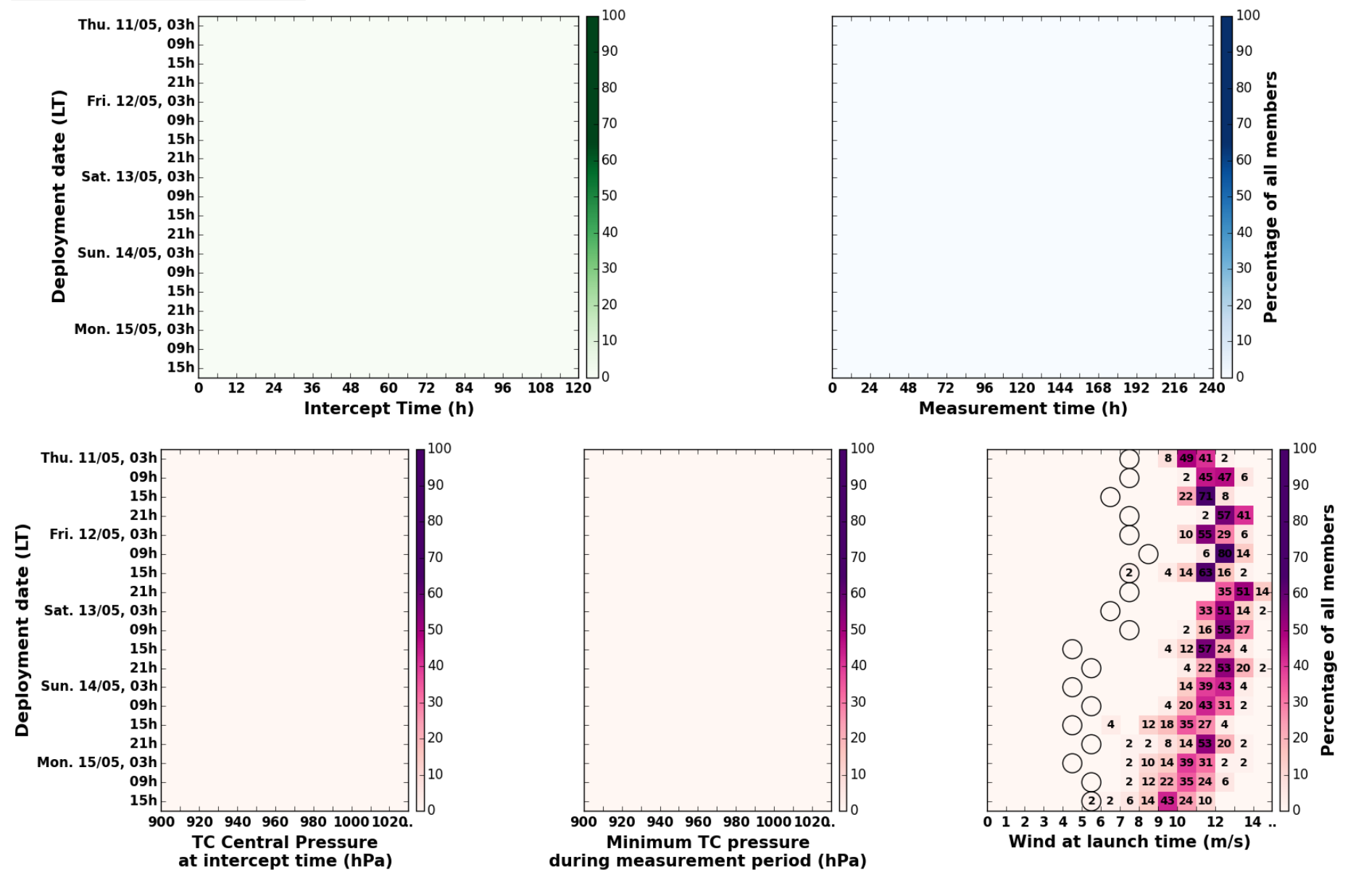
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Wed. 10/05, 12h (UTC)

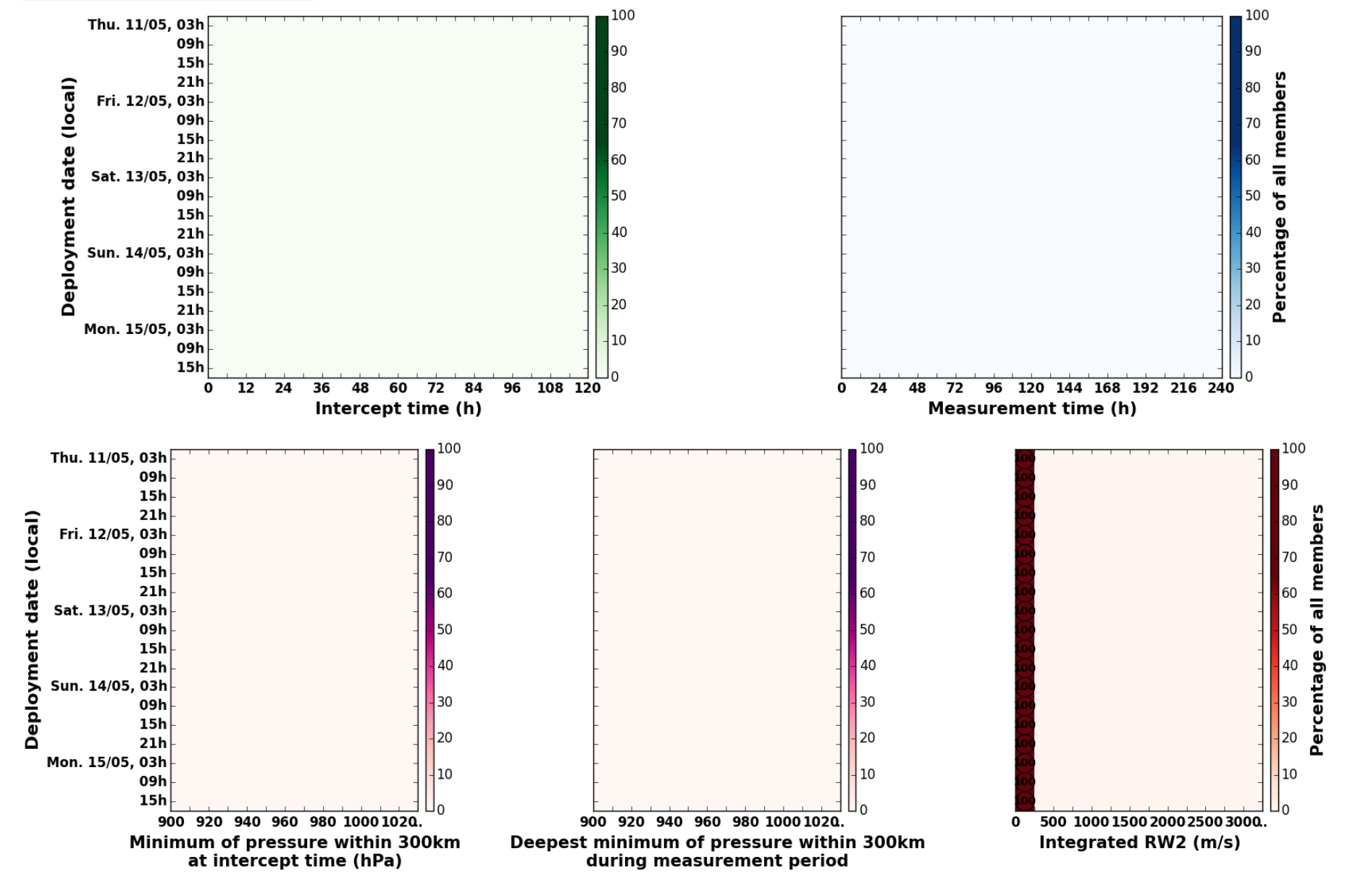
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Wed. 10/05, 12h (UTC)

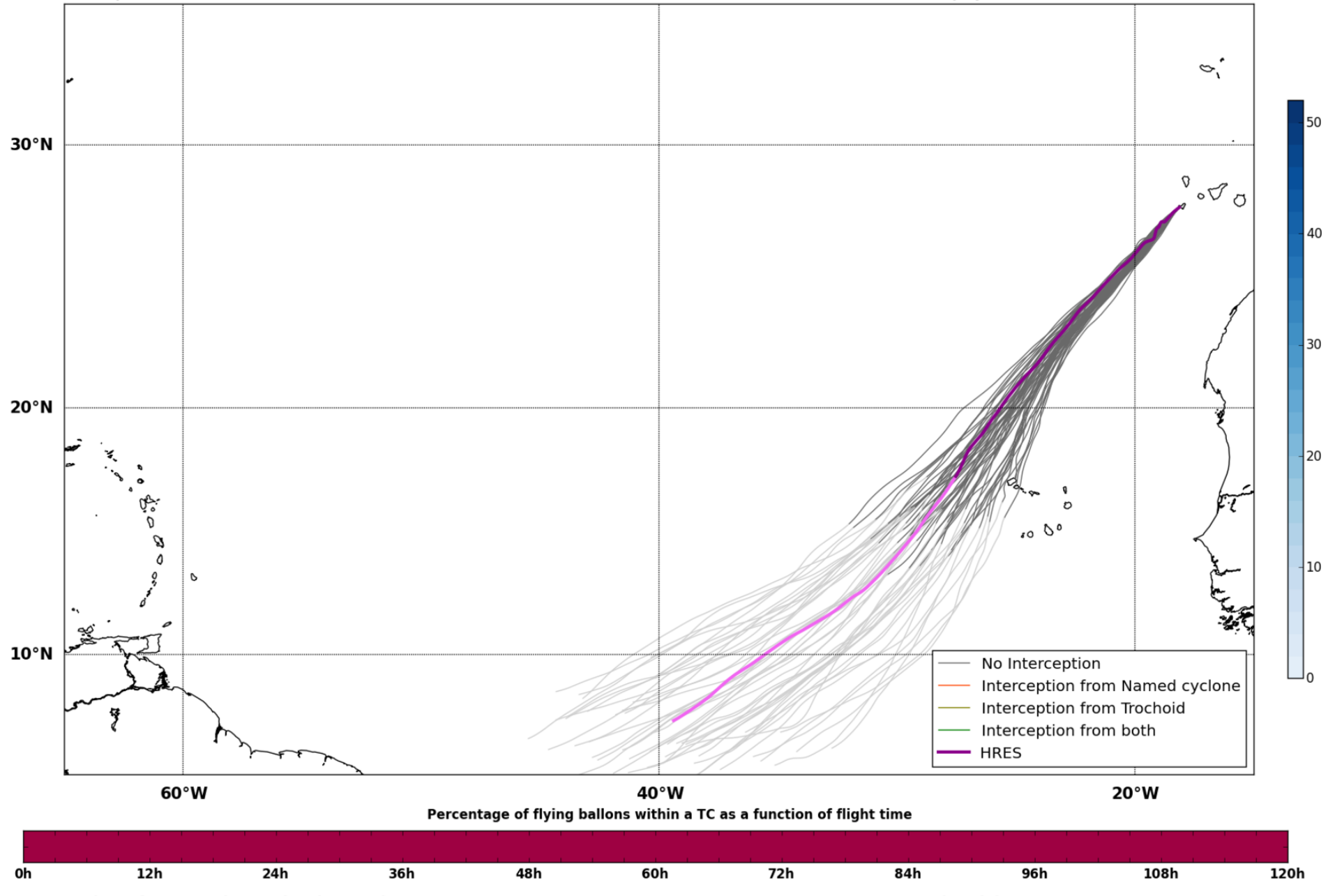
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



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

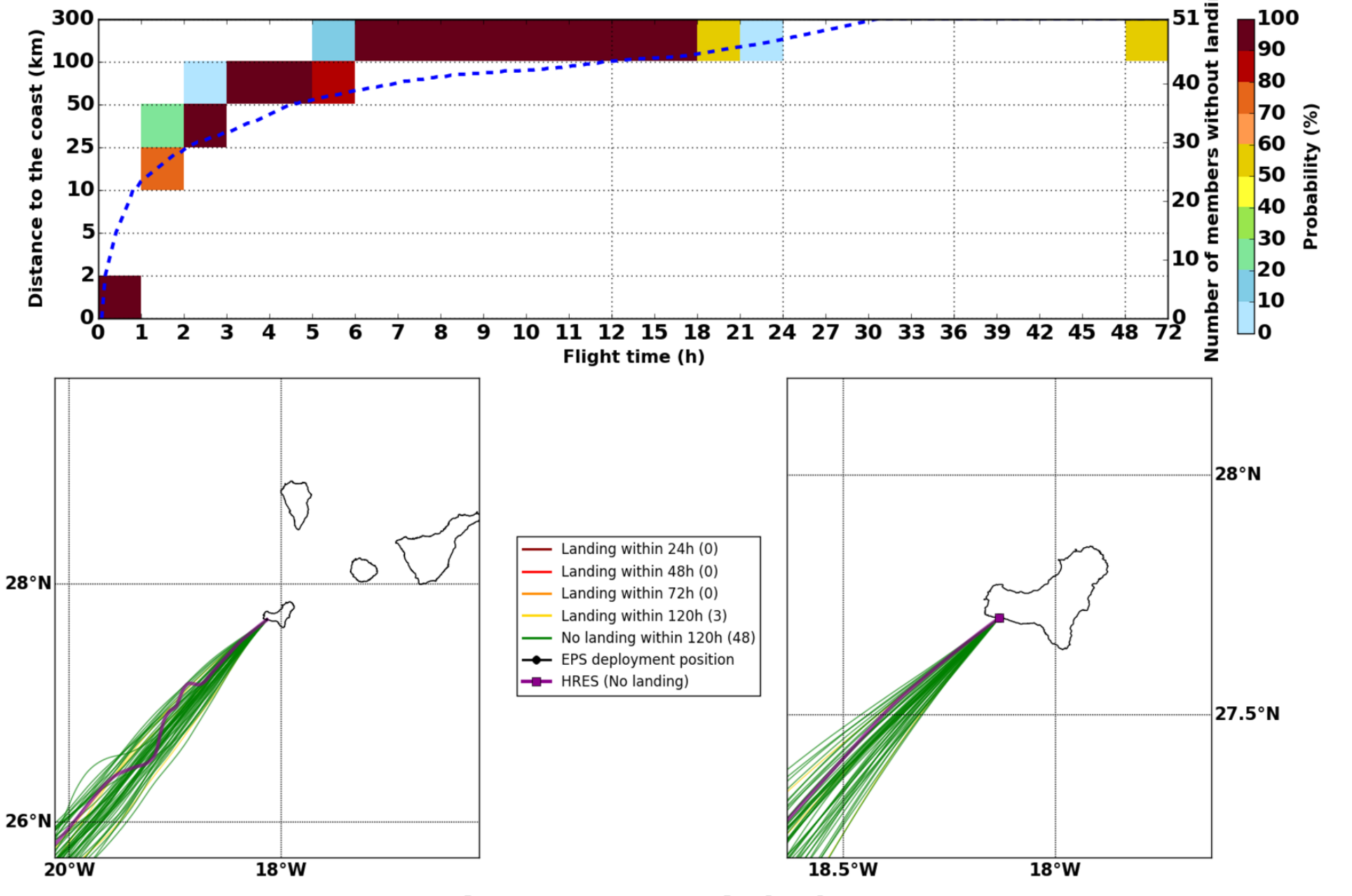
Thu. 11/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 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
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Thu. 11/05, 03h (LT)

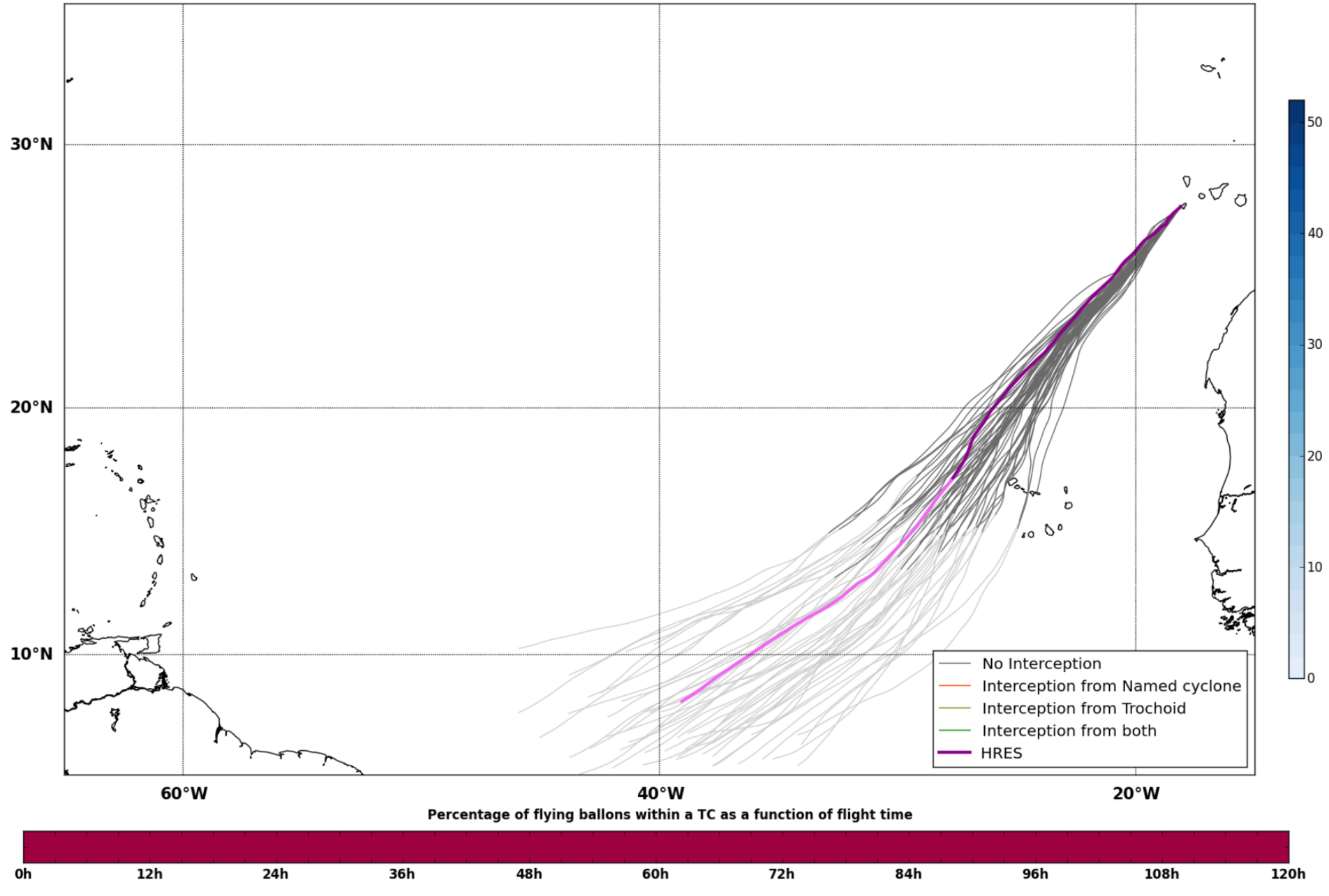
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 02h (UTC)



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

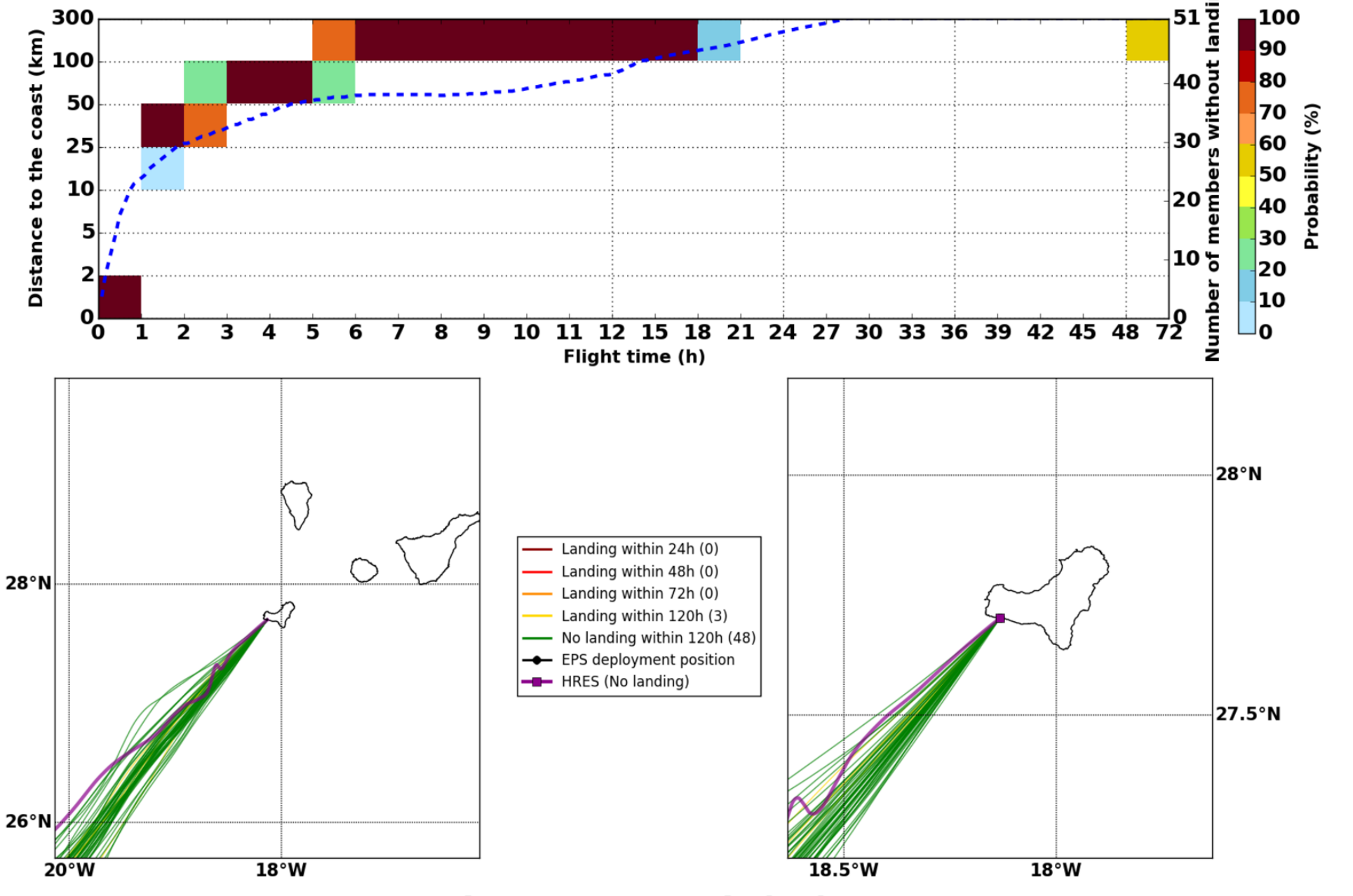
Thu. 11/05, 09h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 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

Thu. 11/05, 09h (LT)

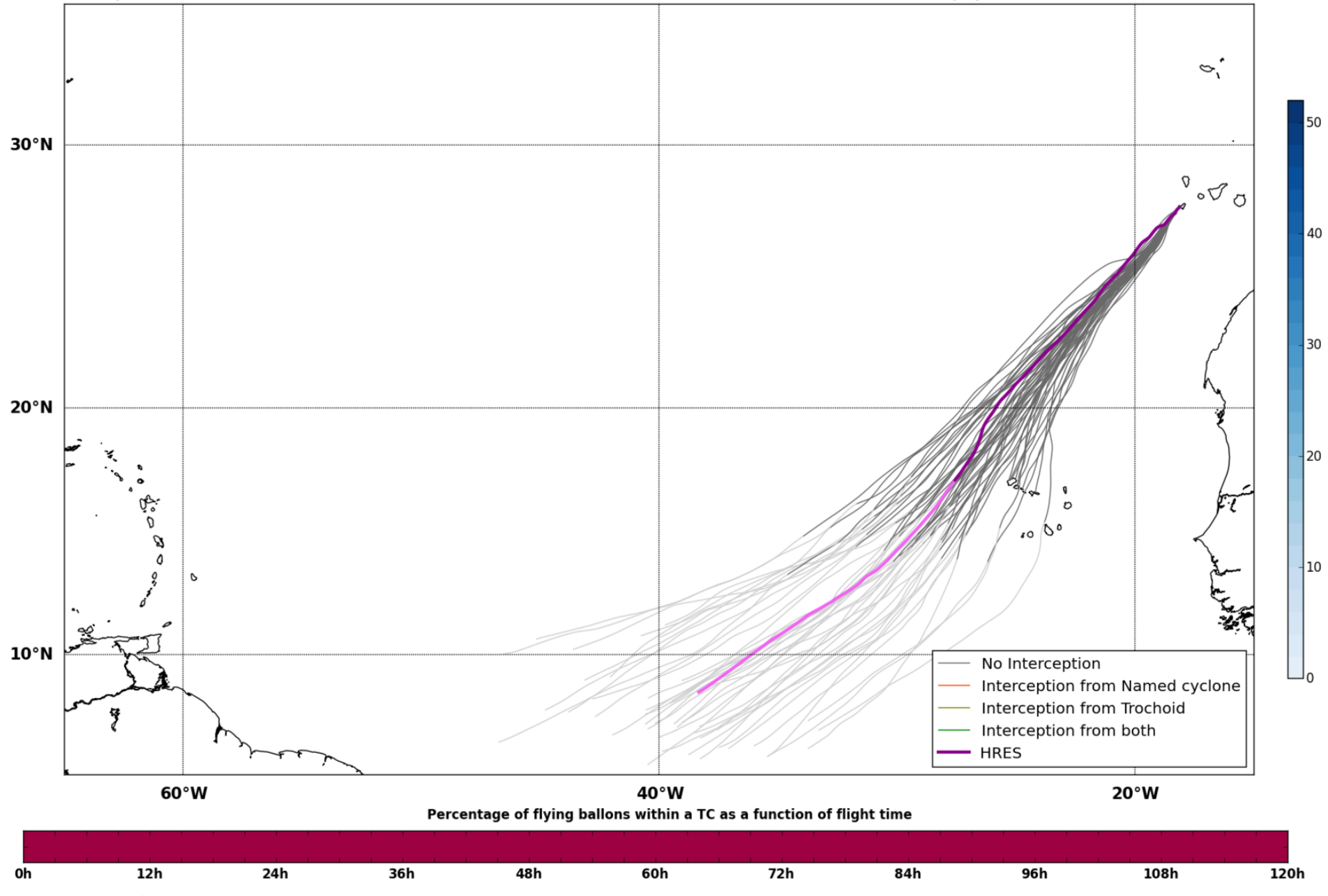
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 08h (UTC)



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

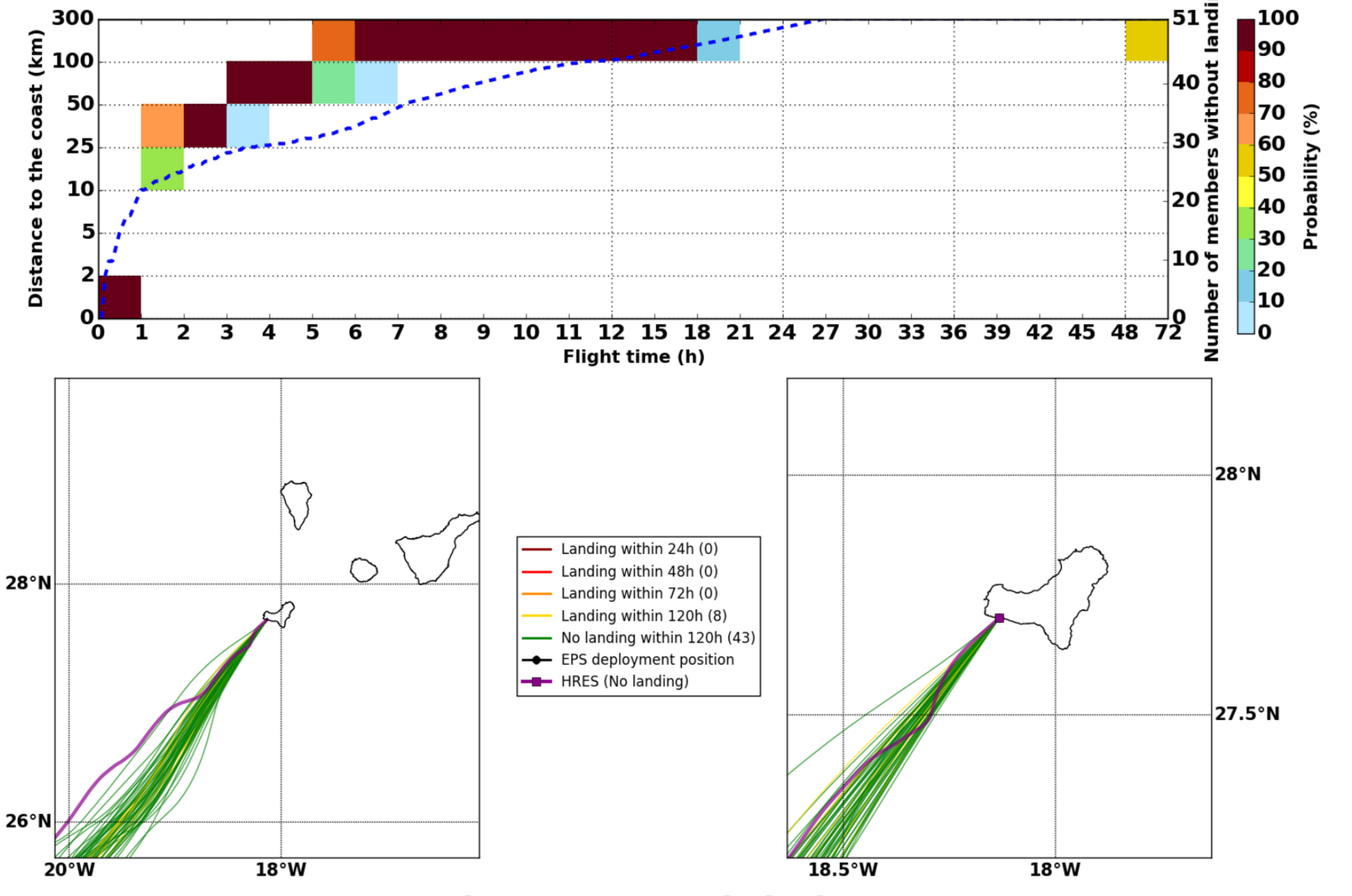
Thu. 11/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 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

Thu. 11/05, 15h (LT)

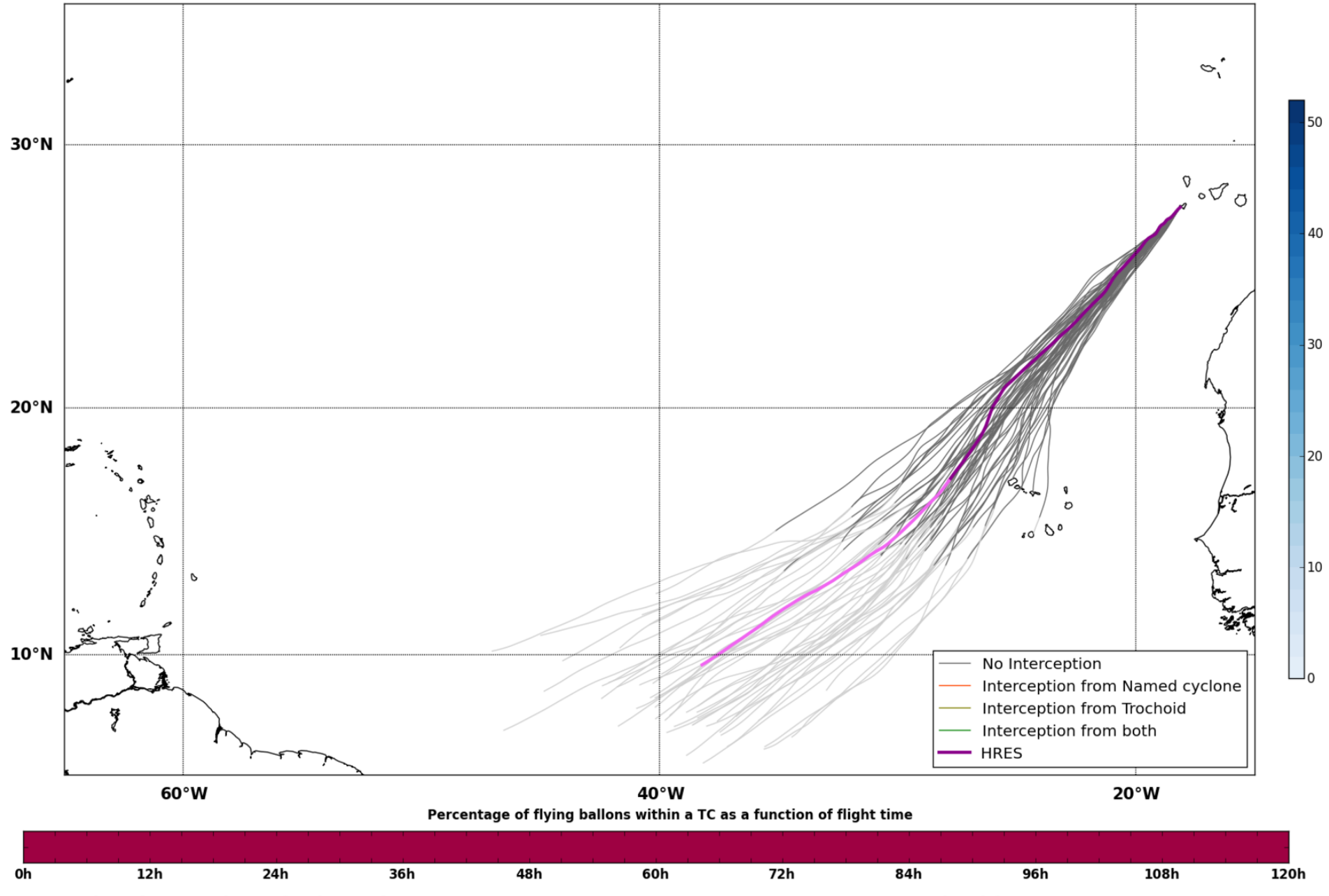
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 14h (UTC)



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

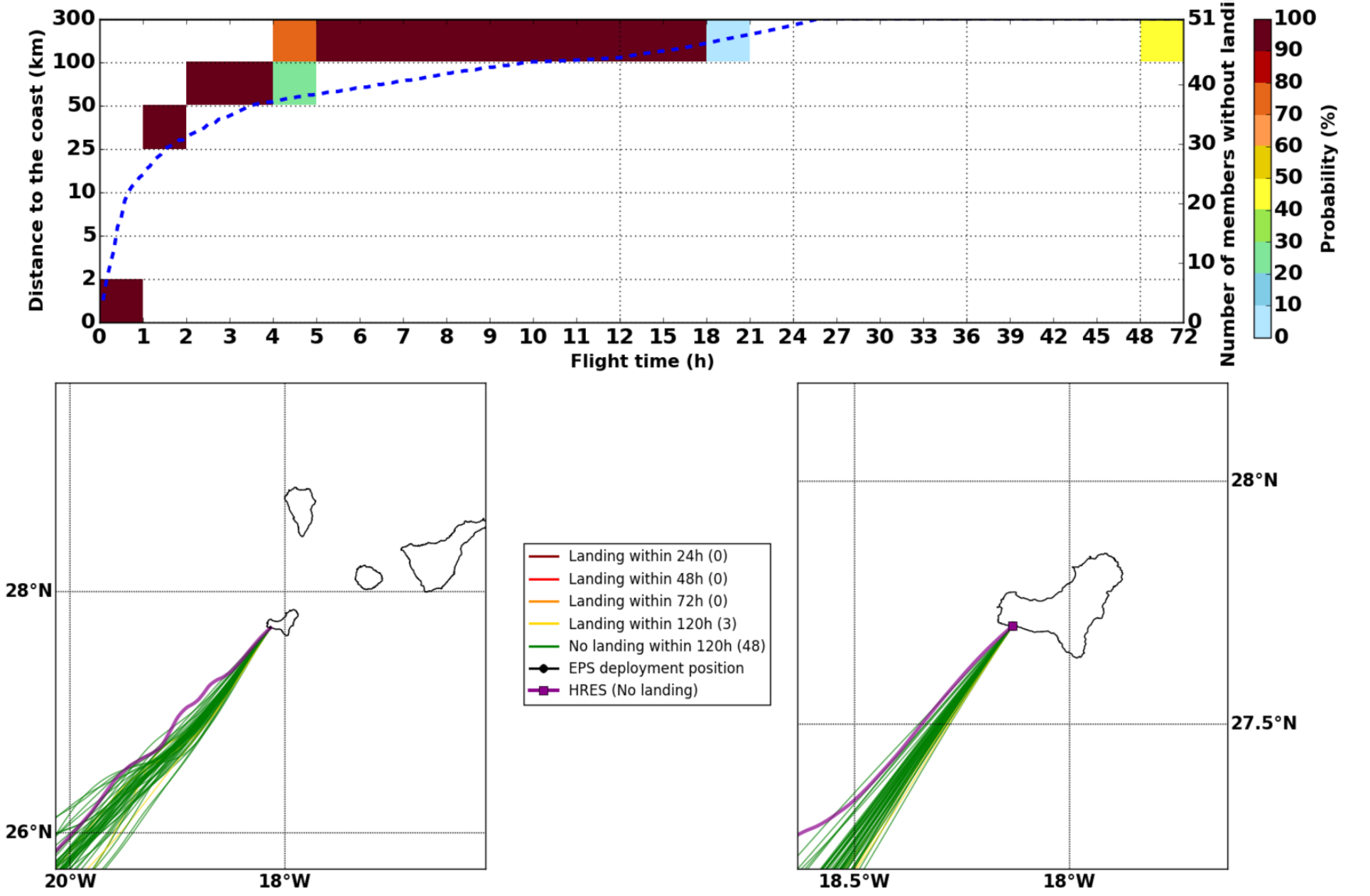
Thu. 11/05, 21h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 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

Thu. 11/05, 21h (LT)

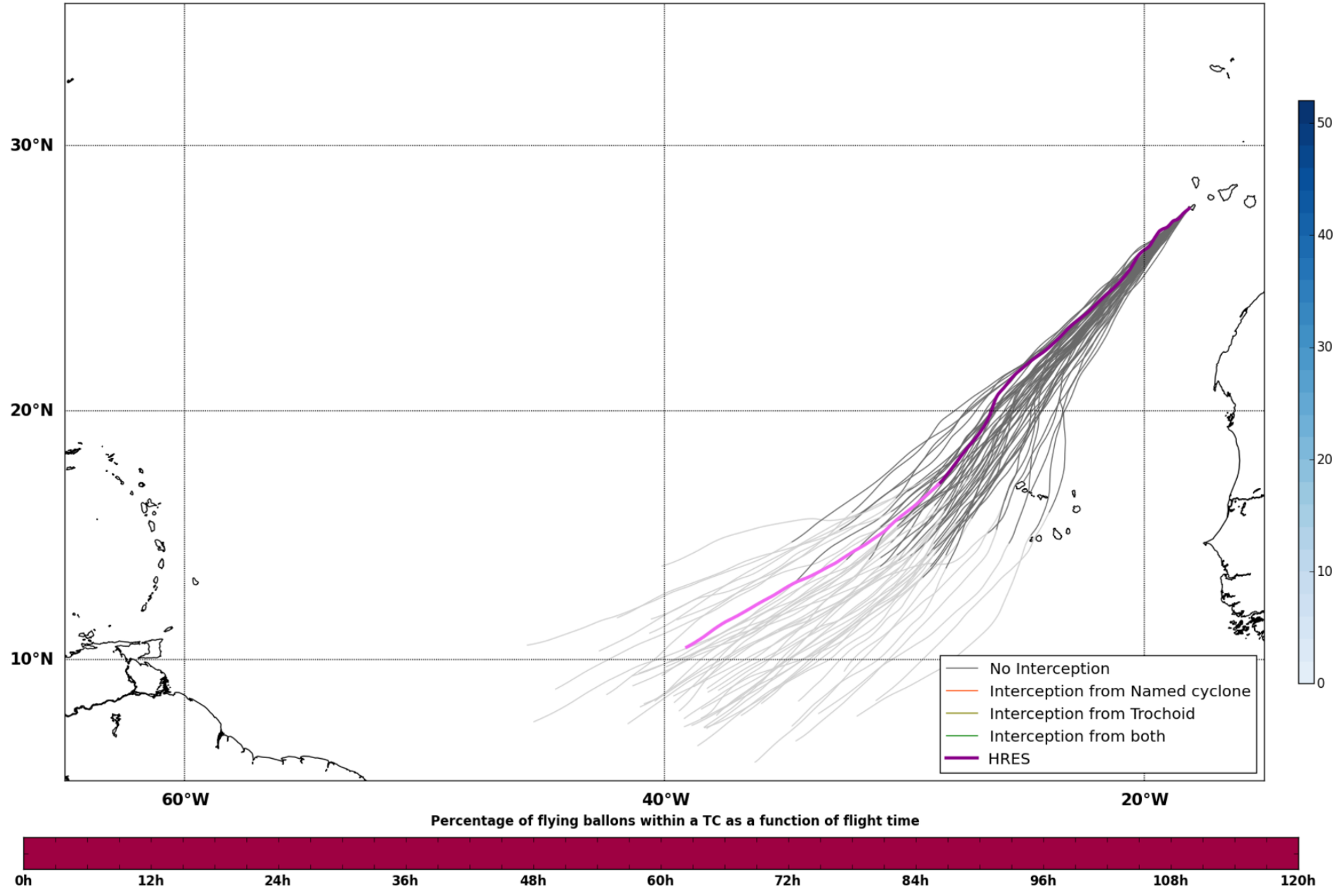
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 11/05, 20h (UTC)



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

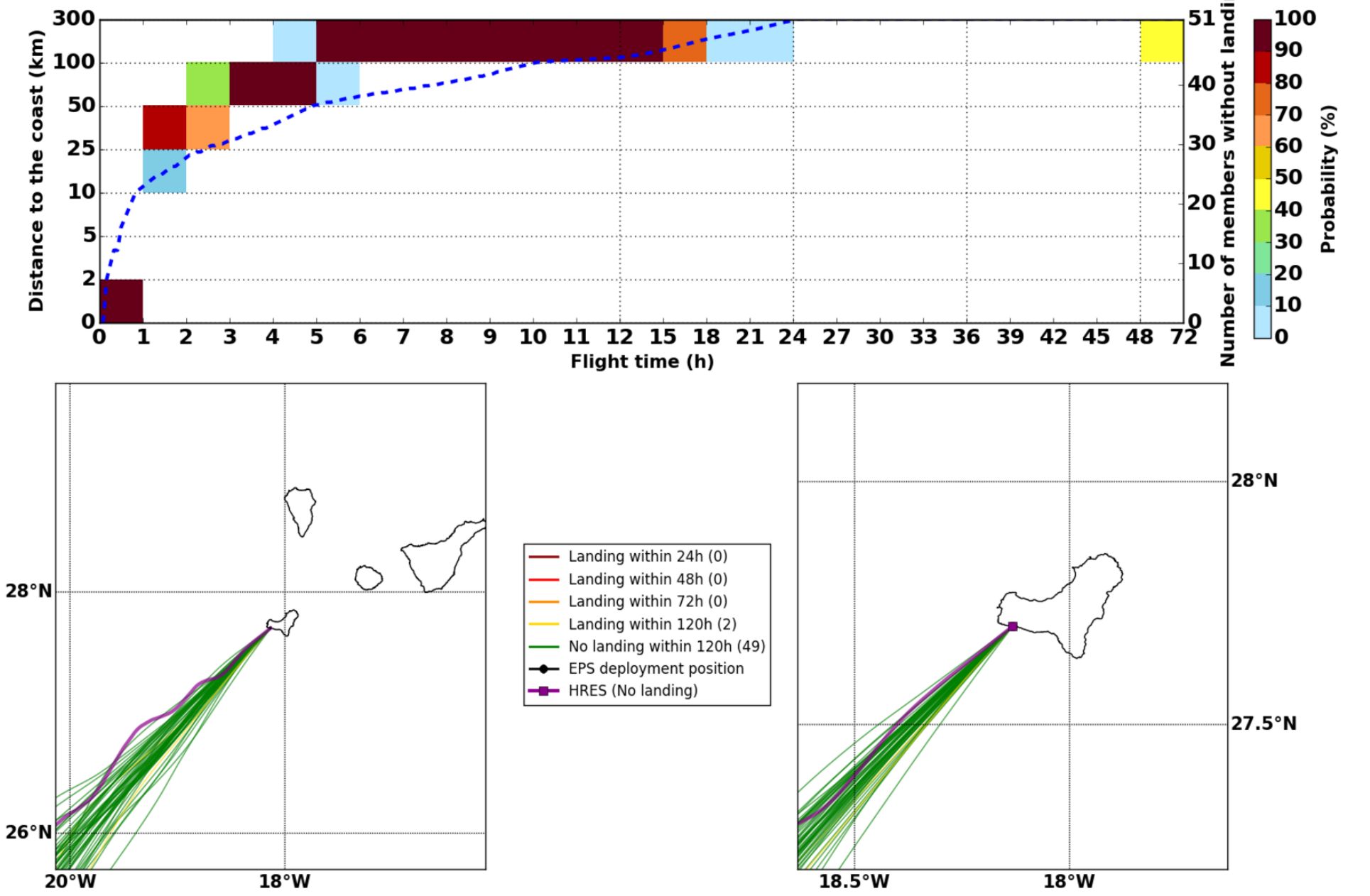
Fri. 12/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 12/05, 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

Fri. 12/05, 03h (LT)

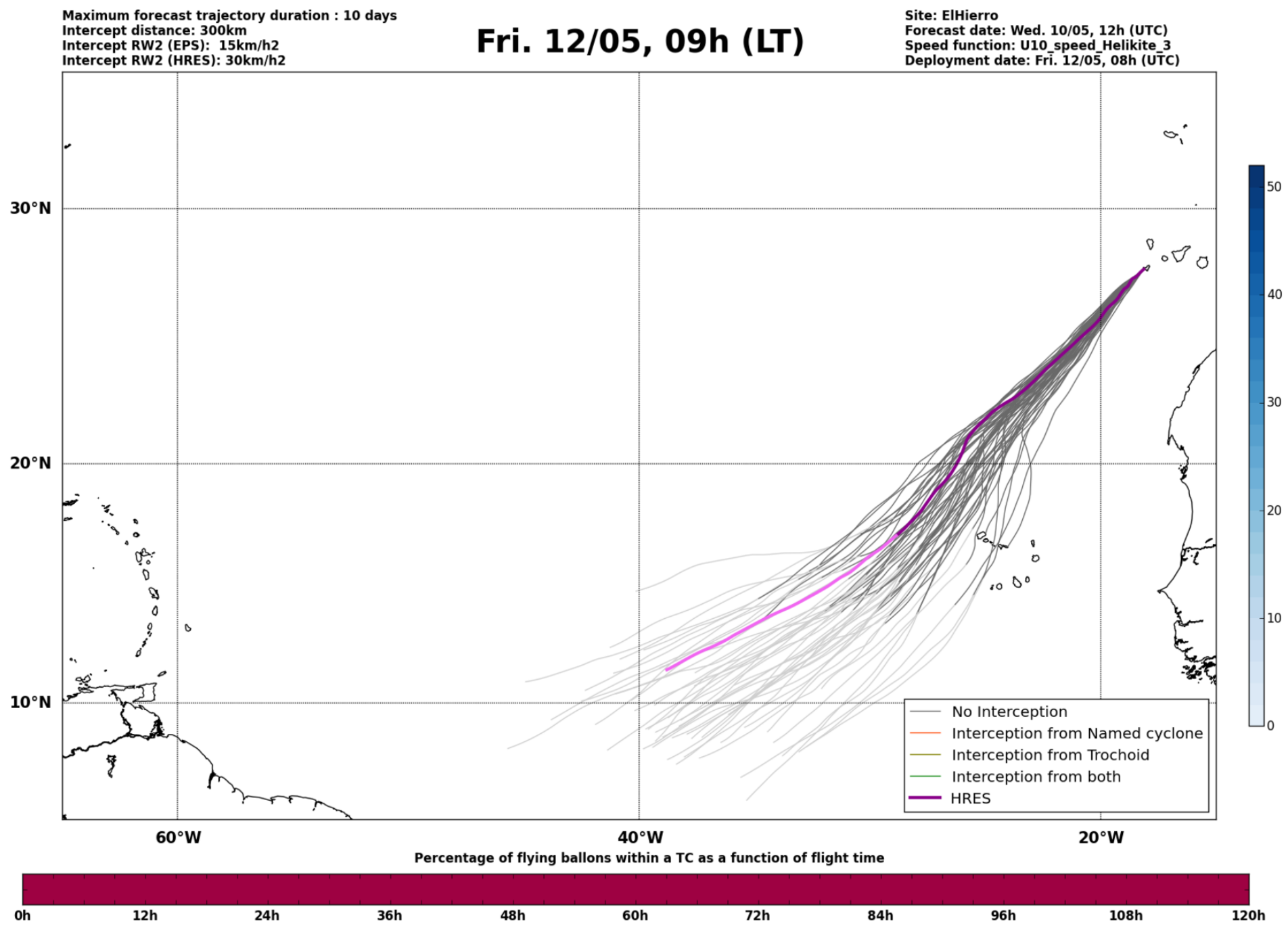
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 12/05, 02h (UTC)



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

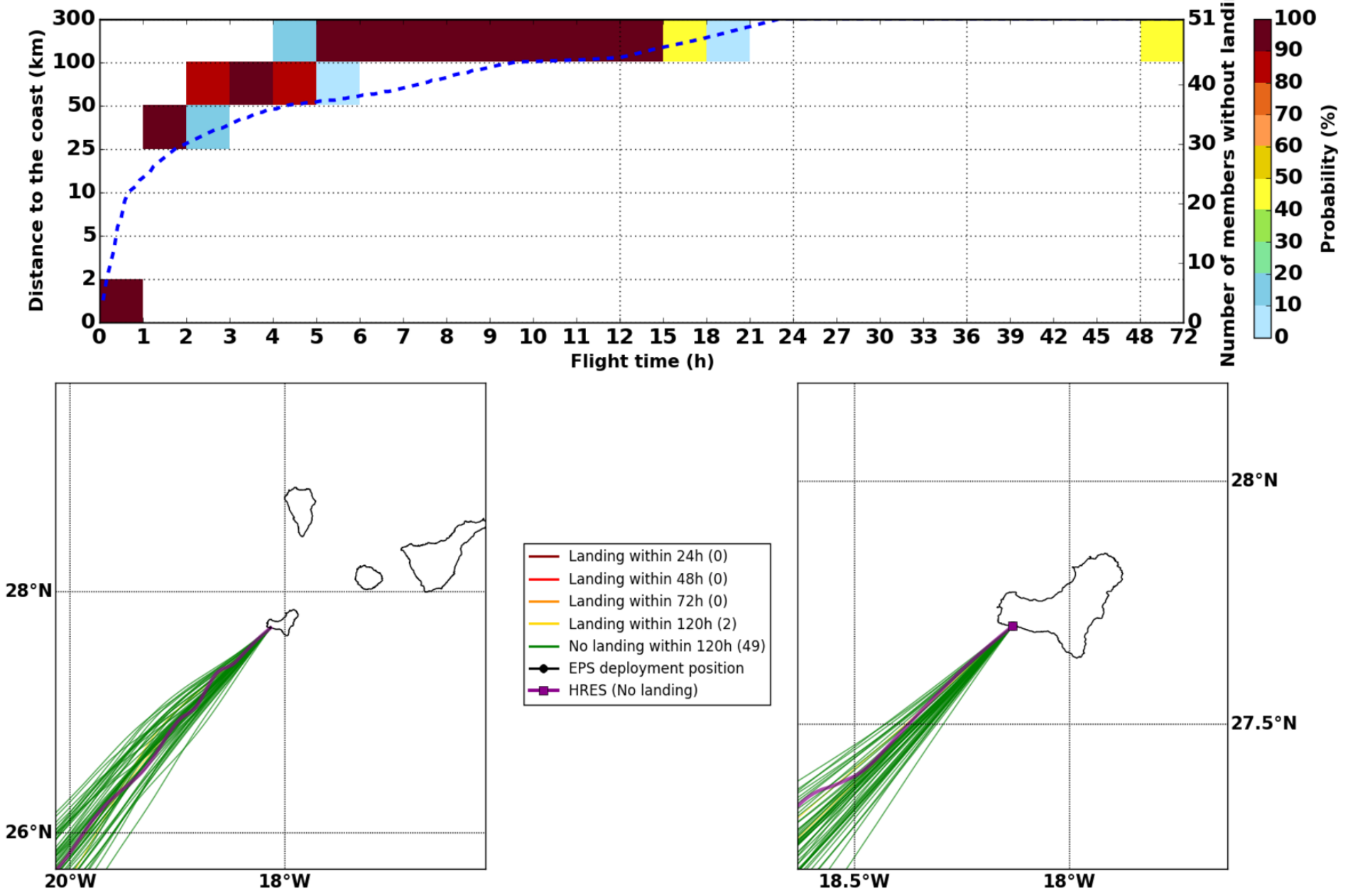
Fri. 12/05, 09h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 12/05, 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

Fri. 12/05, 09h (LT)

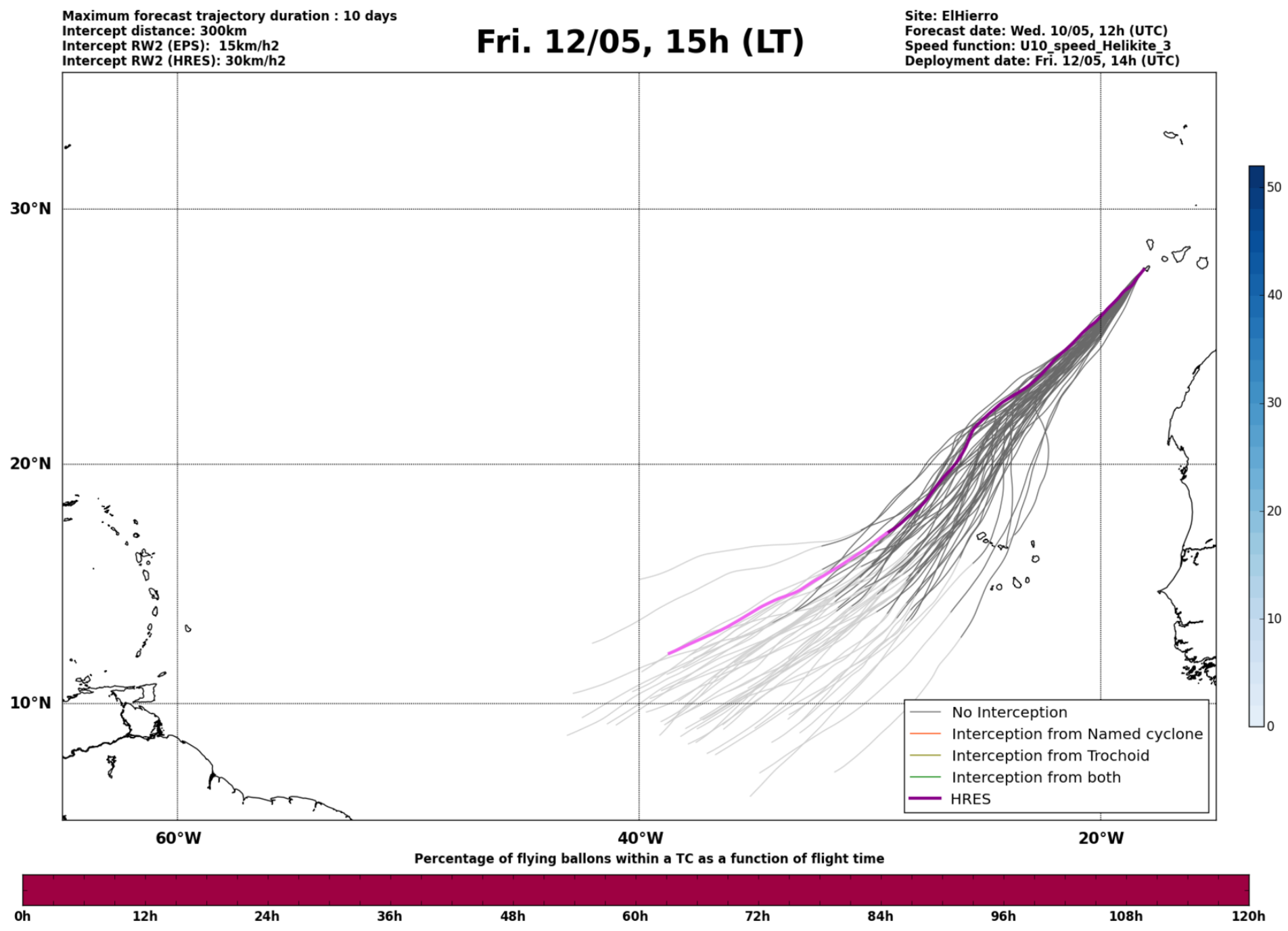
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 12/05, 08h (UTC)



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

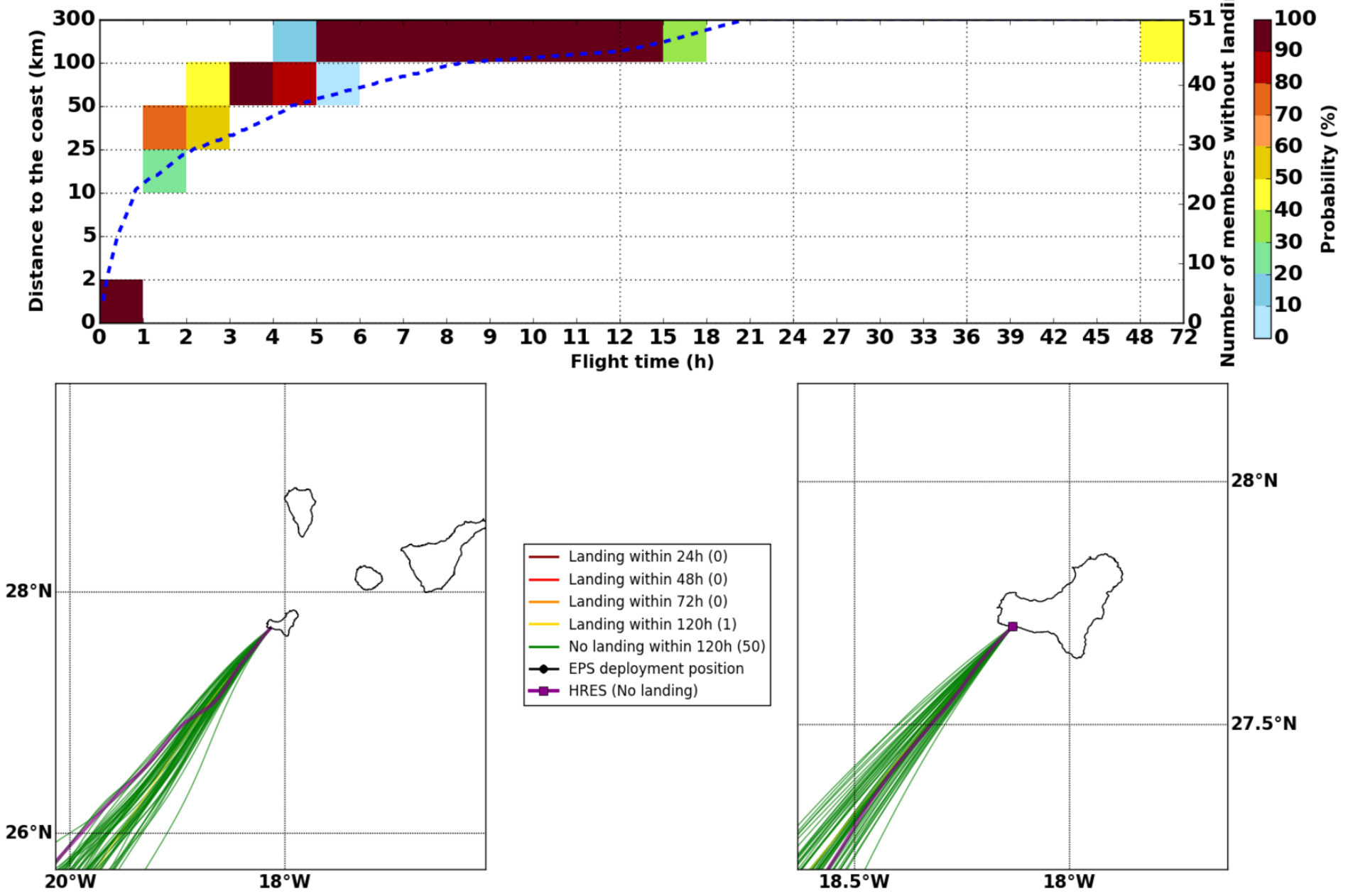
Fri. 12/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 12/05, 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

Fri. 12/05, 15h (LT)

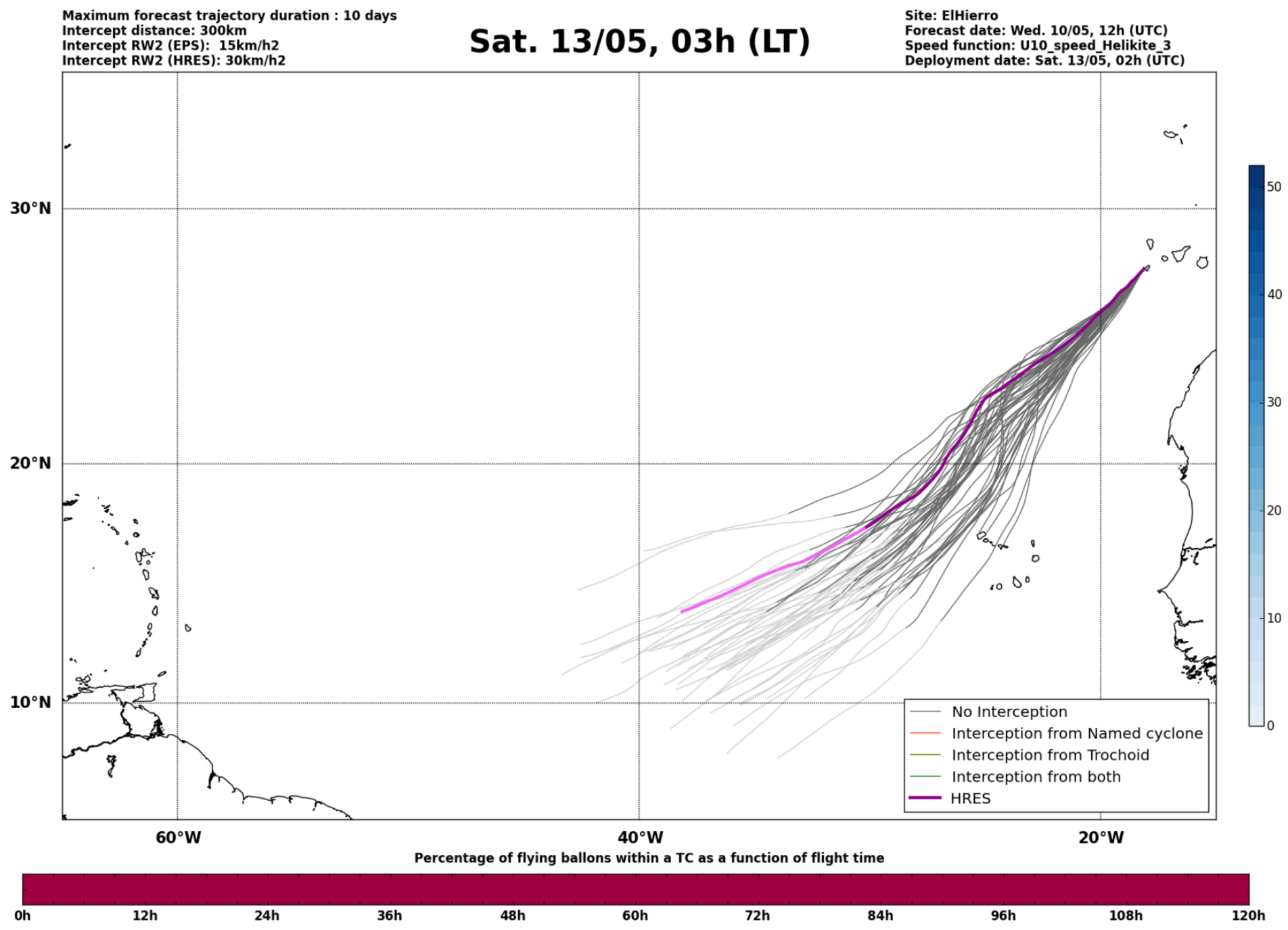
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 12/05, 14h (UTC)



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

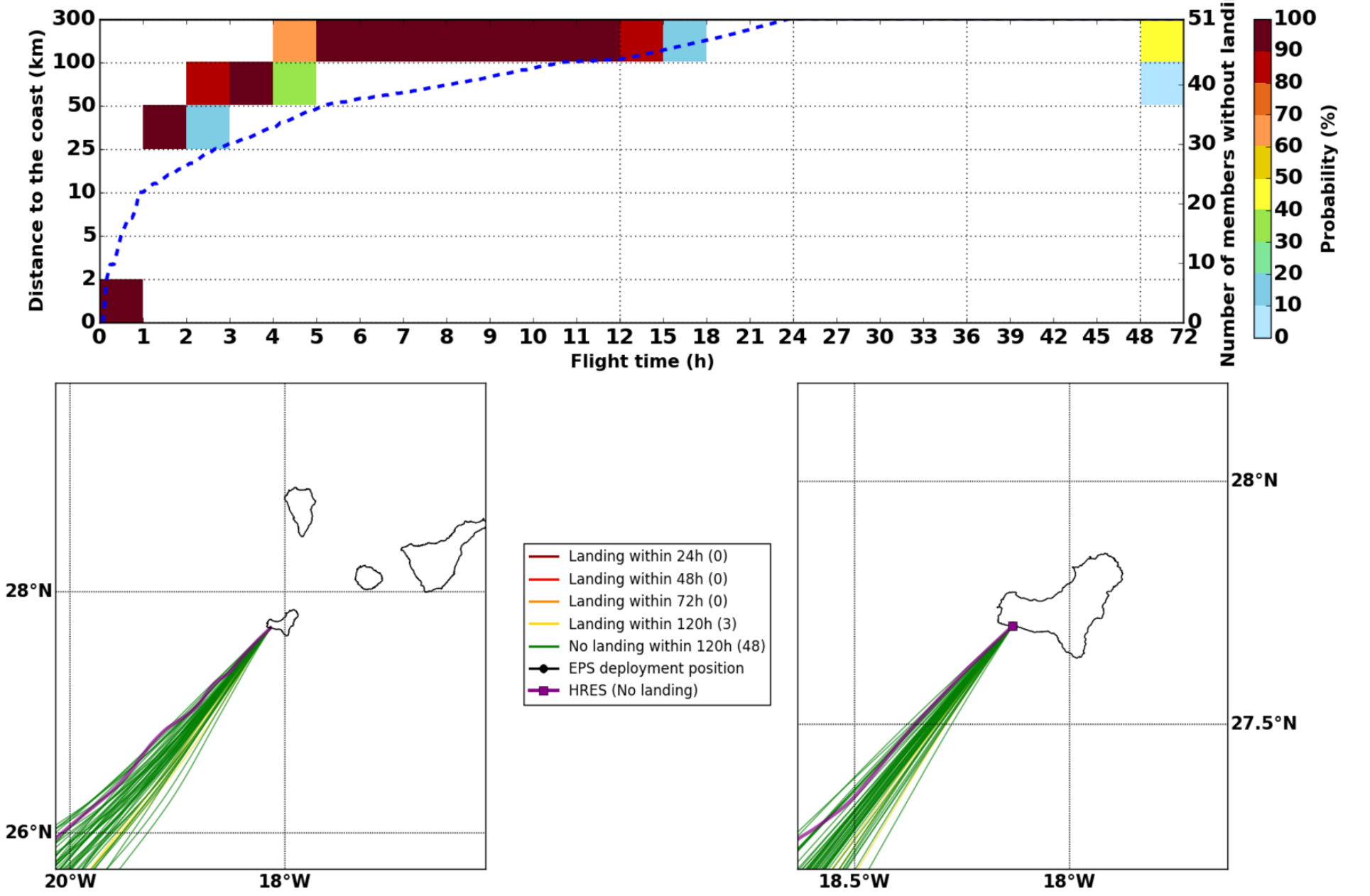
Sat. 13/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 13/05, 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

Sat. 13/05, 03h (LT)

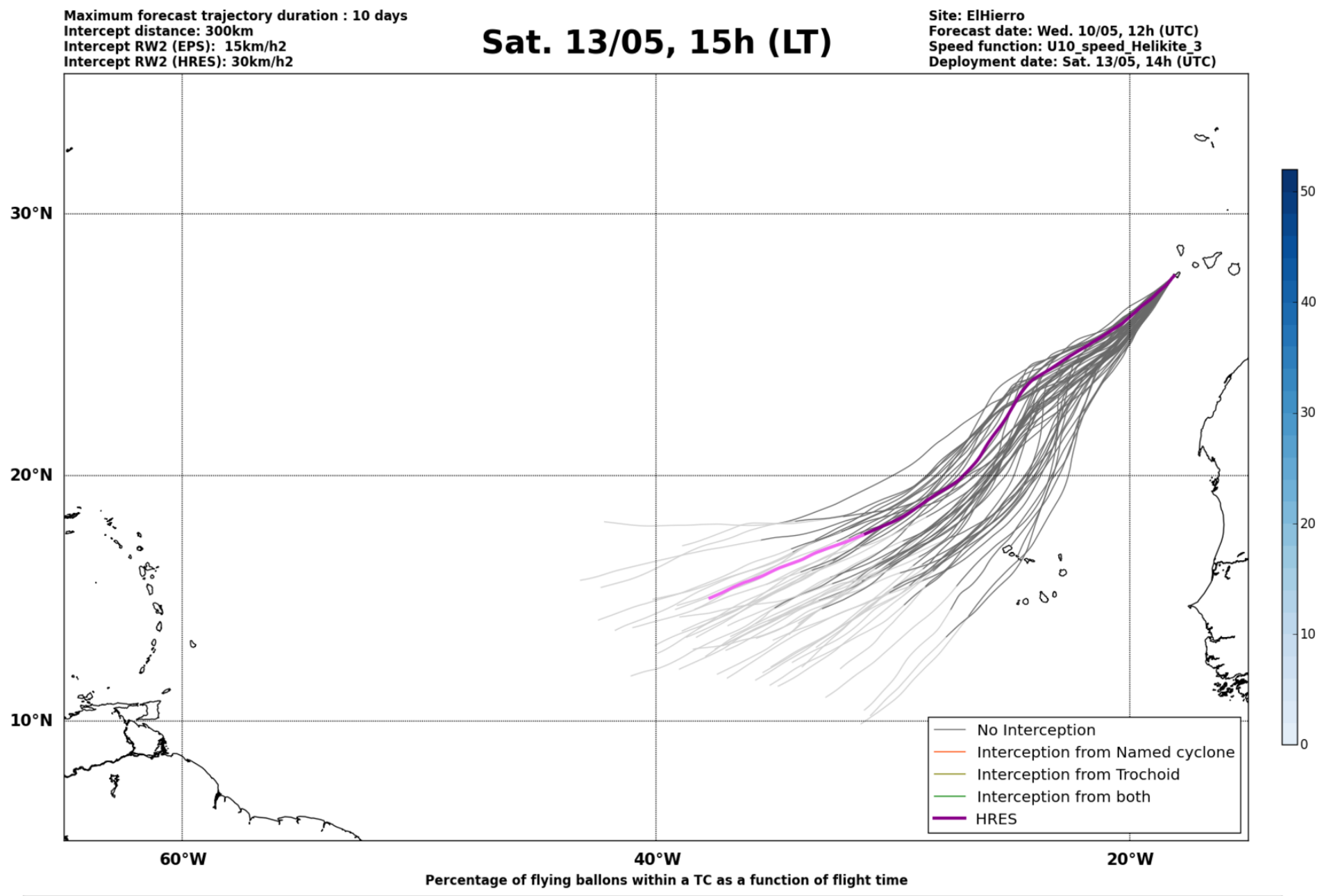
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 13/05, 02h (UTC)



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

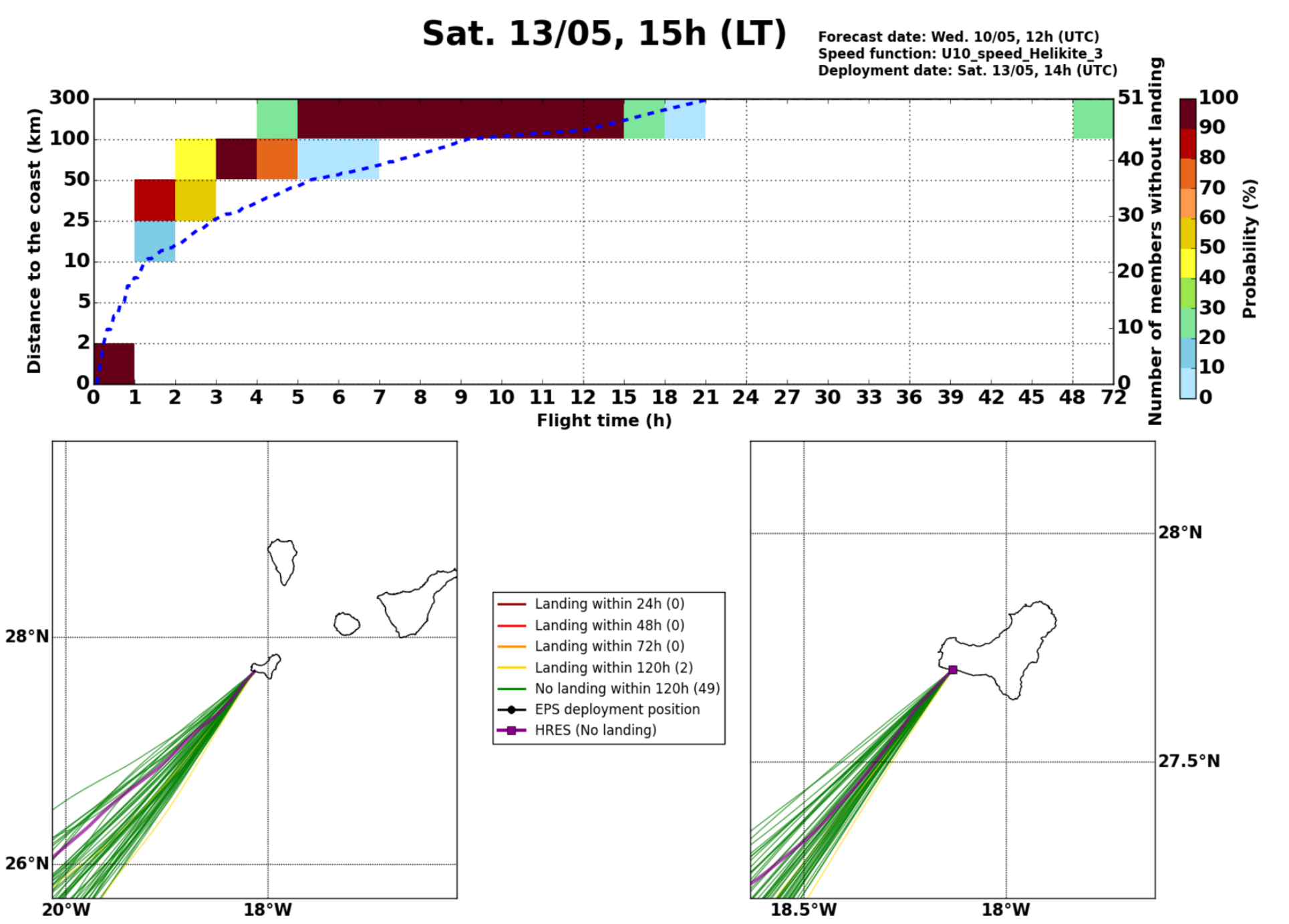
Sat. 13/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 13/05, 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

Sat. 13/05, 15h (LT)

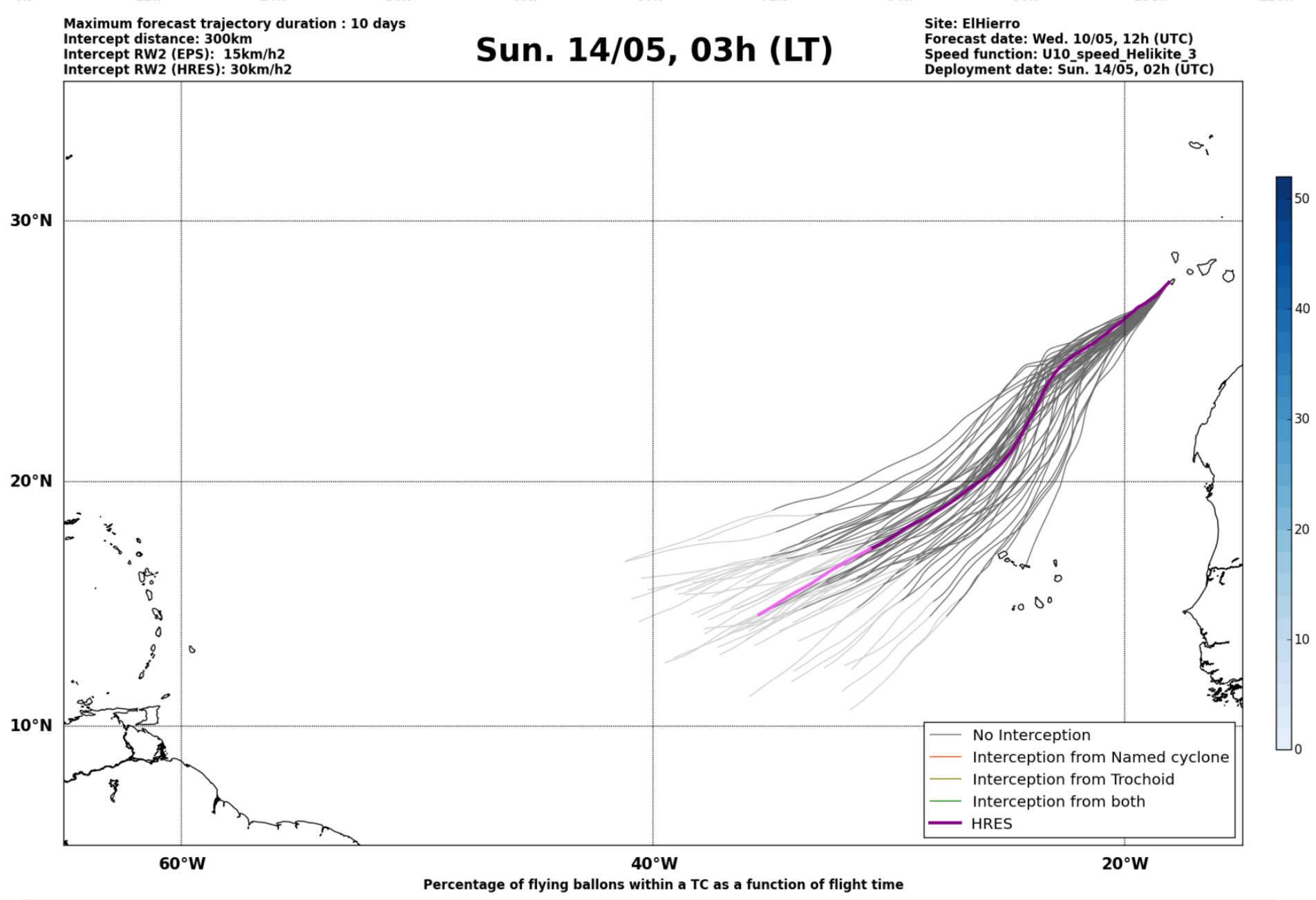
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 13/05, 14h (UTC)



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

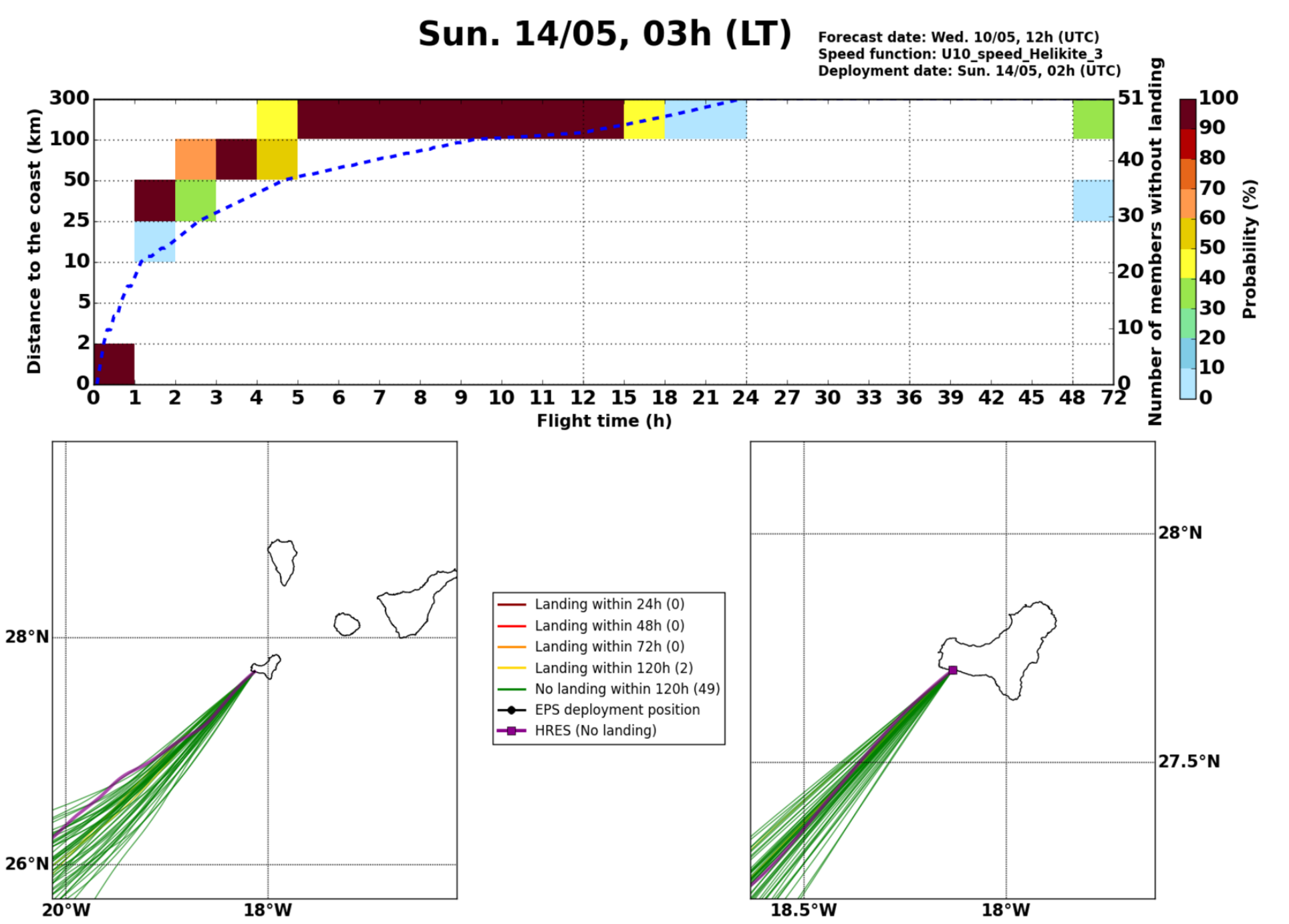
Sun. 14/05, 03h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 14/05, 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

Sun. 14/05, 03h (LT)

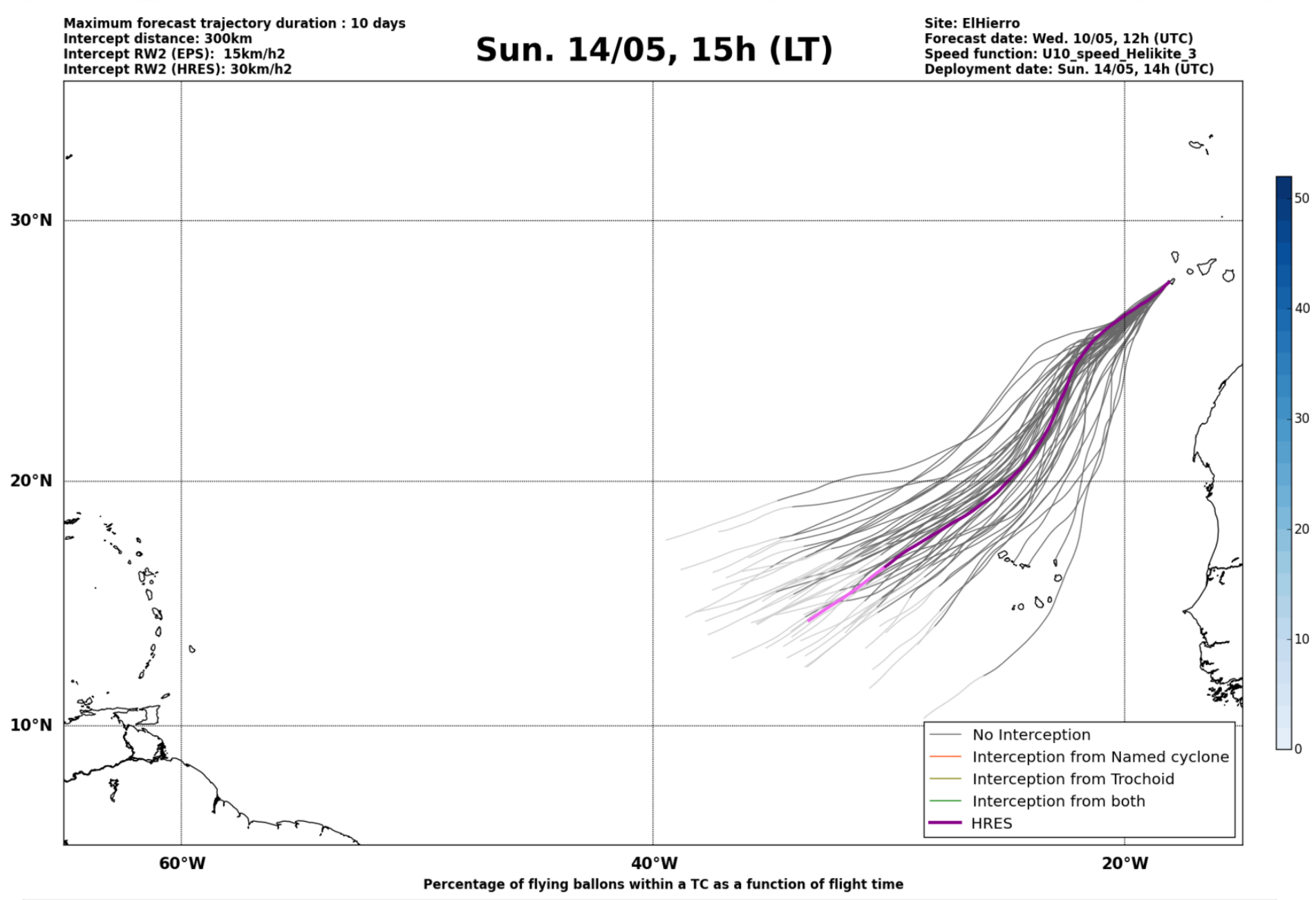
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 14/05, 02h (UTC)



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

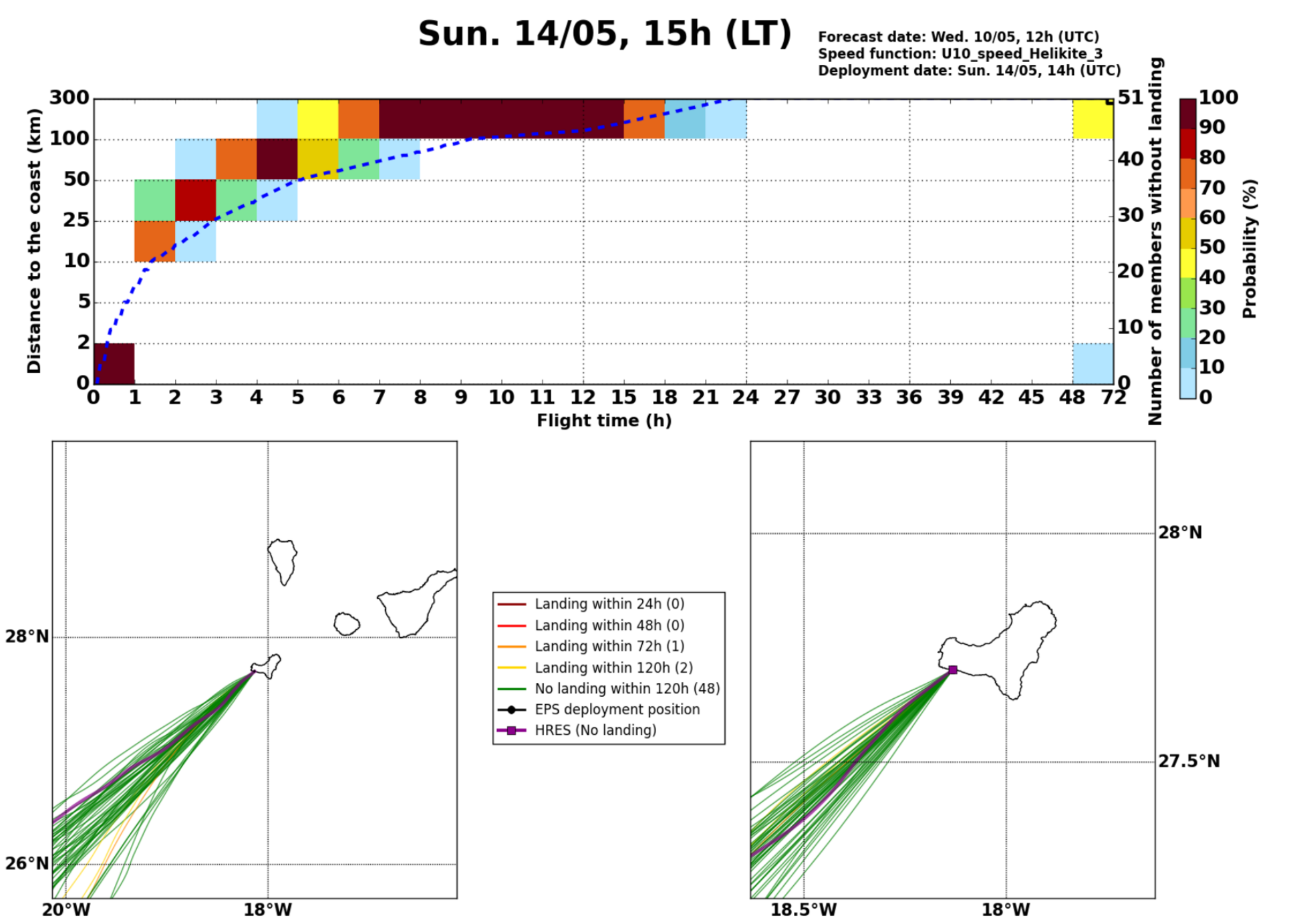
Sun. 14/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 14/05, 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

Sun. 14/05, 15h (LT)

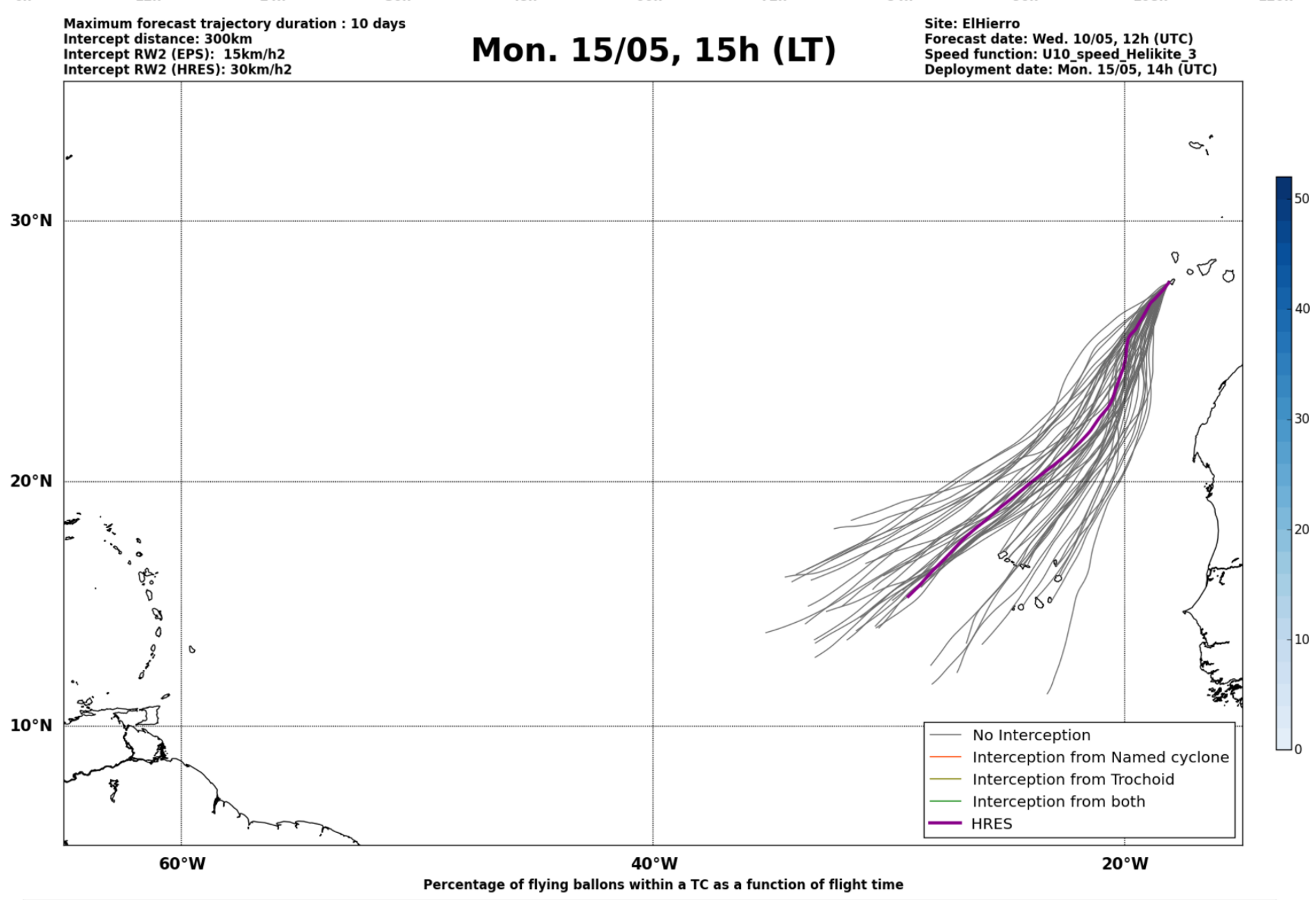
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 14/05, 14h (UTC)



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

Mon. 15/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 15/05, 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

Mon. 15/05, 15h (LT)

Forecast date: Wed. 10/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 15/05, 14h (UTC)