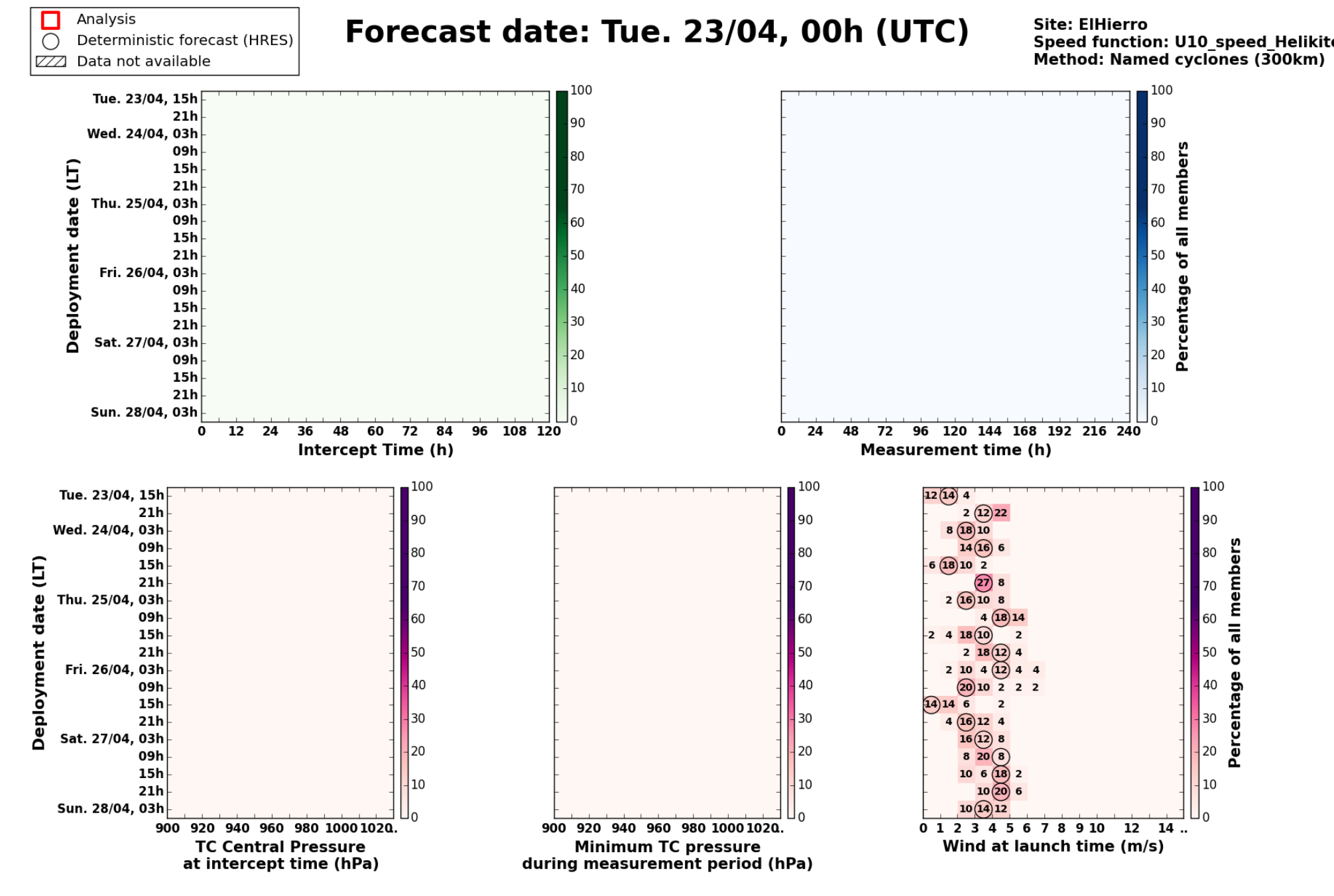
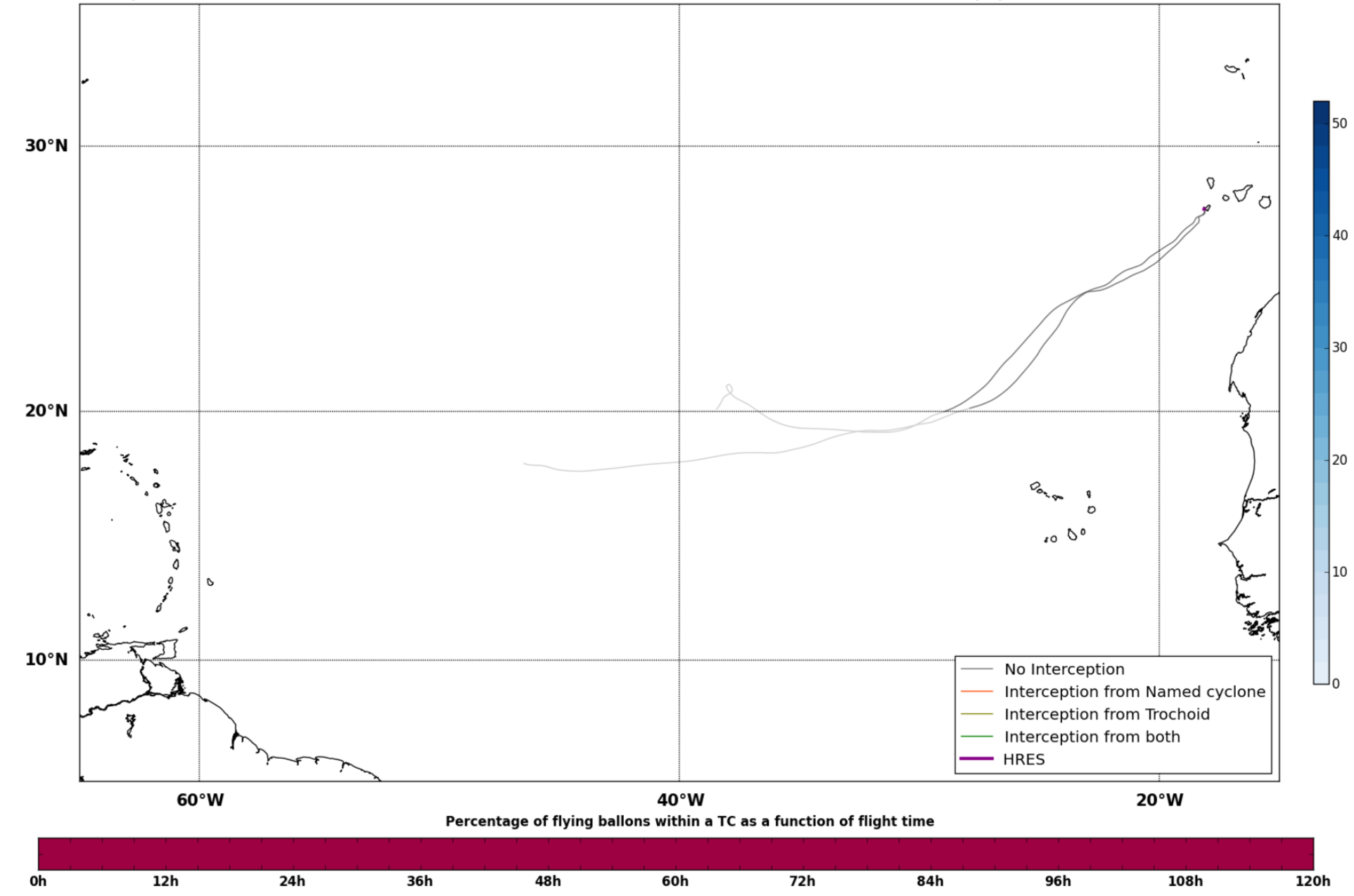
Forecast date: Tue. 23/04, 00h (UTC)

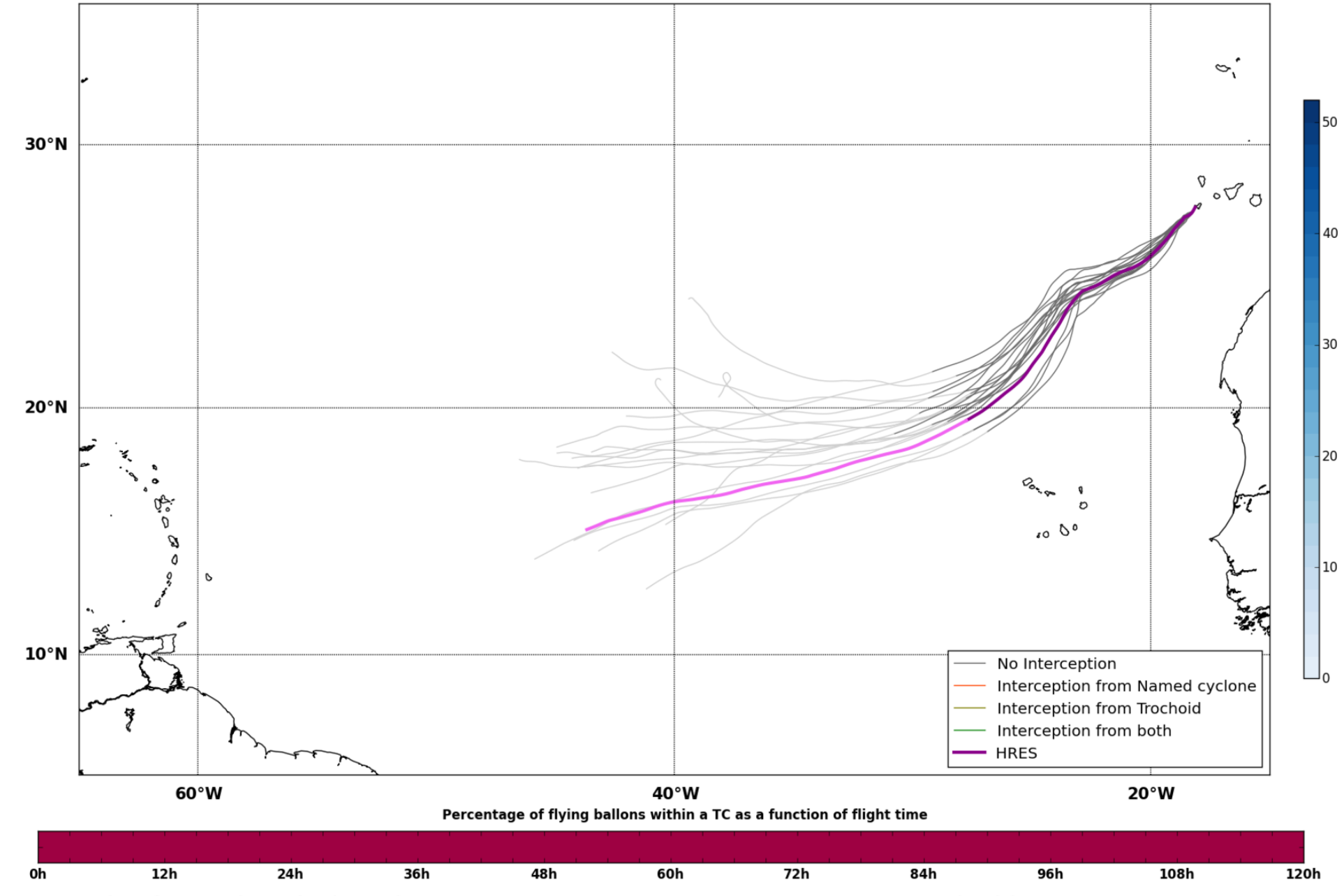
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



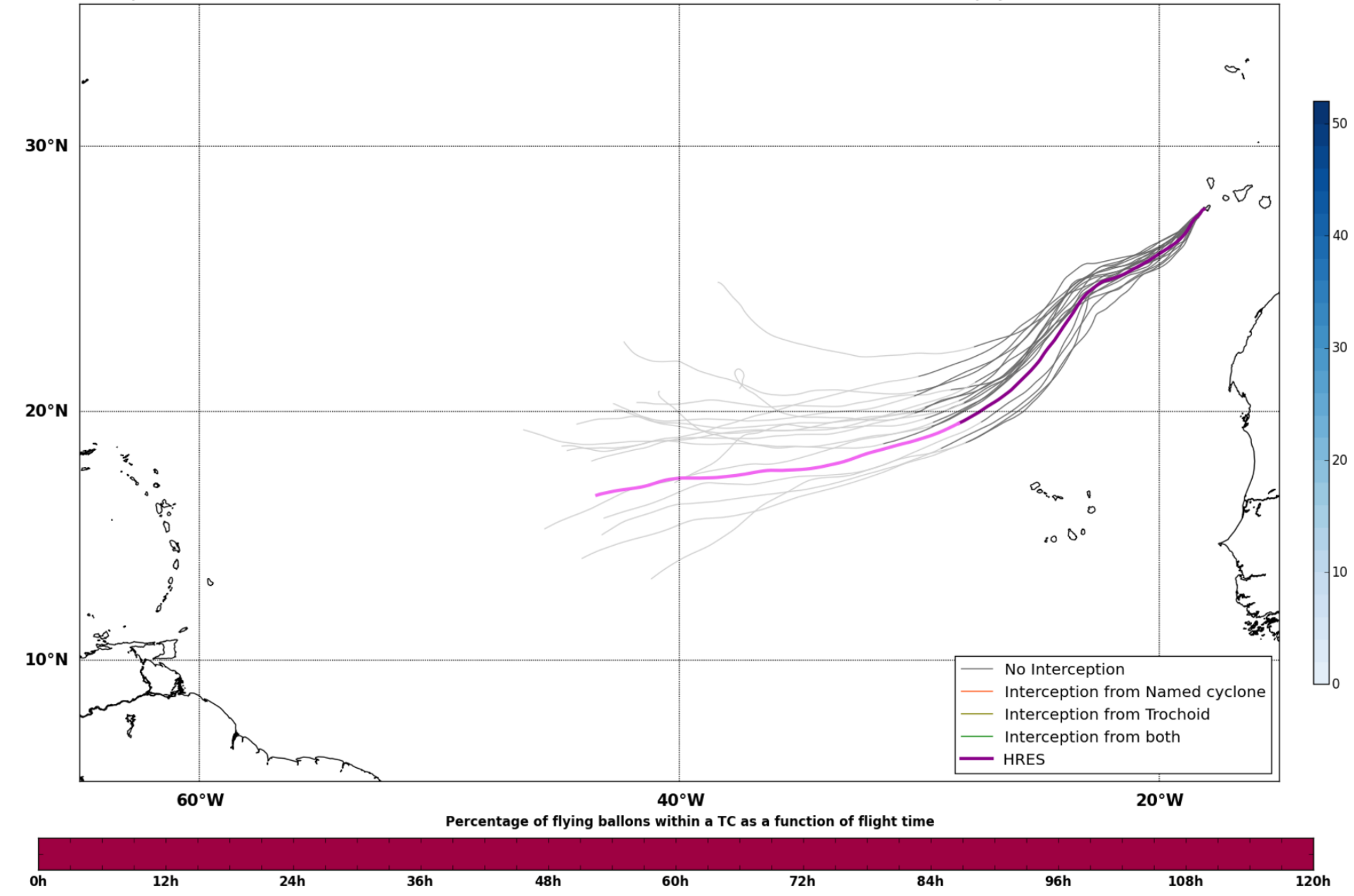
Tue. 23/04, 15h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 23/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

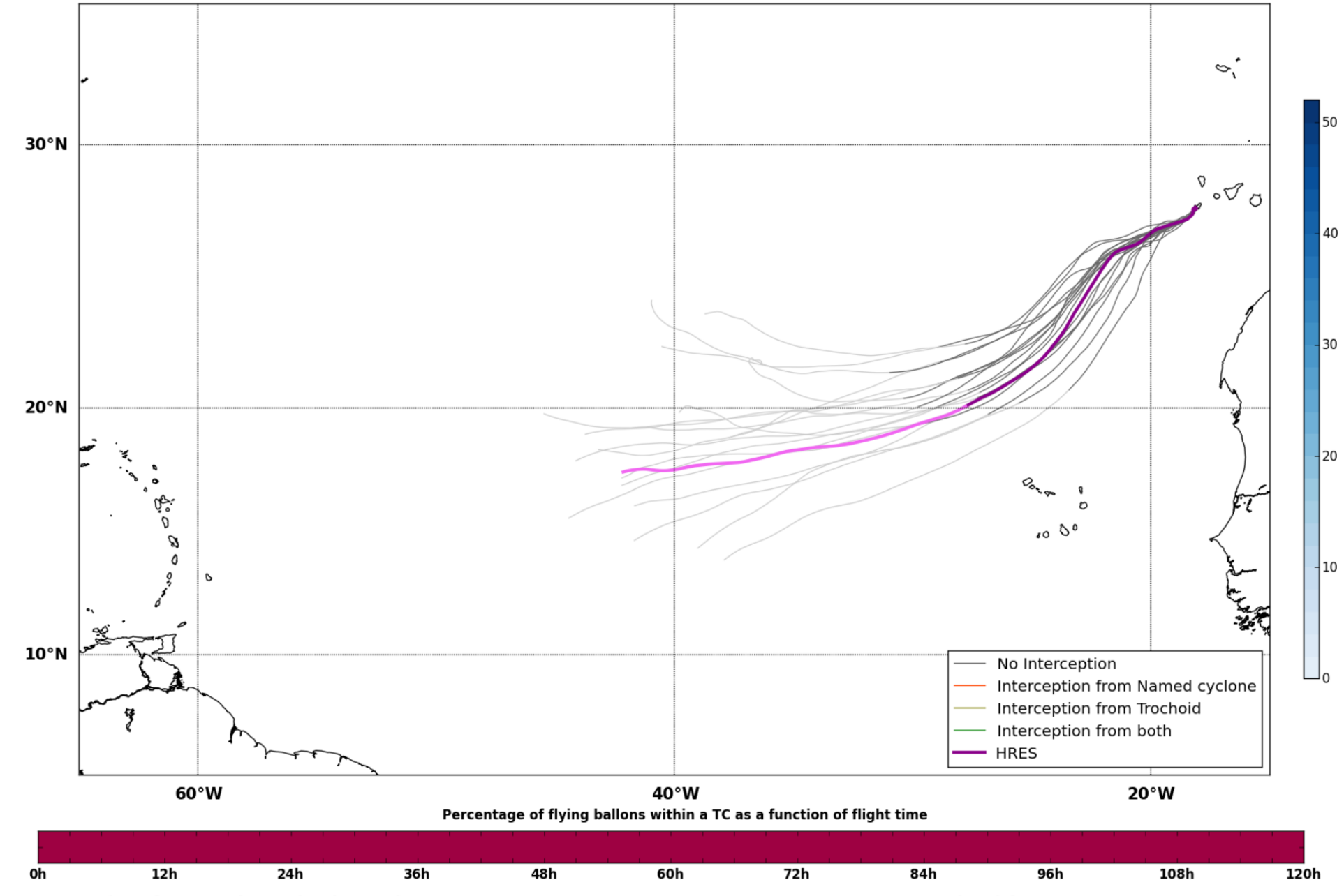
Tue. 23/04, 21h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 23/04, 20h (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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

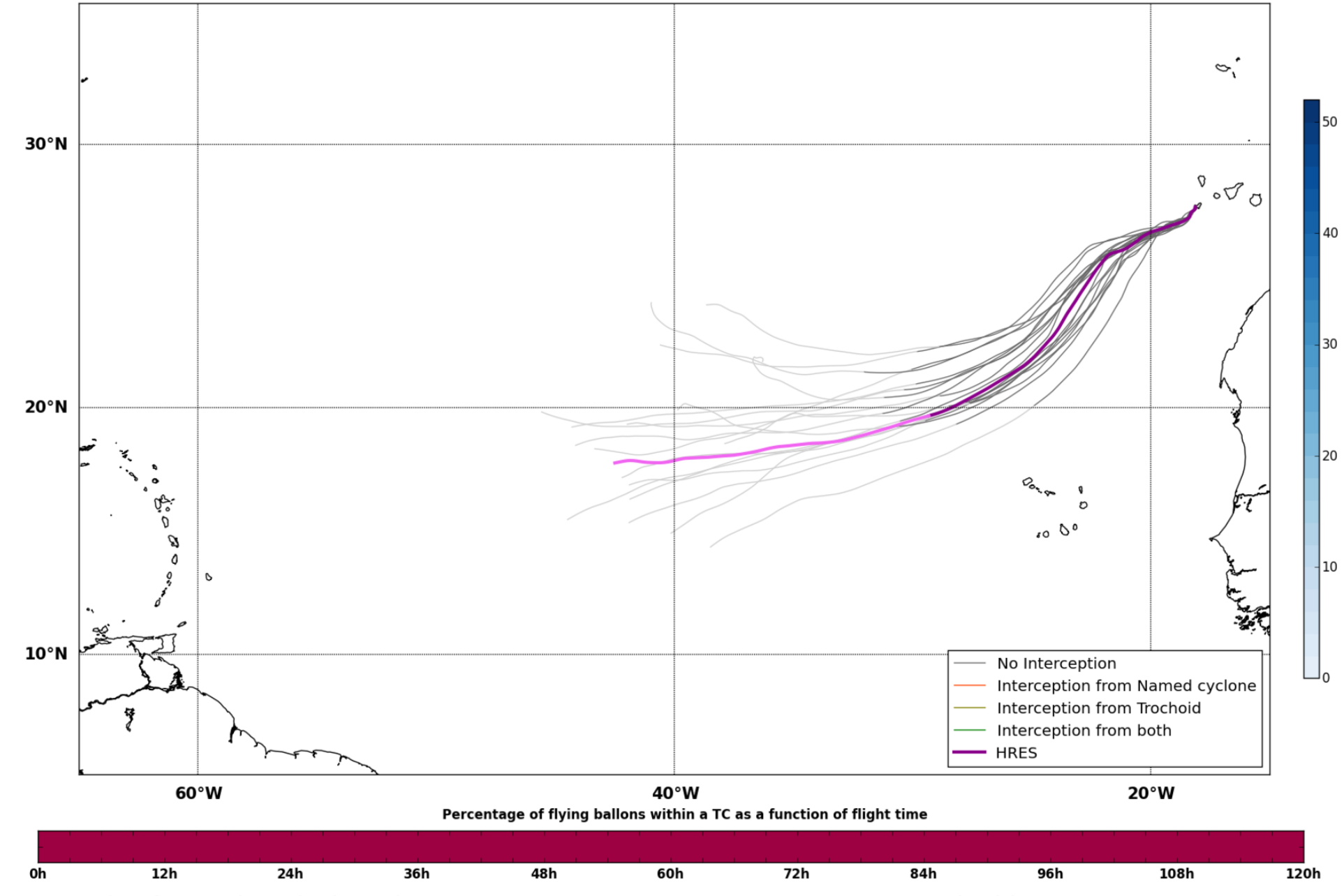
Wed. 24/04, 03h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 24/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

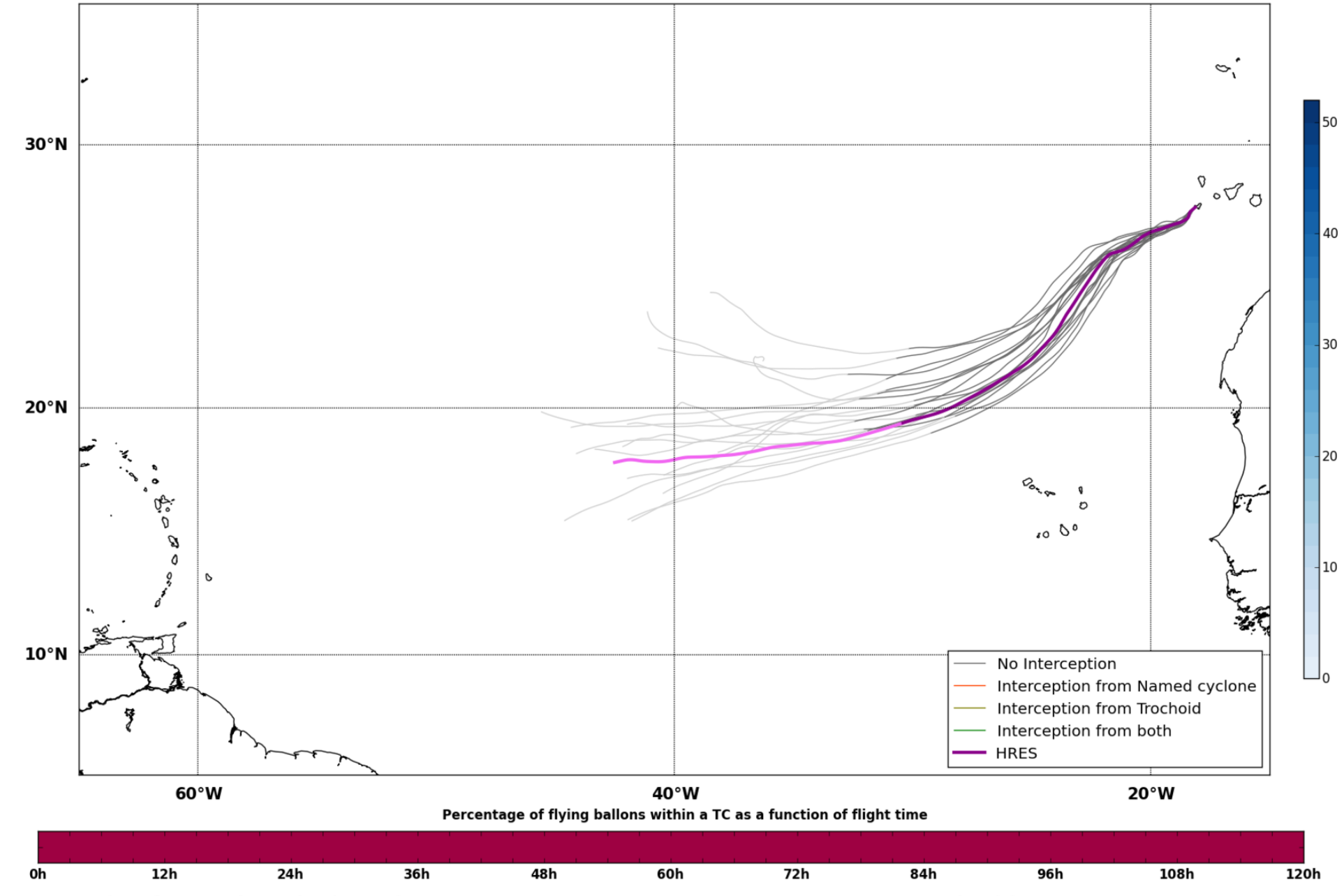
Wed. 24/04, 09h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 24/04, 08h (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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

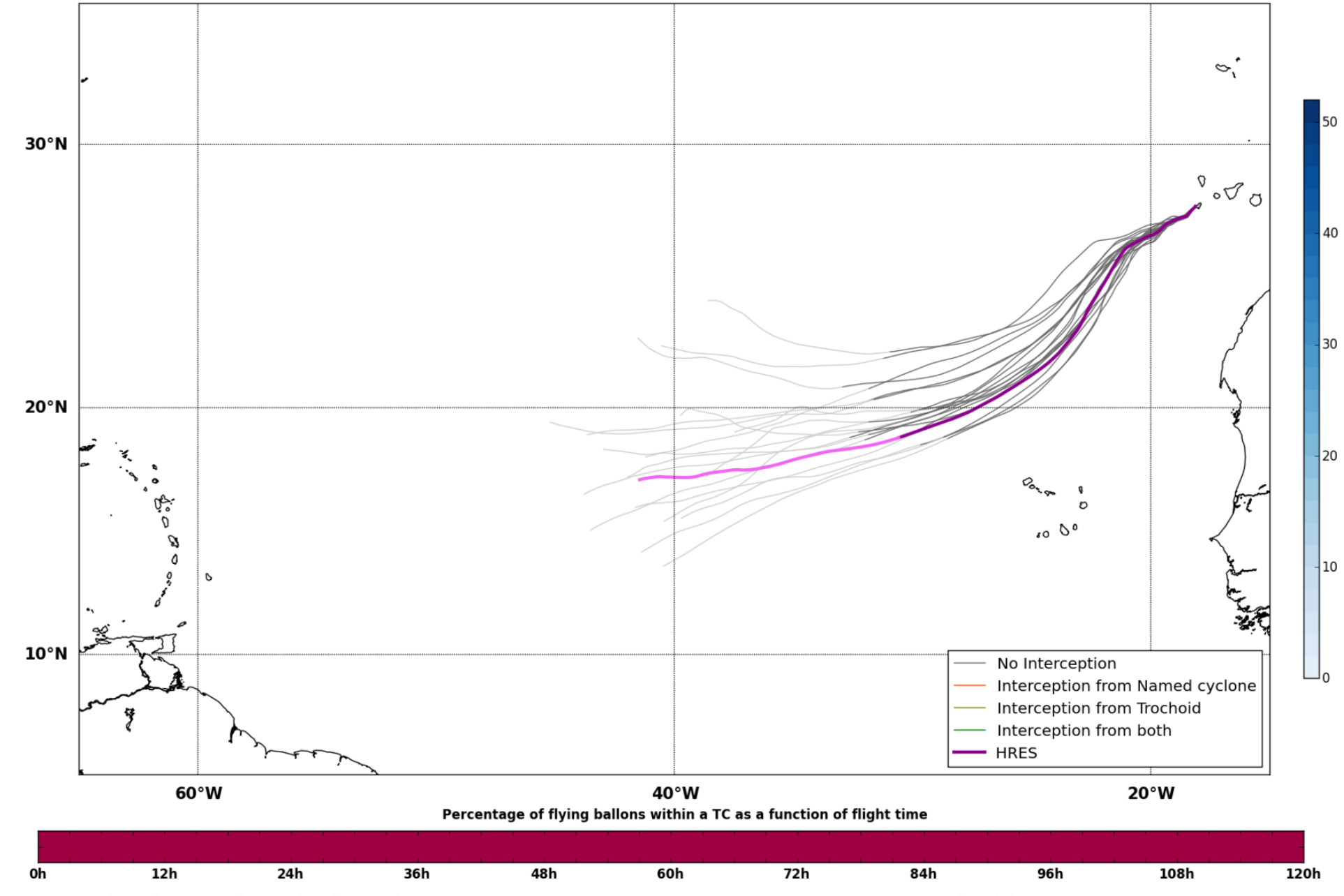
Wed. 24/04, 15h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 24/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

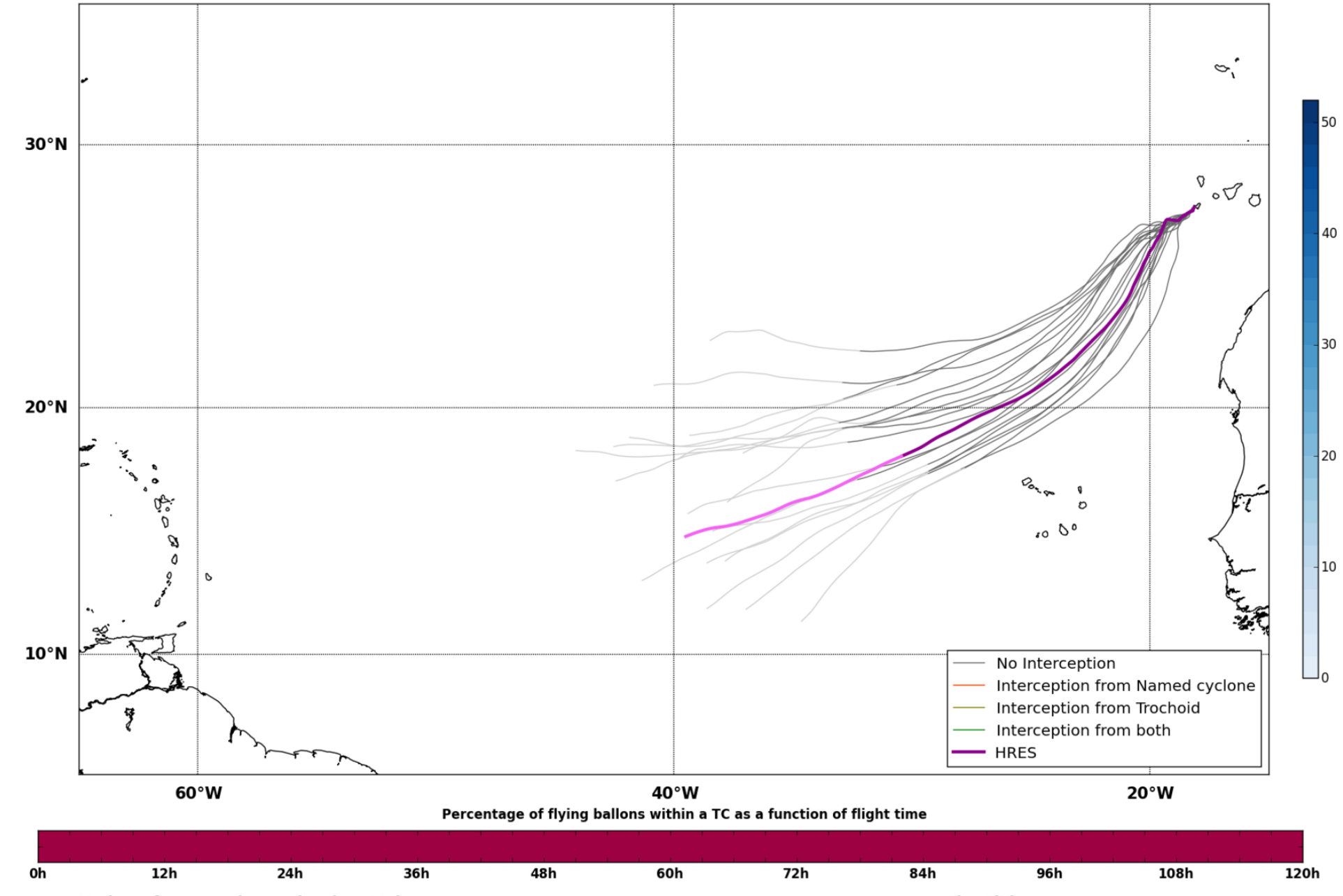
Wed. 24/04, 21h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 24/04, 20h (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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

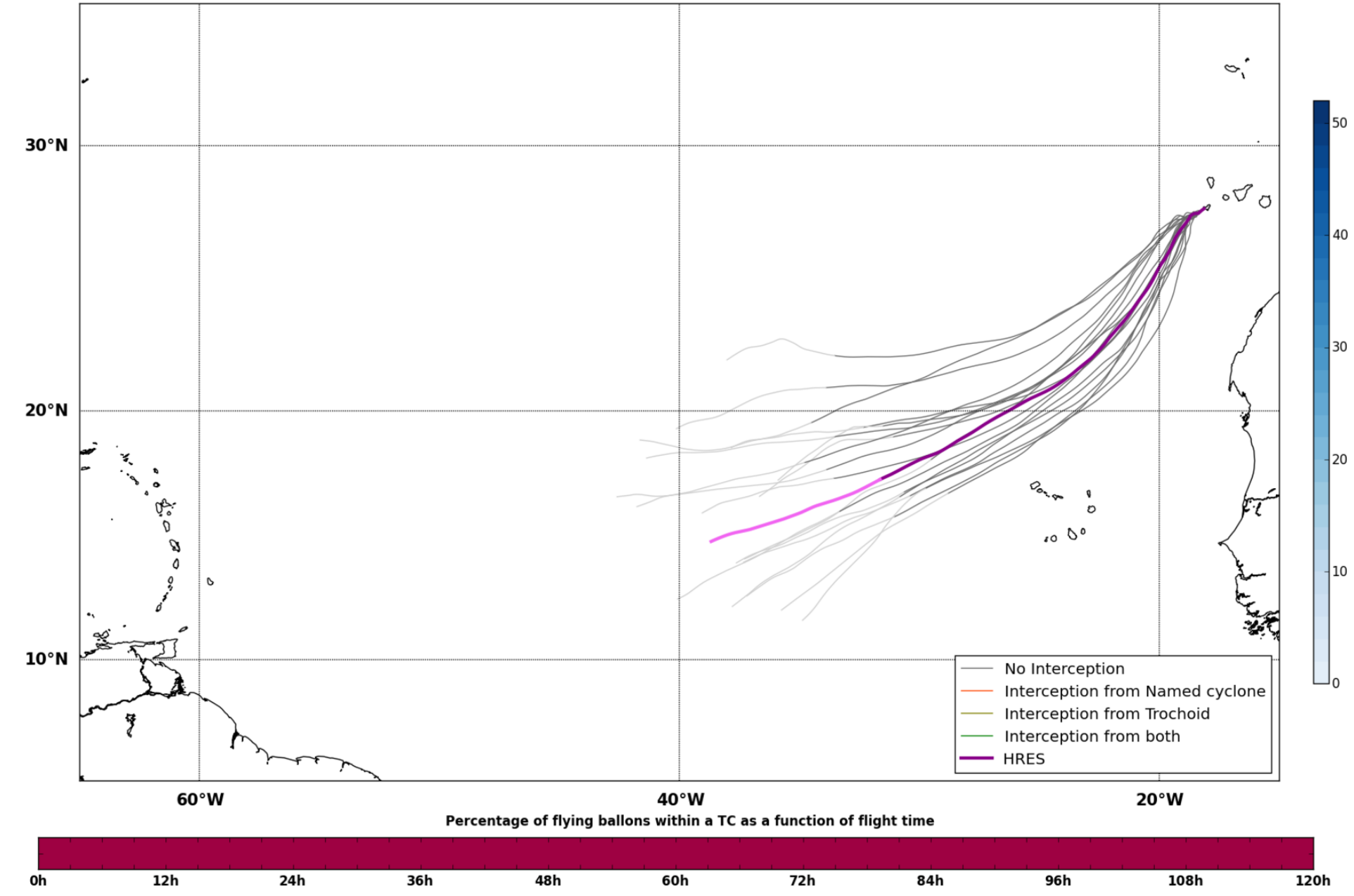
Thu. 25/04, 03h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

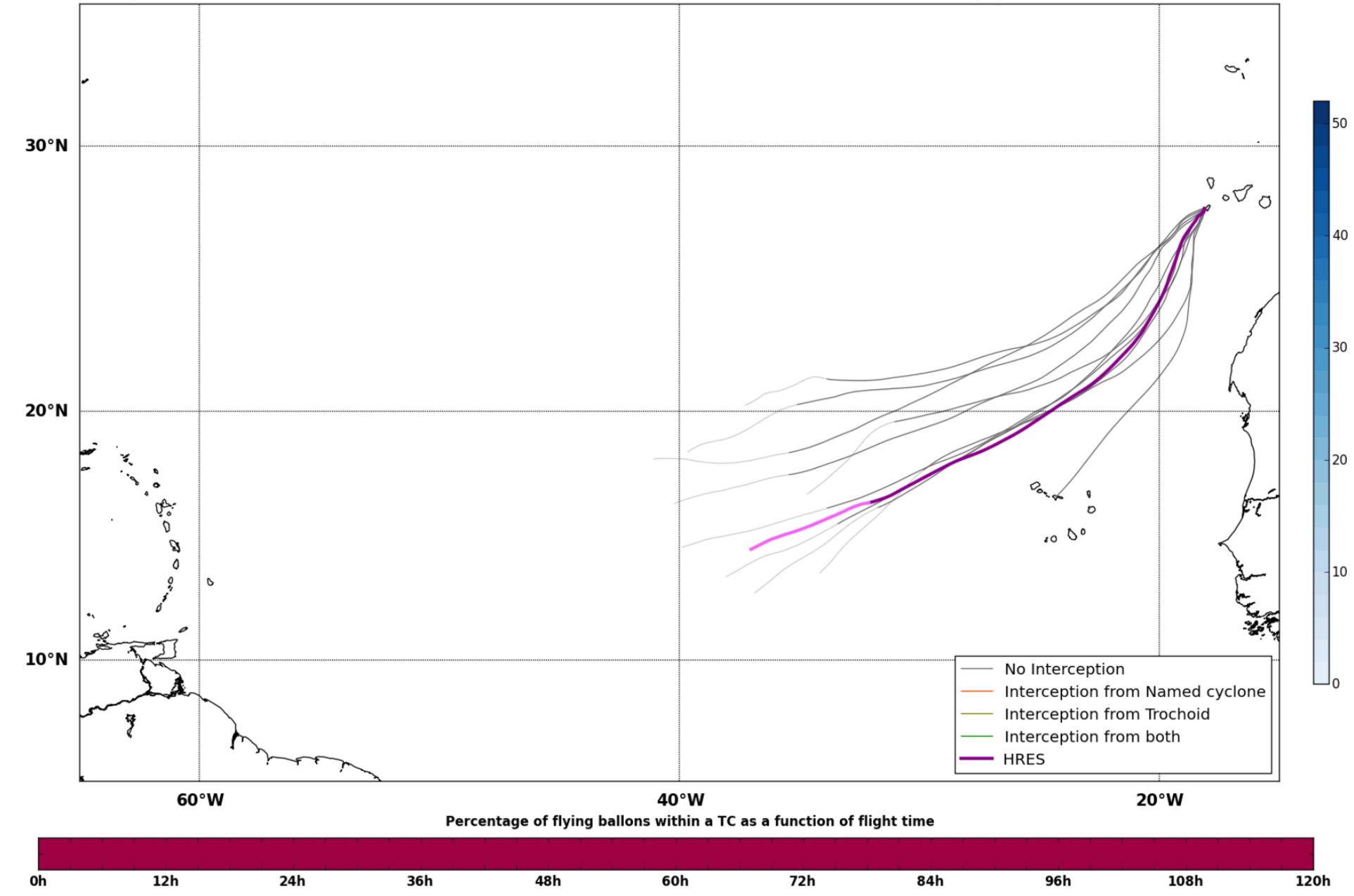
Thu. 25/04, 15h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

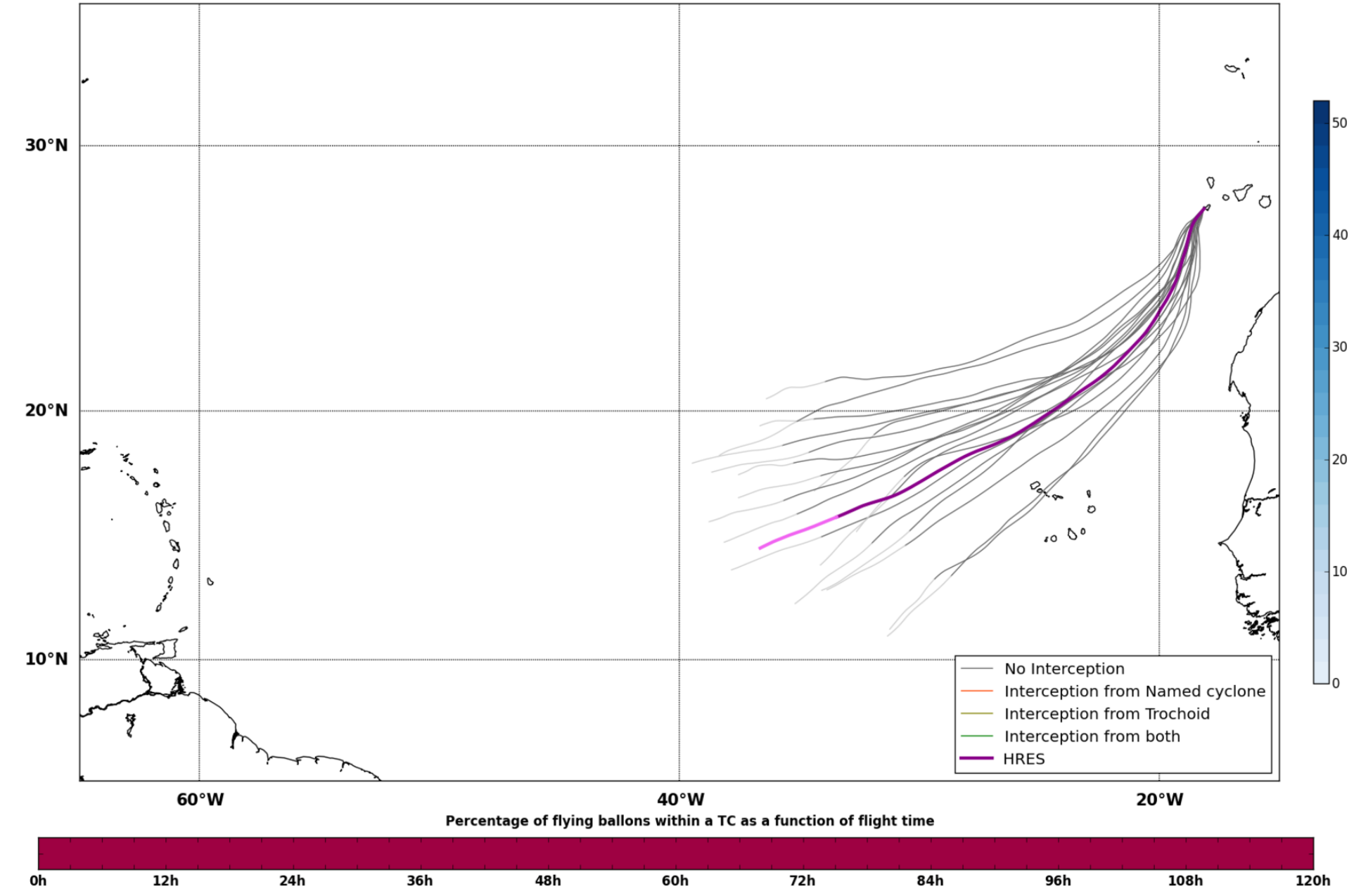
Fri. 26/04, 03h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

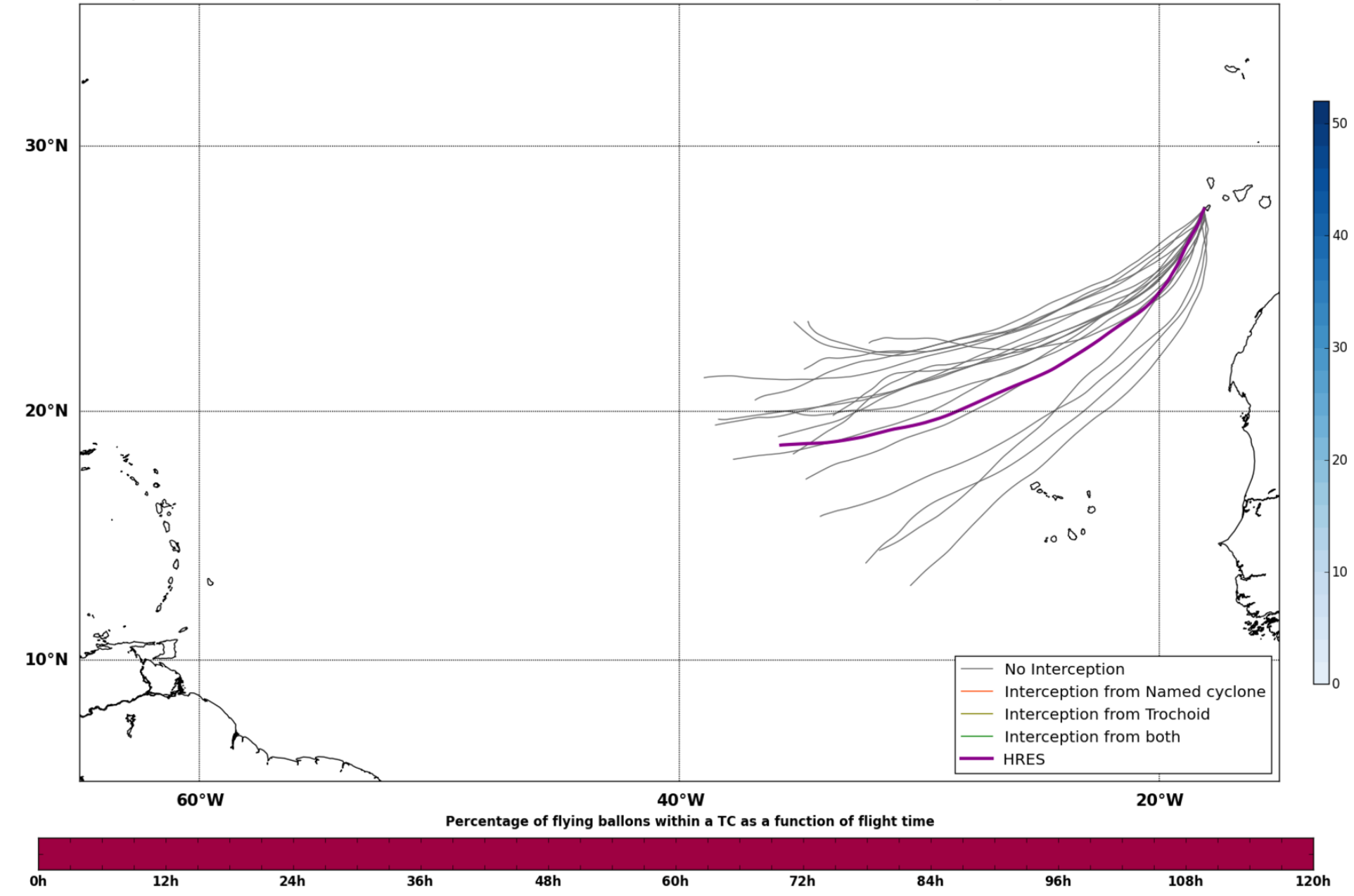
Fri. 26/04, 15h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/04, 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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

Sat. 27/04, 03h (LT)

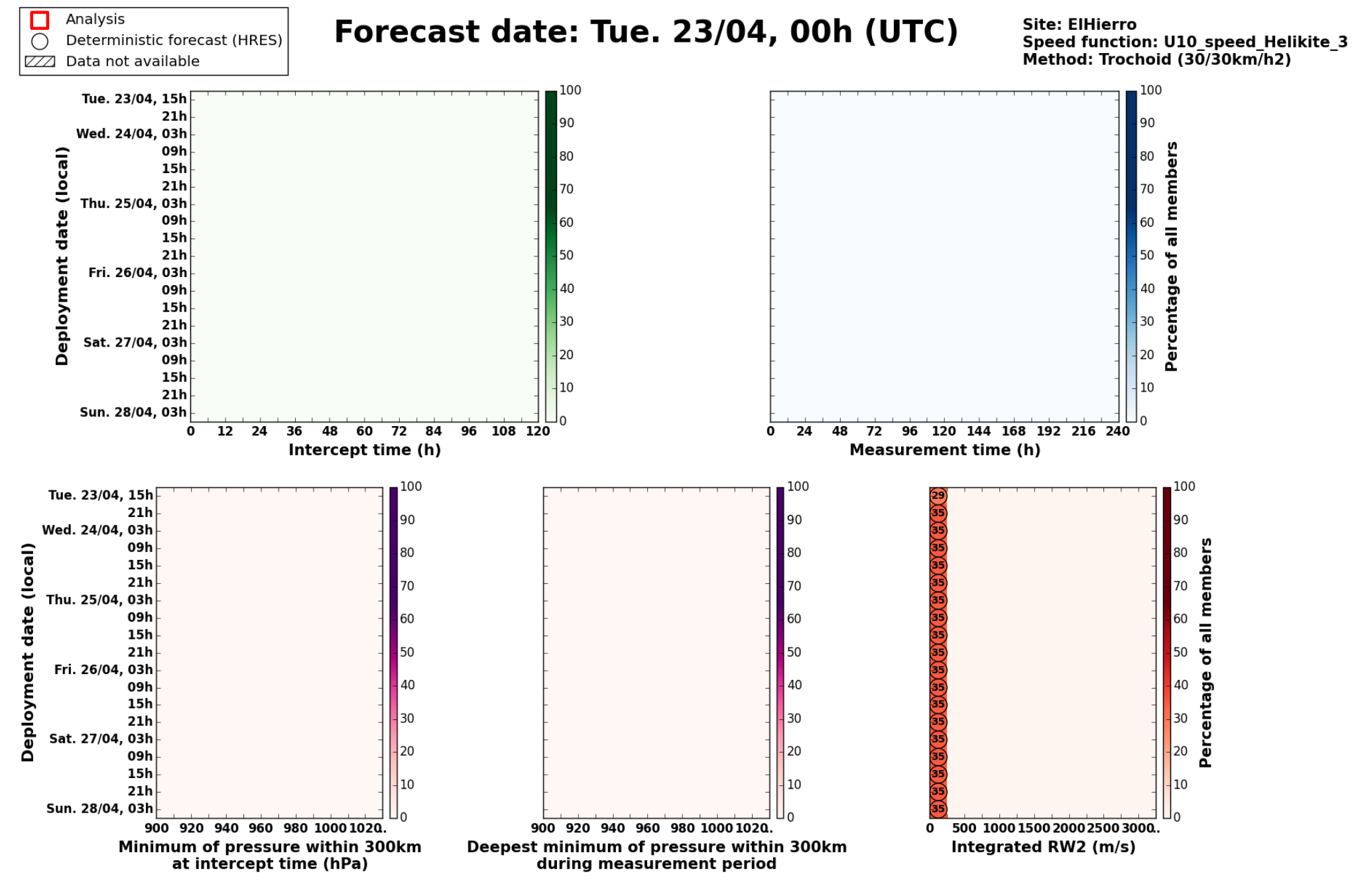

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 27/04, 02h (UTC)
30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

Sun. 28/04, 03h (LT)

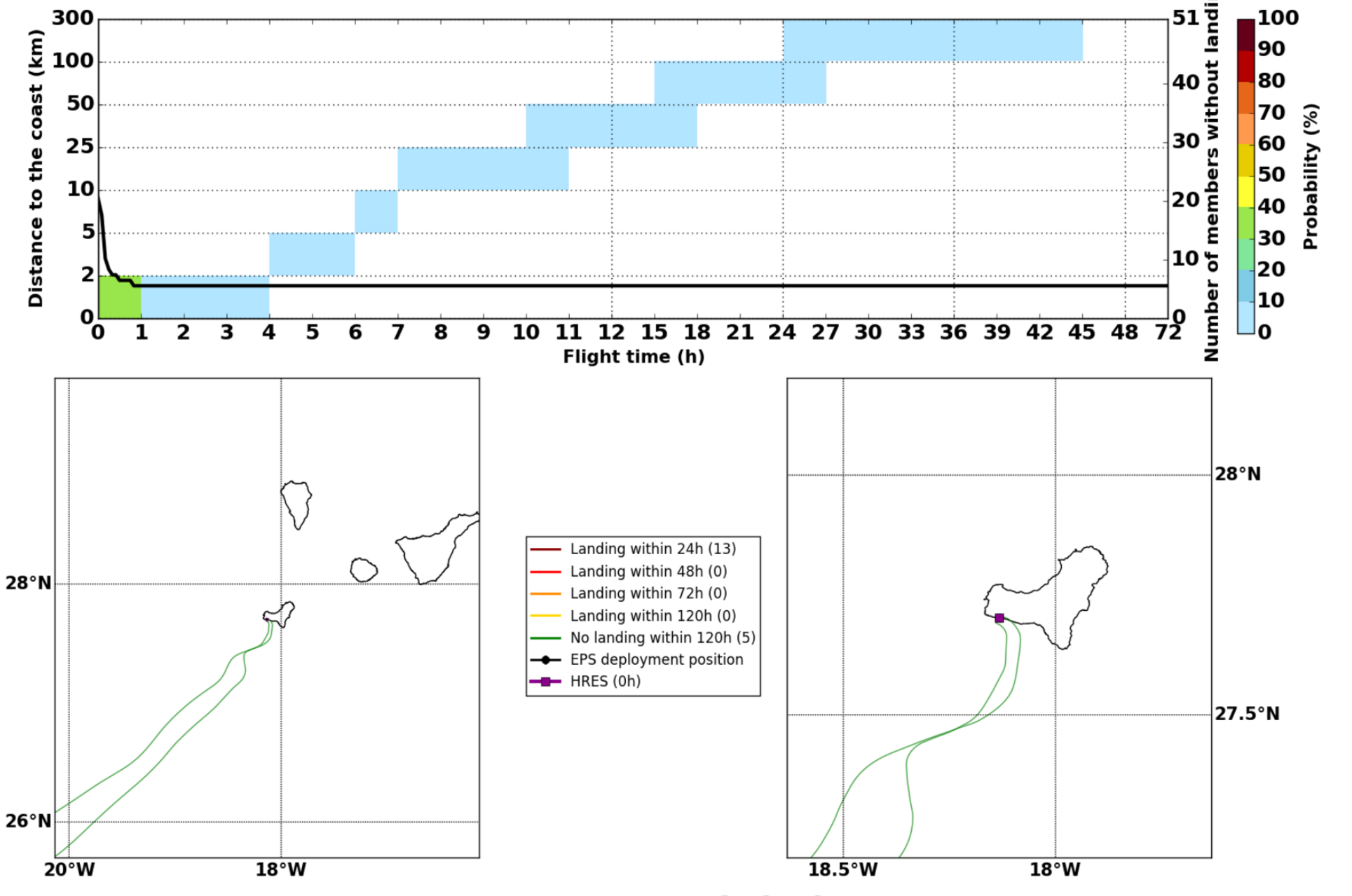

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: ElHierro
Forecast date: Tue. 23/04, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/04, 02h (UTC)
30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

Forecast date: Tue. 23/04, 00h (UTC)

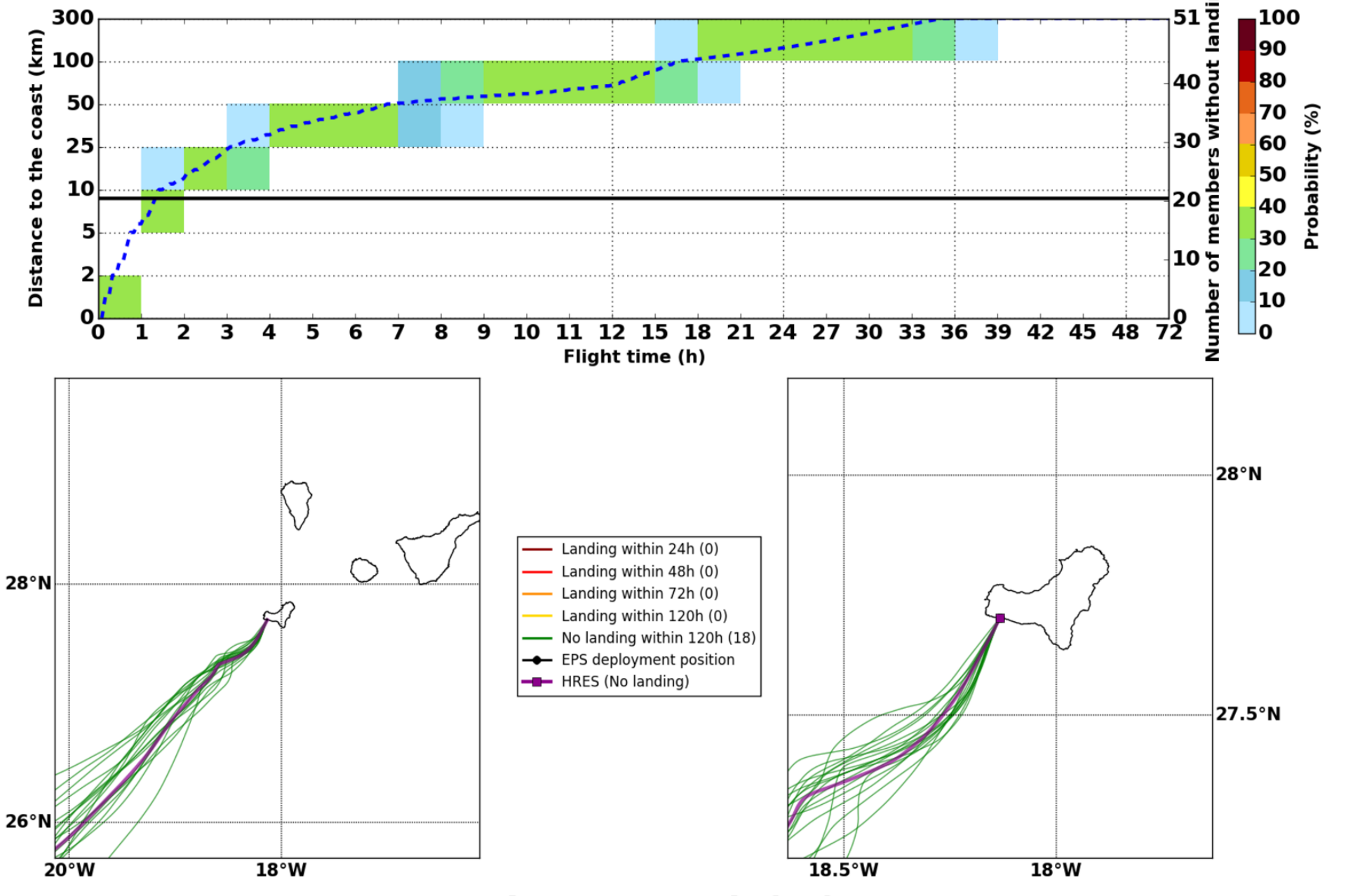
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



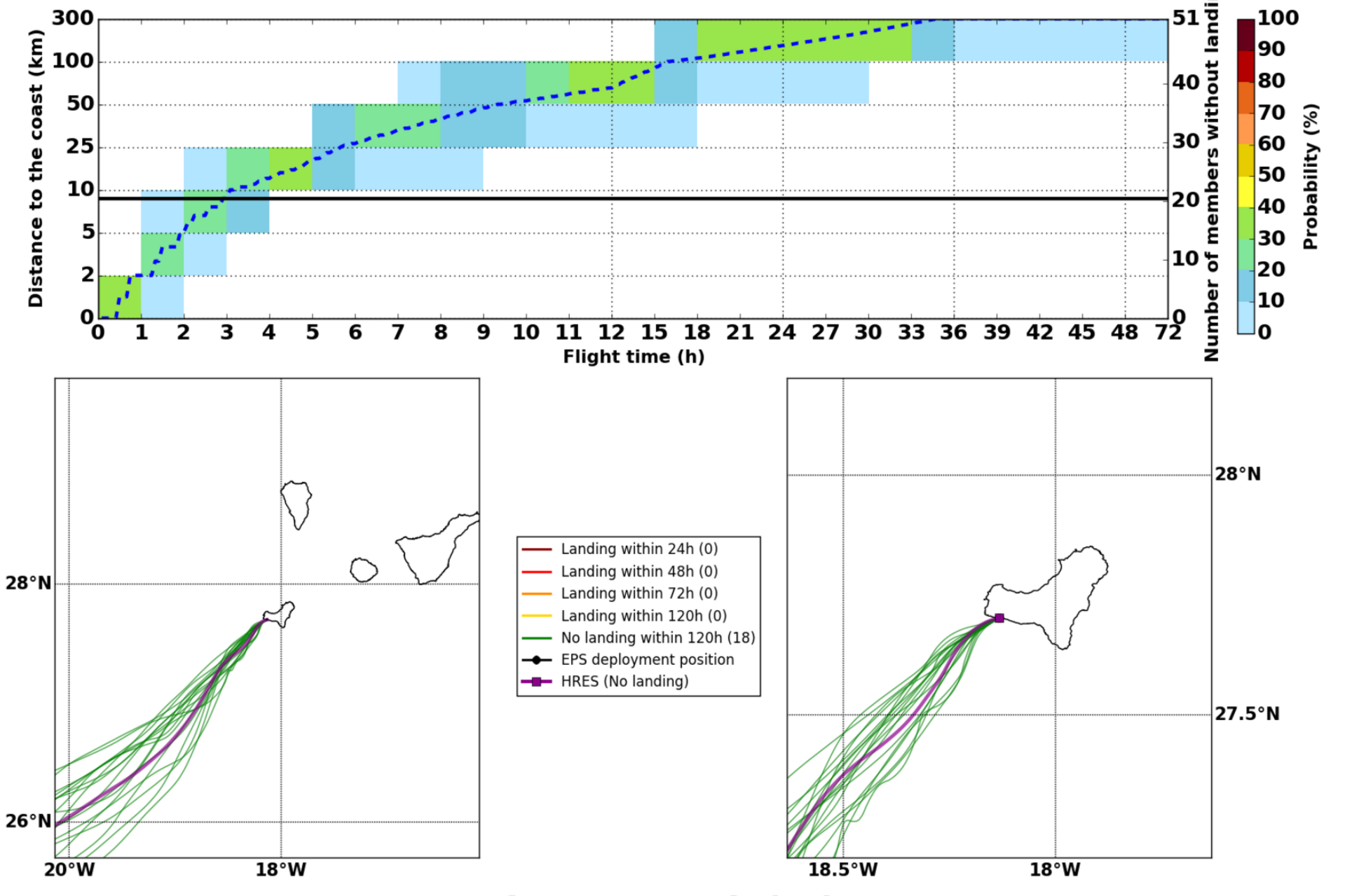
Tue. 23/04, 15h (LT)



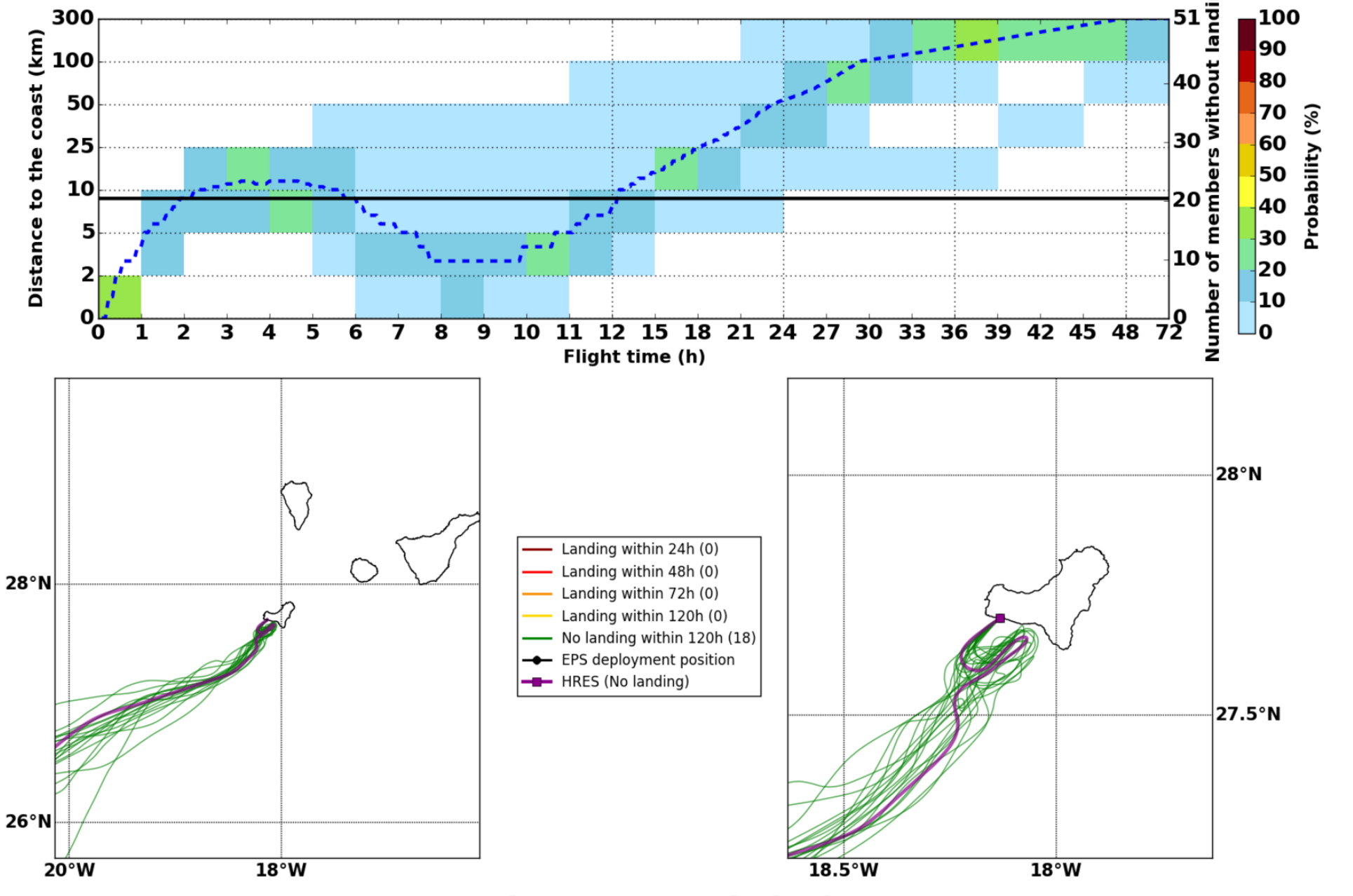
Tue. 23/04, 21h (LT)



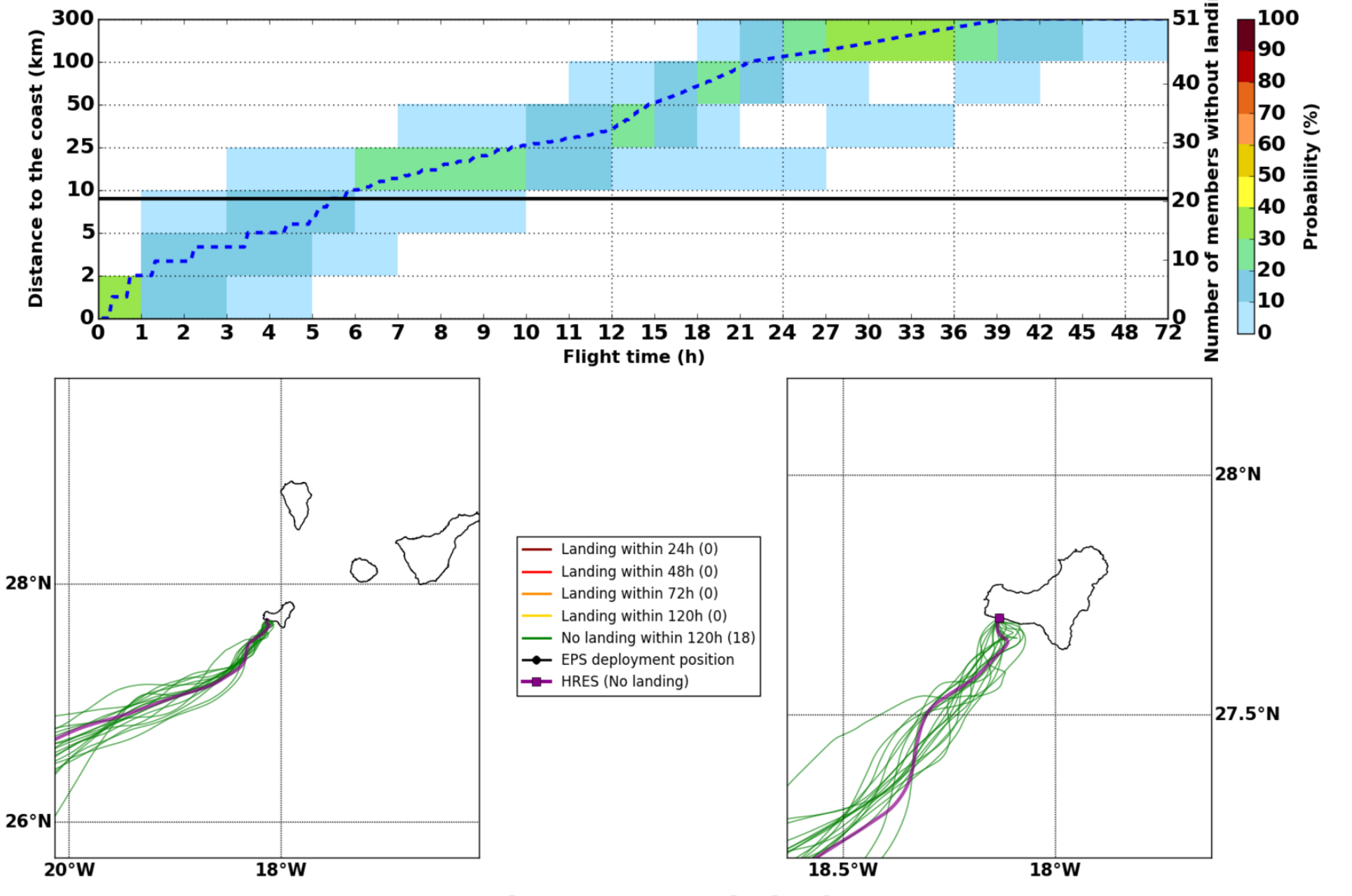
Wed. 24/04, 03h (LT)



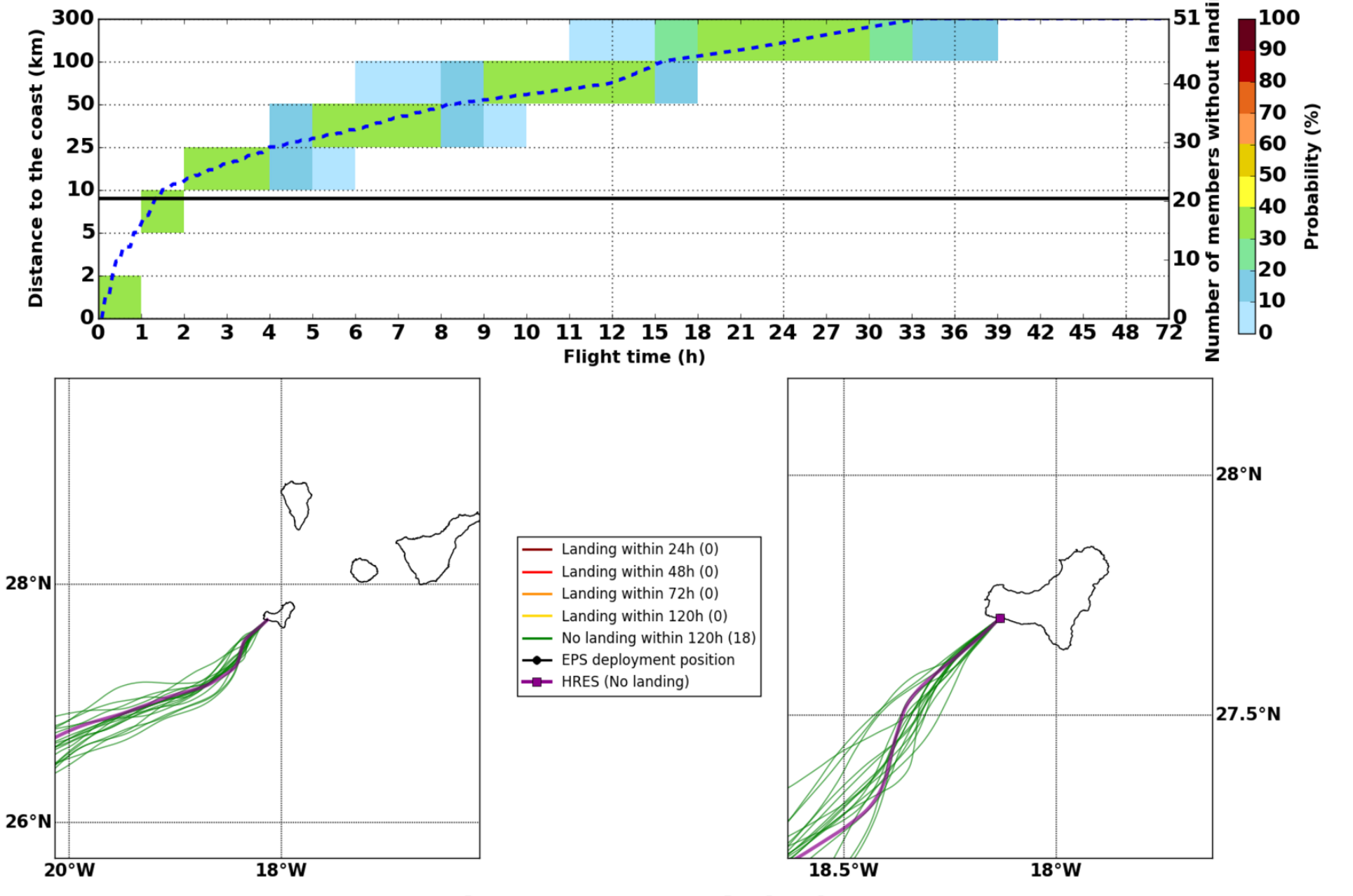
Wed. 24/04, 09h (LT)



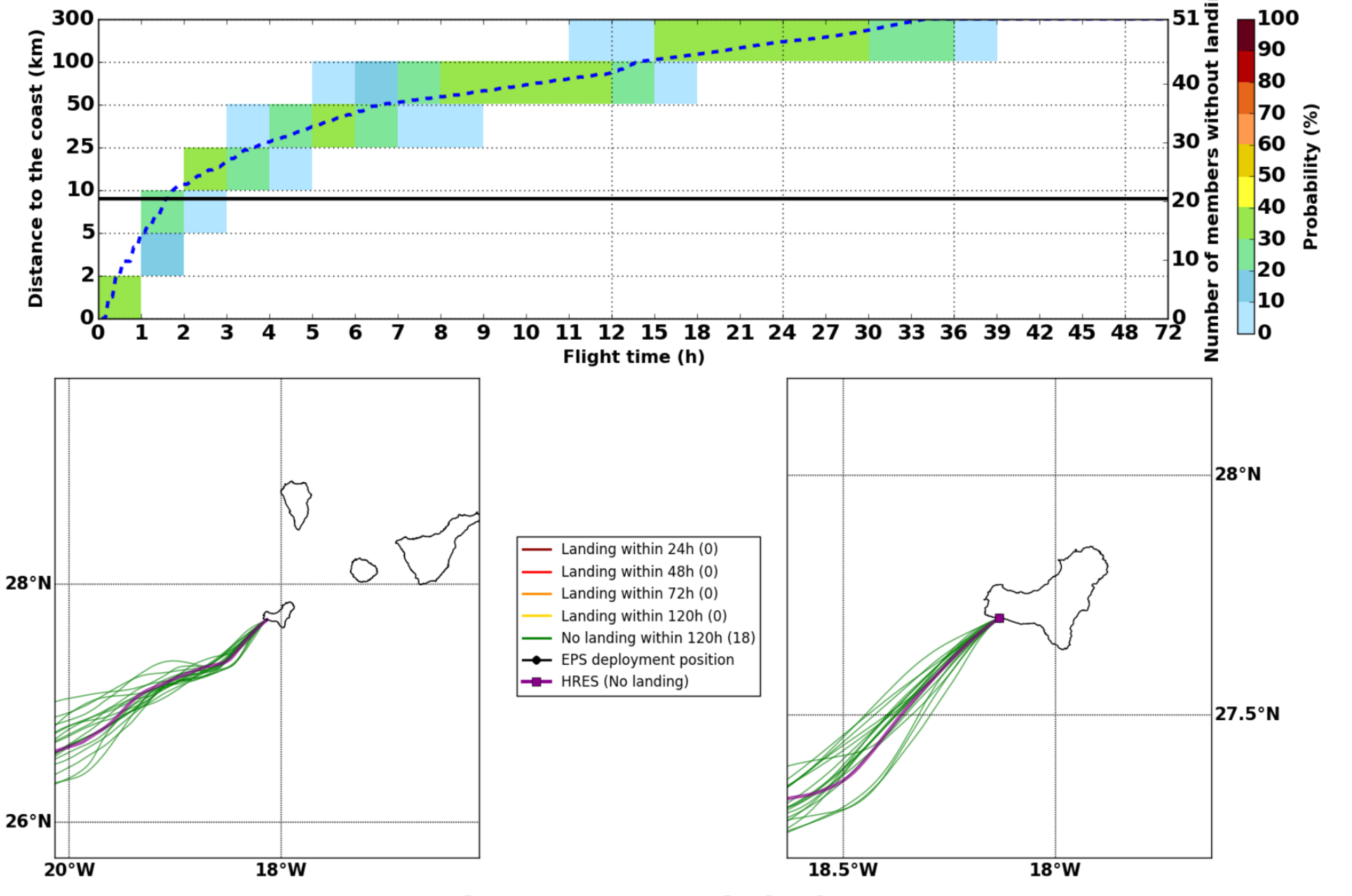
Wed. 24/04, 15h (LT)



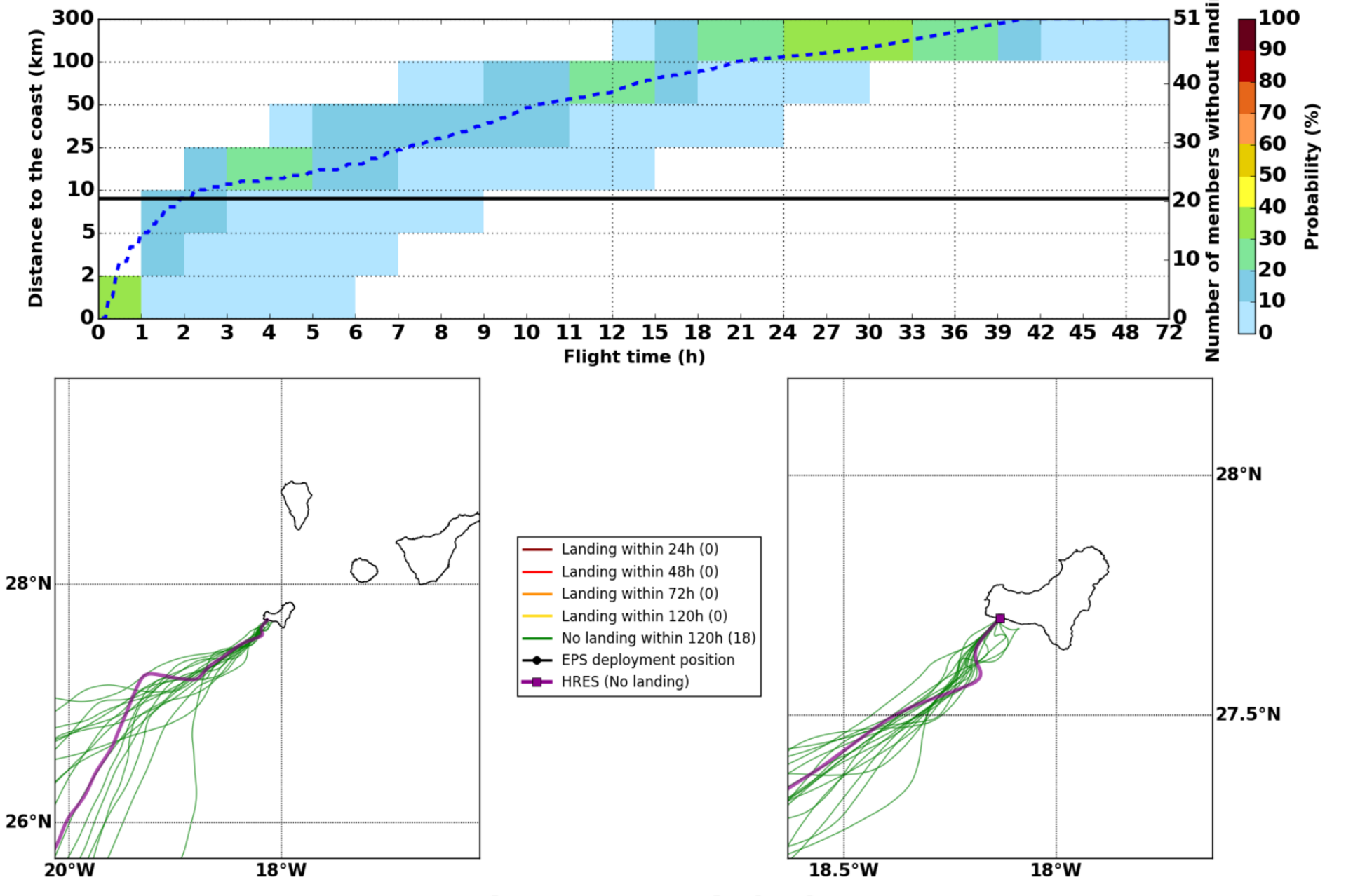
Wed. 24/04, 21h (LT)



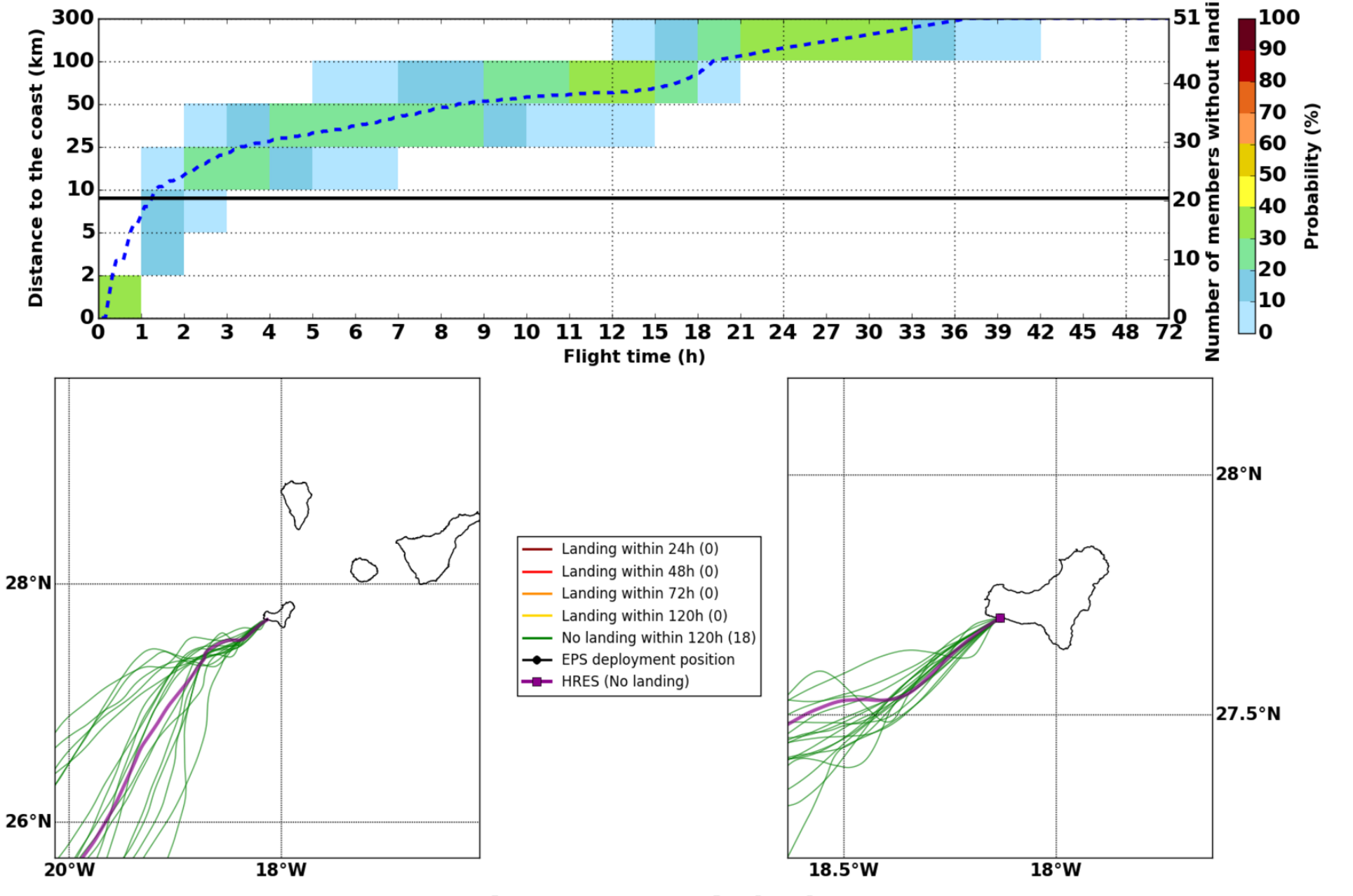
Thu. 25/04, 03h (LT)



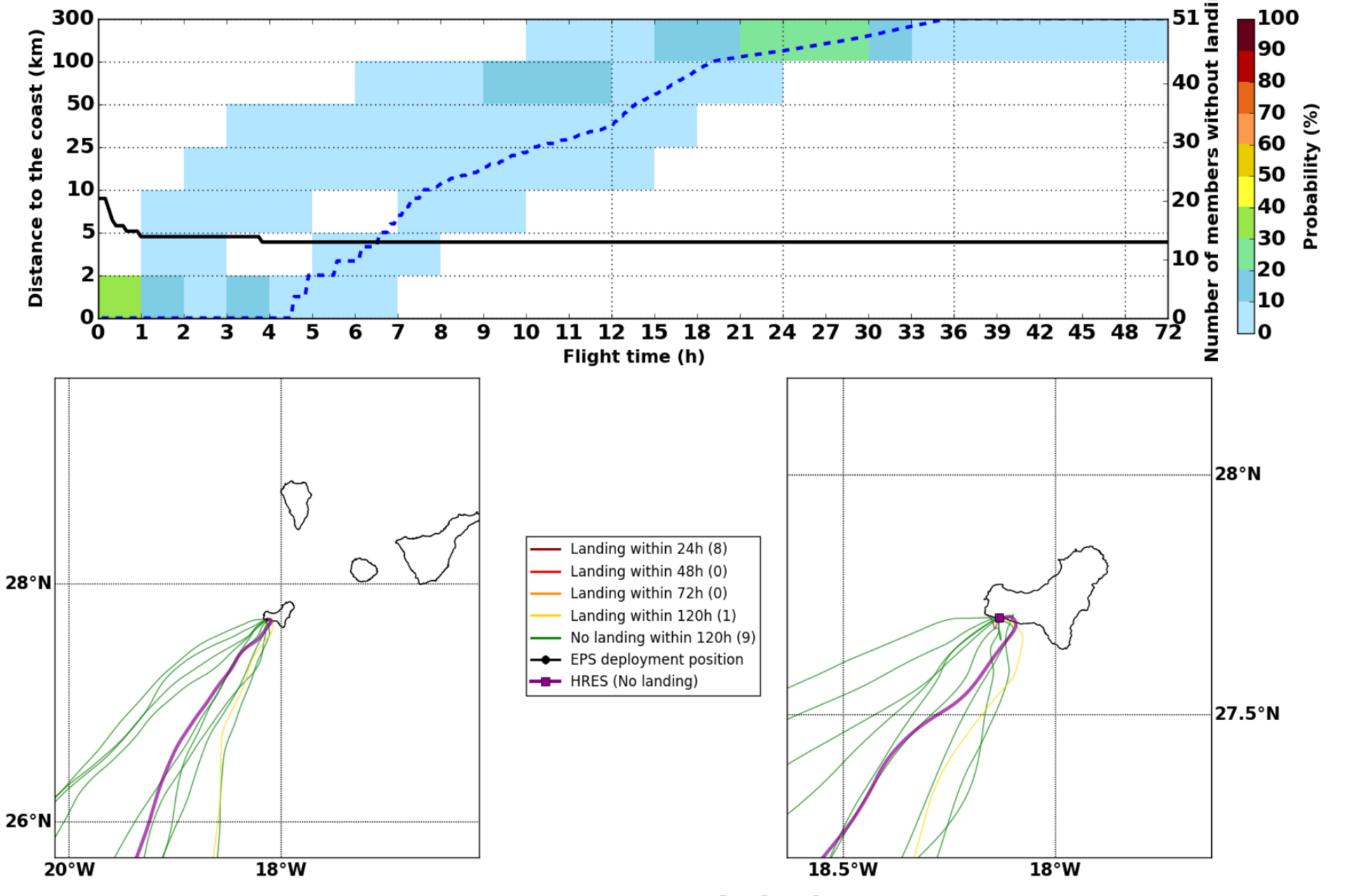
Thu. 25/04, 15h (LT)



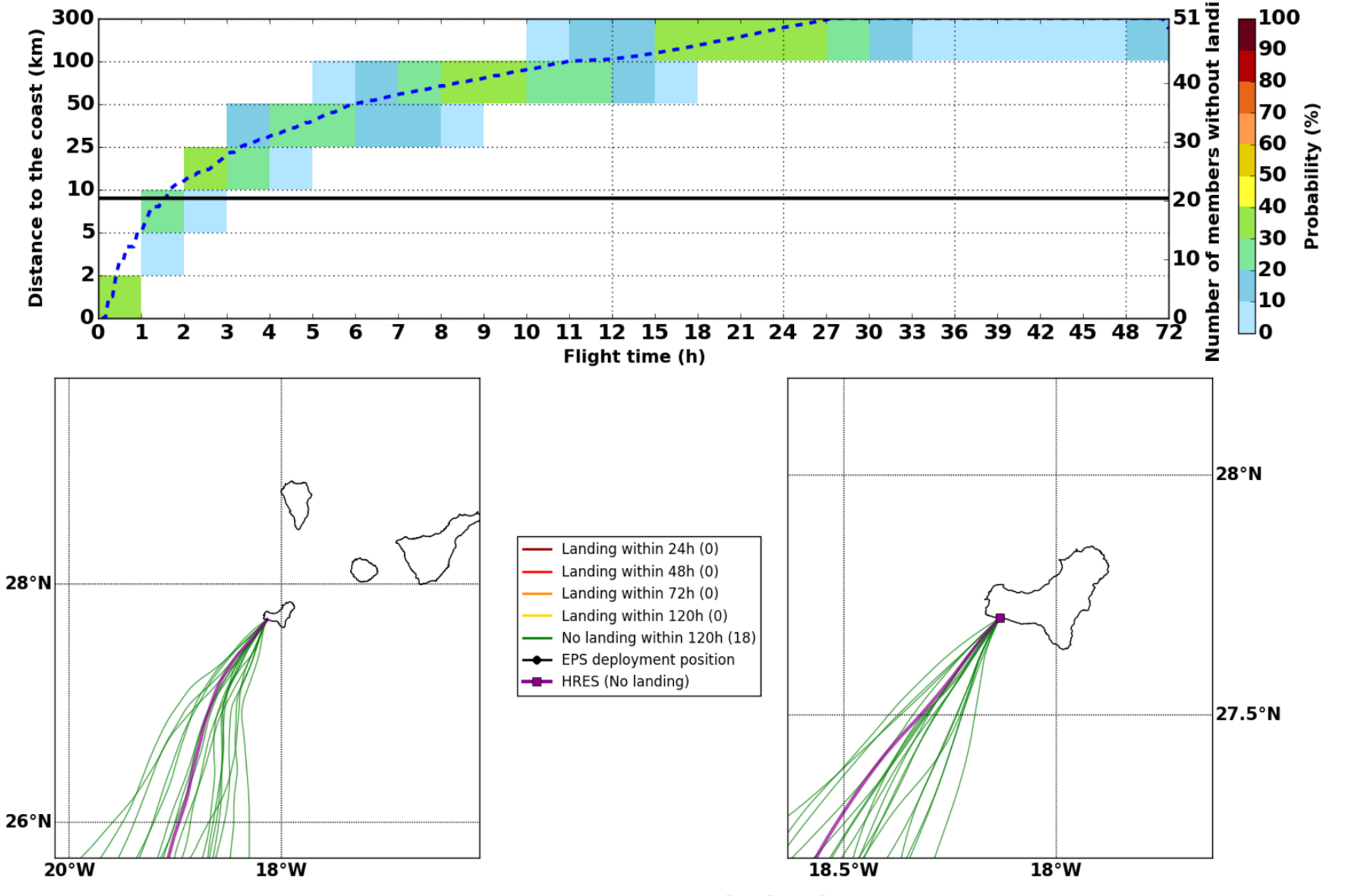
Fri. 26/04, 03h (LT)

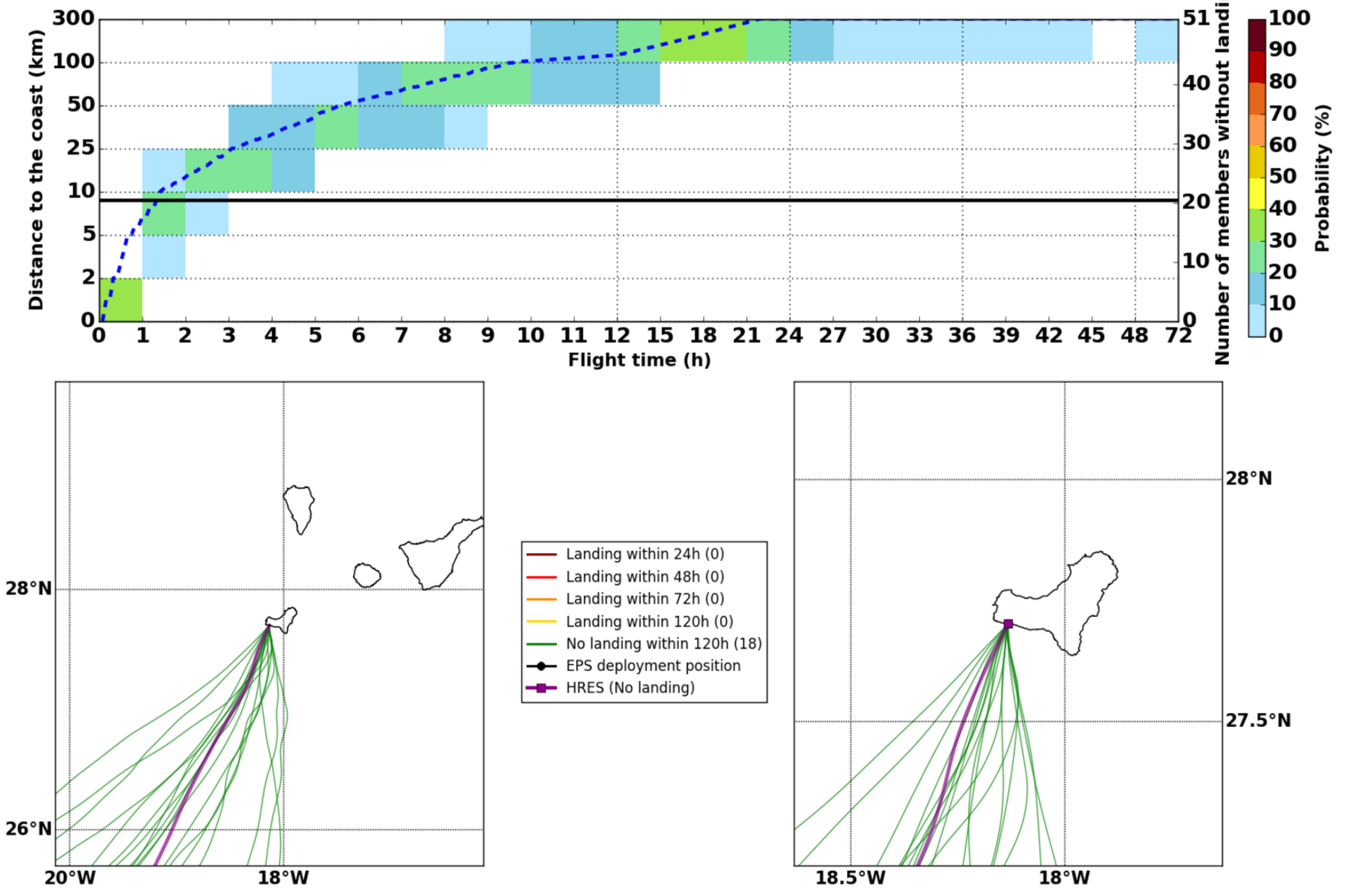


Fri. 26/04, 15h (LT)



Sat. 27/04, 03h (LT)



Sun. 28/04, 03h (LT)