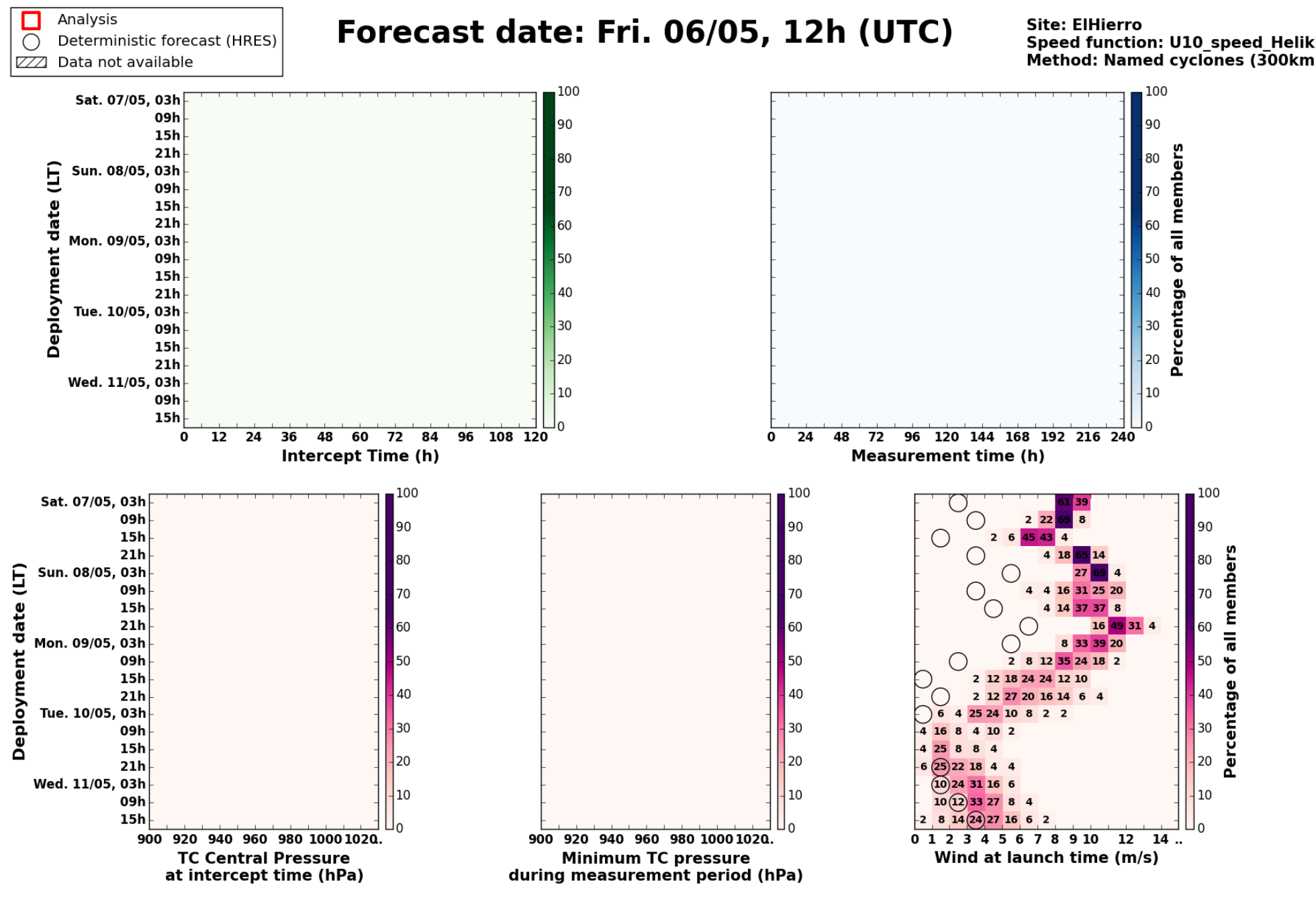
Forecast date: Fri. 06/05, 12h (UTC)

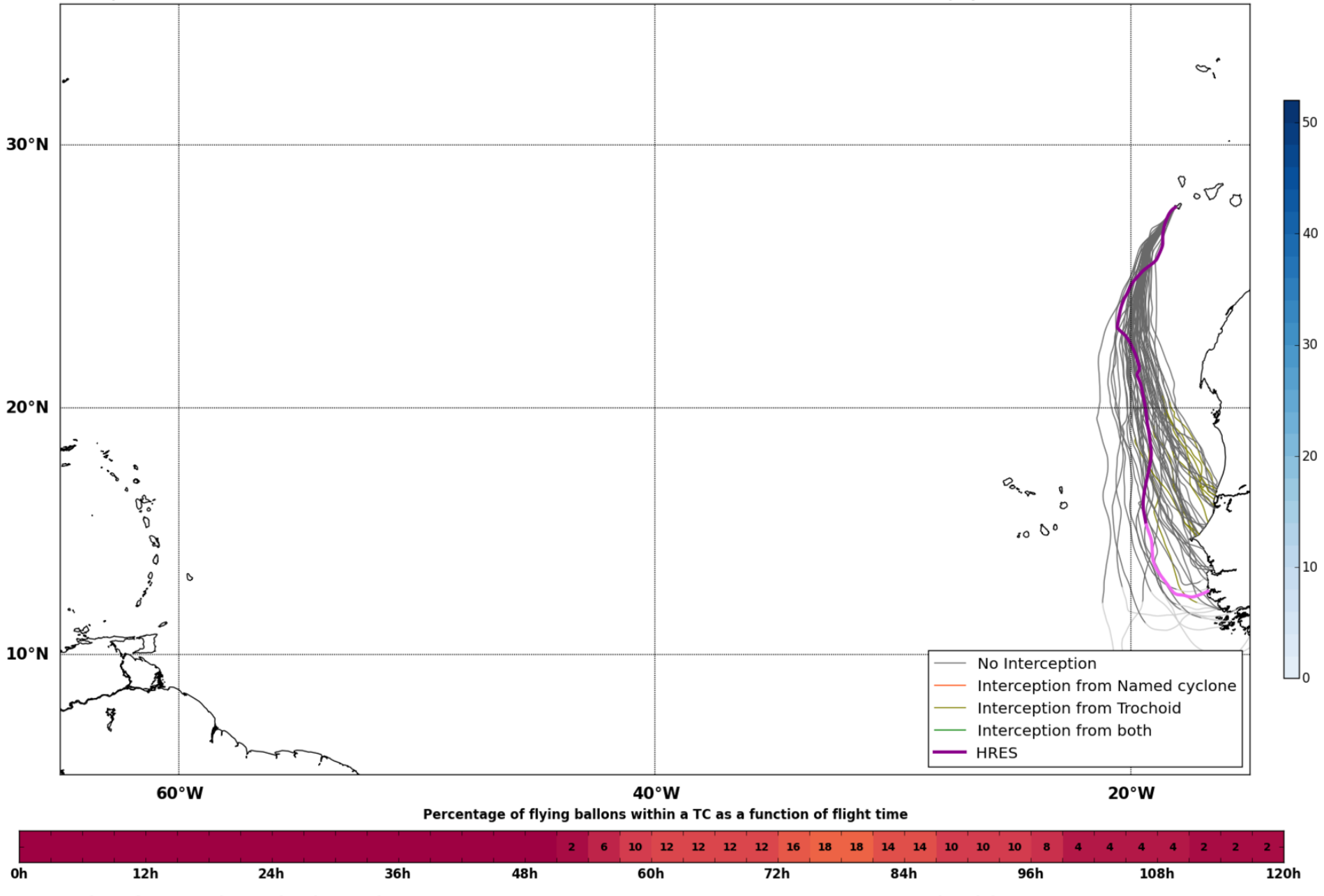
Site: ElHierro
Speed function: U10_speed_Helikite_2
Method: Named cyclones (300km)



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

Sat. 07/05, 03h (LT)

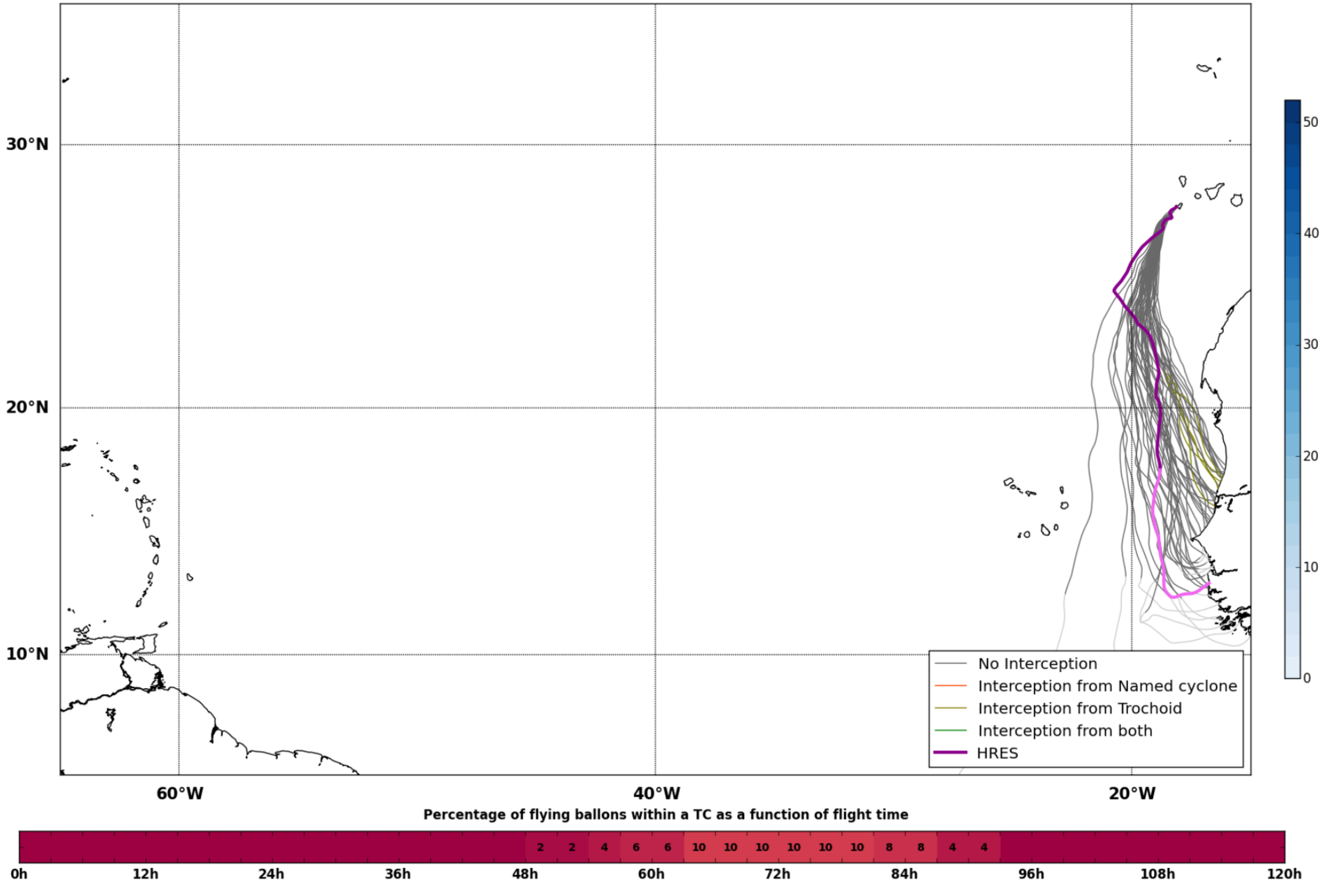
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 02h (UTC)


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
Percentage of flying ballons within a TC as a function of flight time
2 6 10 12 12 12 12 16 18 18 14 14 10 10 10 8 4 4 4 4 2 2 2
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

Sat. 07/05, 09h (LT)

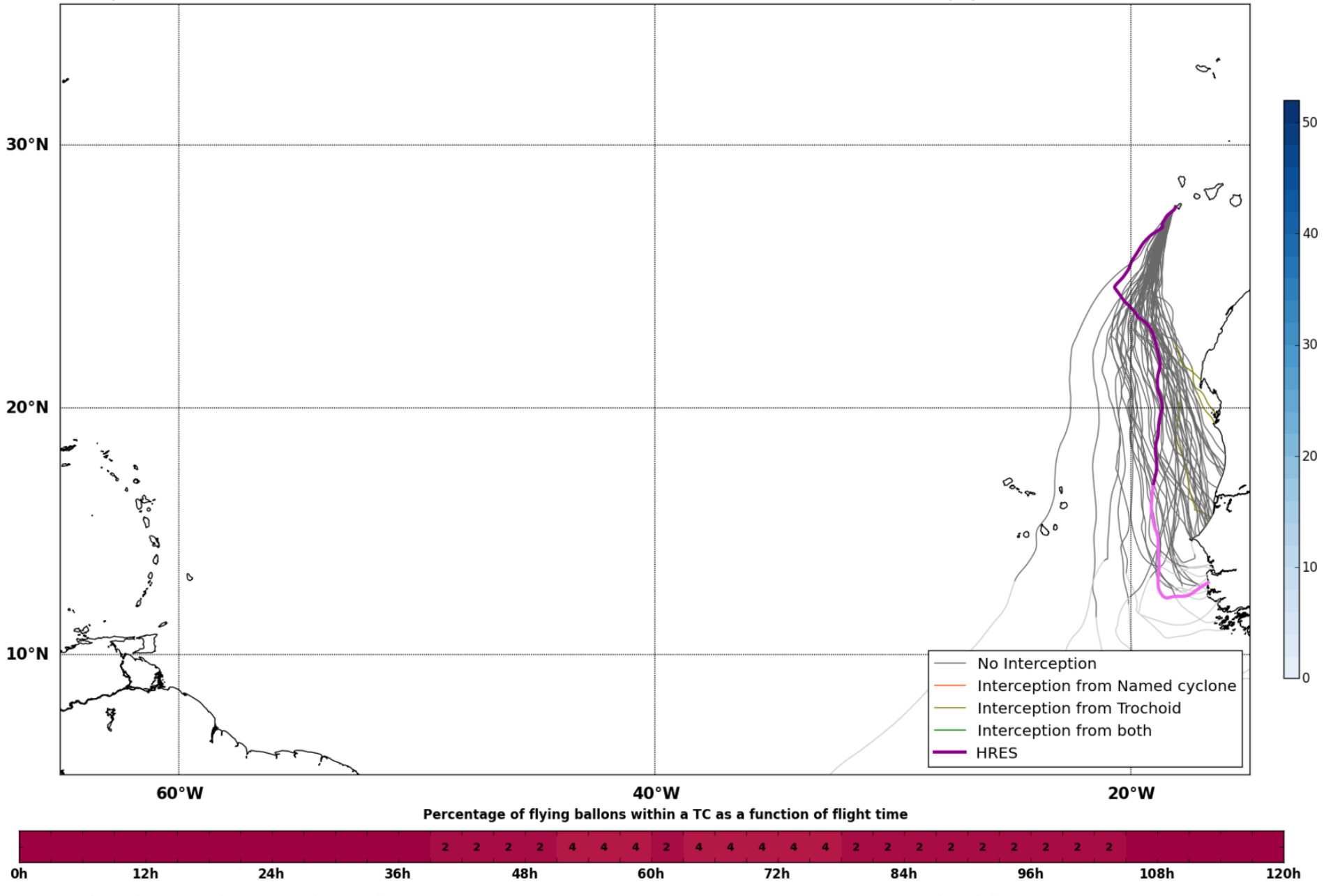
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 08h (UTC)


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
2 2 4 6 6 10 10 10 10 10 10 8 8 4 4

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

Sat. 07/05, 15h (LT)

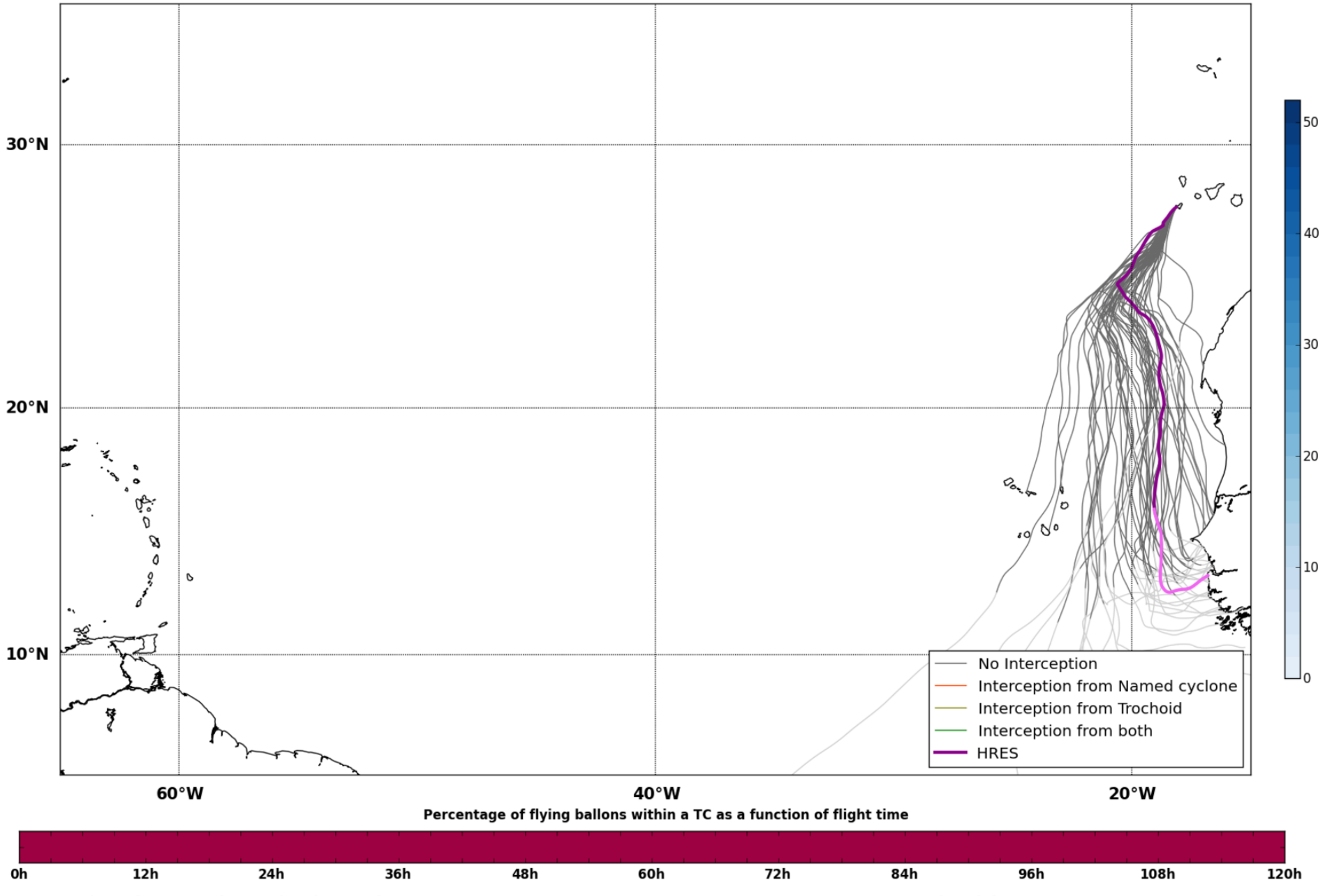
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 14h (UTC)


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
2 2 2 2 4 4 4 2 4 4 4 4 4 2 2 2 2 2 2 2 2 2

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

Sat. 07/05, 21h (LT)

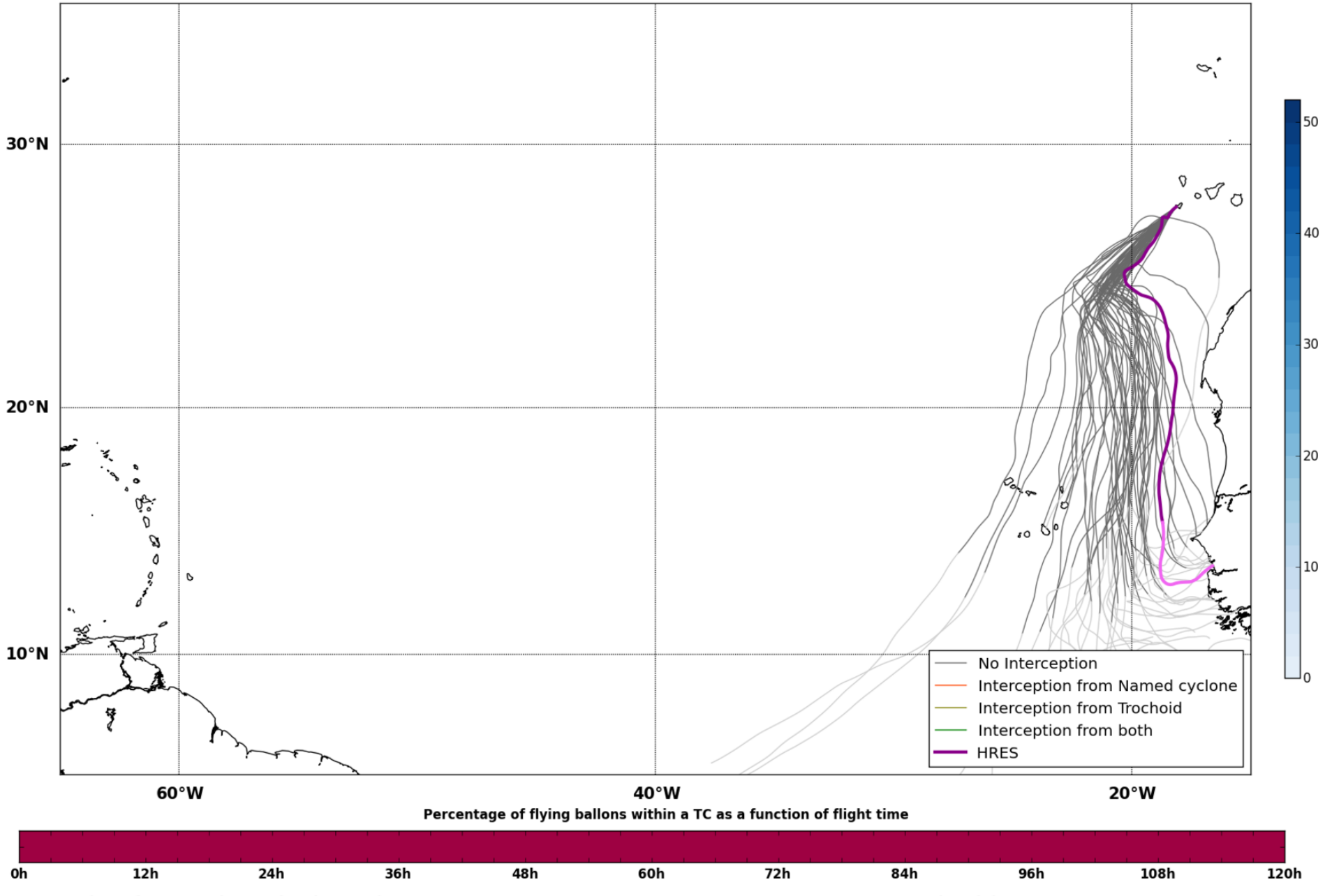
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 20h (UTC)


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

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

Sun. 08/05, 03h (LT)

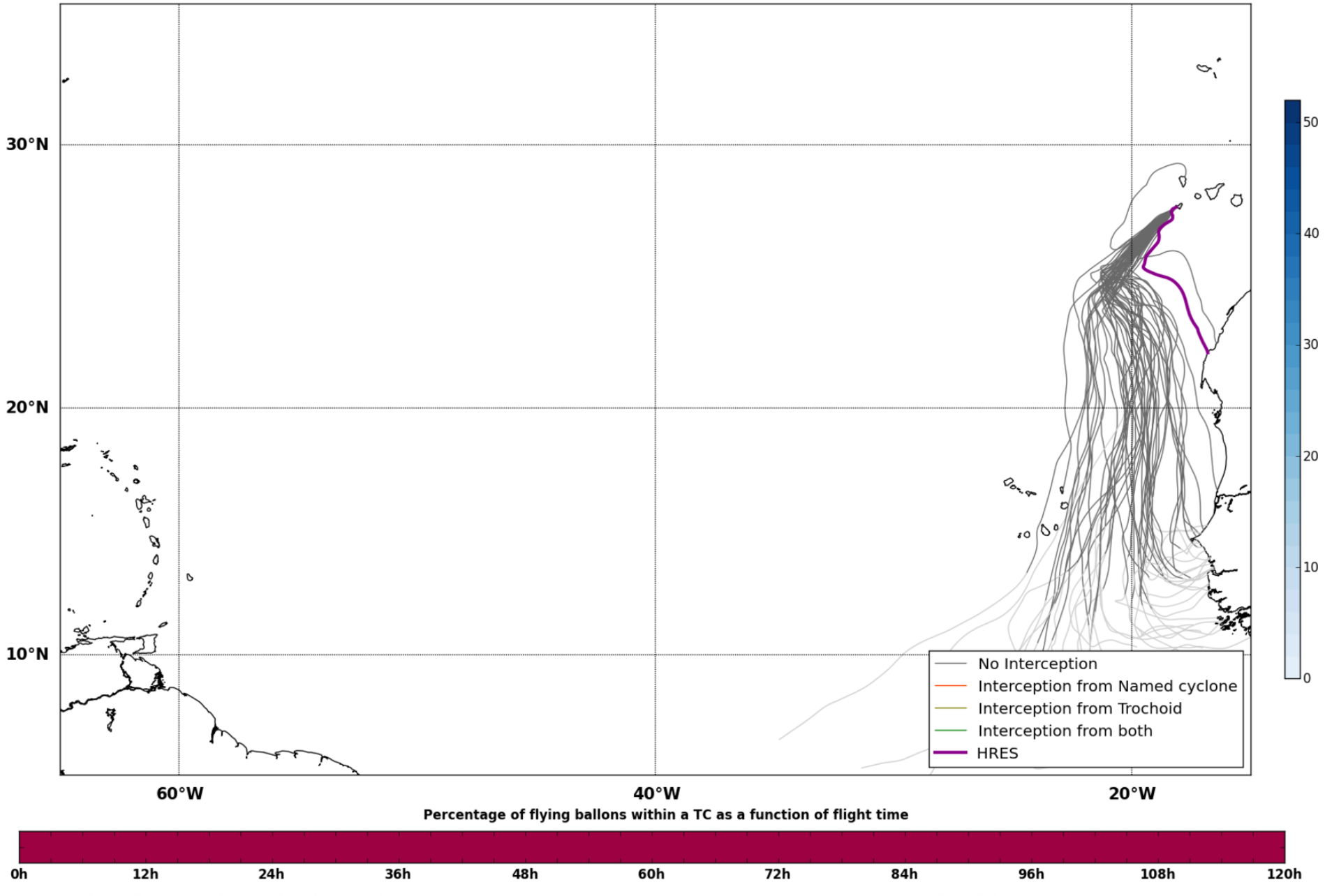
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 08/05, 02h (UTC)


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

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

Sun. 08/05, 09h (LT)

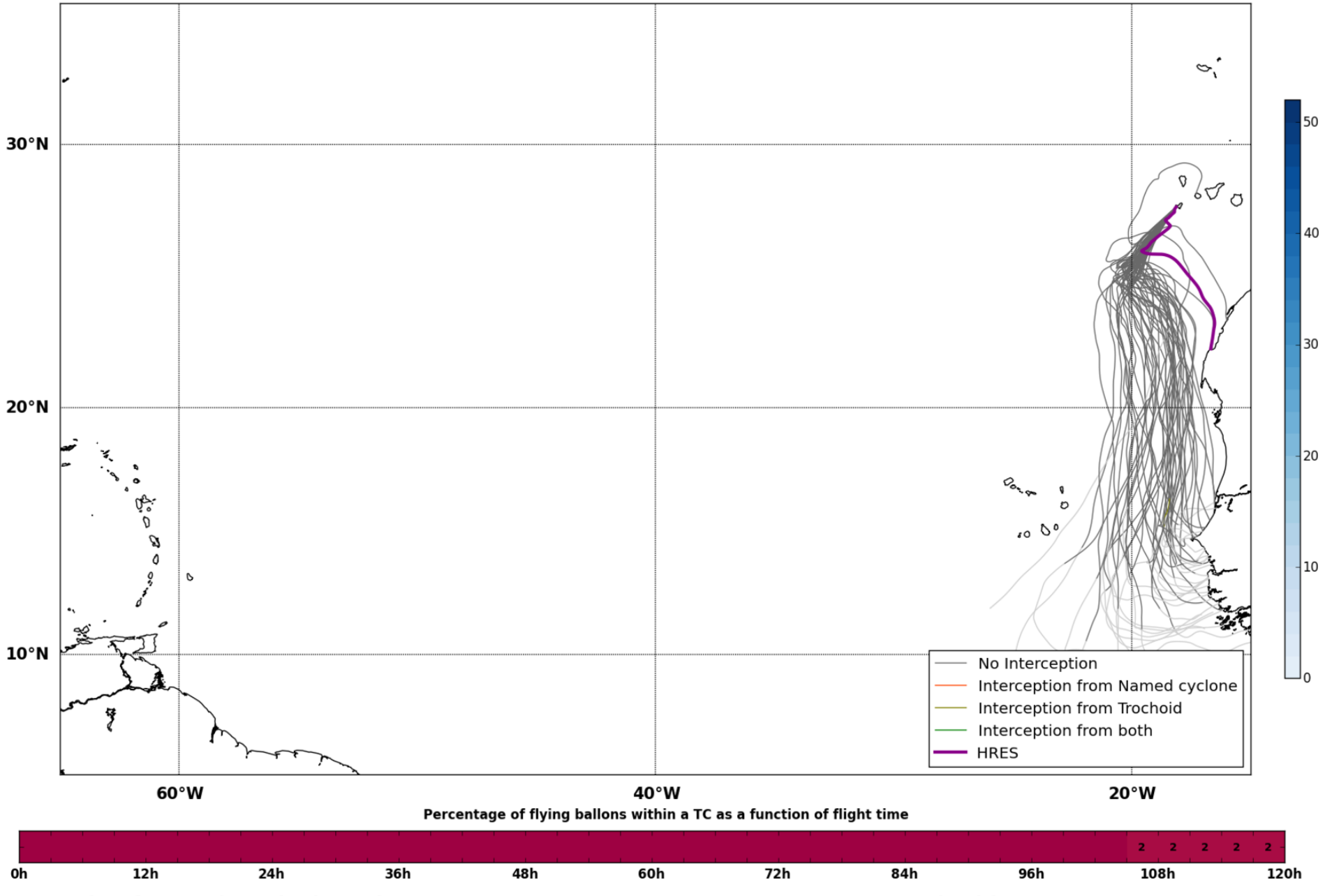
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 08/05, 08h (UTC)


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

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

Sun. 08/05, 15h (LT)

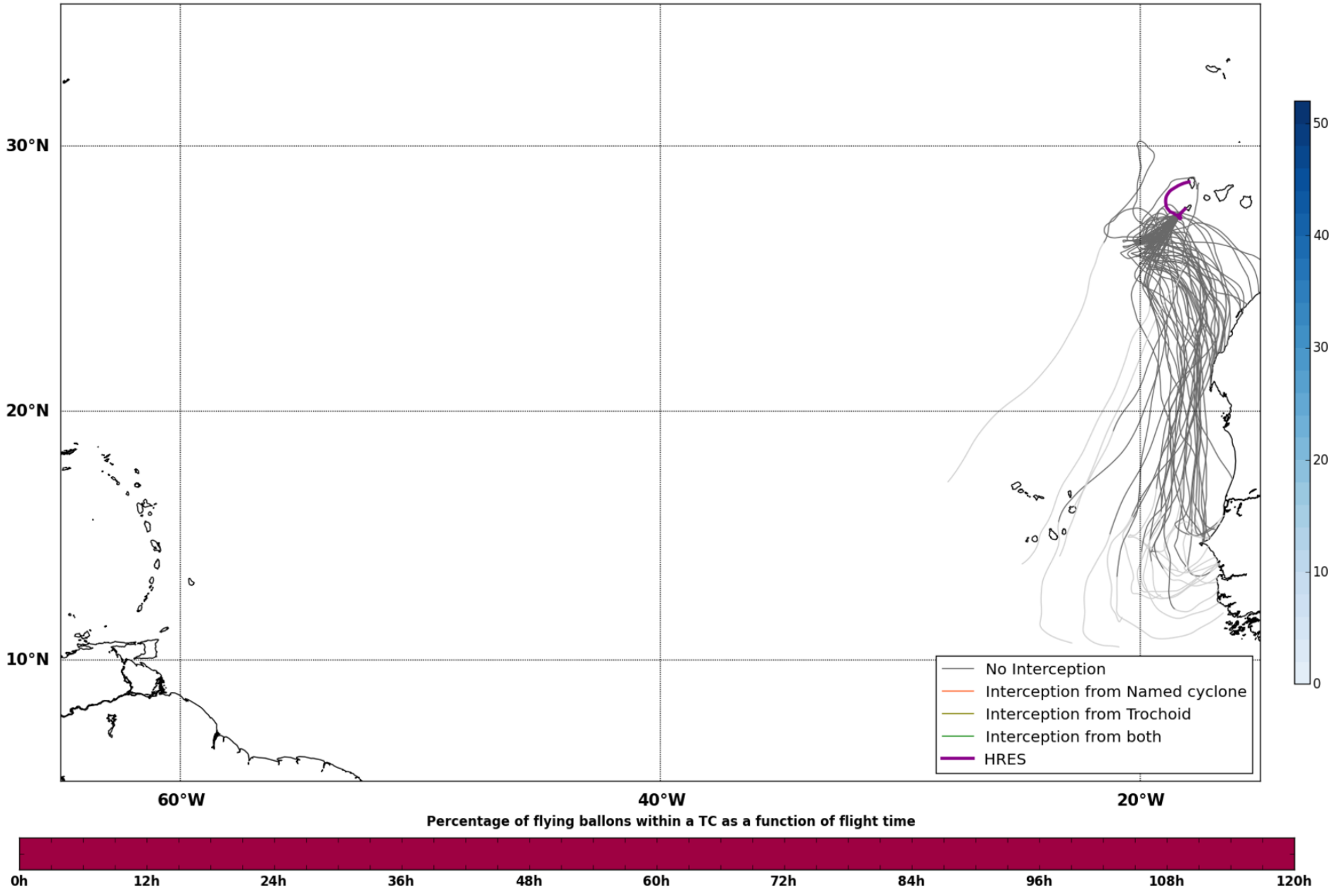
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 08/05, 14h (UTC)


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
2 2 2 2 2

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

Mon. 09/05, 03h (LT)

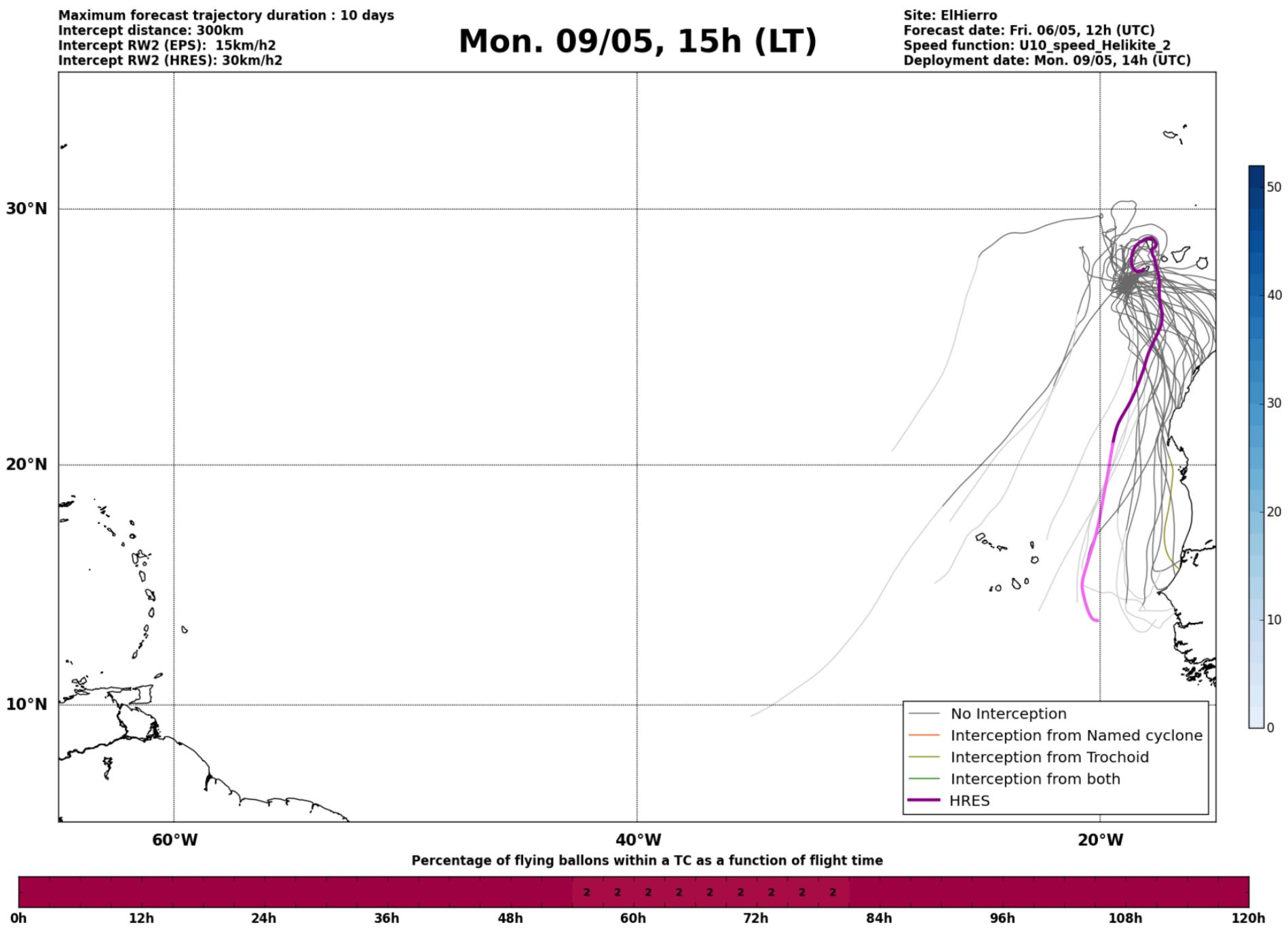
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 09/05, 02h (UTC)


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

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

Mon. 09/05, 15h (LT)

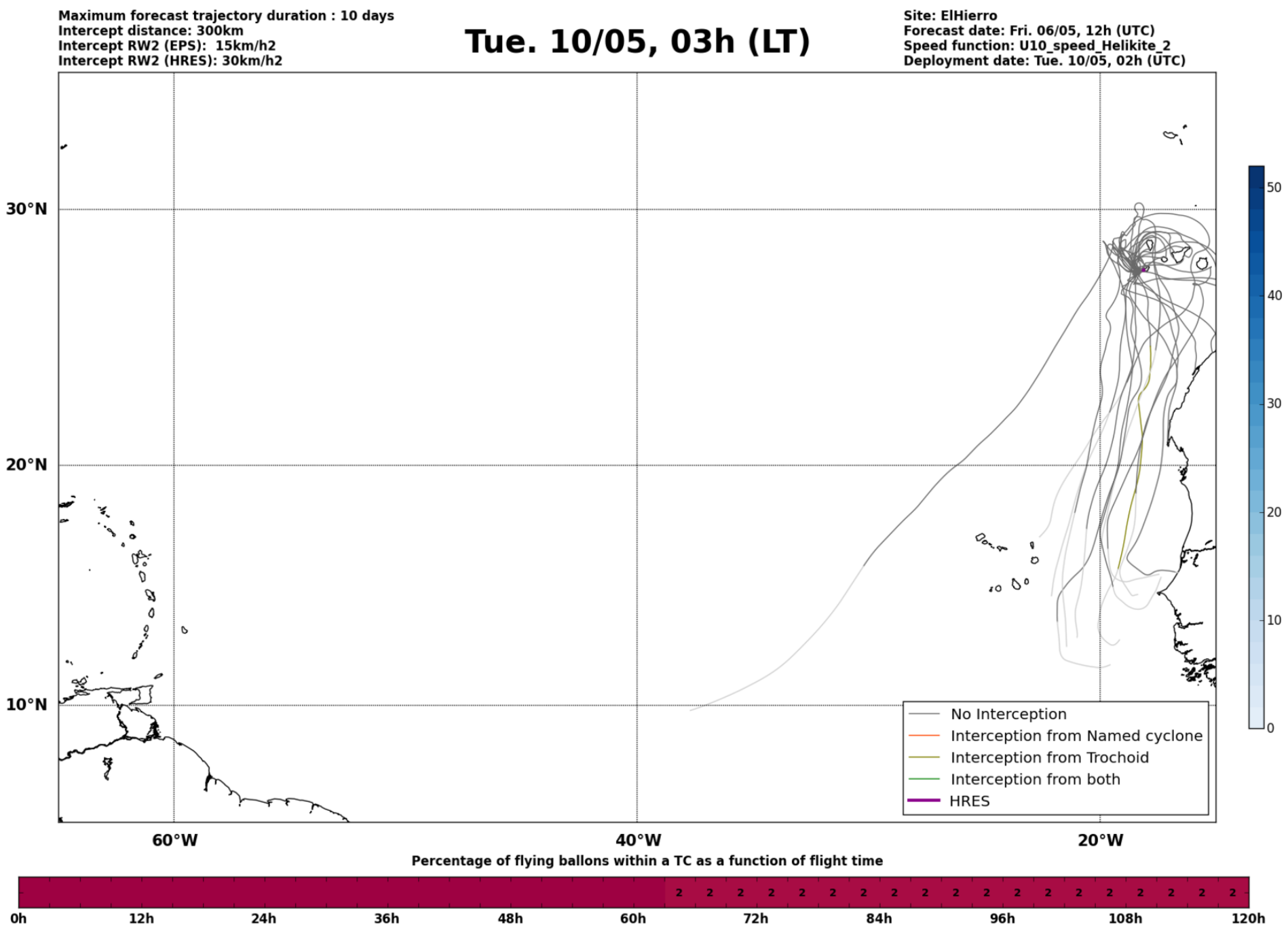
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 09/05, 14h (UTC)


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
2 2 2 2 2 2 2 2 2

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

Tue. 10/05, 03h (LT)

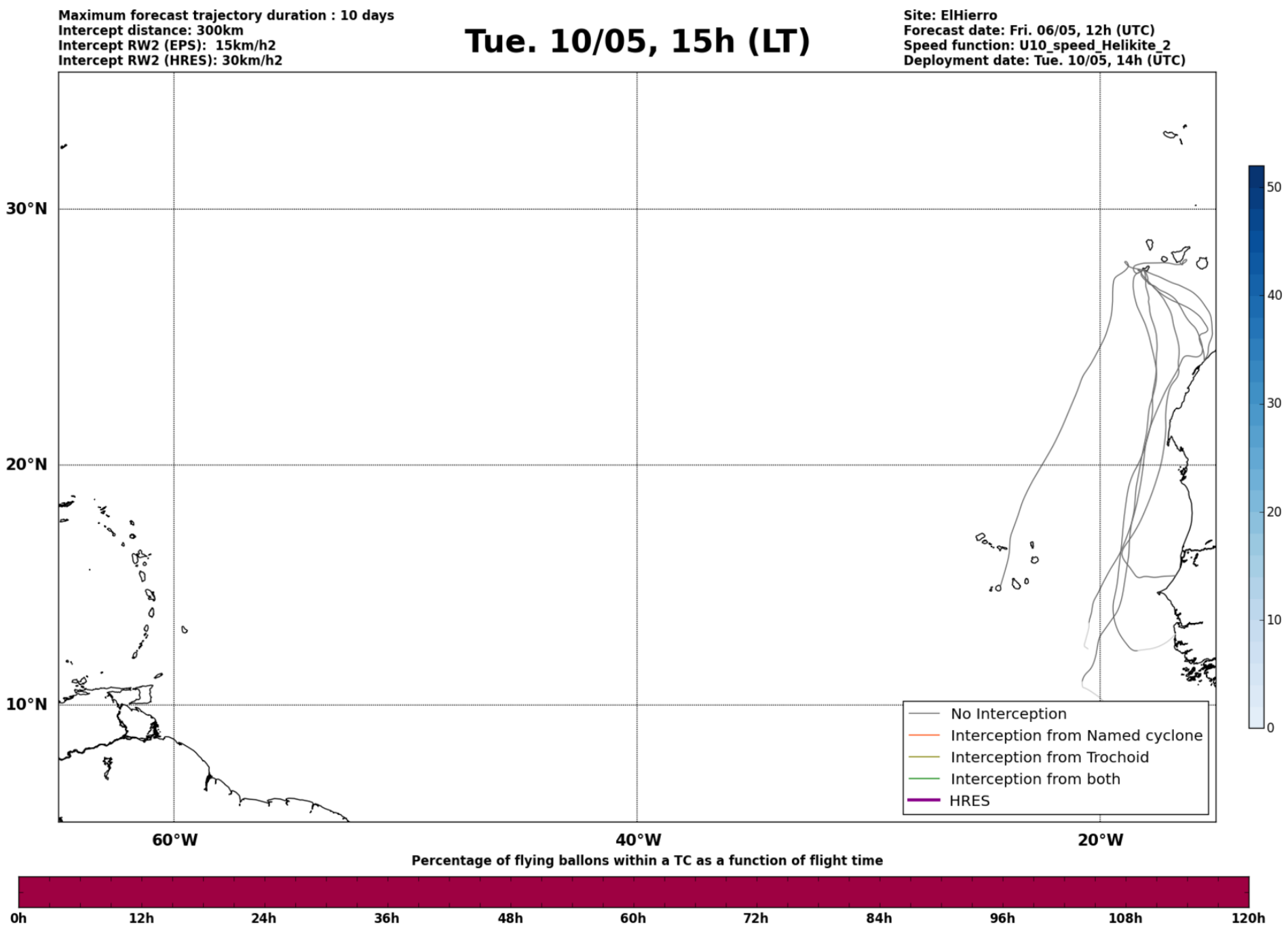
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 10/05, 02h (UTC)


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
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

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

Tue. 10/05, 15h (LT)

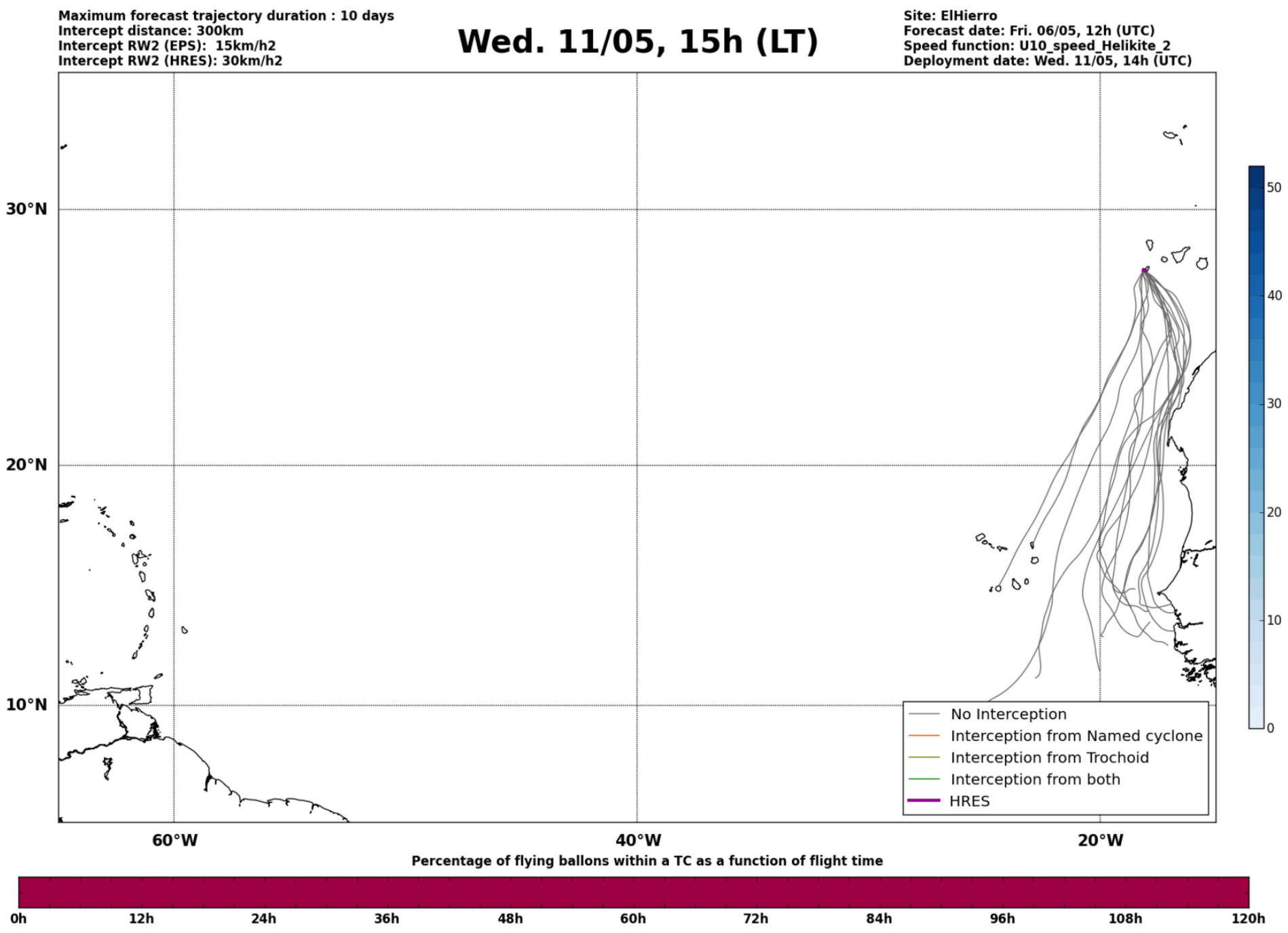
Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 10/05, 14h (UTC)


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

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

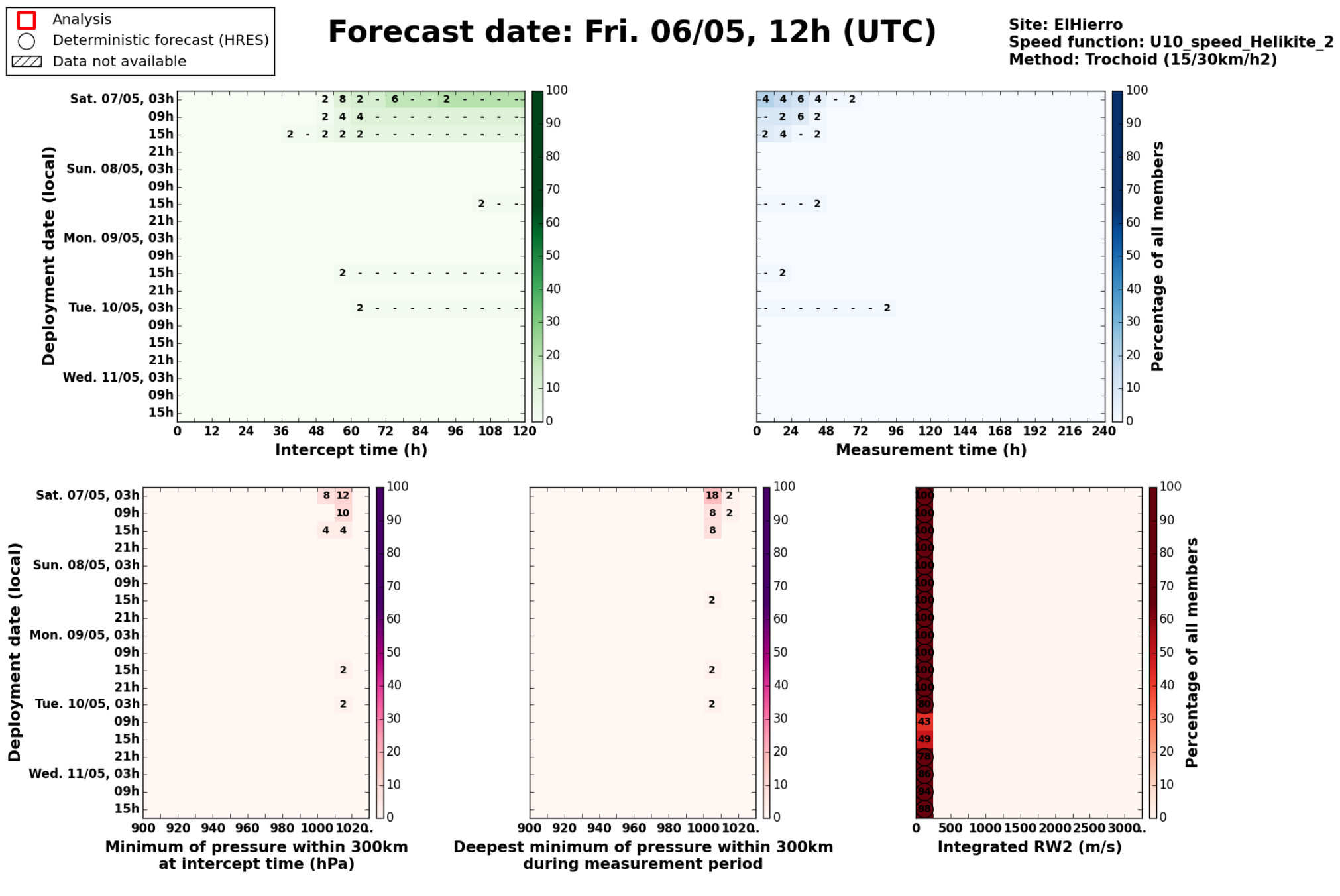
Wed. 11/05, 15h (LT)

Site: ElHierro
Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 11/05, 14h (UTC)


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

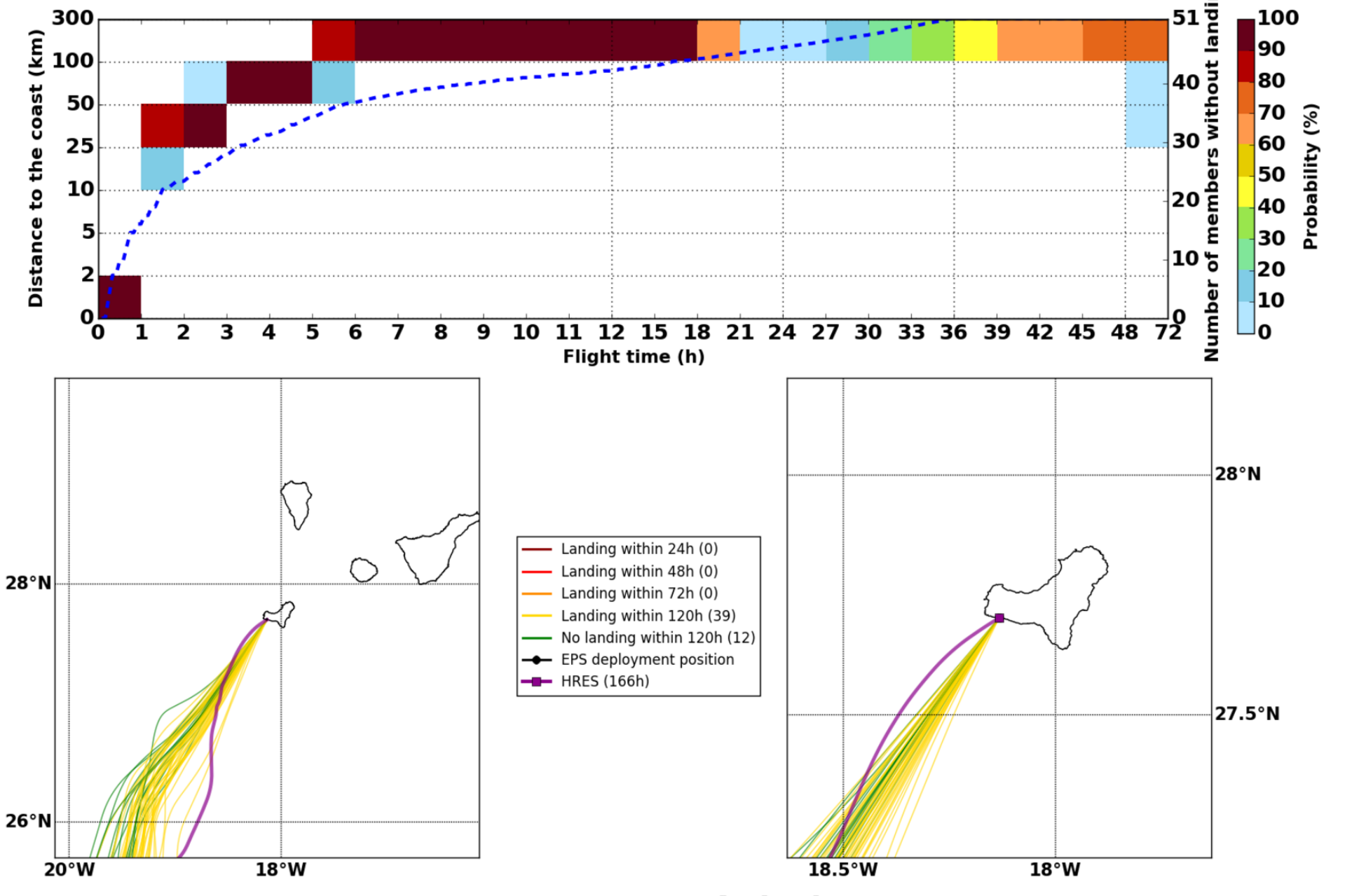
Forecast date: Fri. 06/05, 12h (UTC)

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



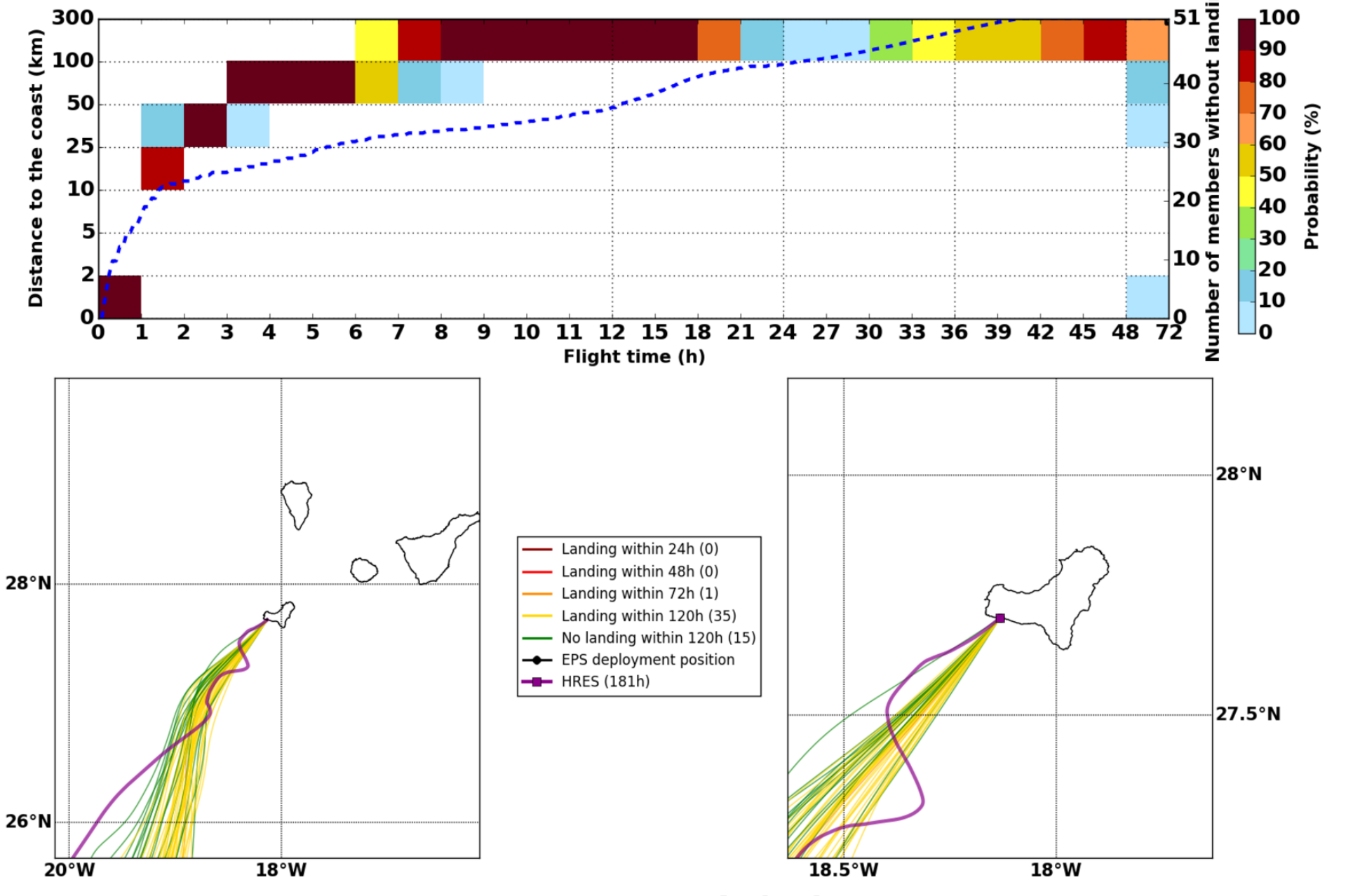
Sat. 07/05, 03h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 02h (UTC)



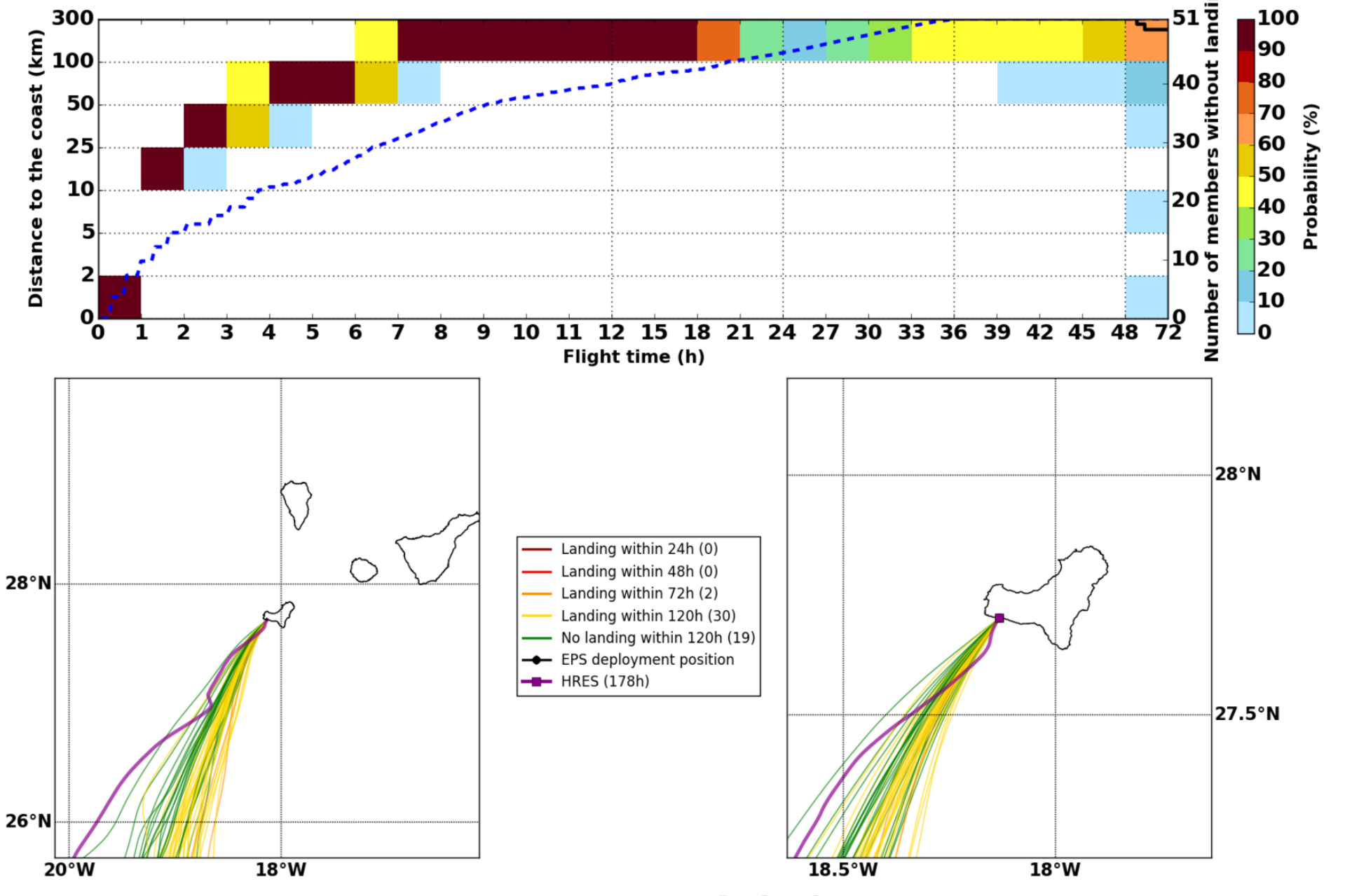
Sat. 07/05, 09h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 08h (UTC)



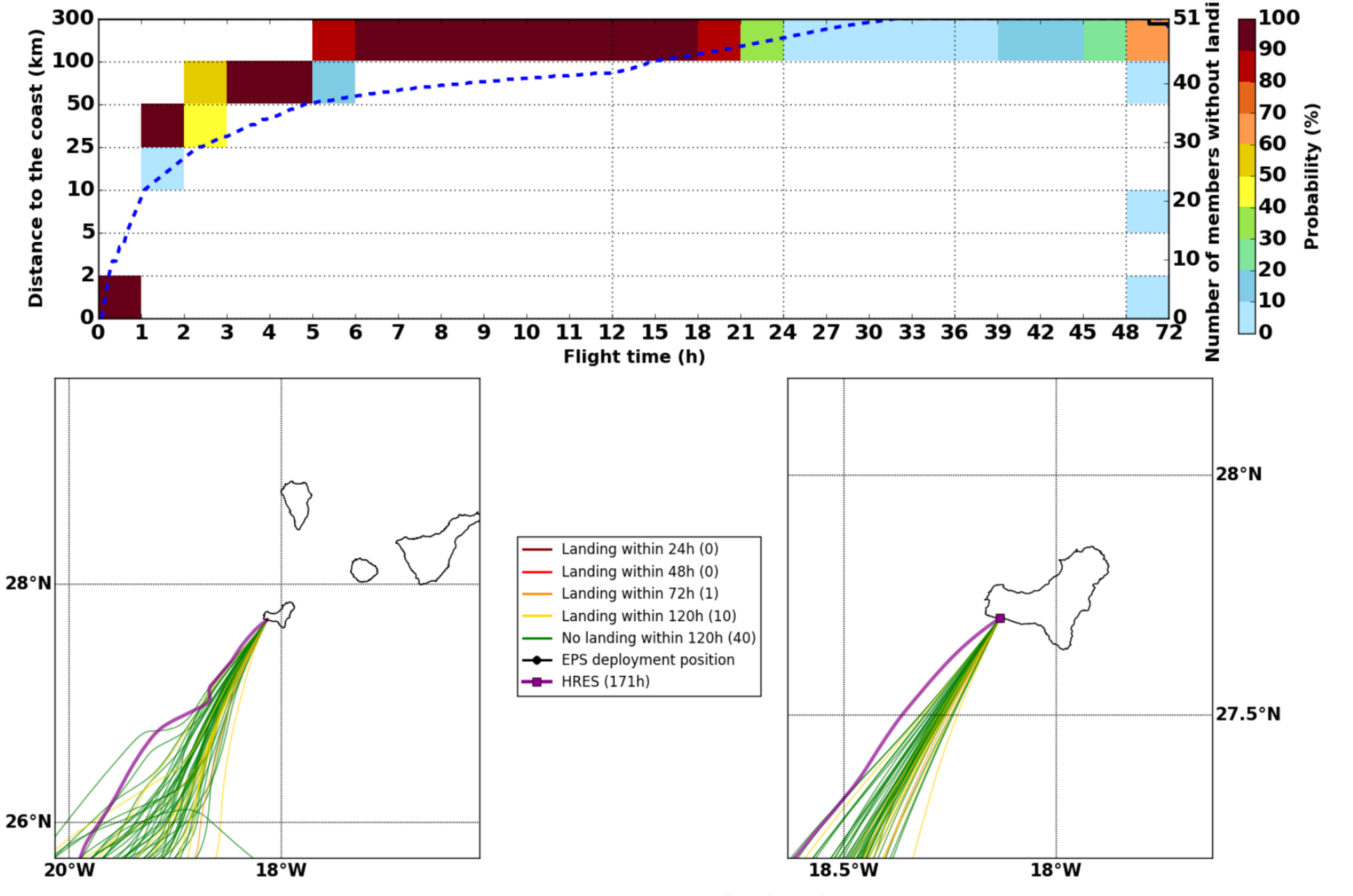
Sat. 07/05, 15h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 14h (UTC)



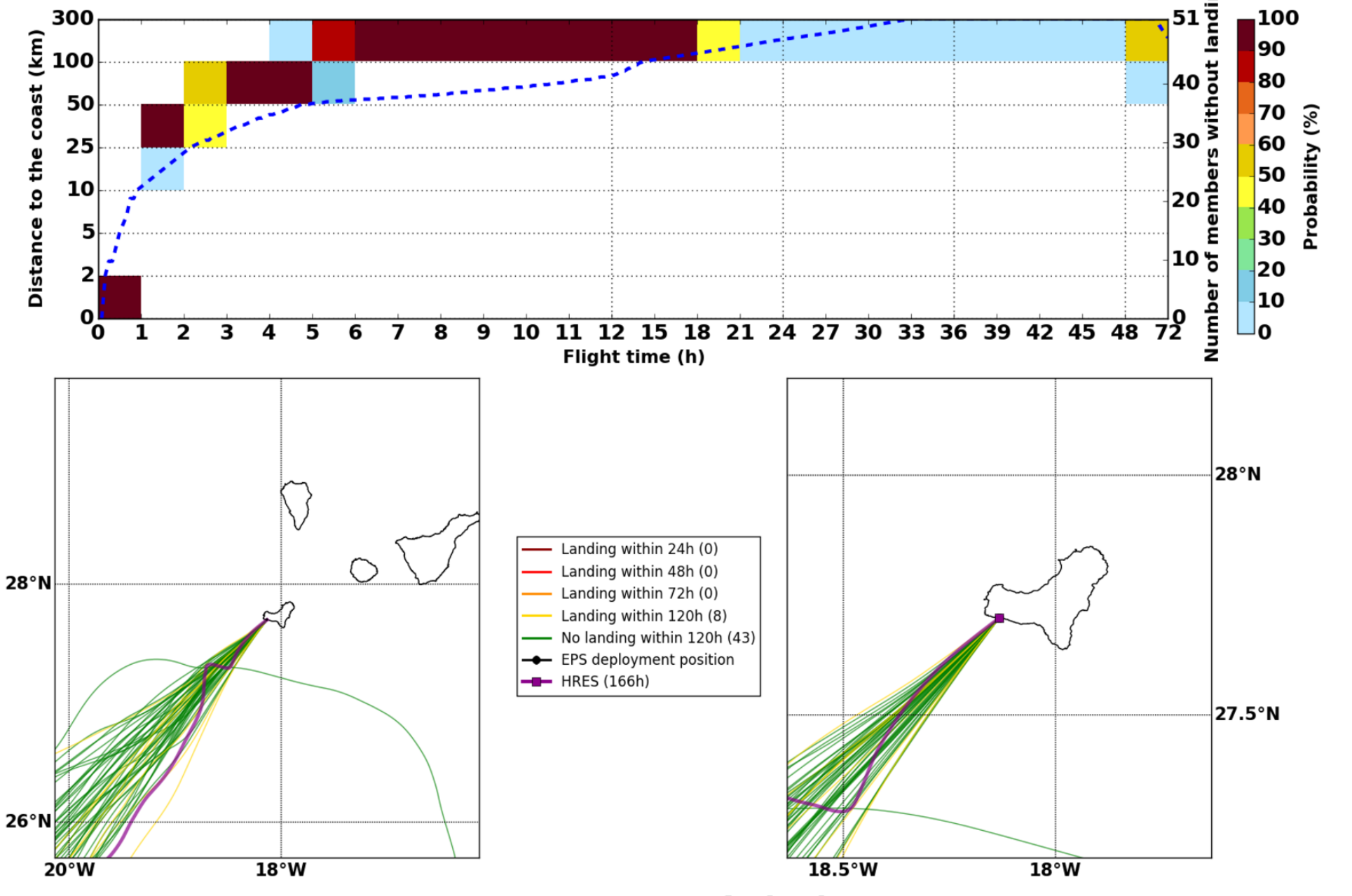
Sat. 07/05, 21h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 07/05, 20h (UTC)



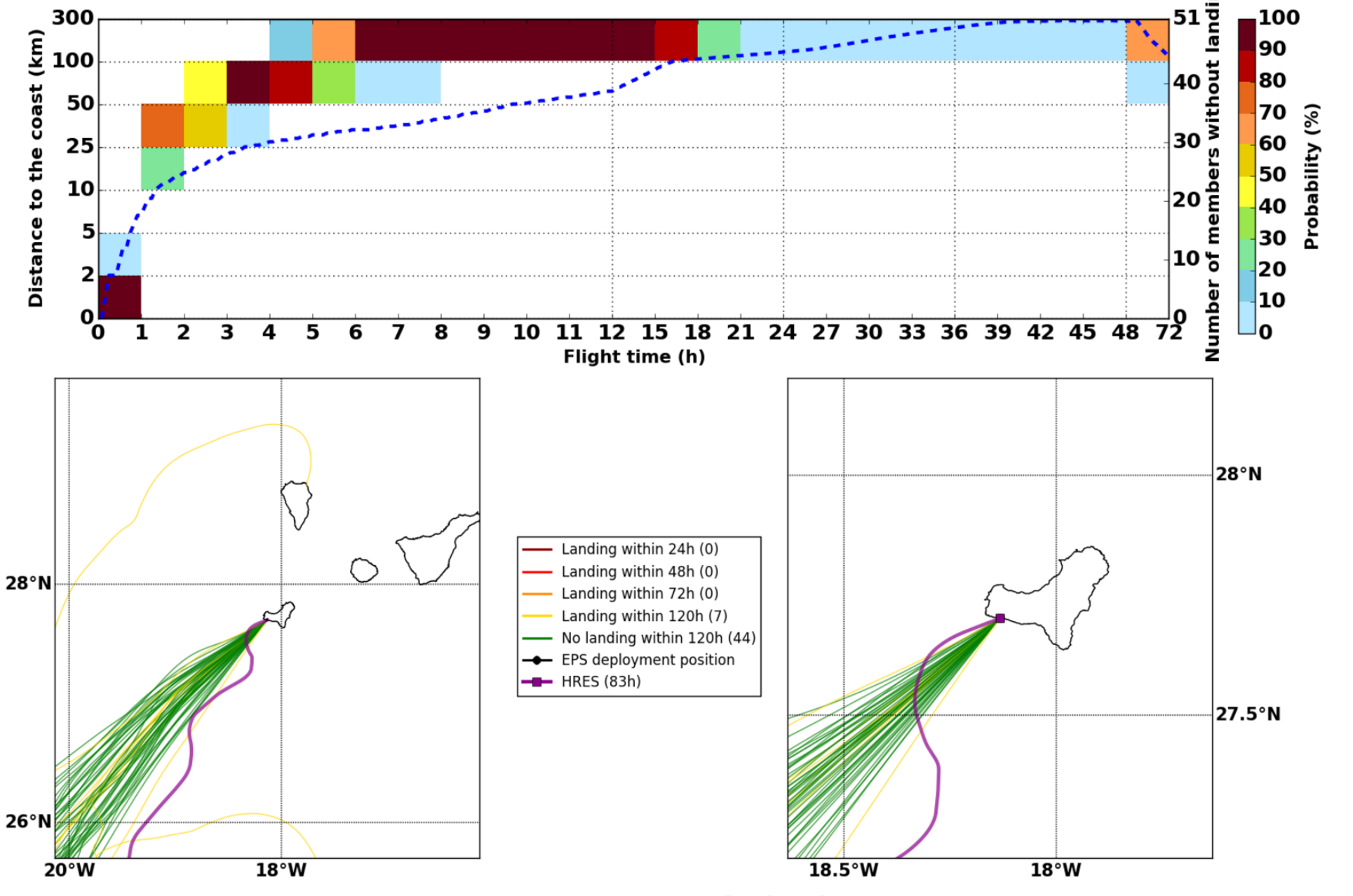
Sun. 08/05, 03h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 08/05, 02h (UTC)



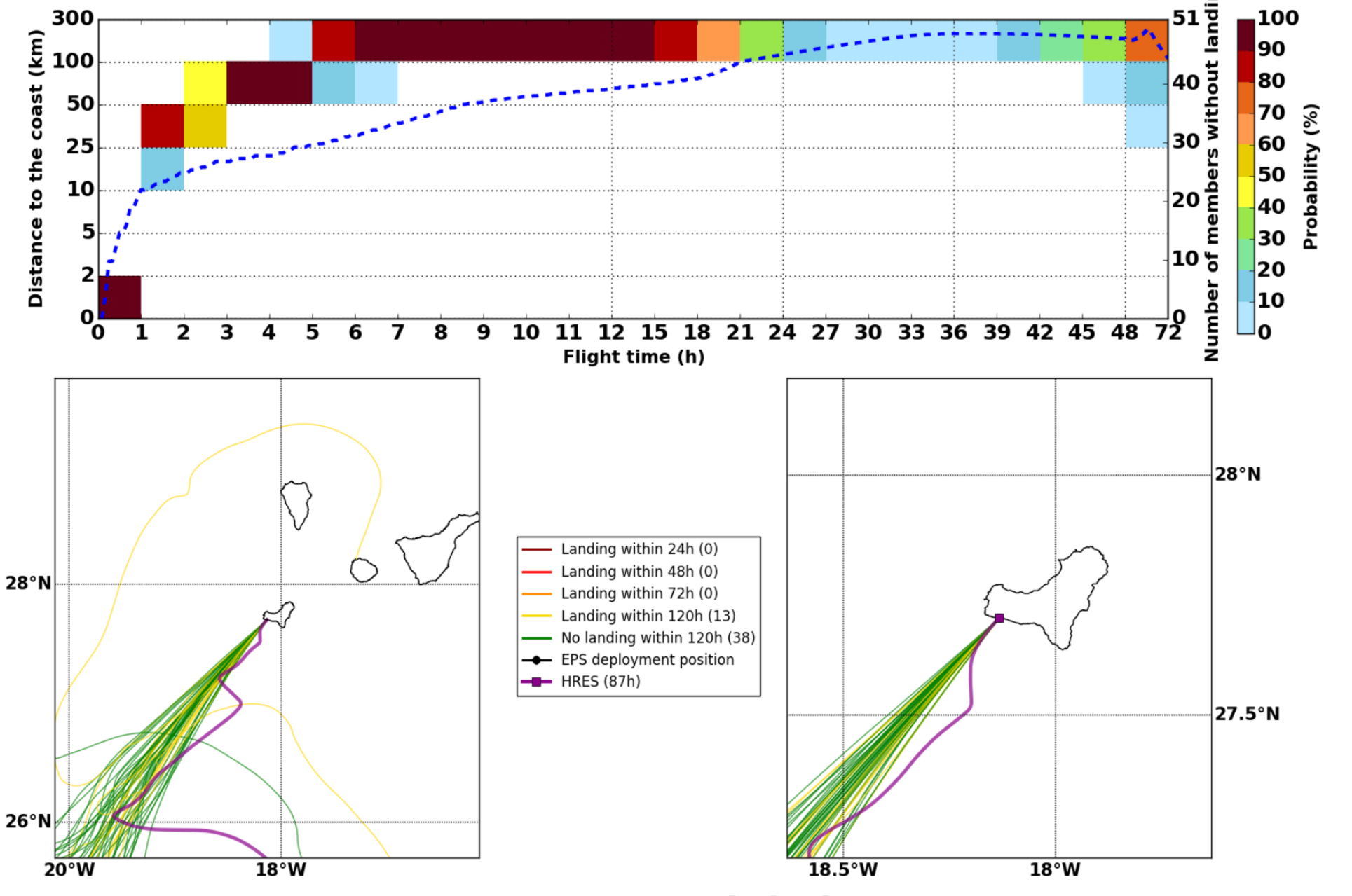
Sun. 08/05, 09h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 08/05, 08h (UTC)



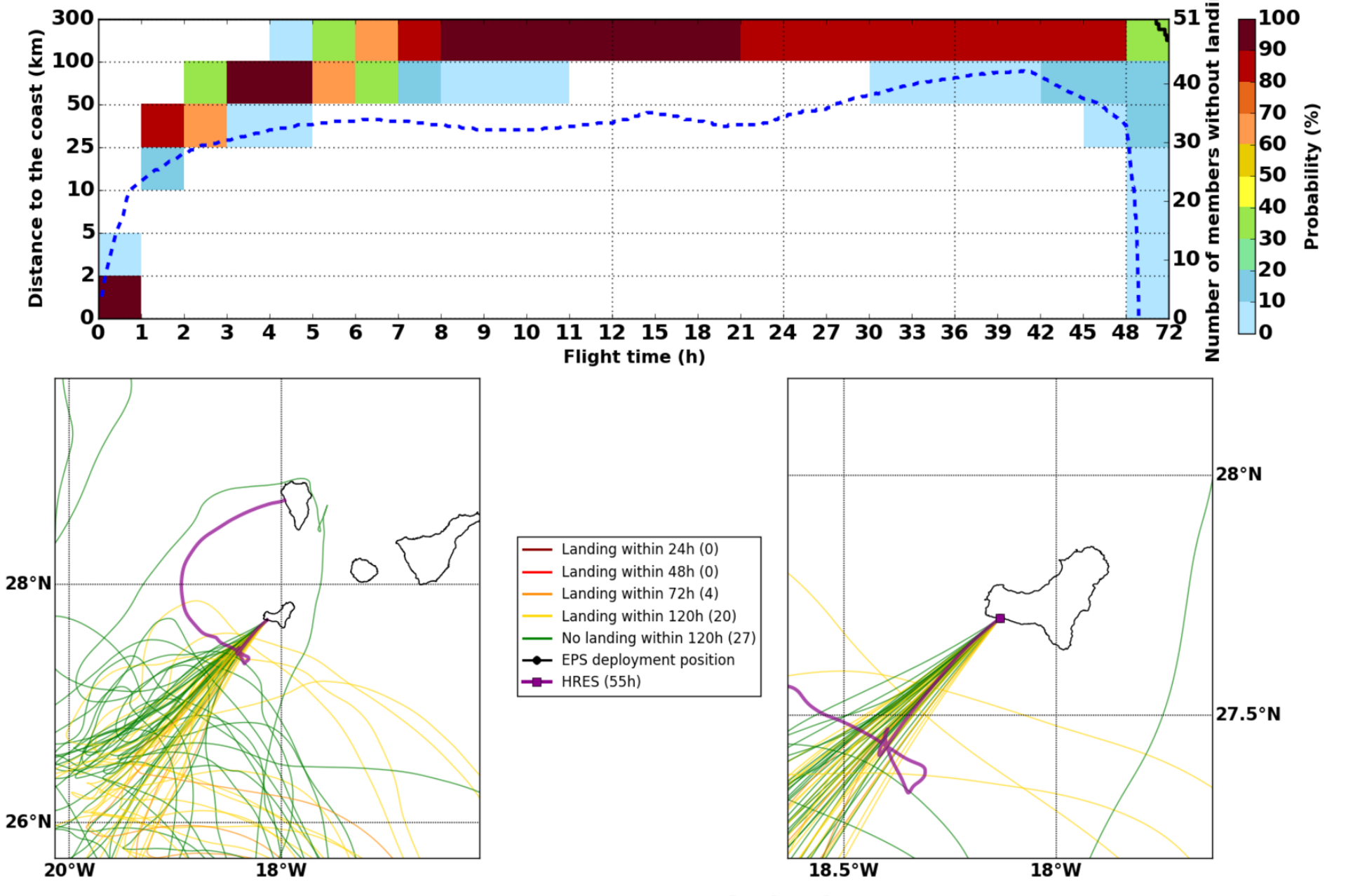
Sun. 08/05, 15h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 08/05, 14h (UTC)



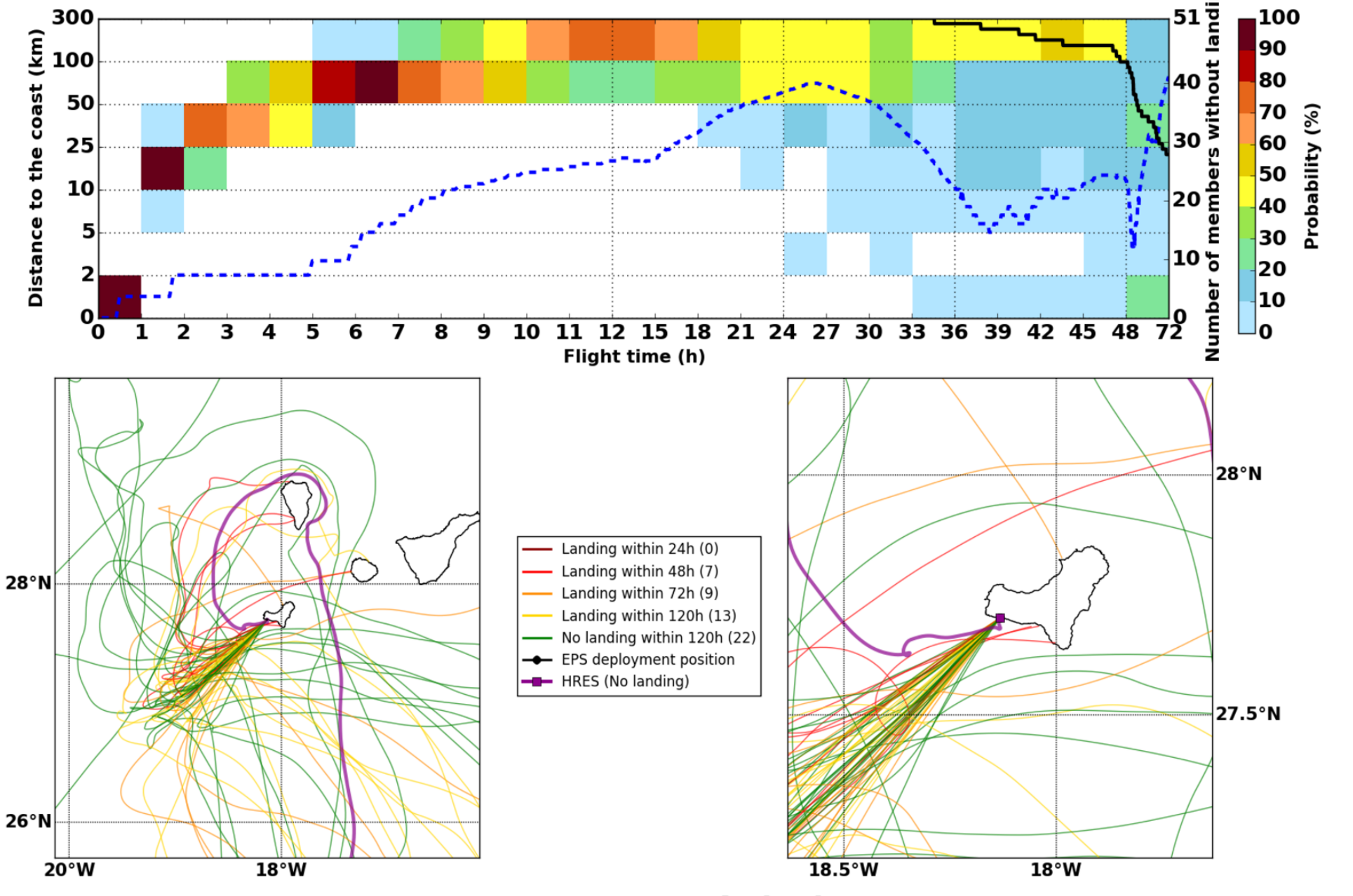
Mon. 09/05, 03h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 09/05, 02h (UTC)



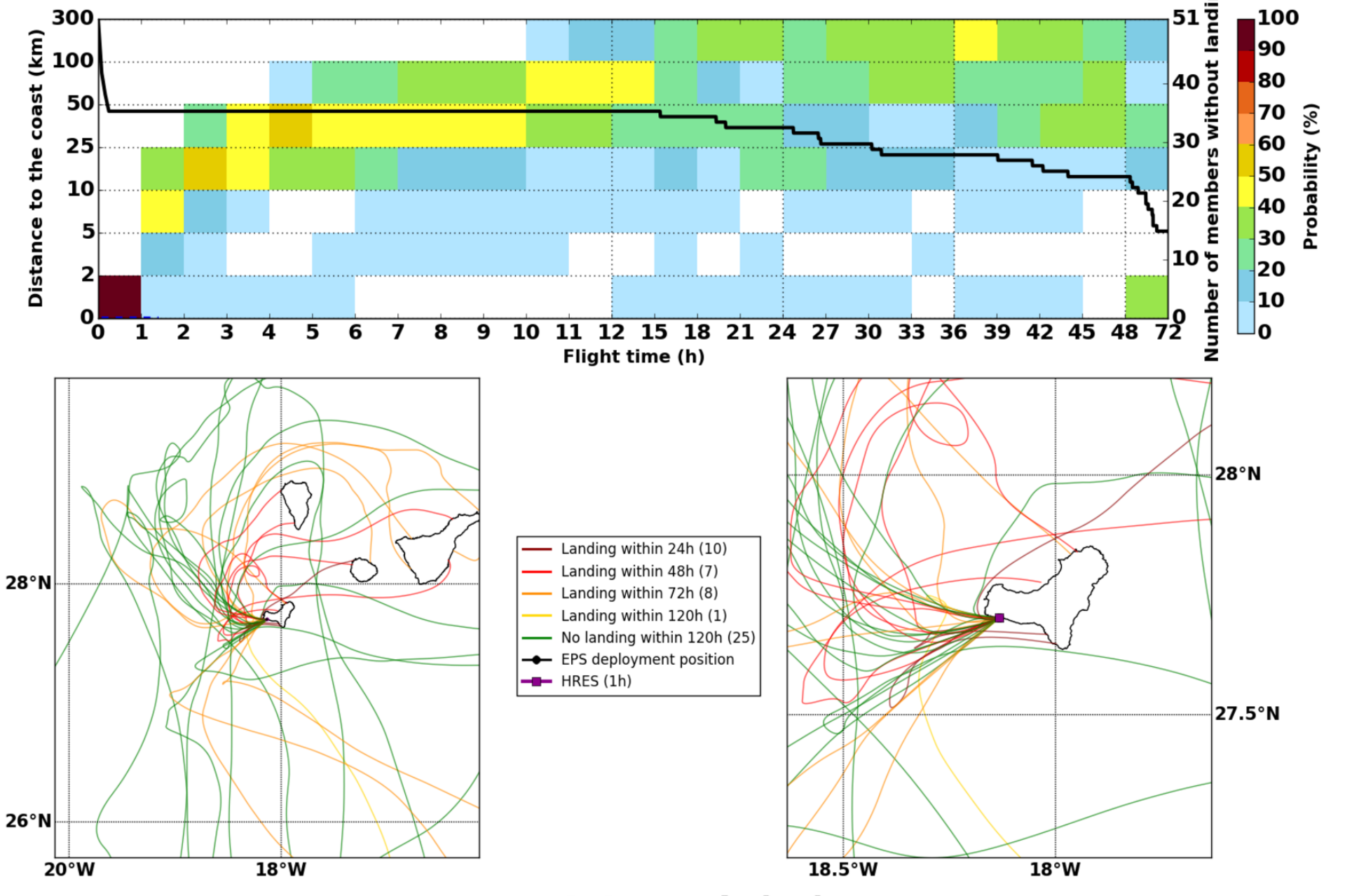
Mon. 09/05, 15h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 09/05, 14h (UTC)



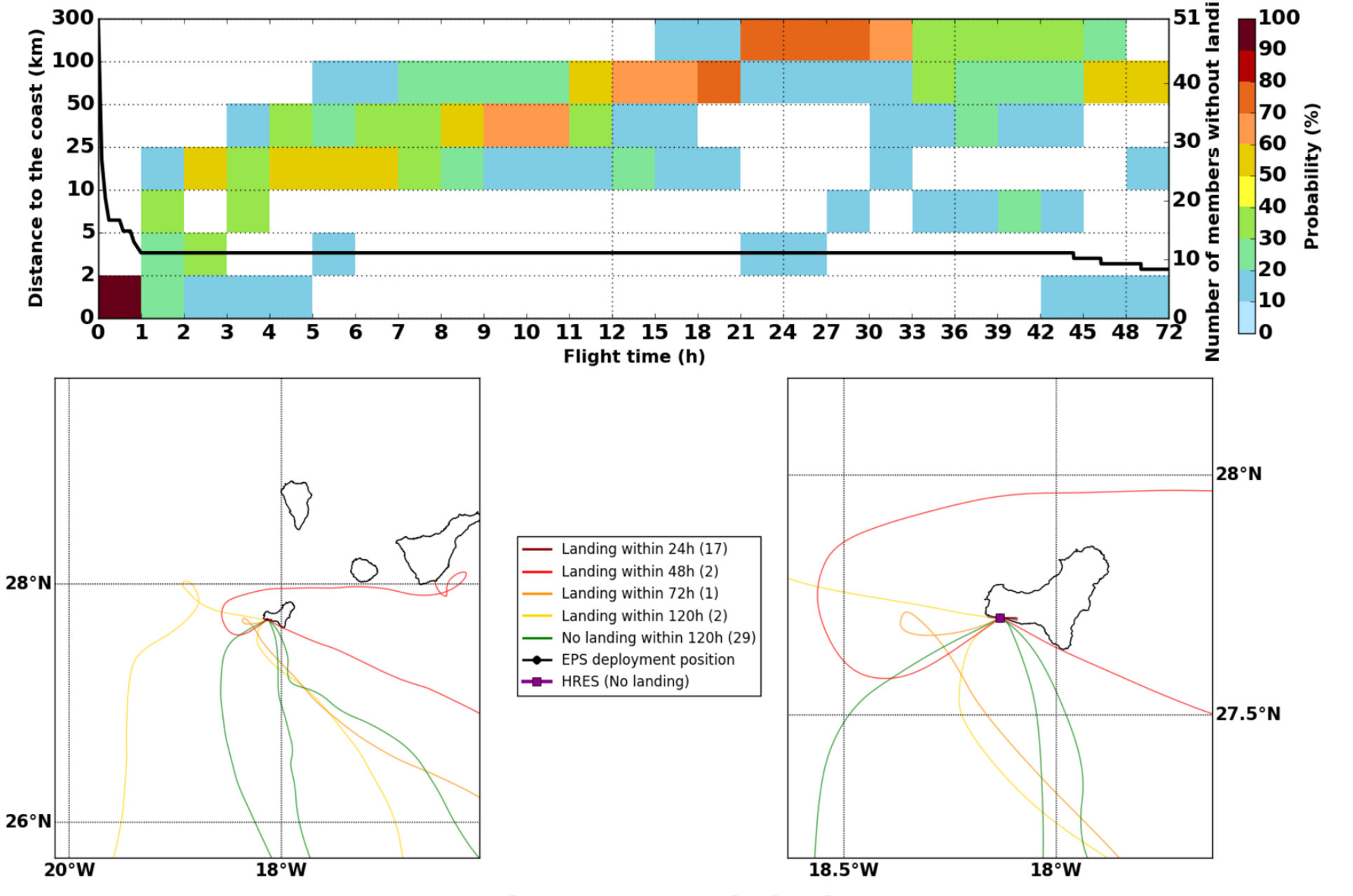
Tue. 10/05, 03h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 10/05, 02h (UTC)



Tue. 10/05, 15h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 10/05, 14h (UTC)



Wed. 11/05, 15h (LT)

Forecast date: Fri. 06/05, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 11/05, 14h (UTC)