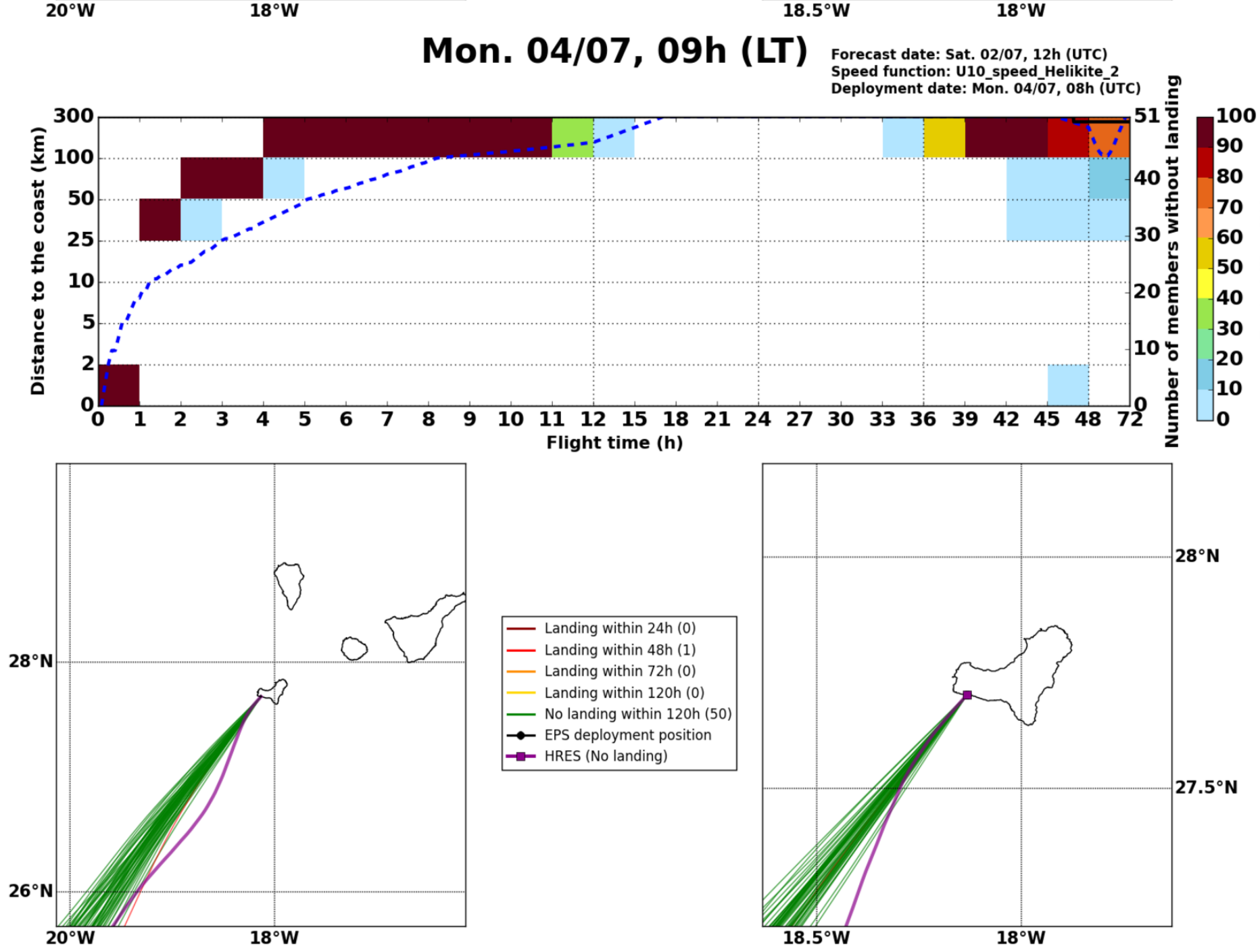


Mon. 04/07, 09h (LT)

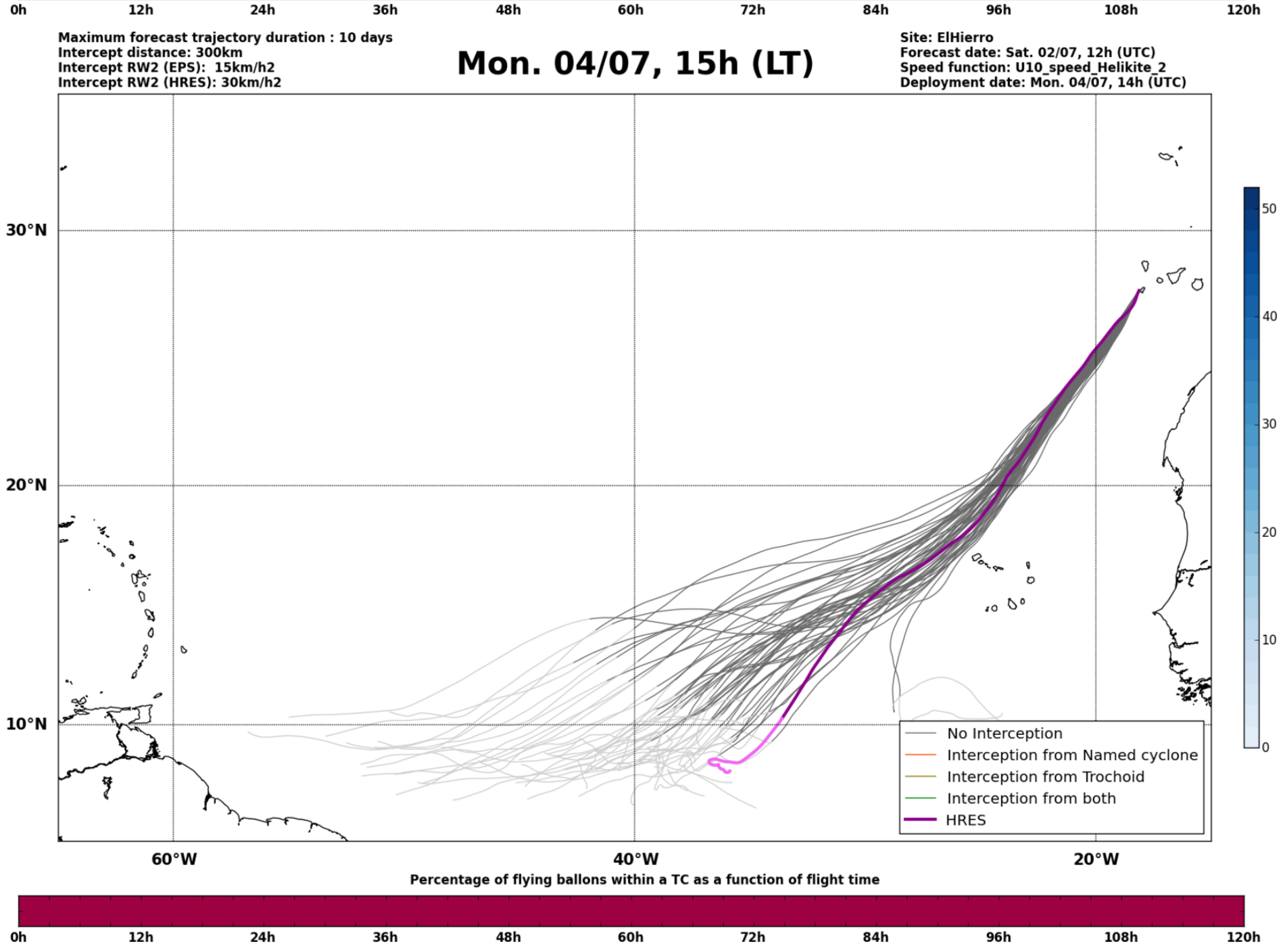
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 04/07, 08h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Mon. 04/07, 09h (LT)

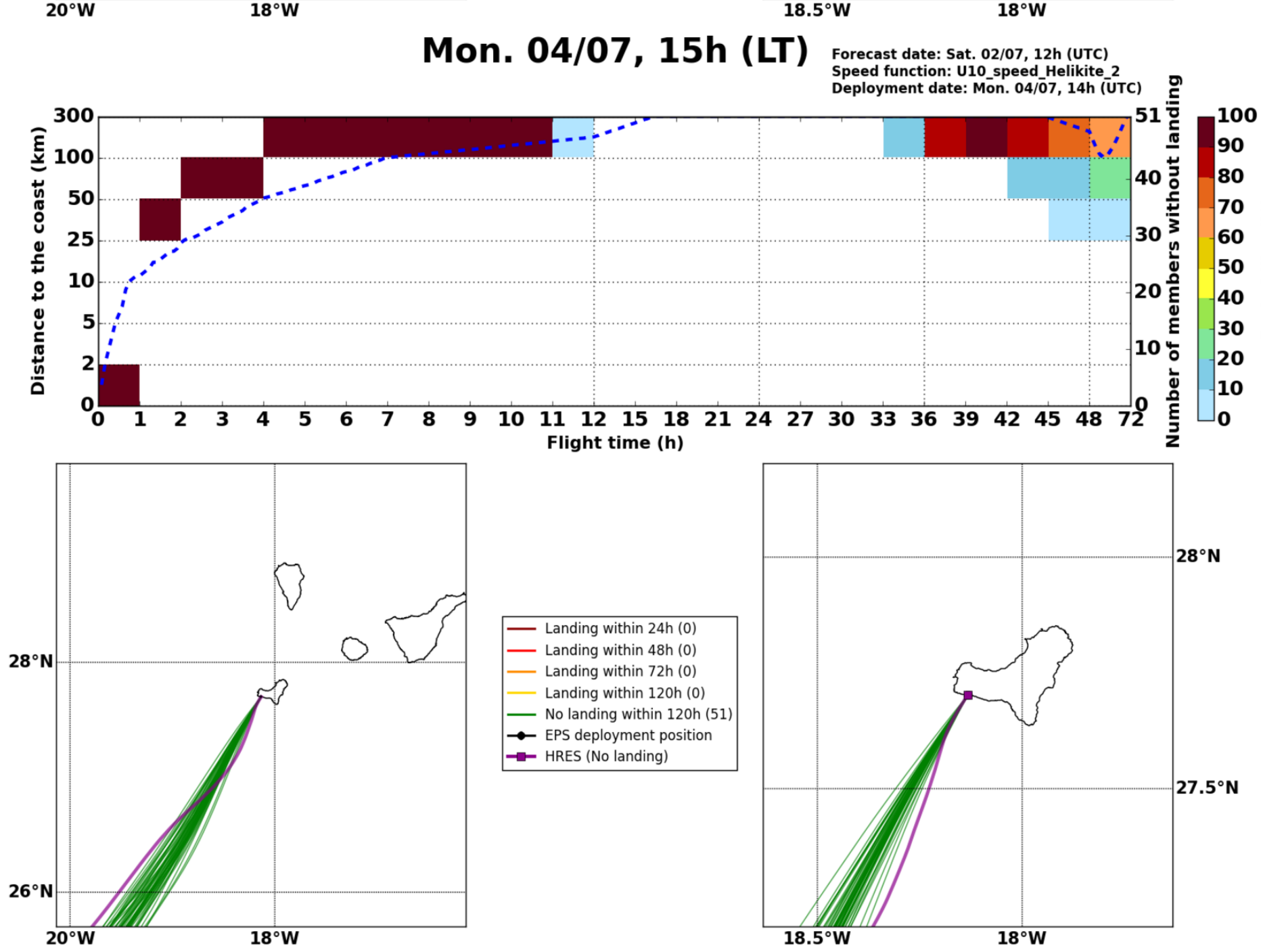


Mon. 04/07, 15h (LT)

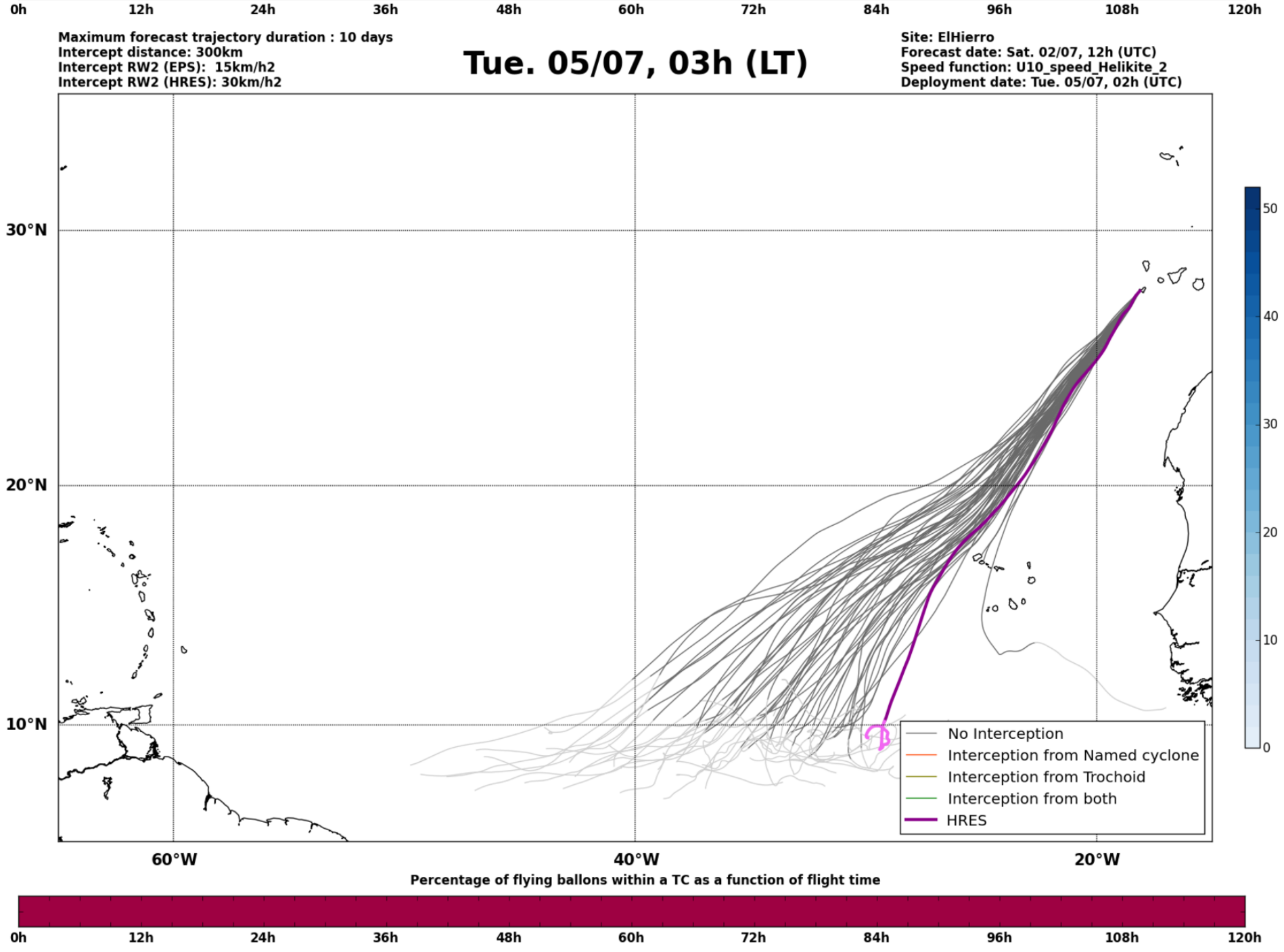
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

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

Percentage of flying ballons within a TC as a function of flight time



Mon. 04/07, 15h (LT)

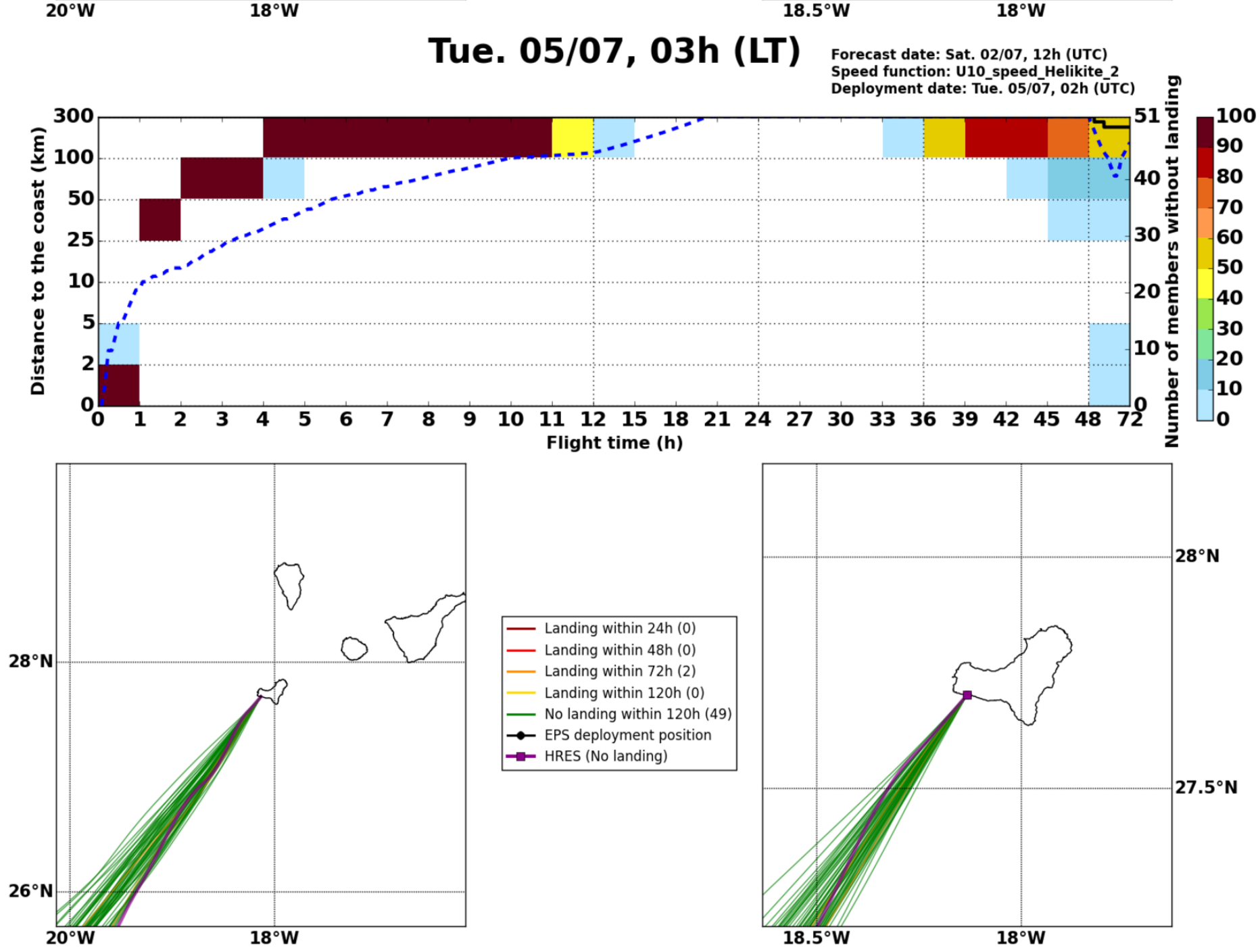


Tue. 05/07, 03h (LT)

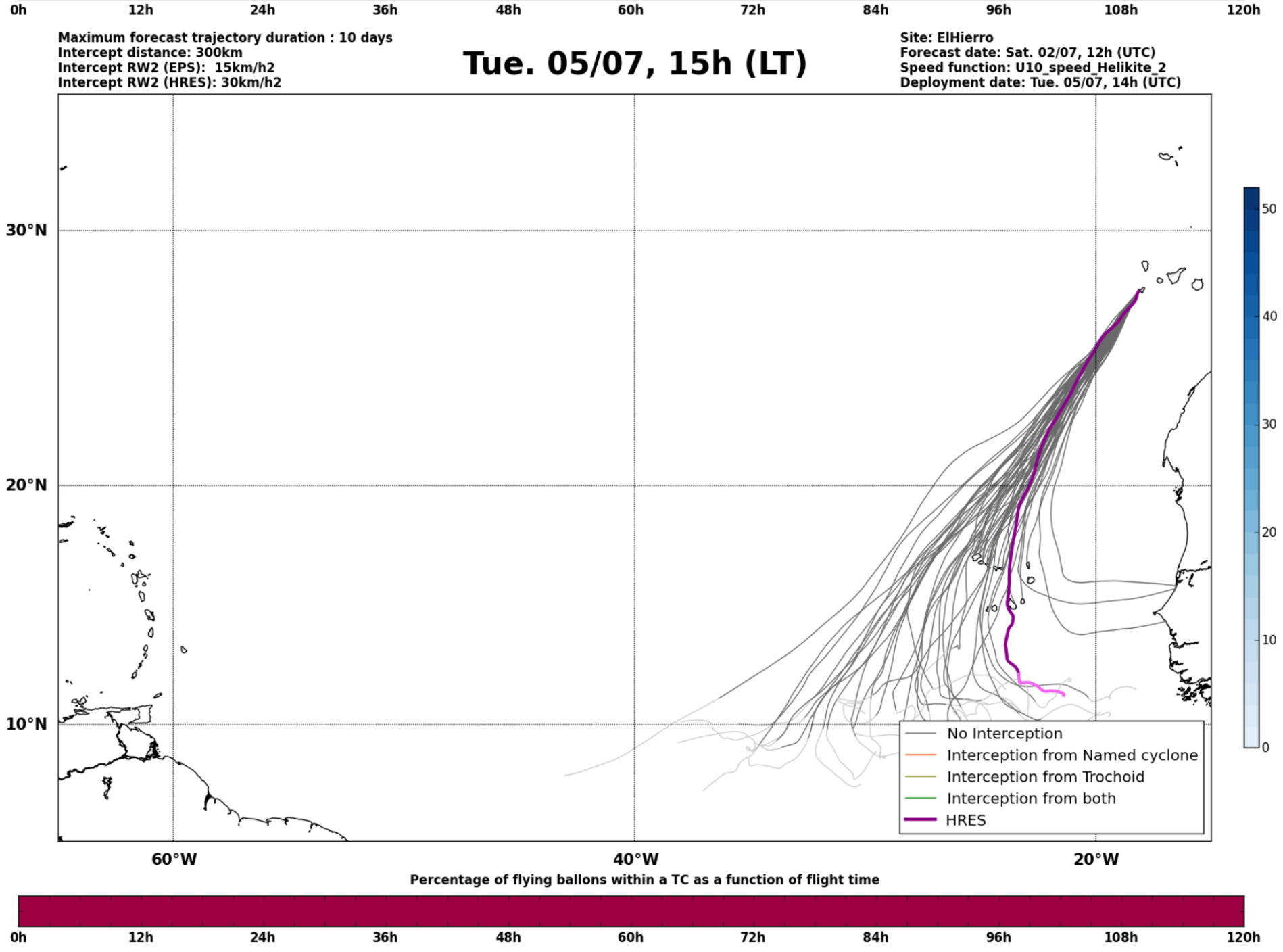
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/07, 02h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Tue. 05/07, 03h (LT)

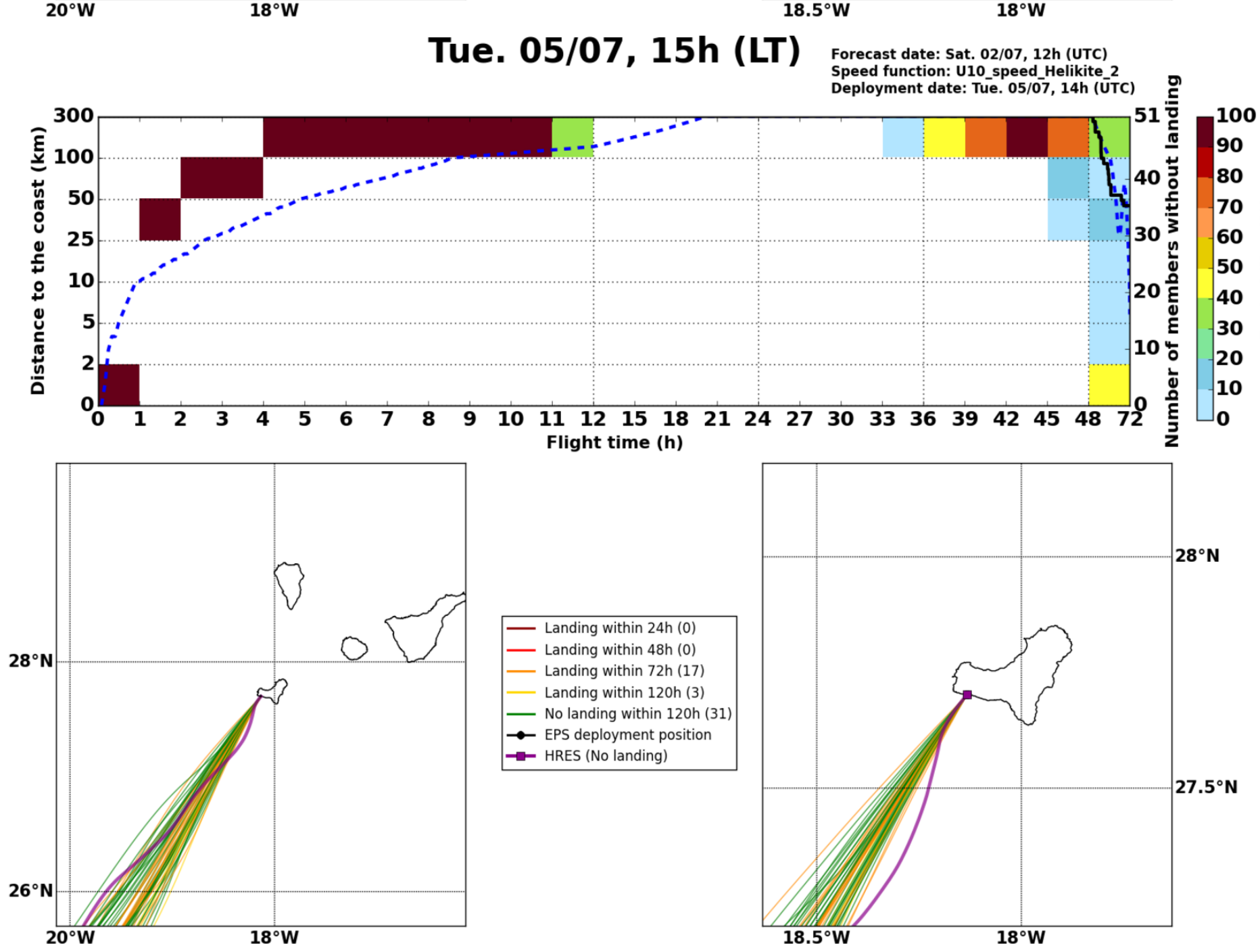


Tue. 05/07, 15h (LT)

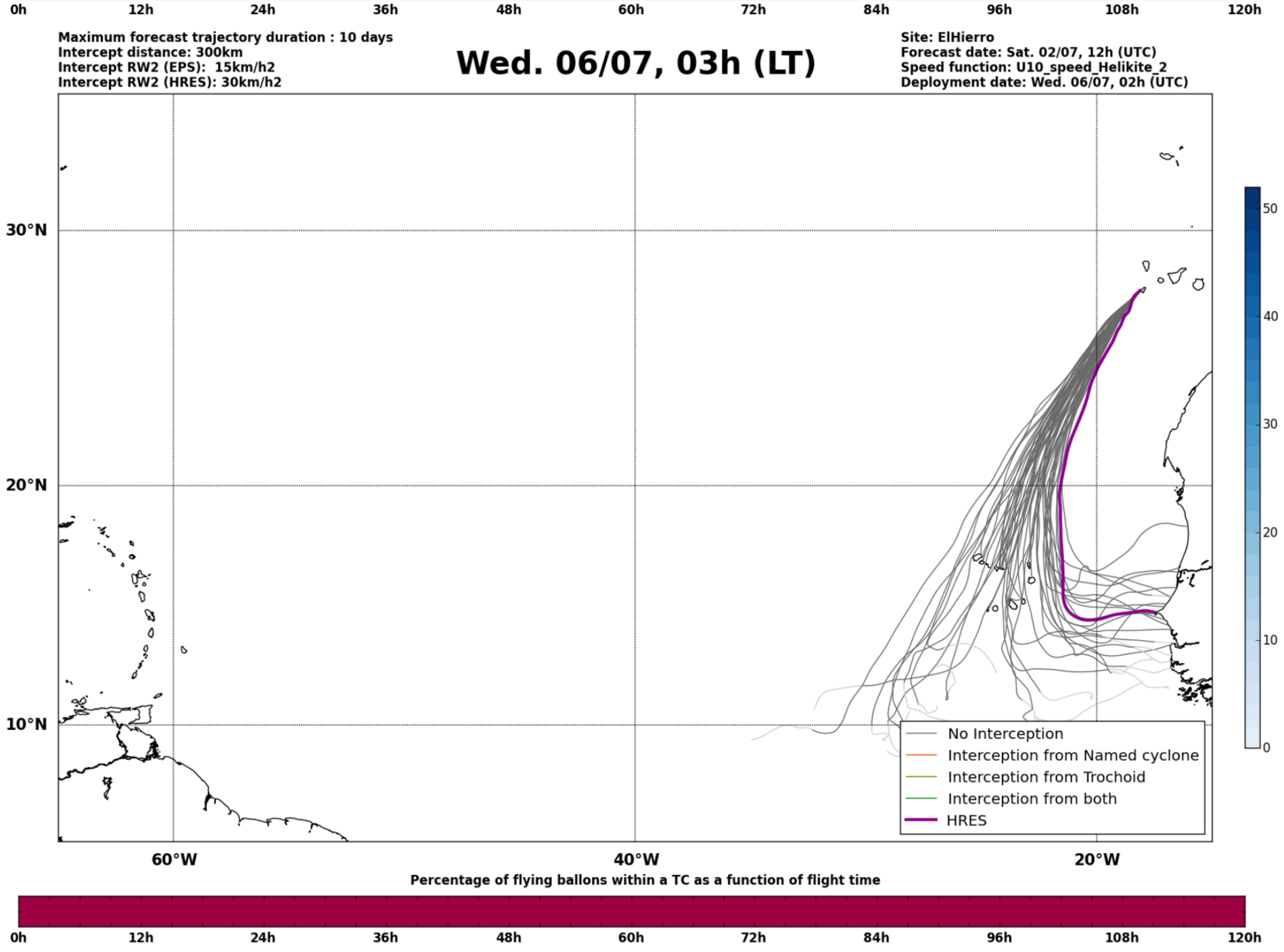
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 05/07, 14h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Tue. 05/07, 15h (LT)

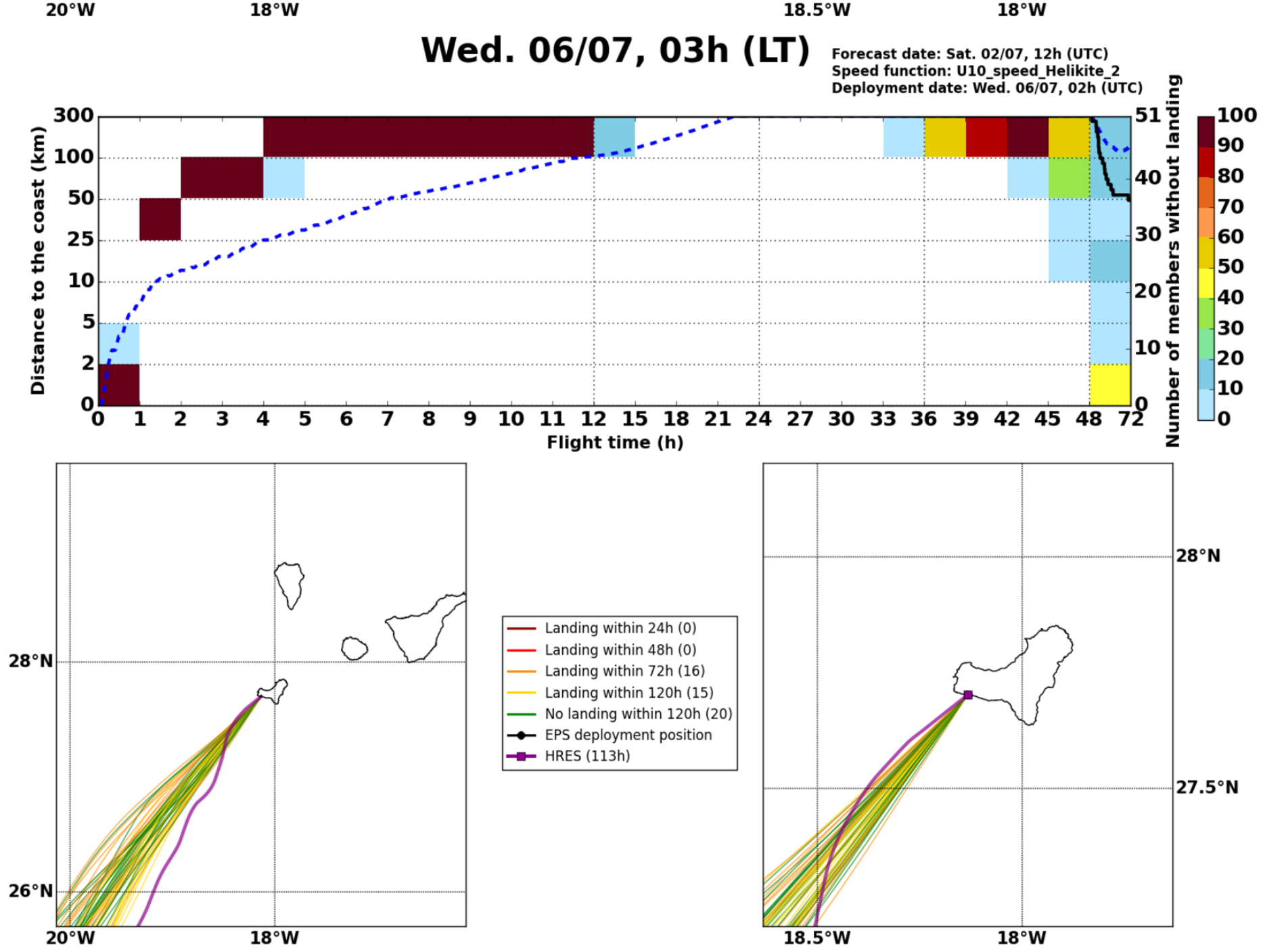


Wed. 06/07, 03h (LT)

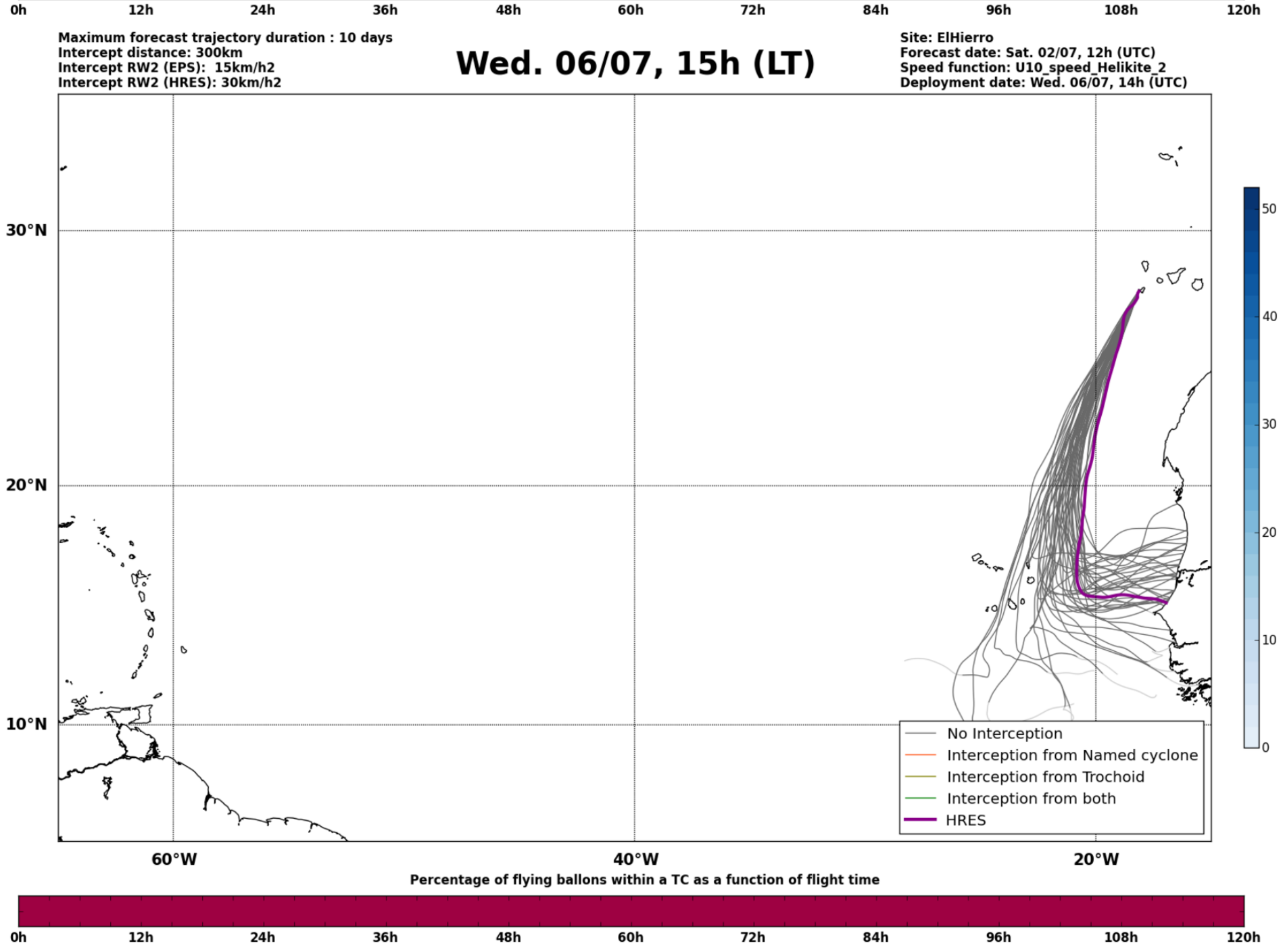
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/07, 02h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Wed. 06/07, 03h (LT)

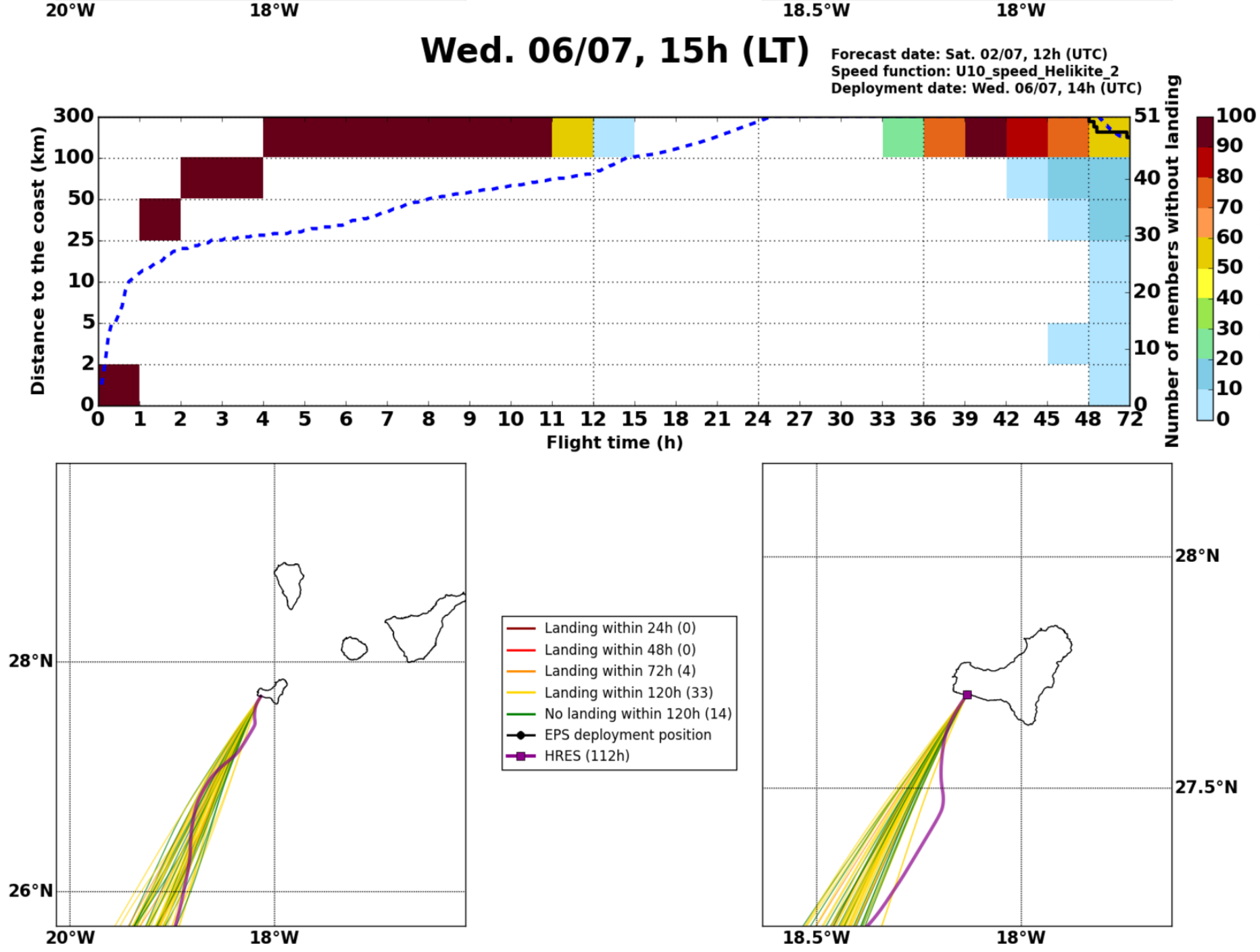


Wed. 06/07, 15h (LT)

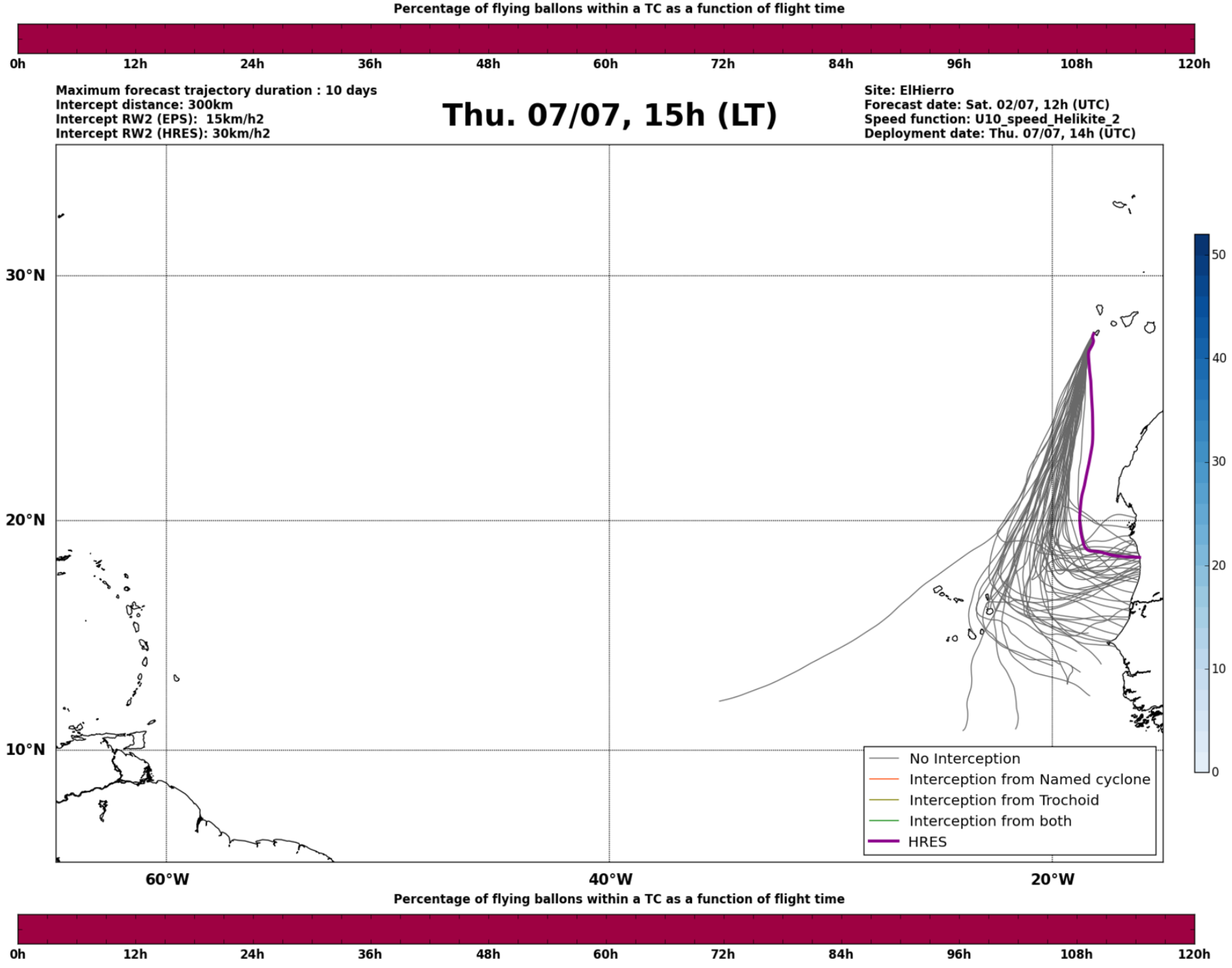
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: ElHierro
Forecast date: Sat. 02/07, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 06/07, 14h (UTC)

Percentage of flying ballons within a TC as a function of flight time



Wed. 06/07, 15h (LT)

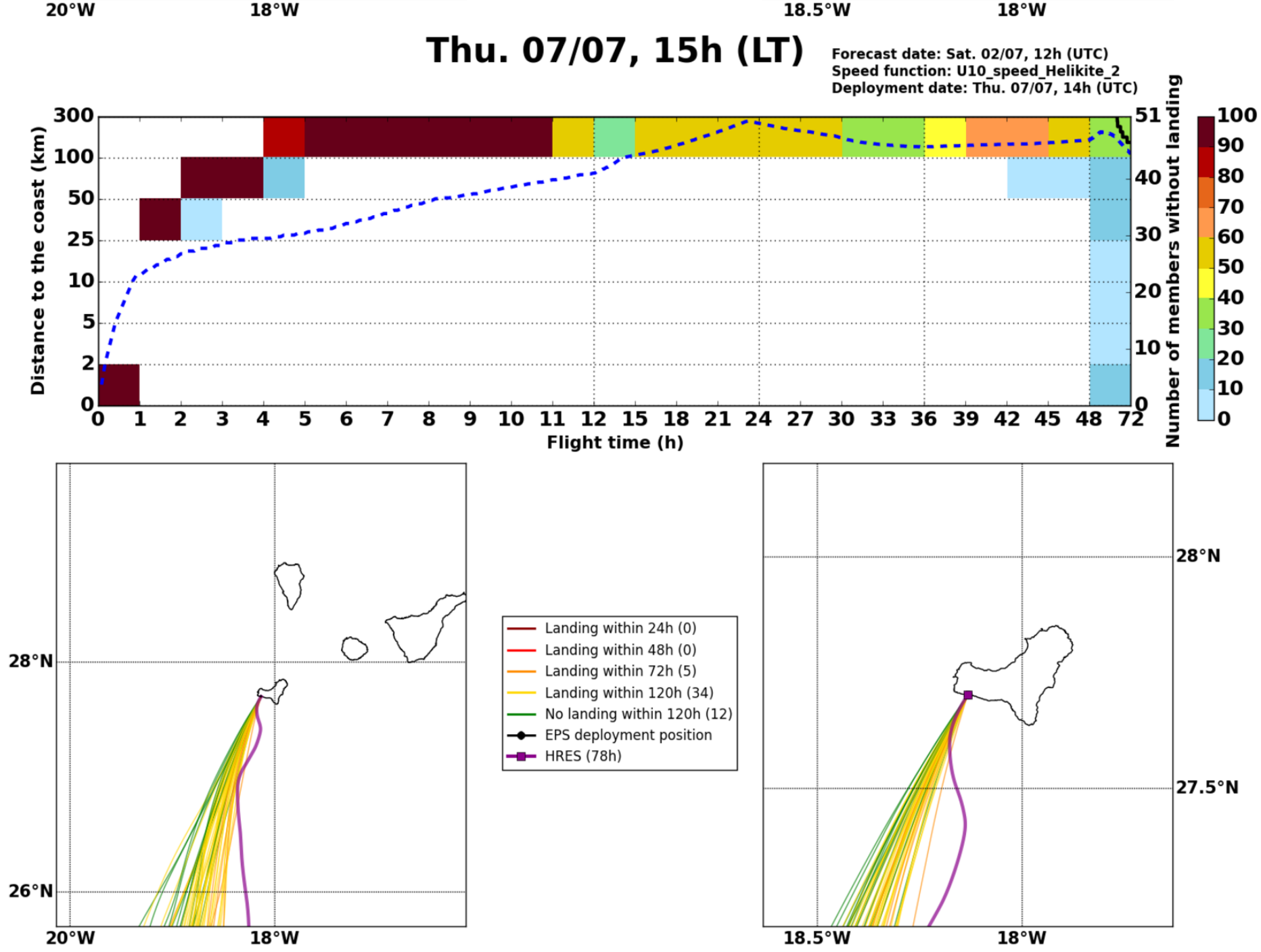


Thu. 07/07, 15h (LT)

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

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

Percentage of flying ballons within a TC as a function of flight time



Thu. 07/07, 15h (LT)