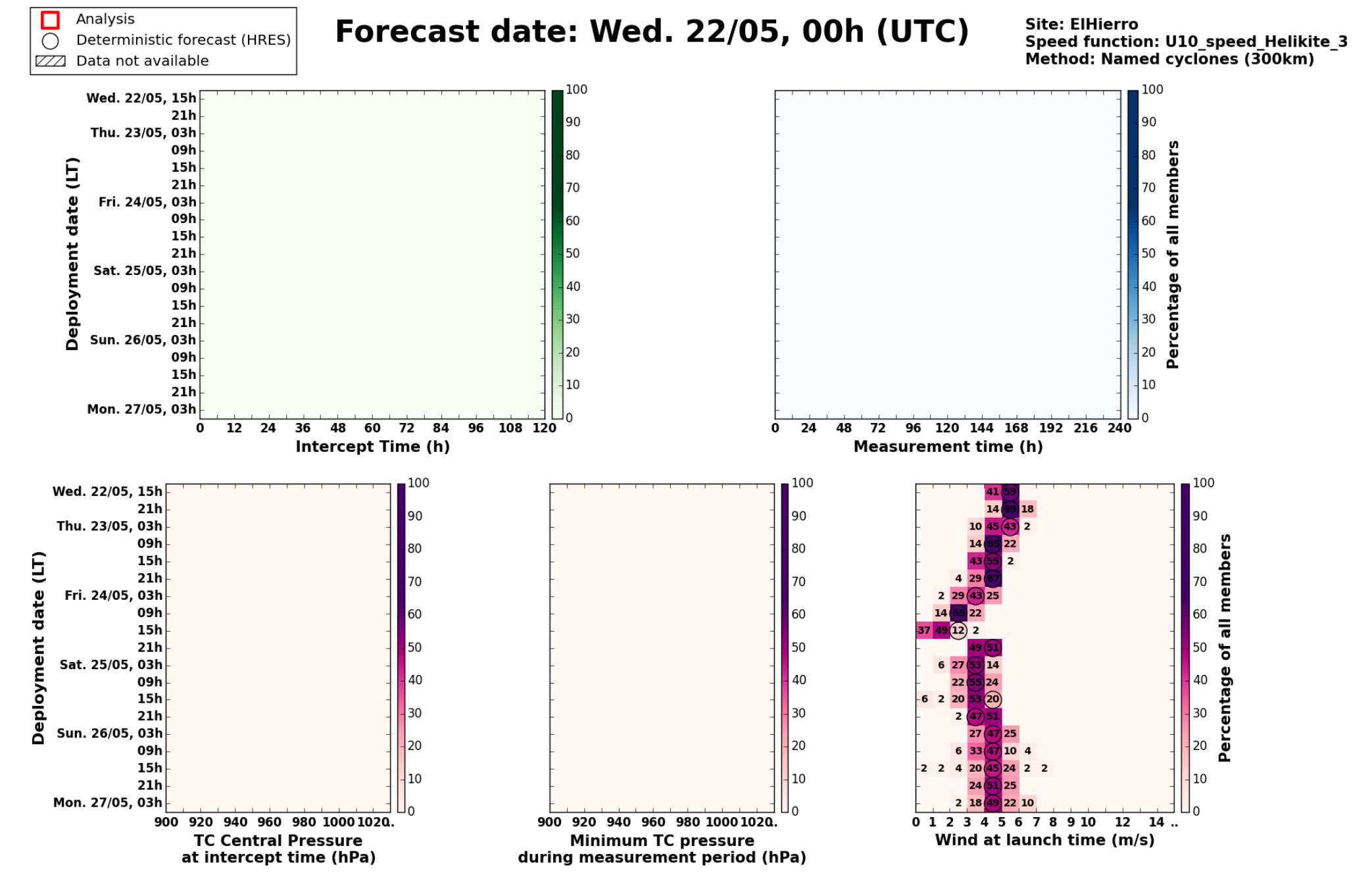
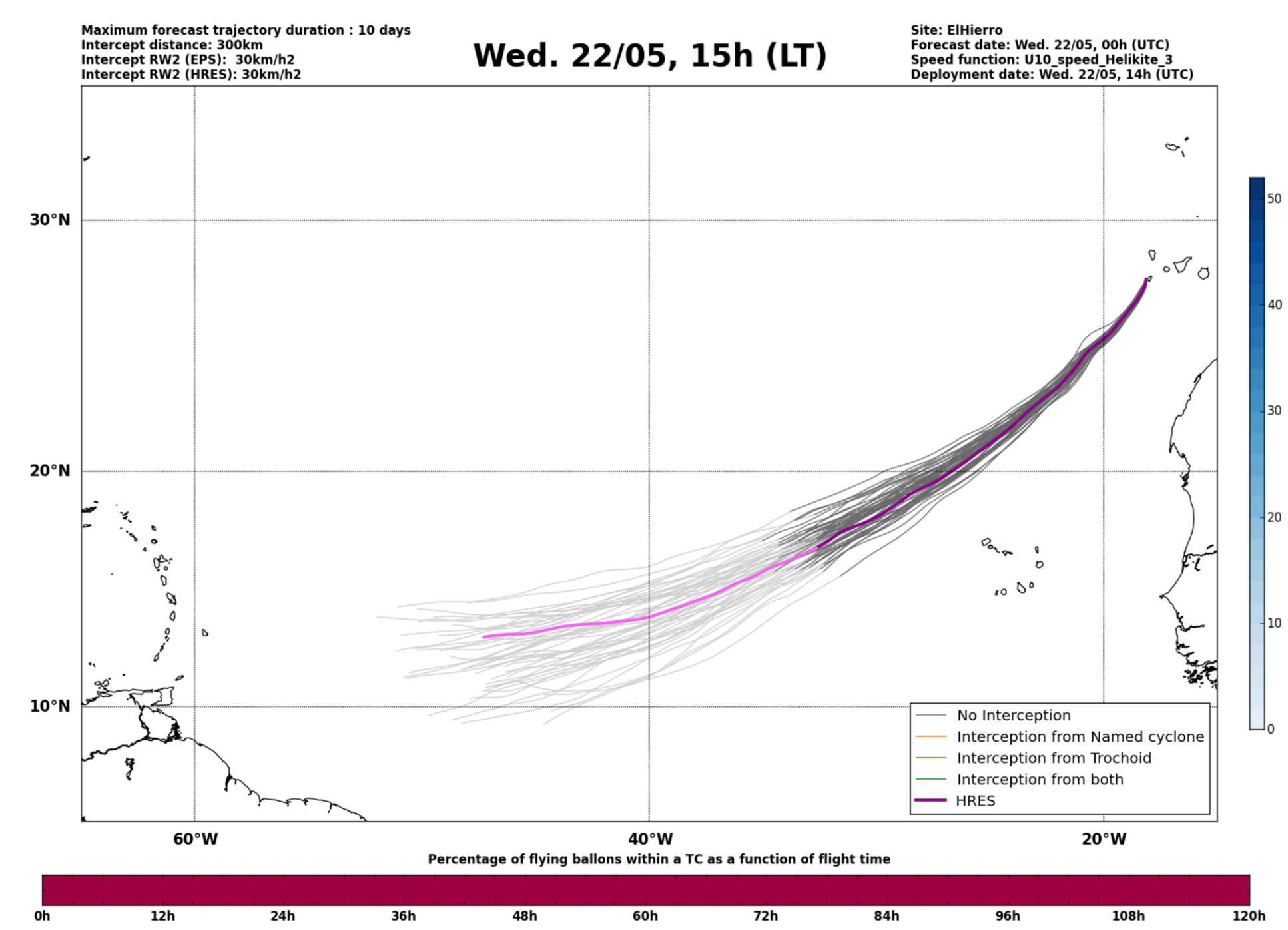

Forecast date: Wed. 22/05, 00h (UTC)

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

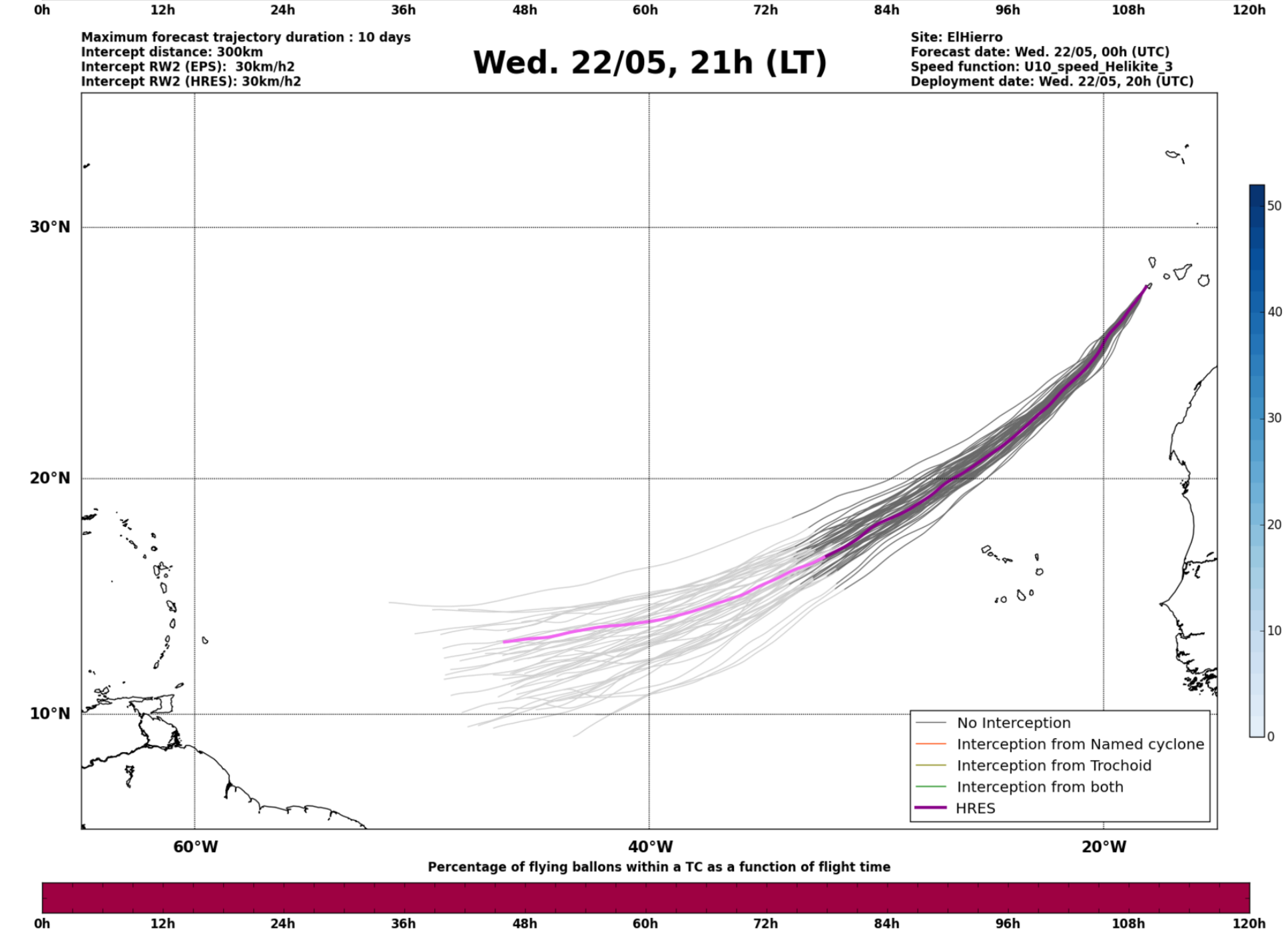

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 22/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 22/05, 14h (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
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

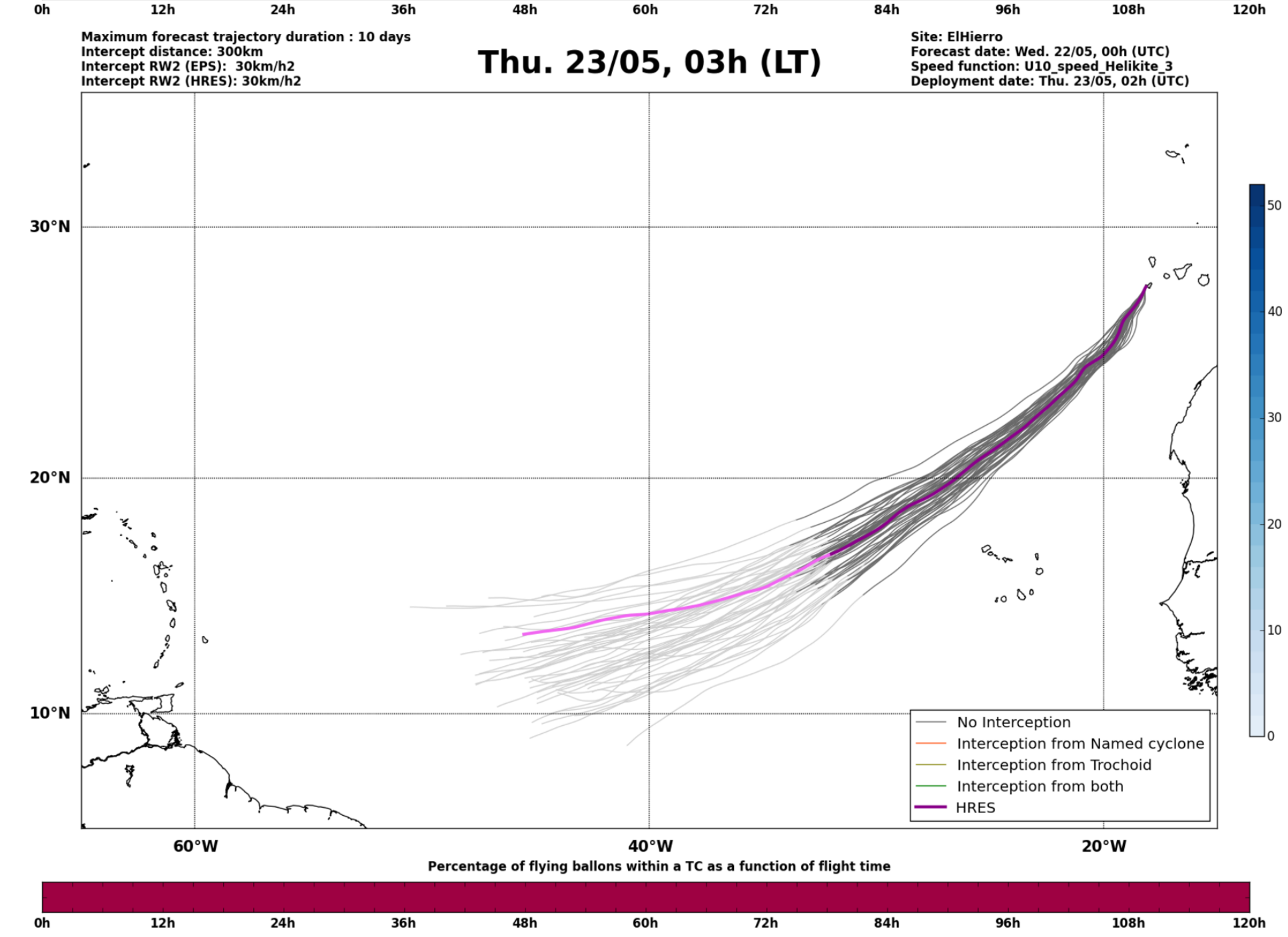
Percentage of flying ballons within a TC as a function of flight time


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

Wed. 22/05, 21h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 22/05, 20h (UTC)

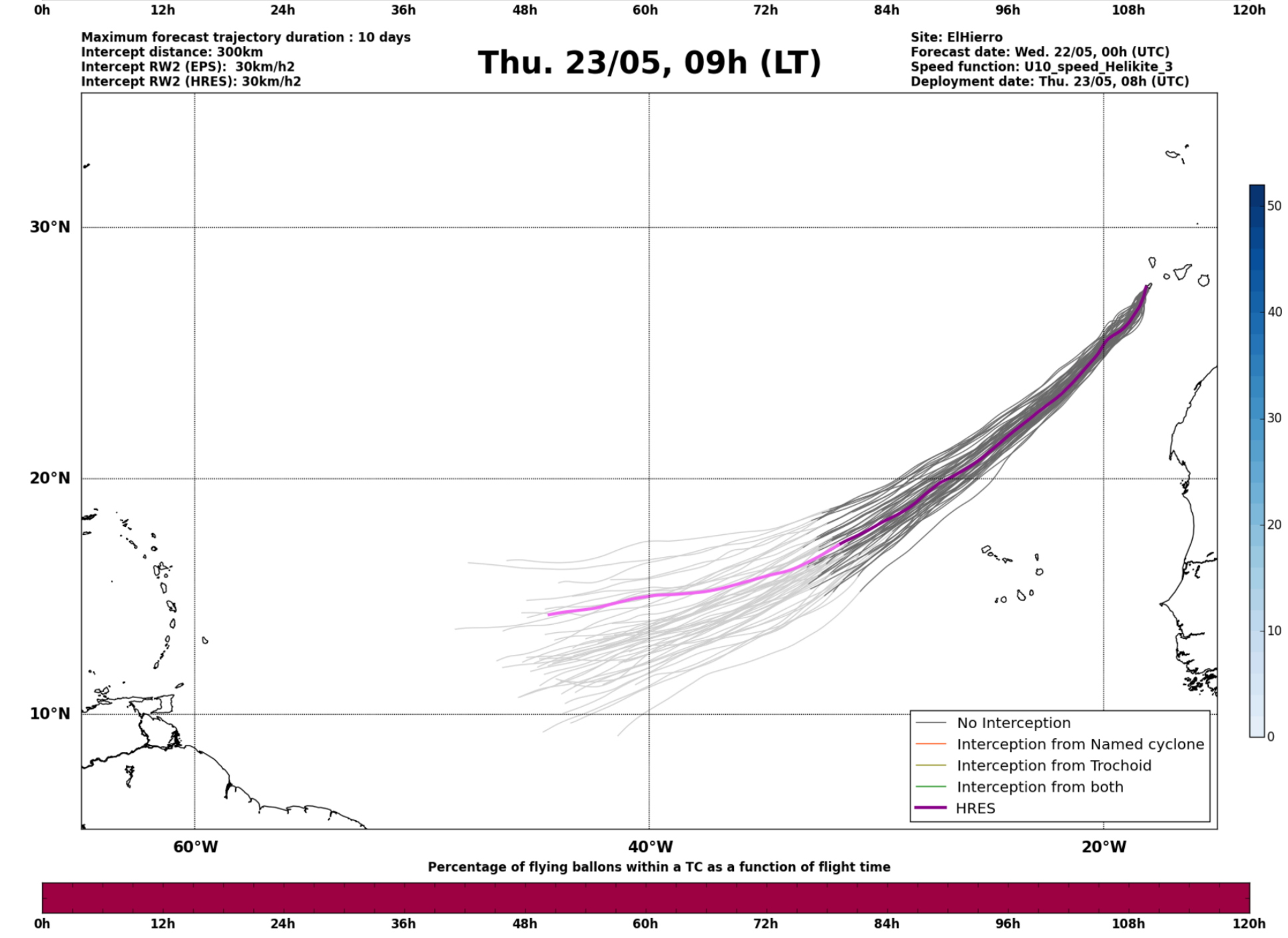
Percentage of flying ballons within a TC as a function of flight time


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

Thu. 23/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 02h (UTC)

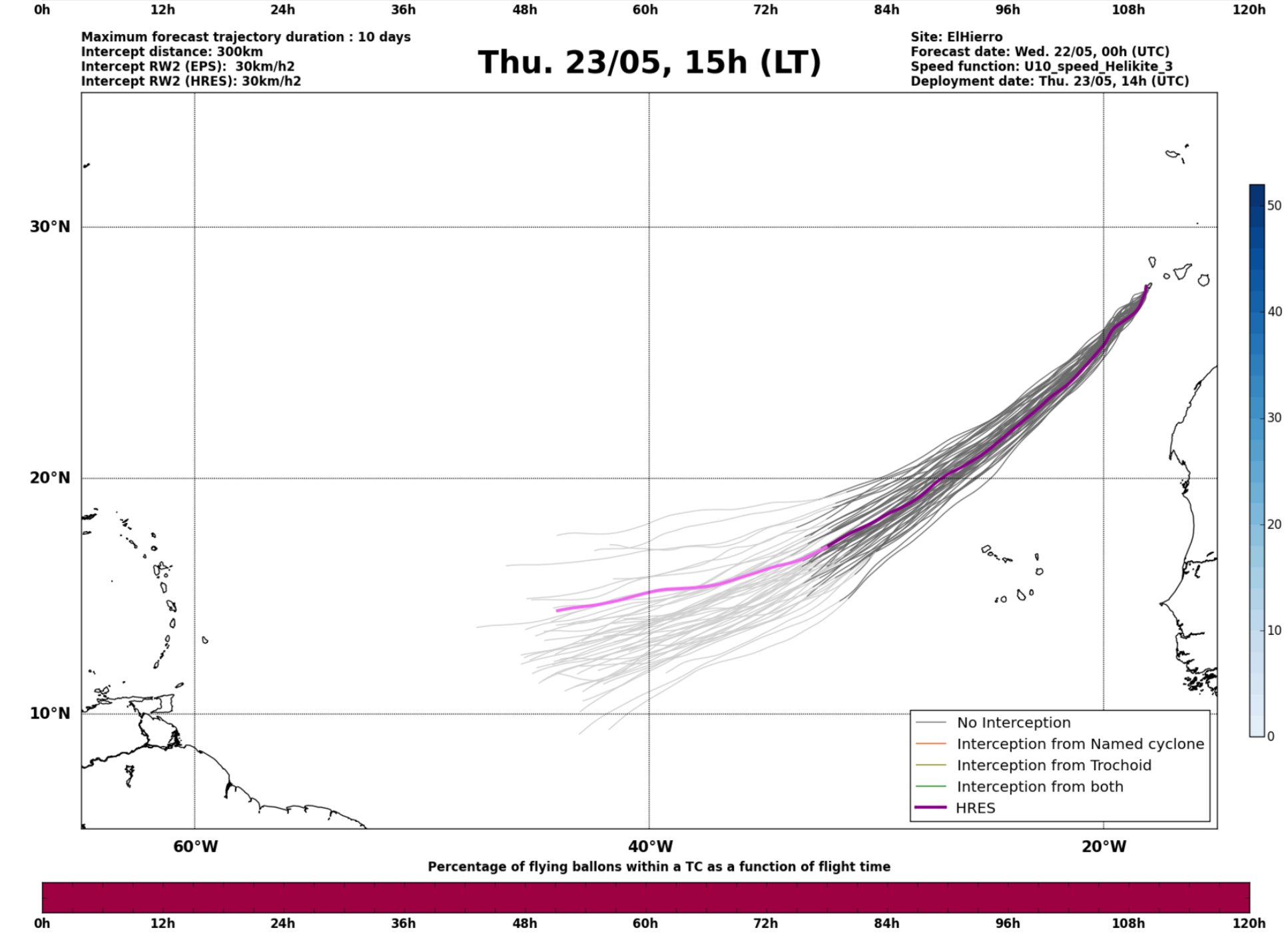
Percentage of flying ballons within a TC as a function of flight time


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

Thu. 23/05, 09h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 08h (UTC)

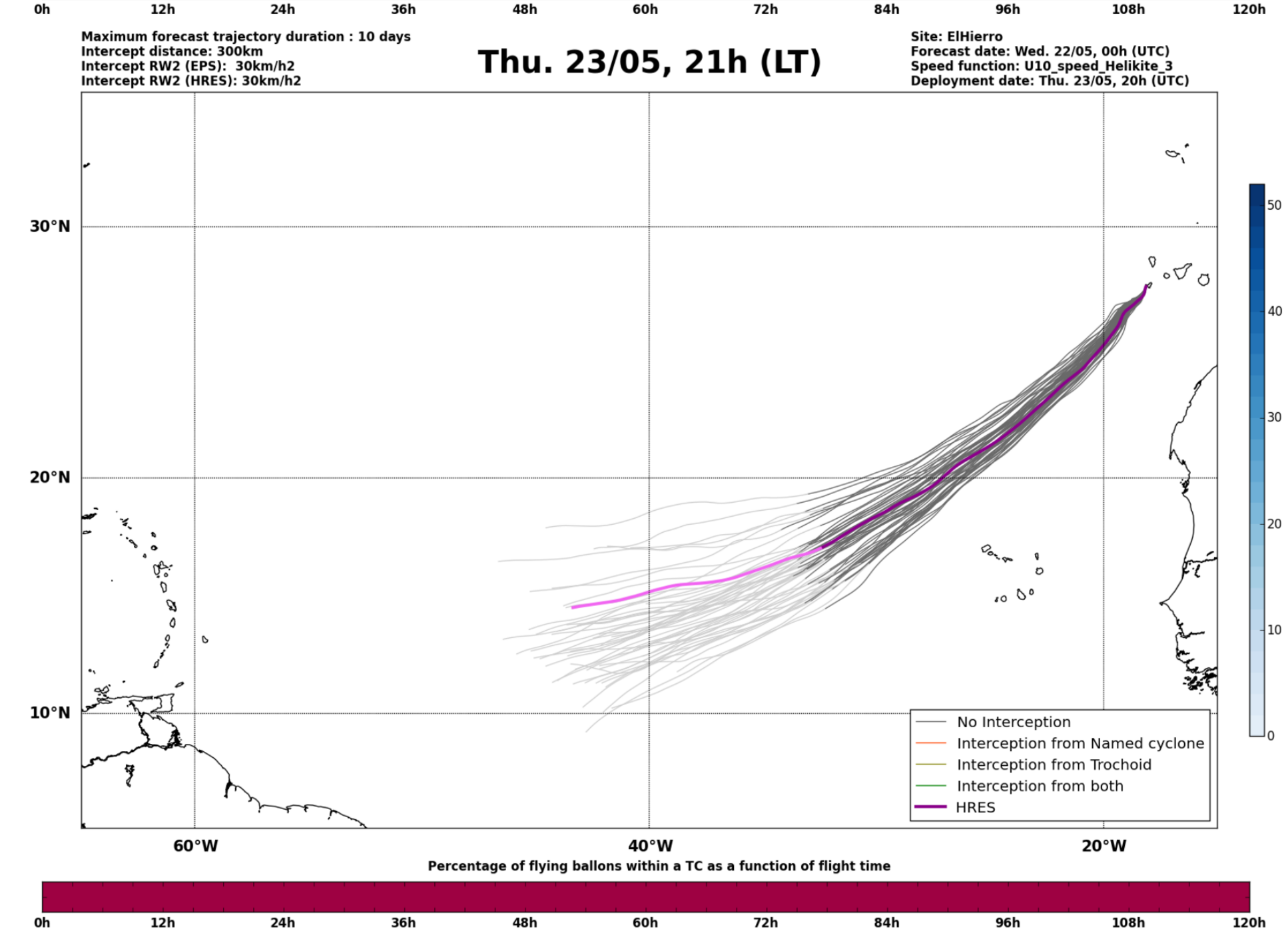
Percentage of flying ballons within a TC as a function of flight time


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

Thu. 23/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 14h (UTC)

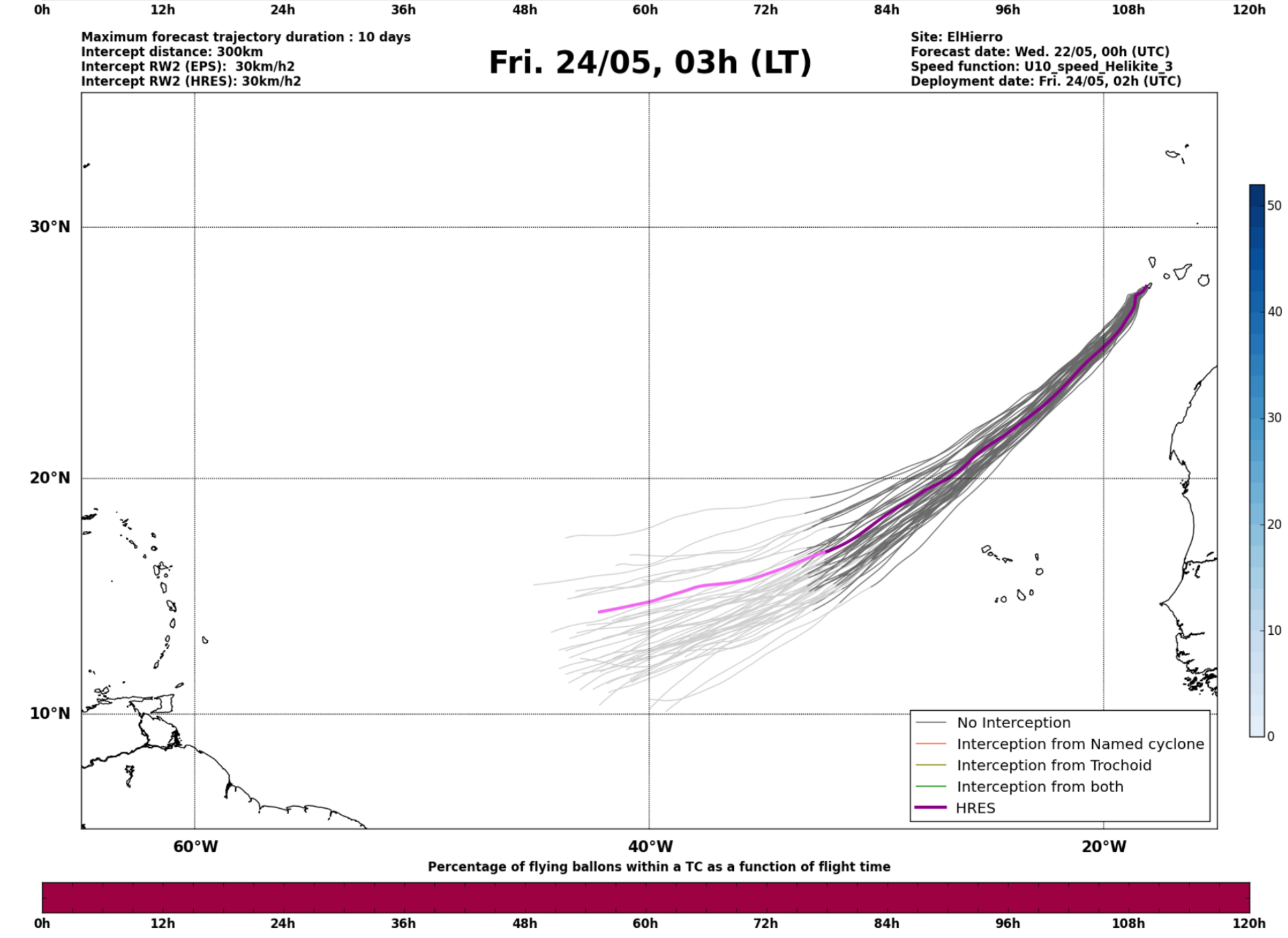
Percentage of flying ballons within a TC as a function of flight time


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

Thu. 23/05, 21h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 20h (UTC)

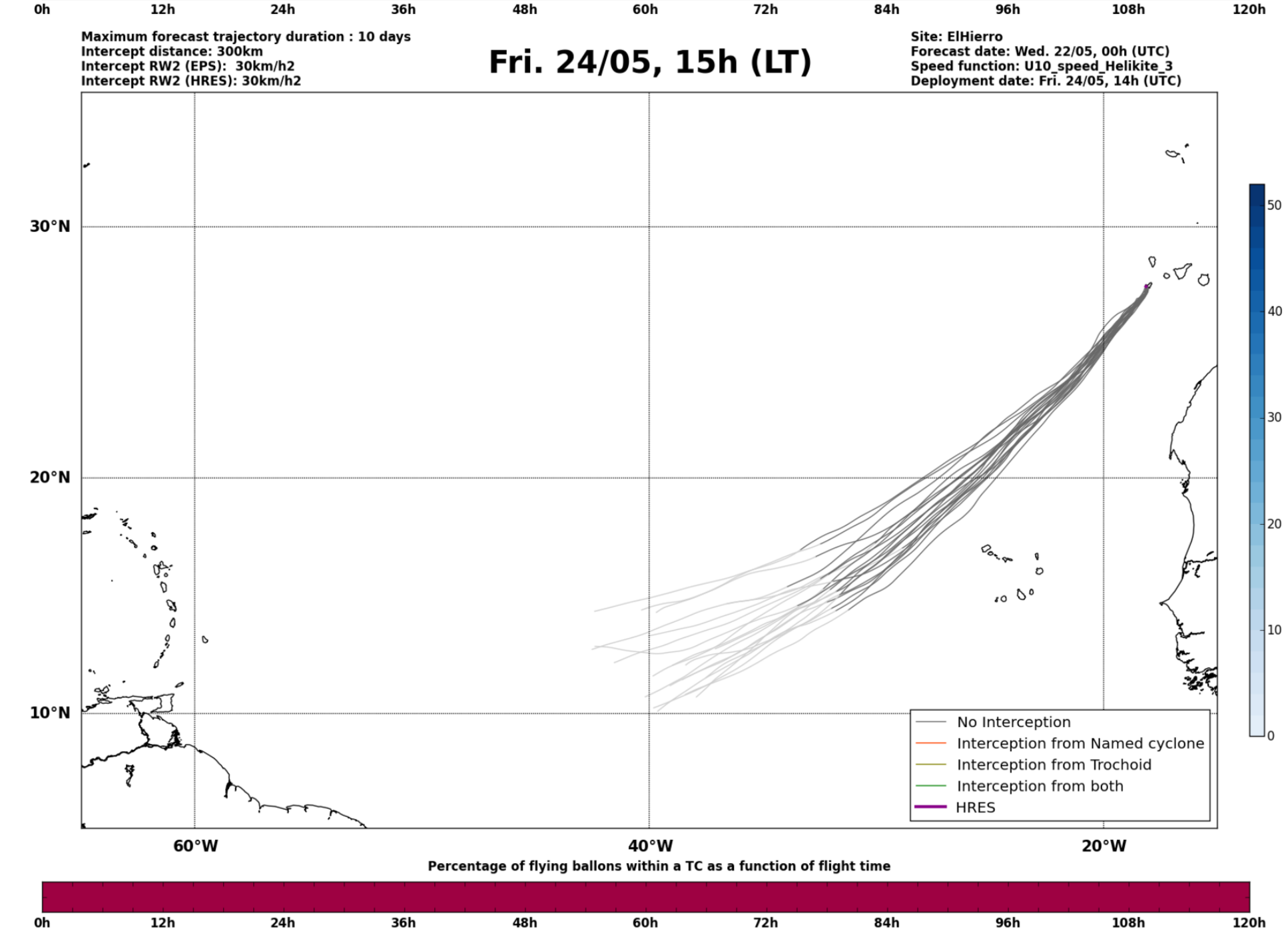
Percentage of flying ballons within a TC as a function of flight time


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

Fri. 24/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 24/05, 02h (UTC)

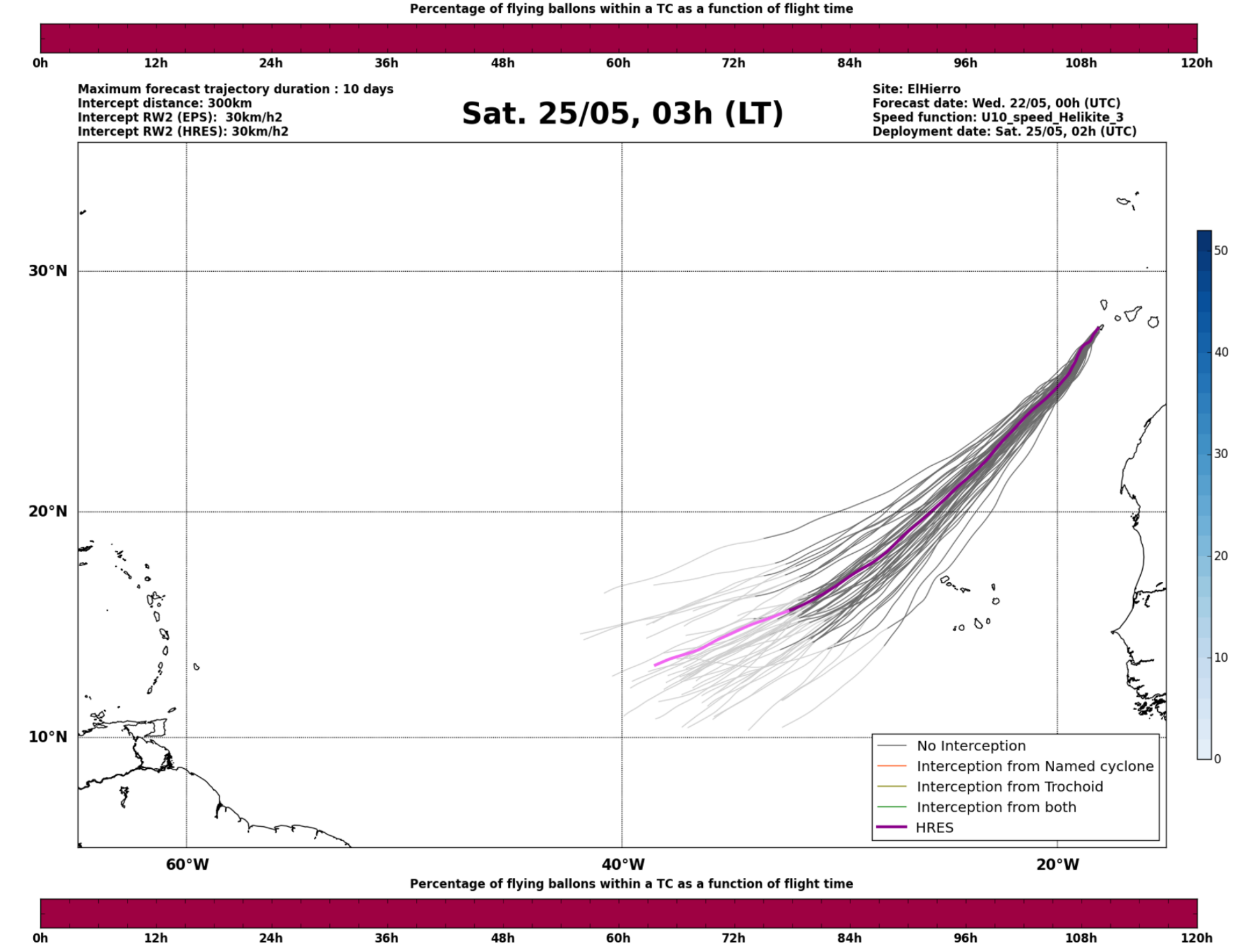
Percentage of flying ballons within a TC as a function of flight time


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

Fri. 24/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 24/05, 14h (UTC)

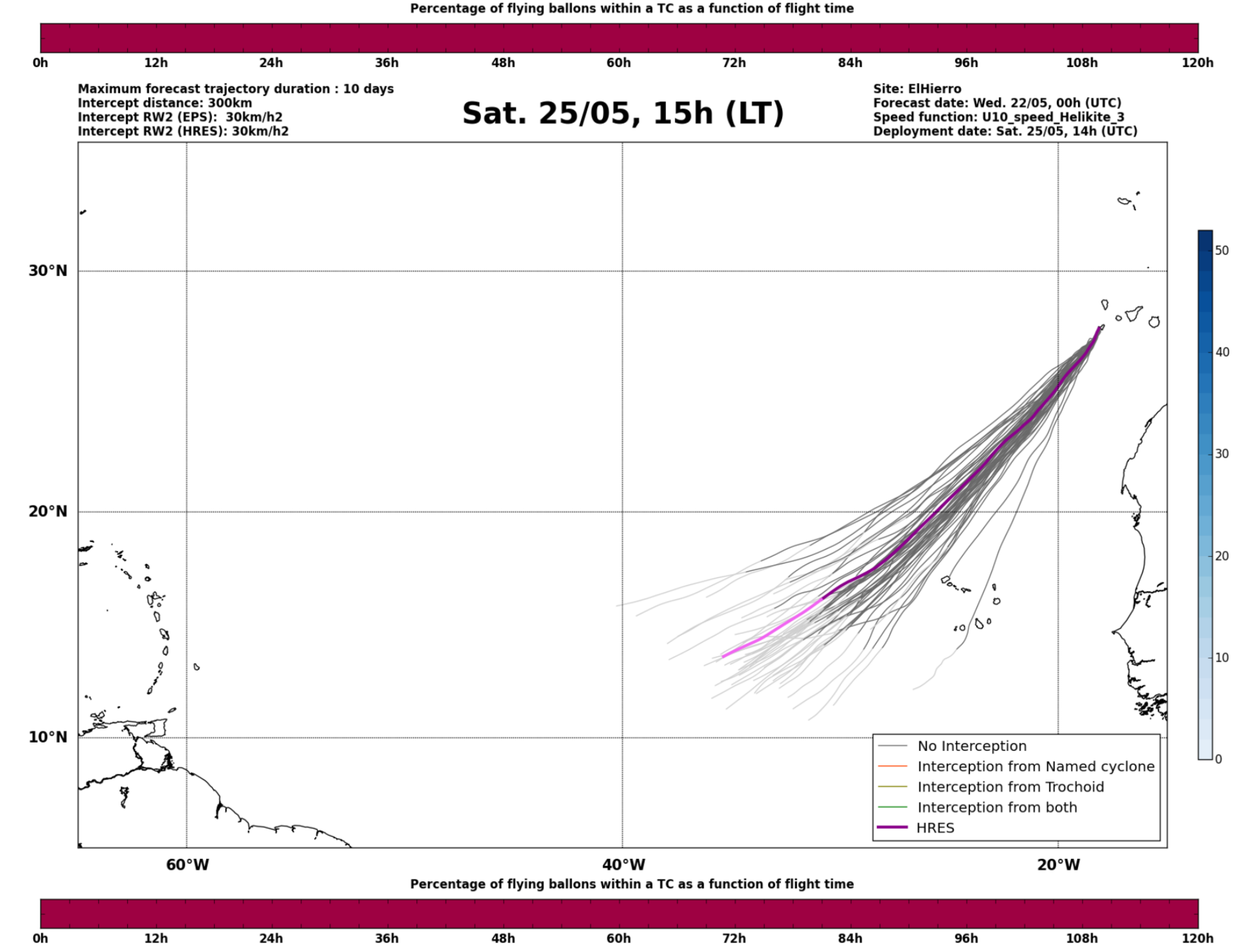
Percentage of flying ballons within a TC as a function of flight time


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

Sat. 25/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 25/05, 02h (UTC)

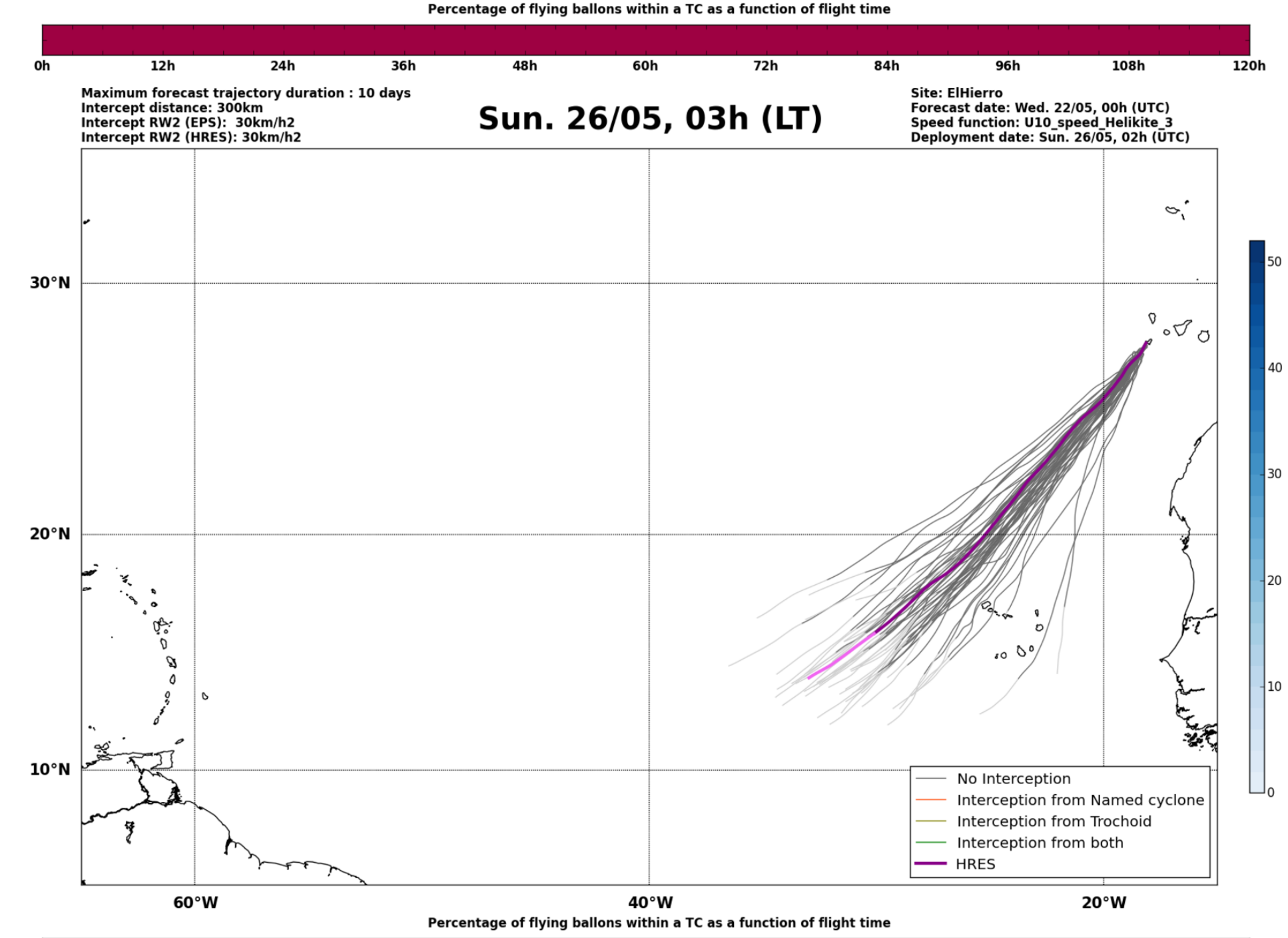
Percentage of flying ballons within a TC as a function of flight time


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

Sat. 25/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 25/05, 14h (UTC)

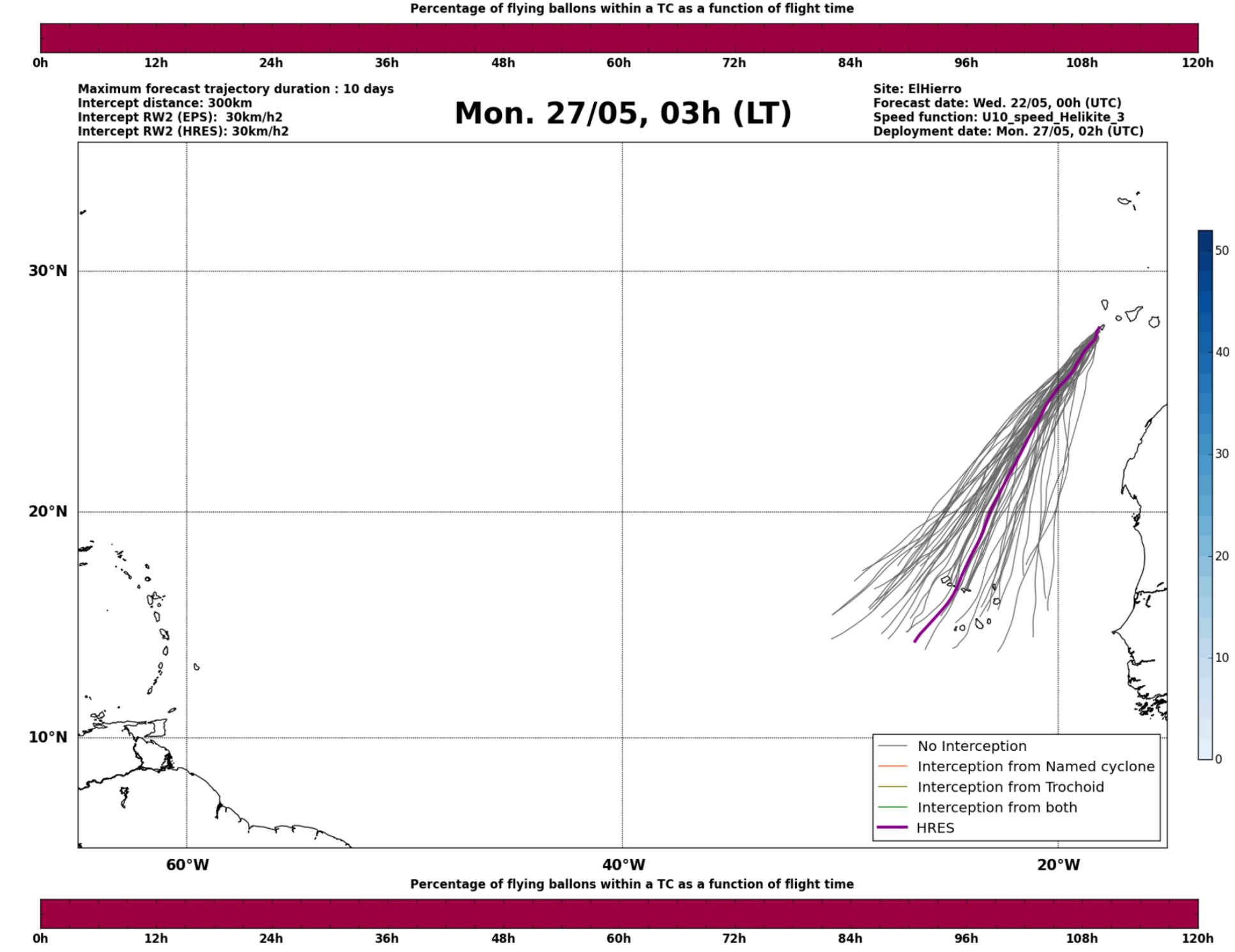
Percentage of flying ballons within a TC as a function of flight time


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

Sun. 26/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 02h (UTC)

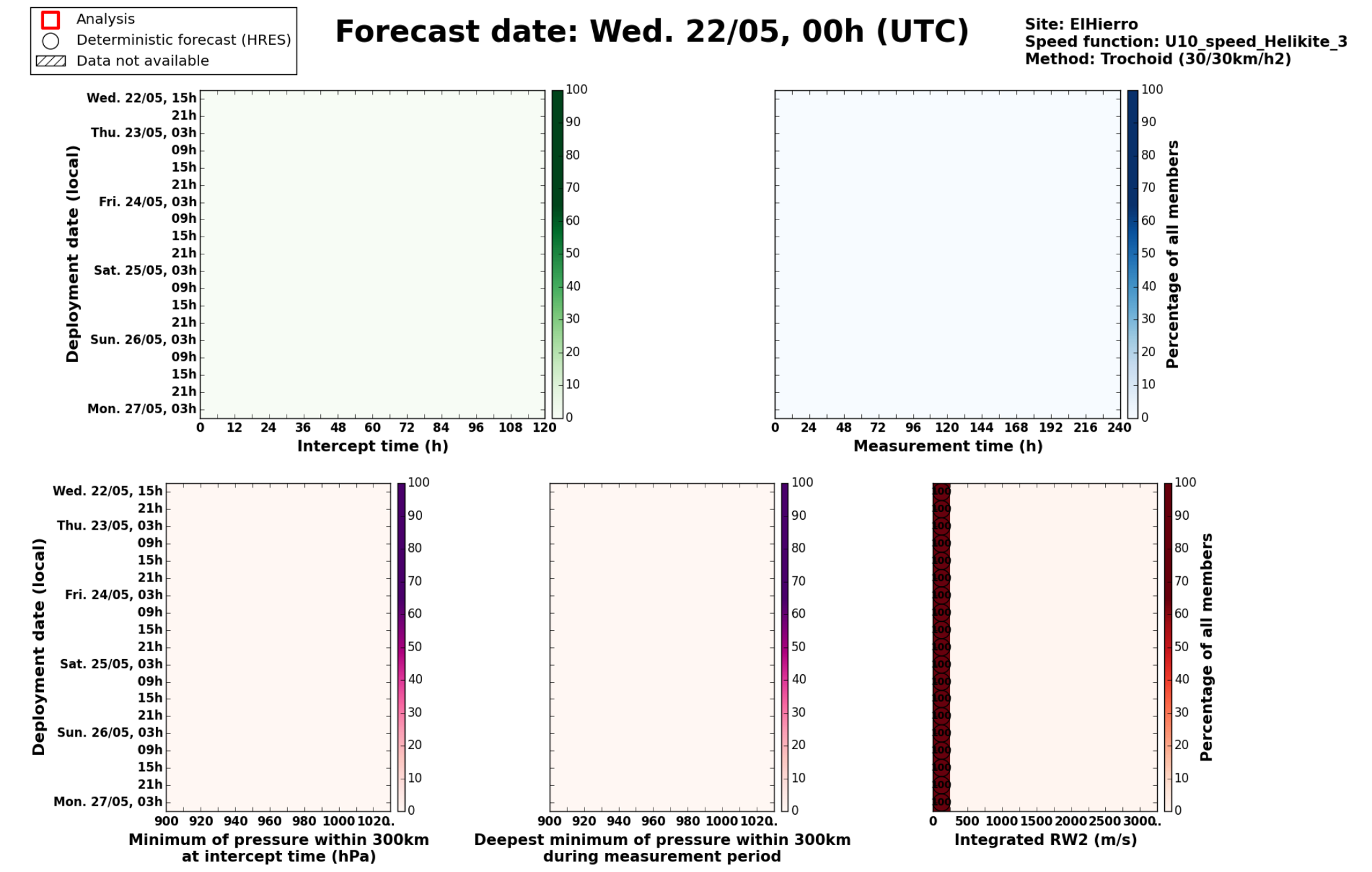
Percentage of flying ballons within a TC as a function of flight time


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

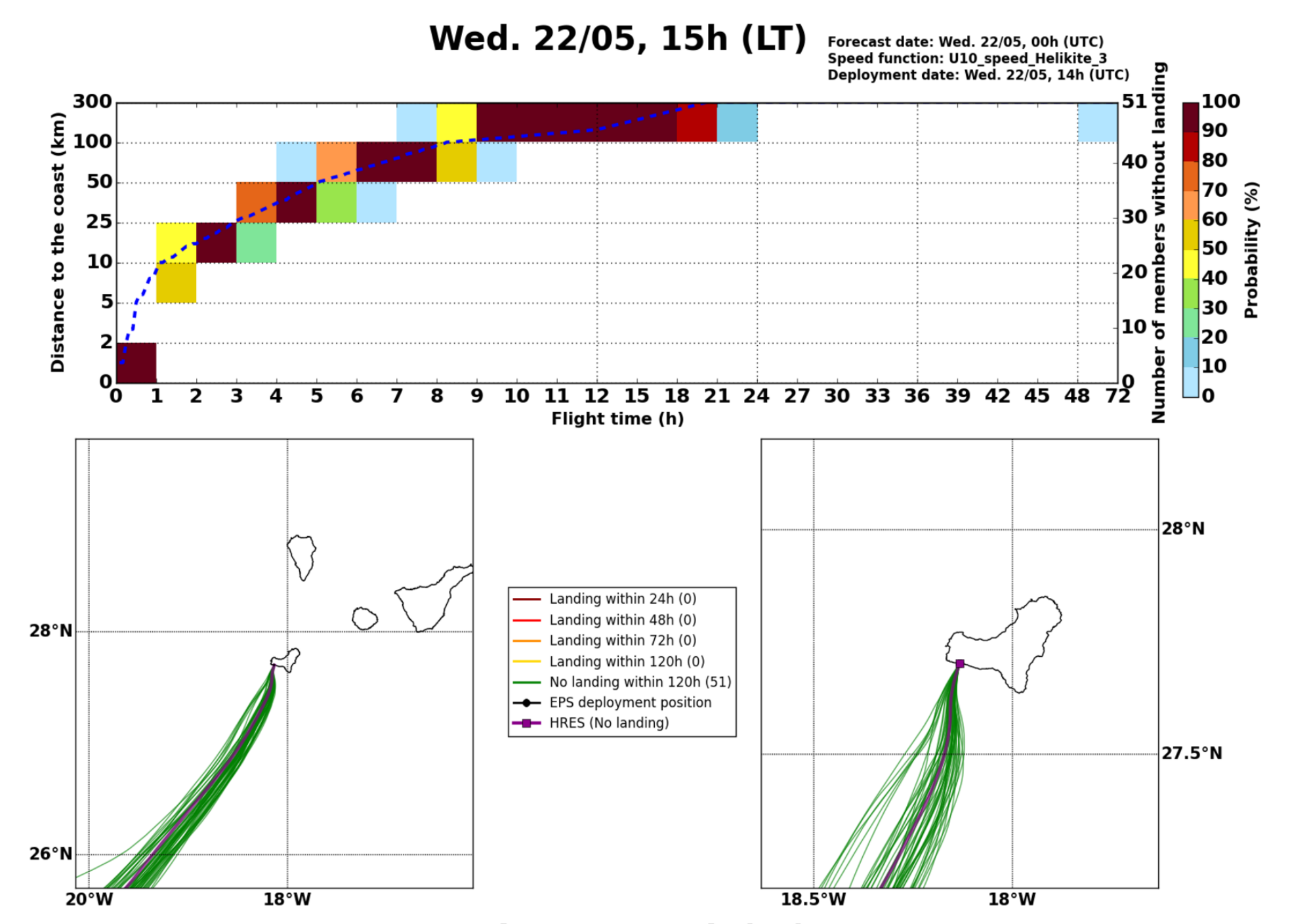
Mon. 27/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 02h (UTC)

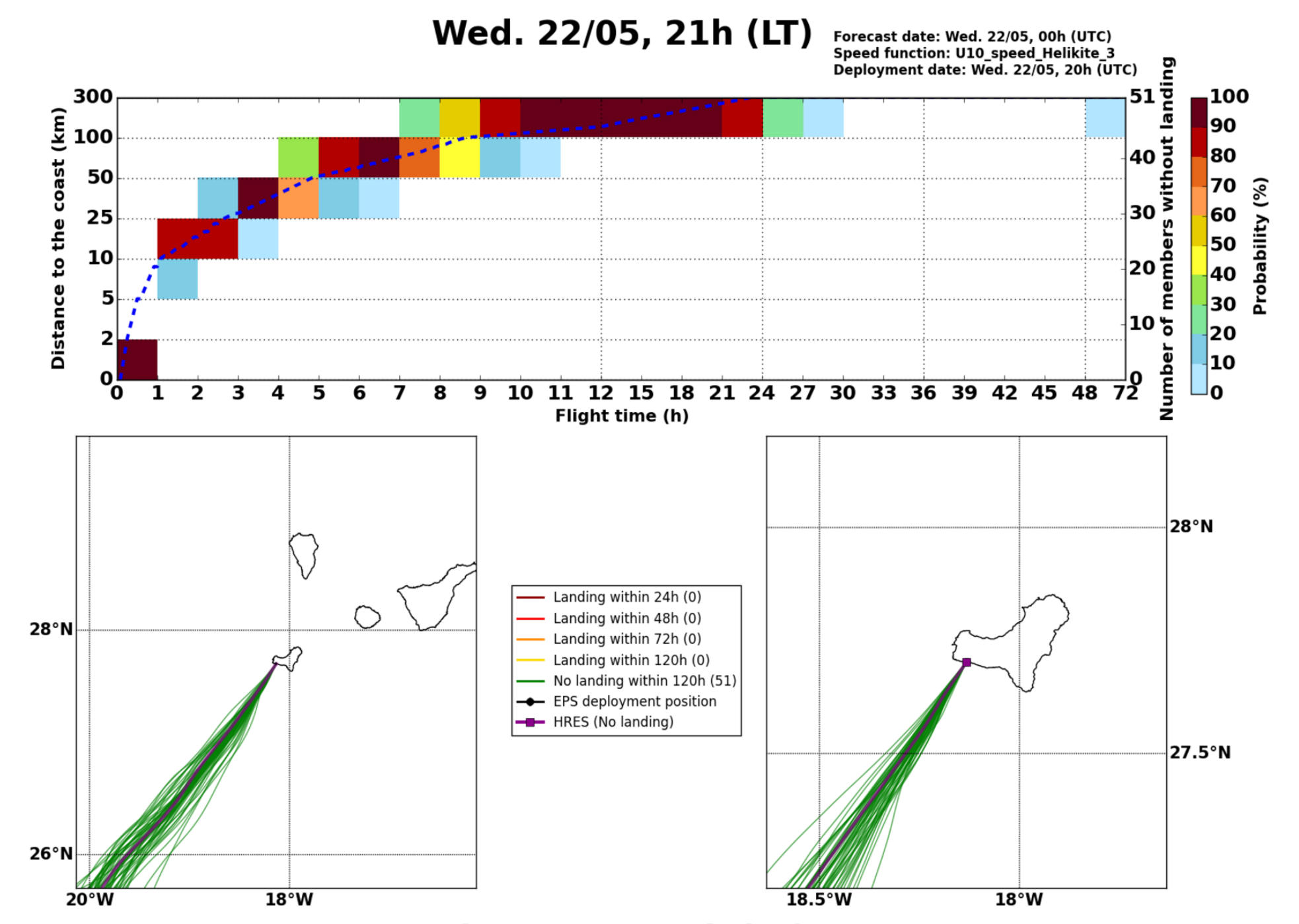
Percentage of flying ballons within a TC as a function of flight time


Forecast date: Wed. 22/05, 00h (UTC)

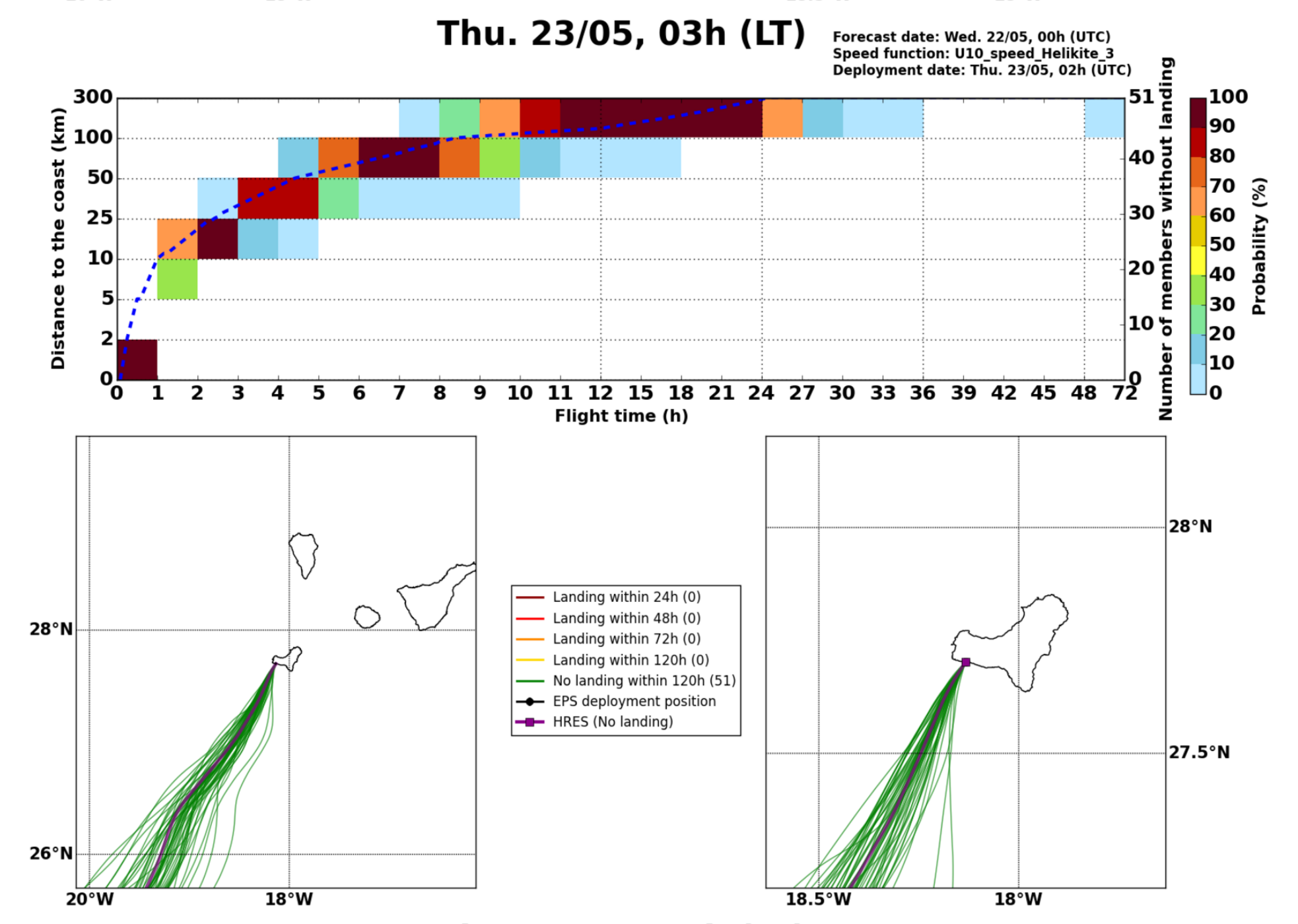
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)


Wed. 22/05, 15h (LT)

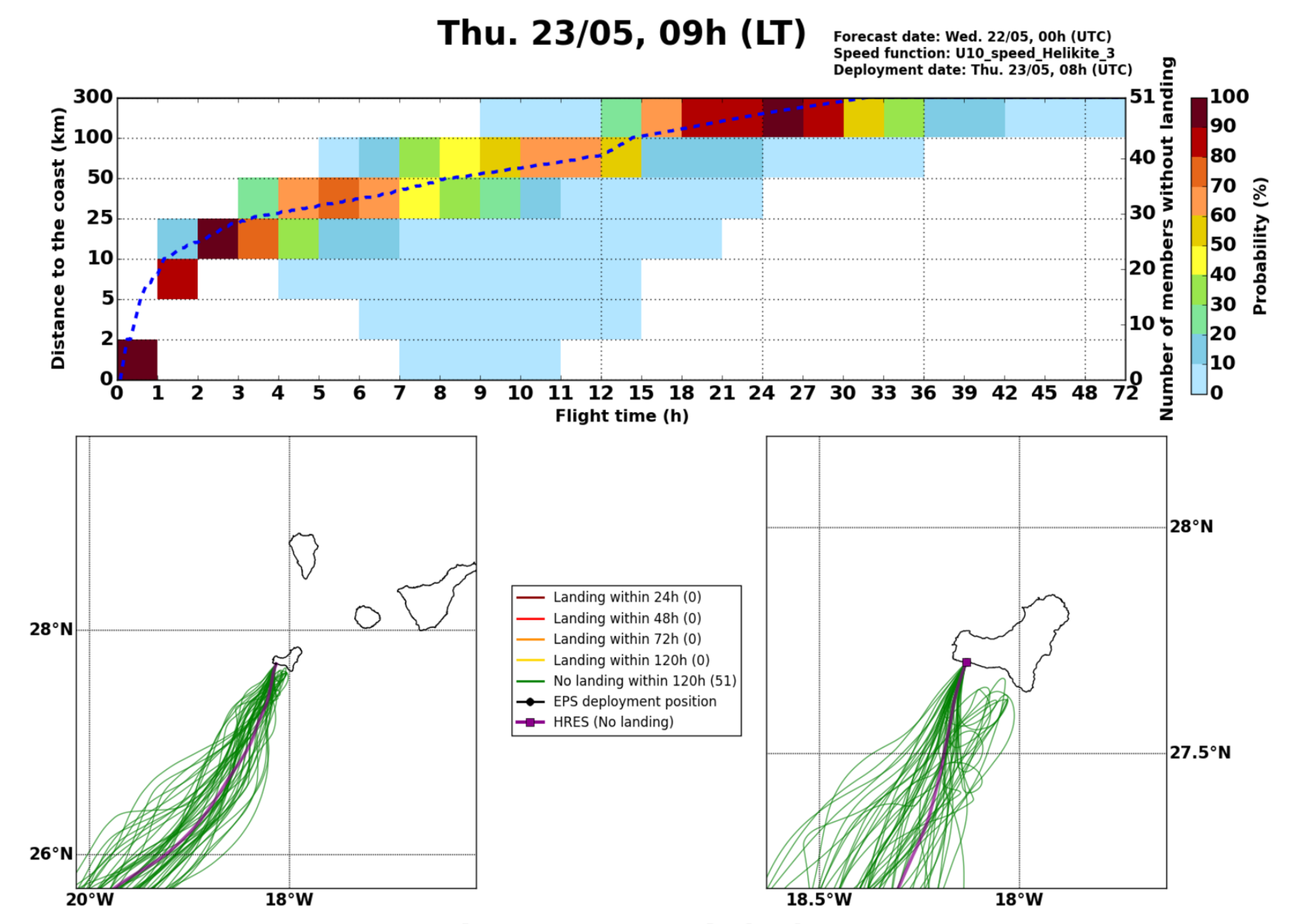
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 22/05, 14h (UTC)


Wed. 22/05, 21h (LT)

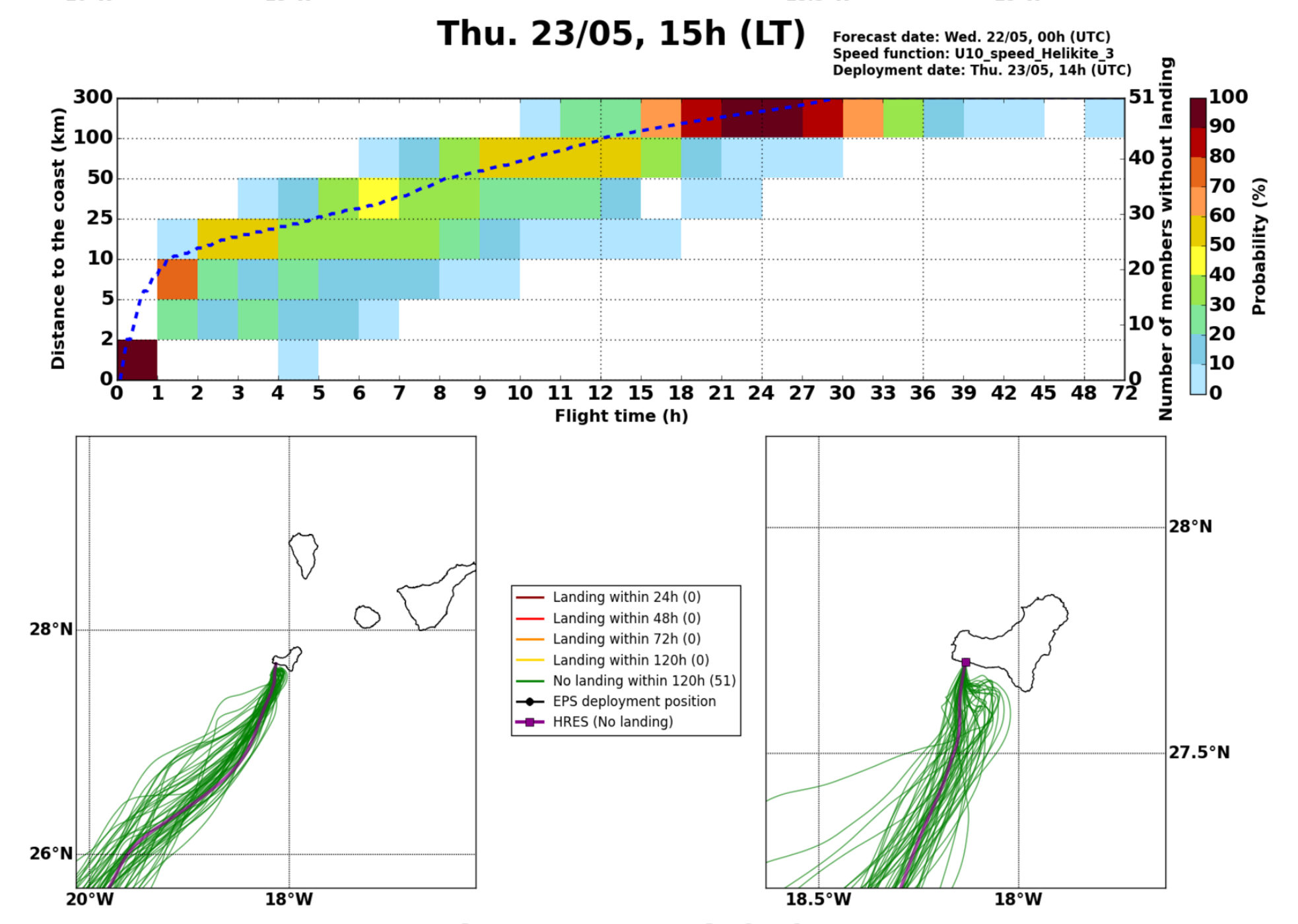
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 22/05, 20h (UTC)


Thu. 23/05, 03h (LT)

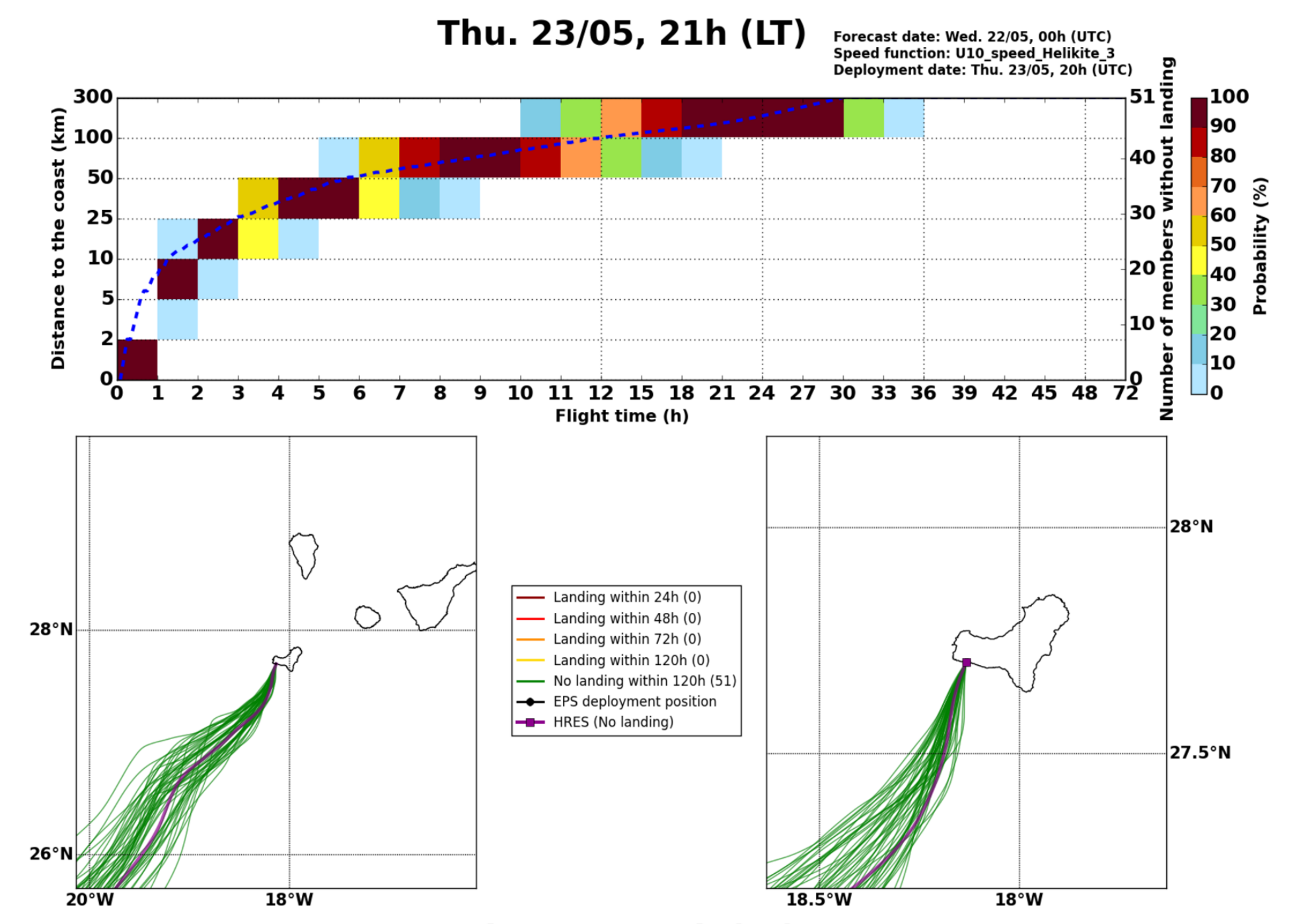
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 02h (UTC)


Thu. 23/05, 09h (LT)

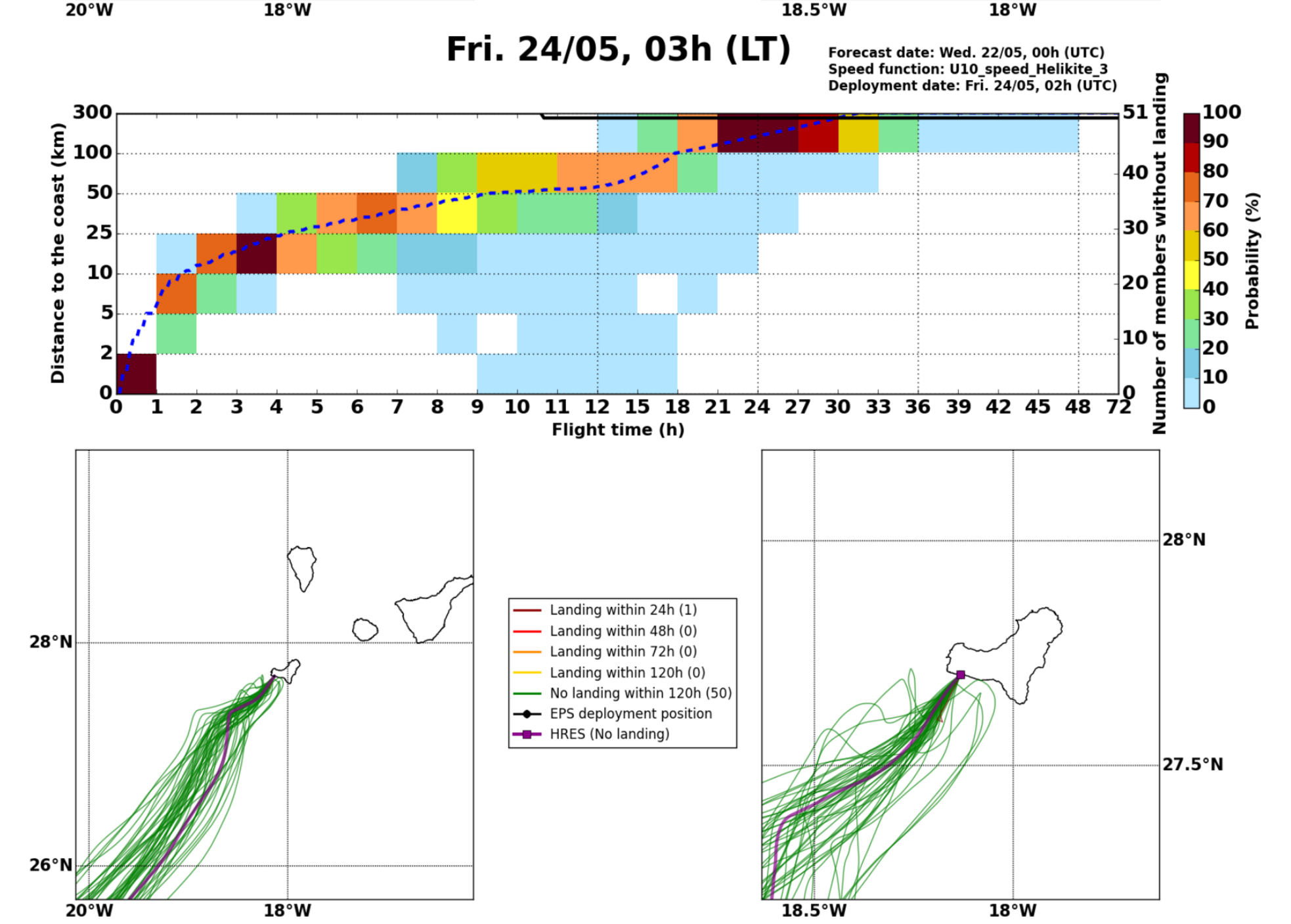
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 08h (UTC)


Thu. 23/05, 15h (LT)

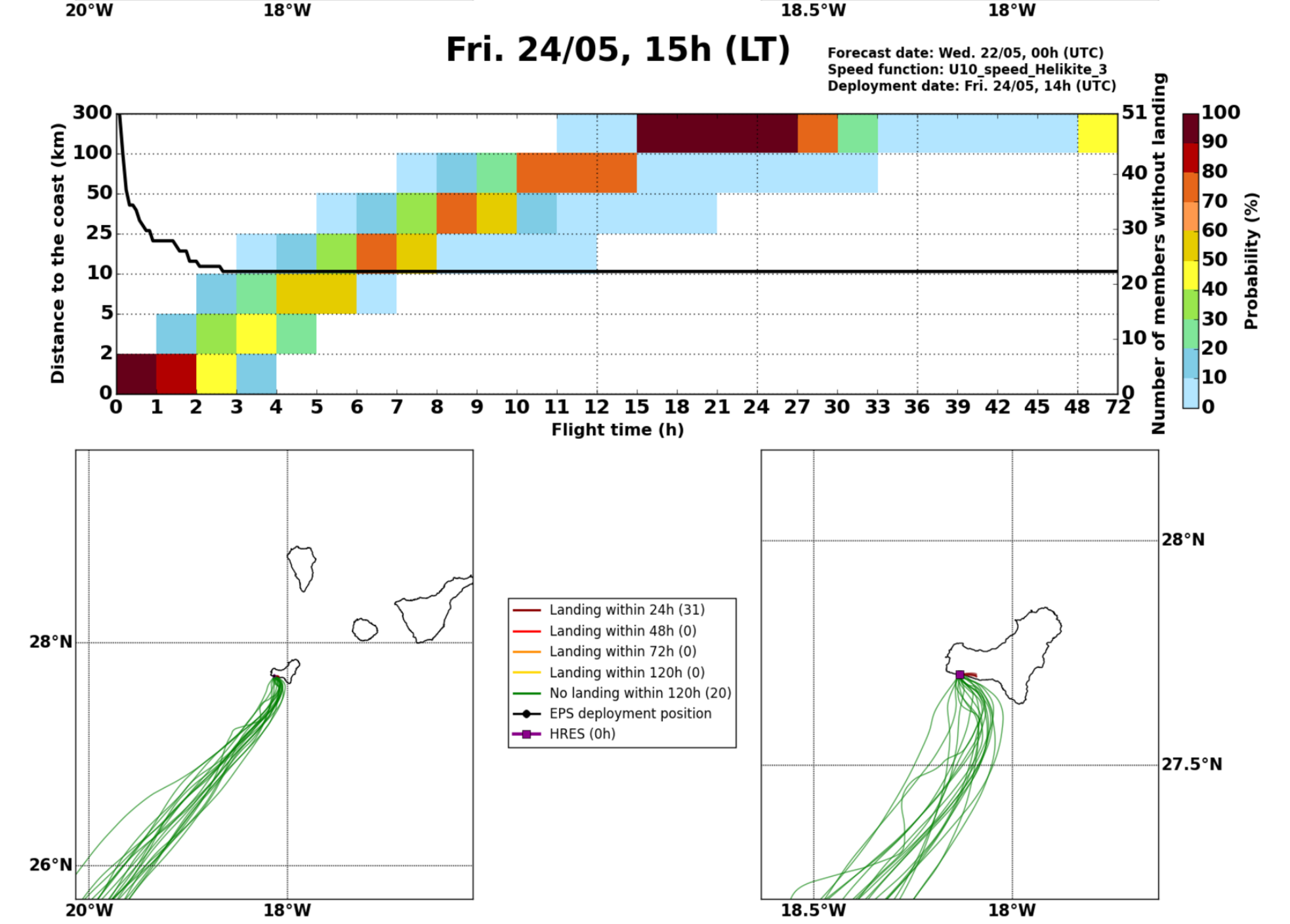
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 14h (UTC)


Thu. 23/05, 21h (LT)

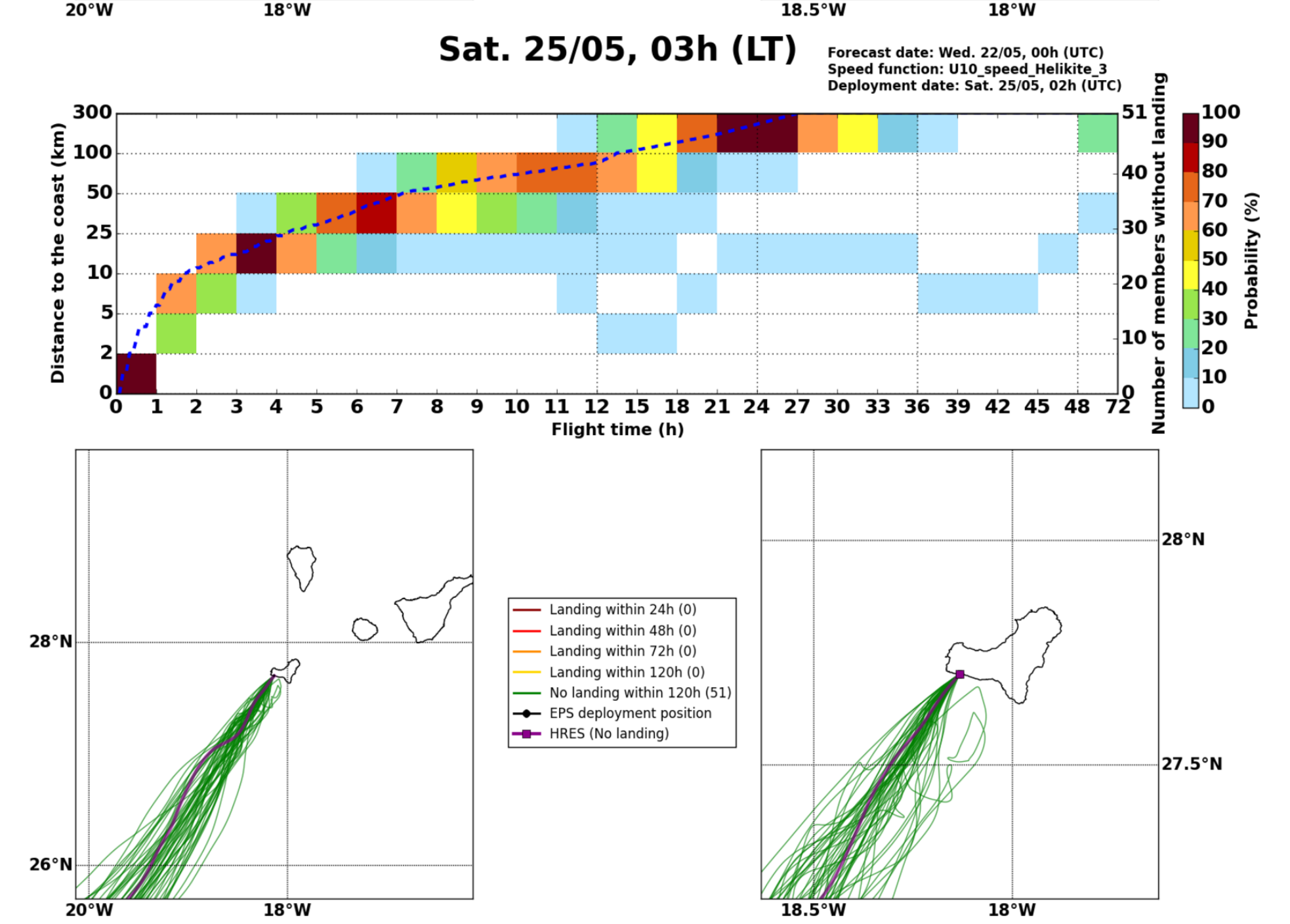
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 23/05, 20h (UTC)


Fri. 24/05, 03h (LT)

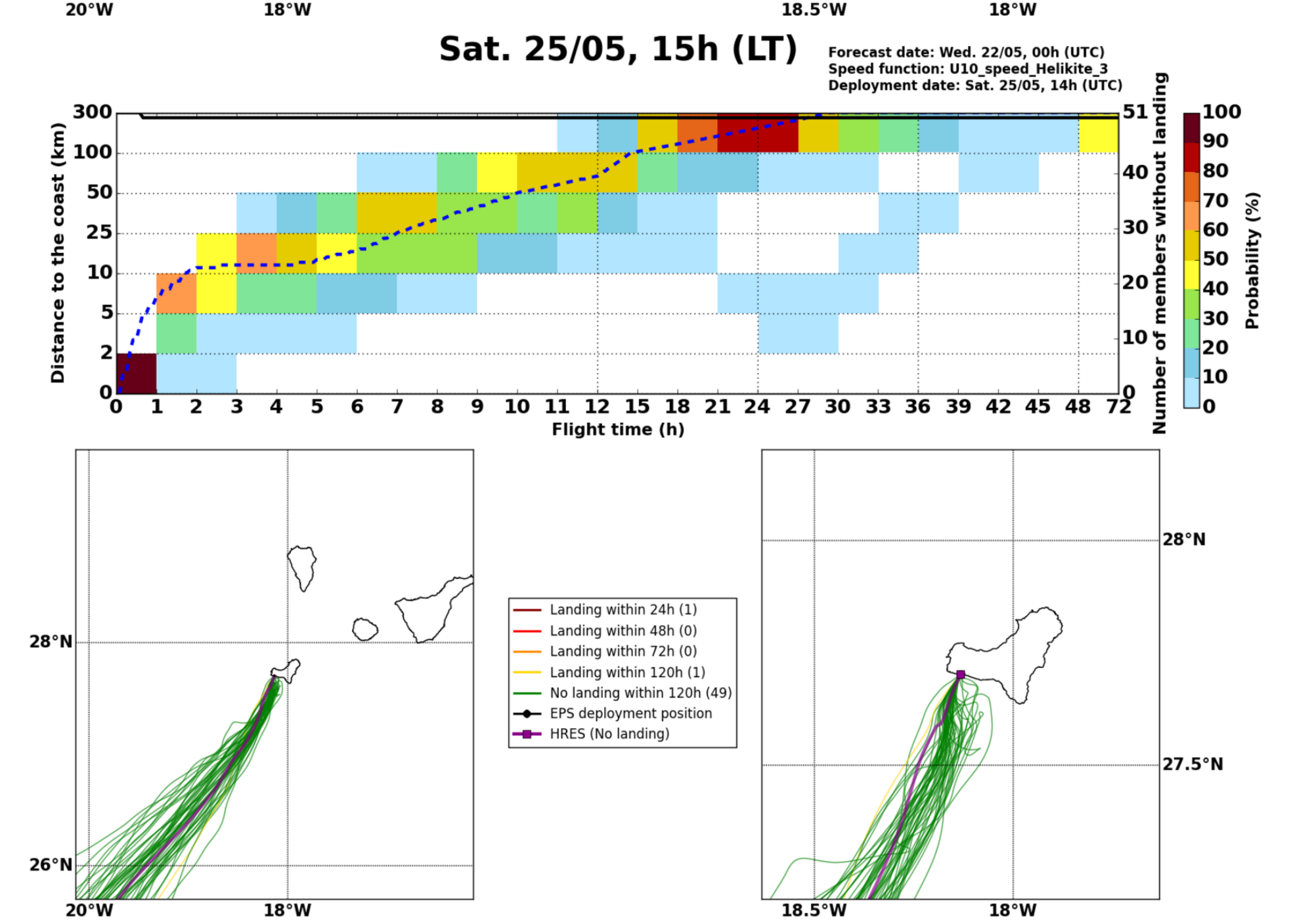
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 24/05, 02h (UTC)


Fri. 24/05, 15h (LT)

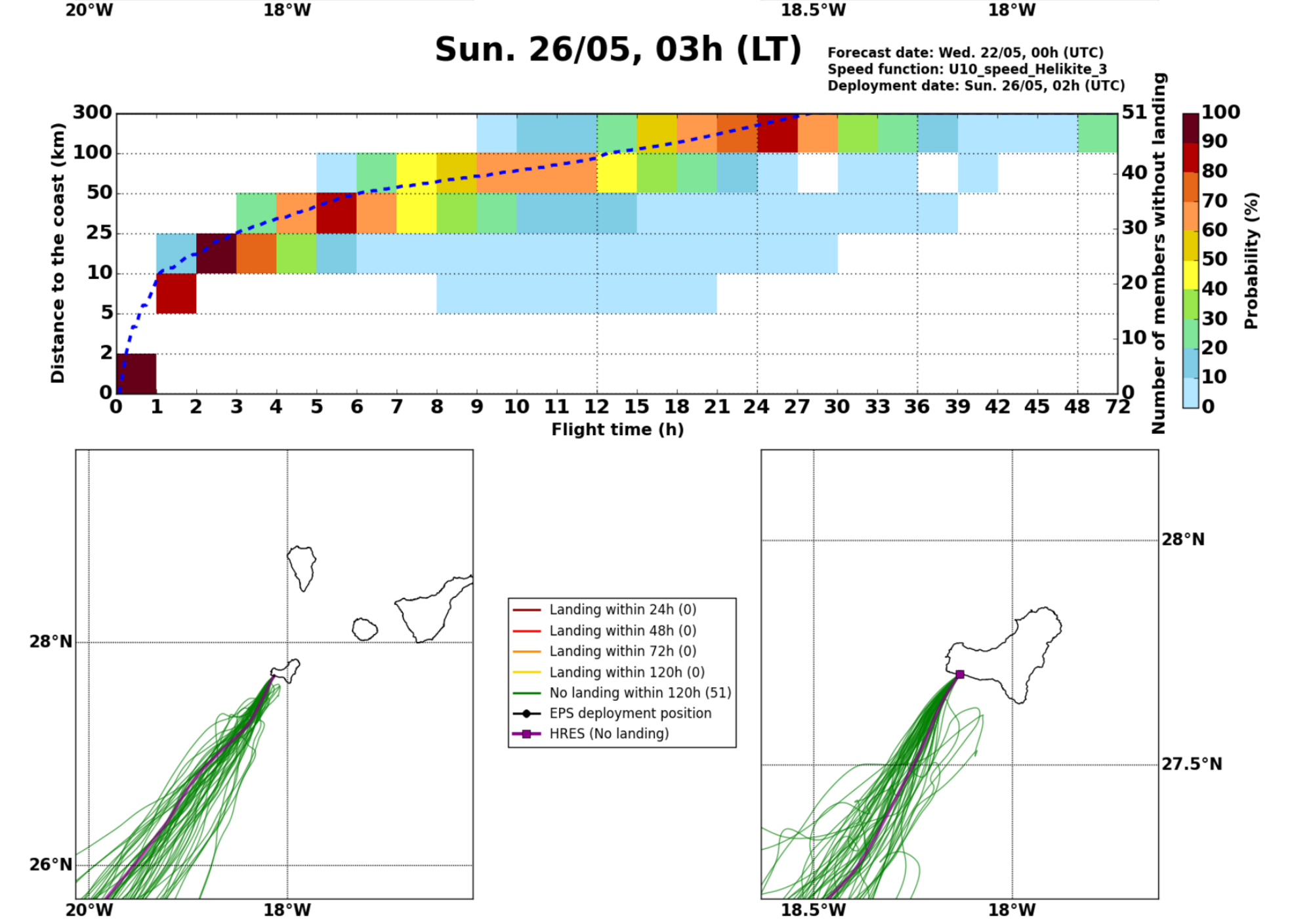
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 24/05, 14h (UTC)


Sat. 25/05, 03h (LT)

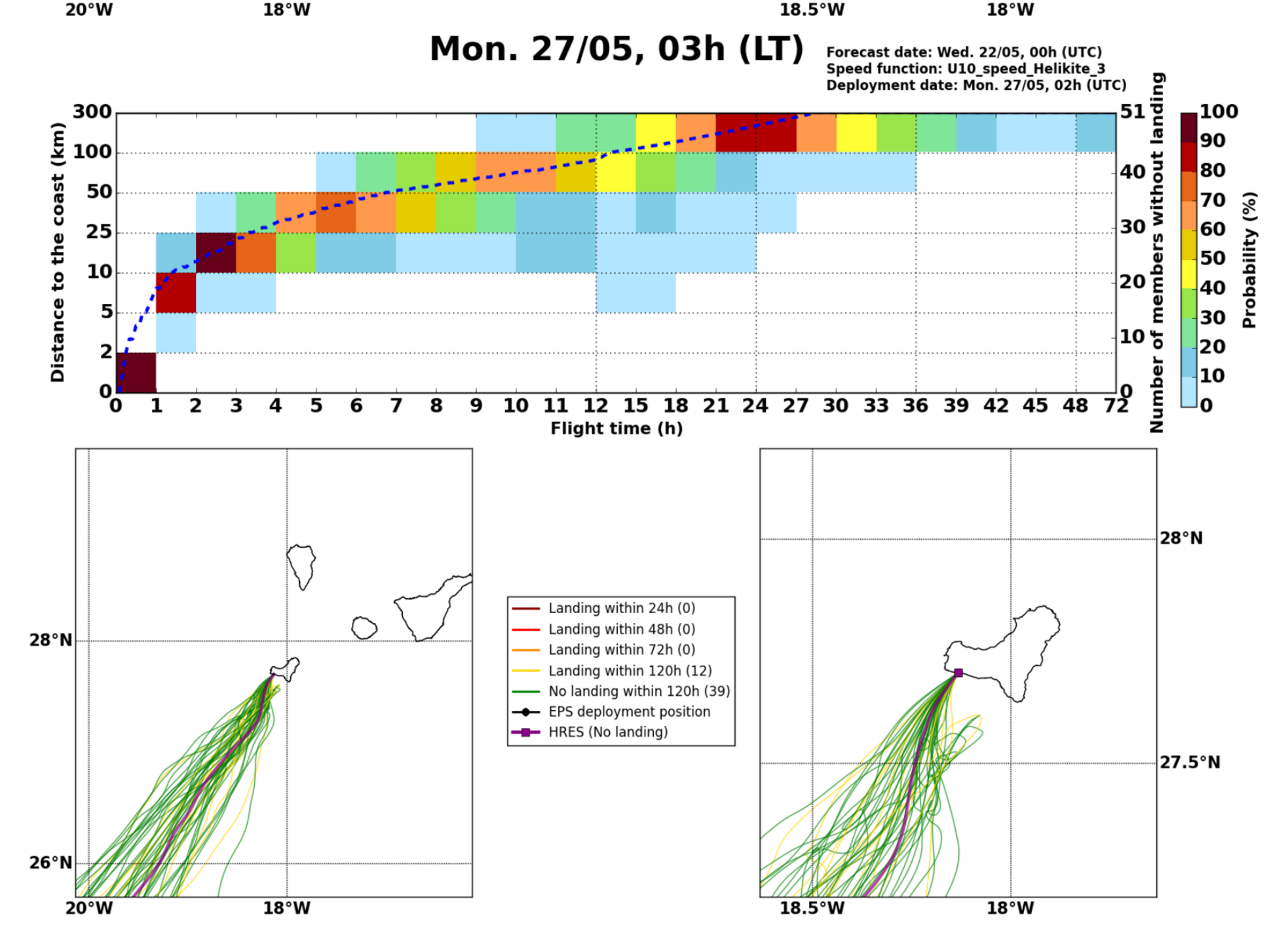
Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 25/05, 02h (UTC)


Sat. 25/05, 15h (LT)

Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 25/05, 14h (UTC)


Sun. 26/05, 03h (LT)

Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 26/05, 02h (UTC)


Mon. 27/05, 03h (LT)

Forecast date: Wed. 22/05, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 27/05, 02h (UTC)