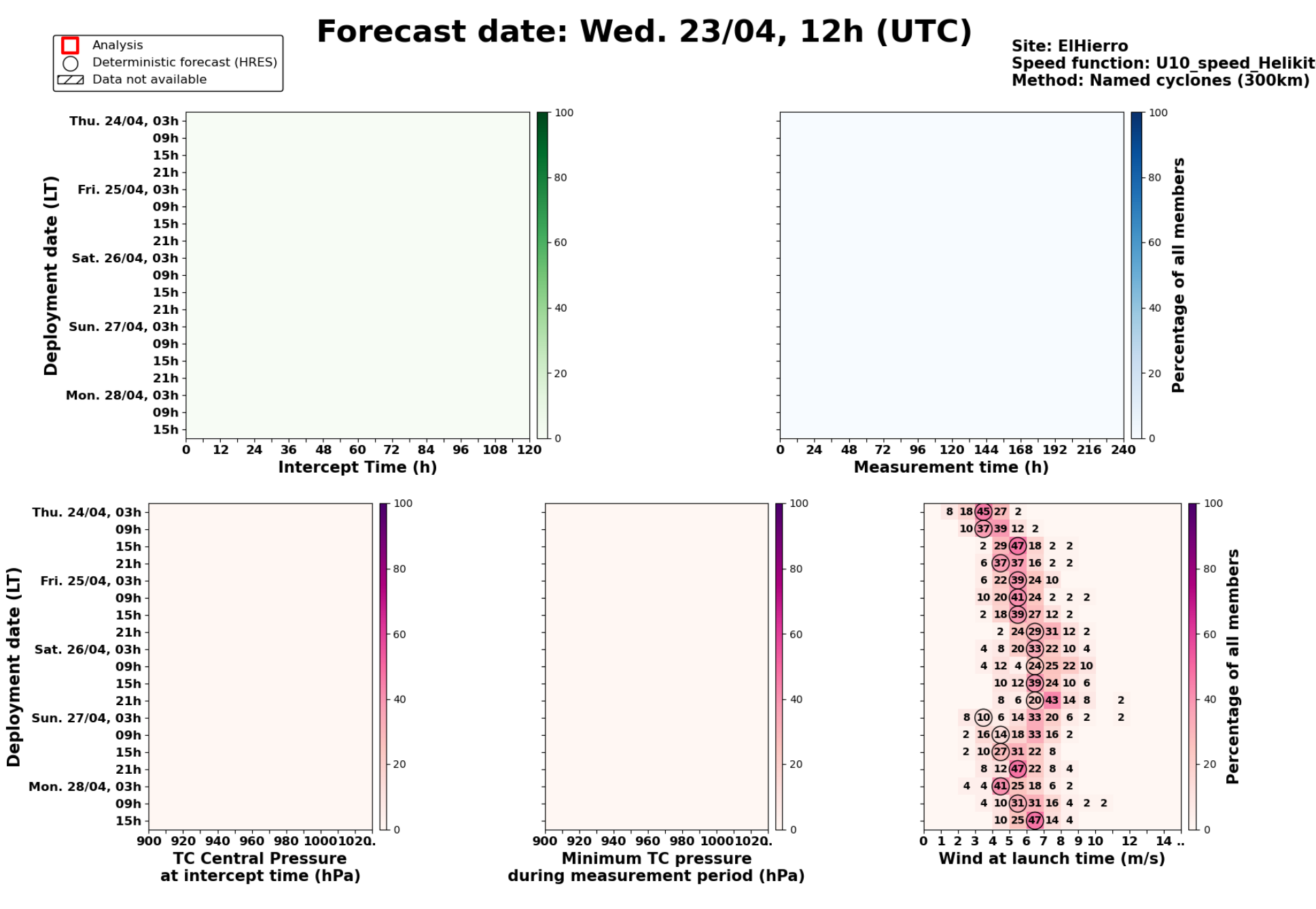
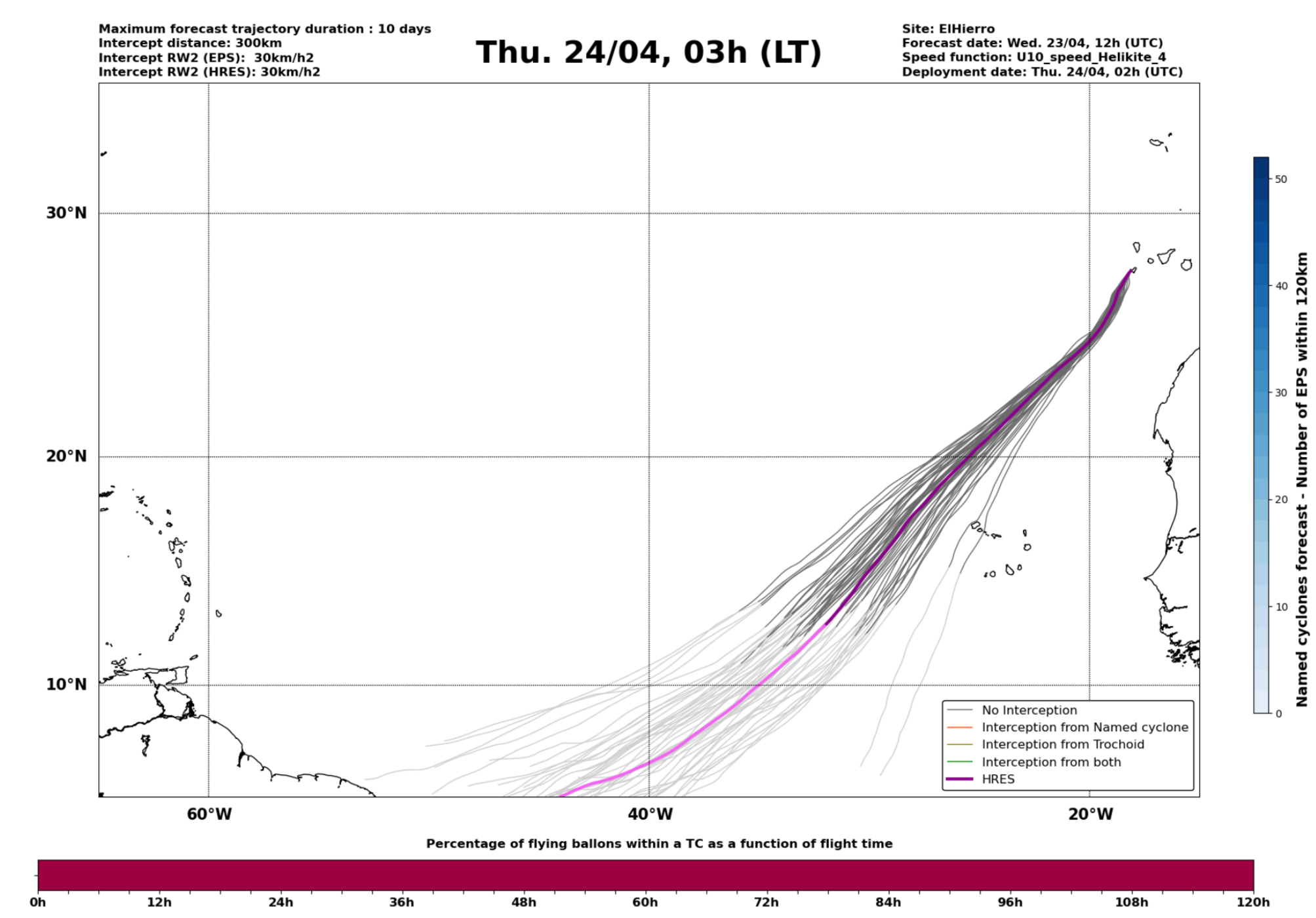
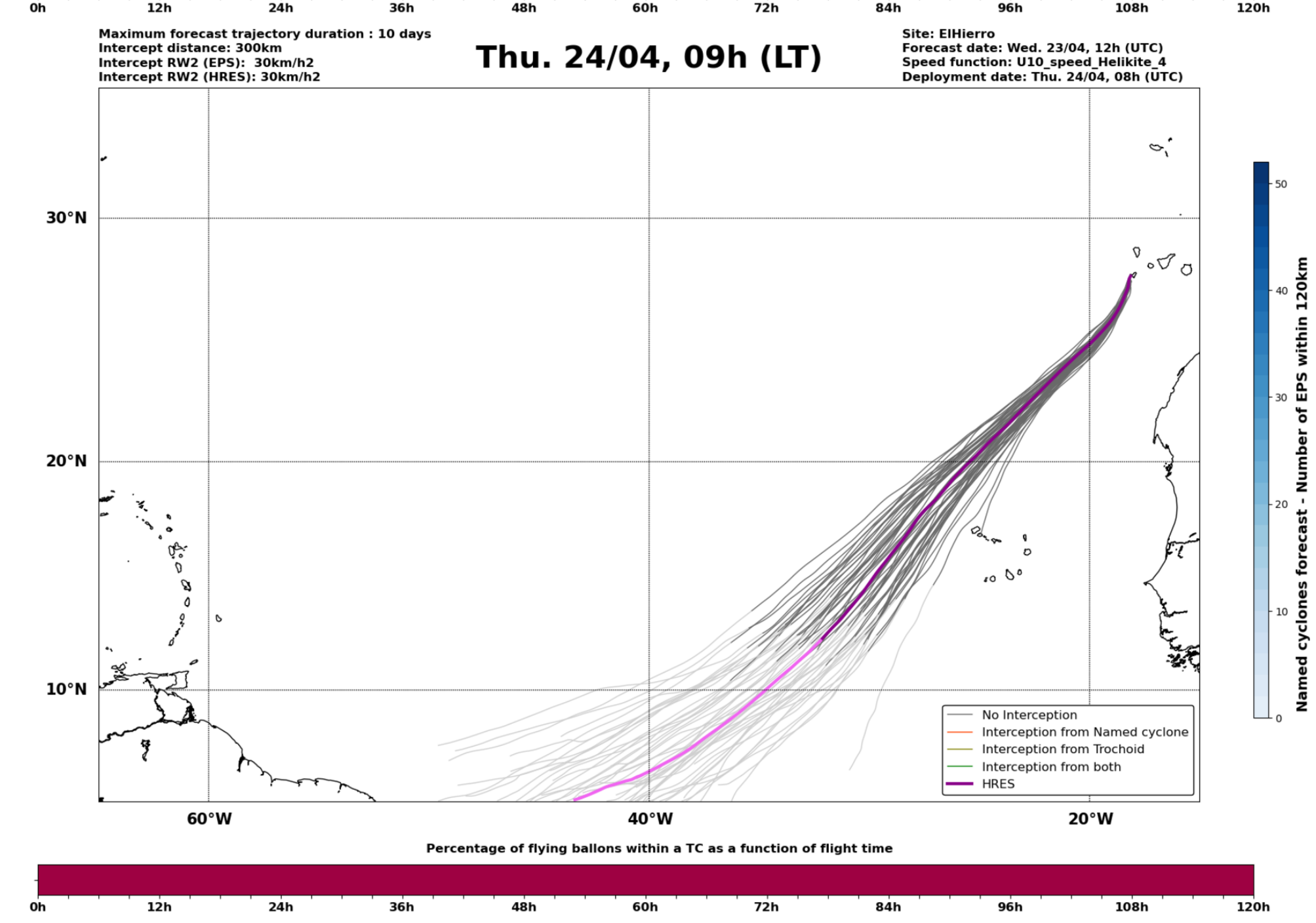
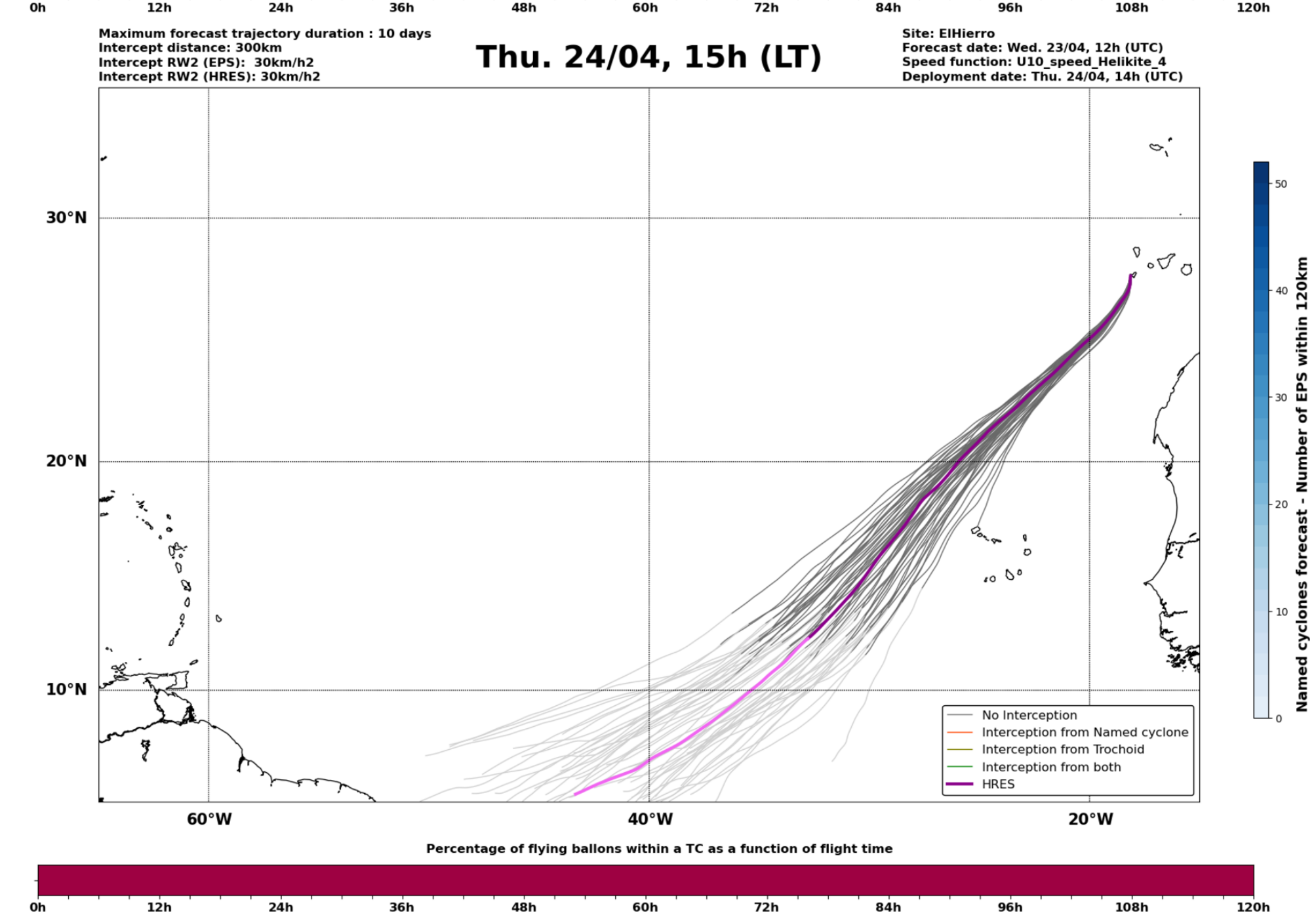
Forecast date: Wed. 23/04, 12h (UTC)

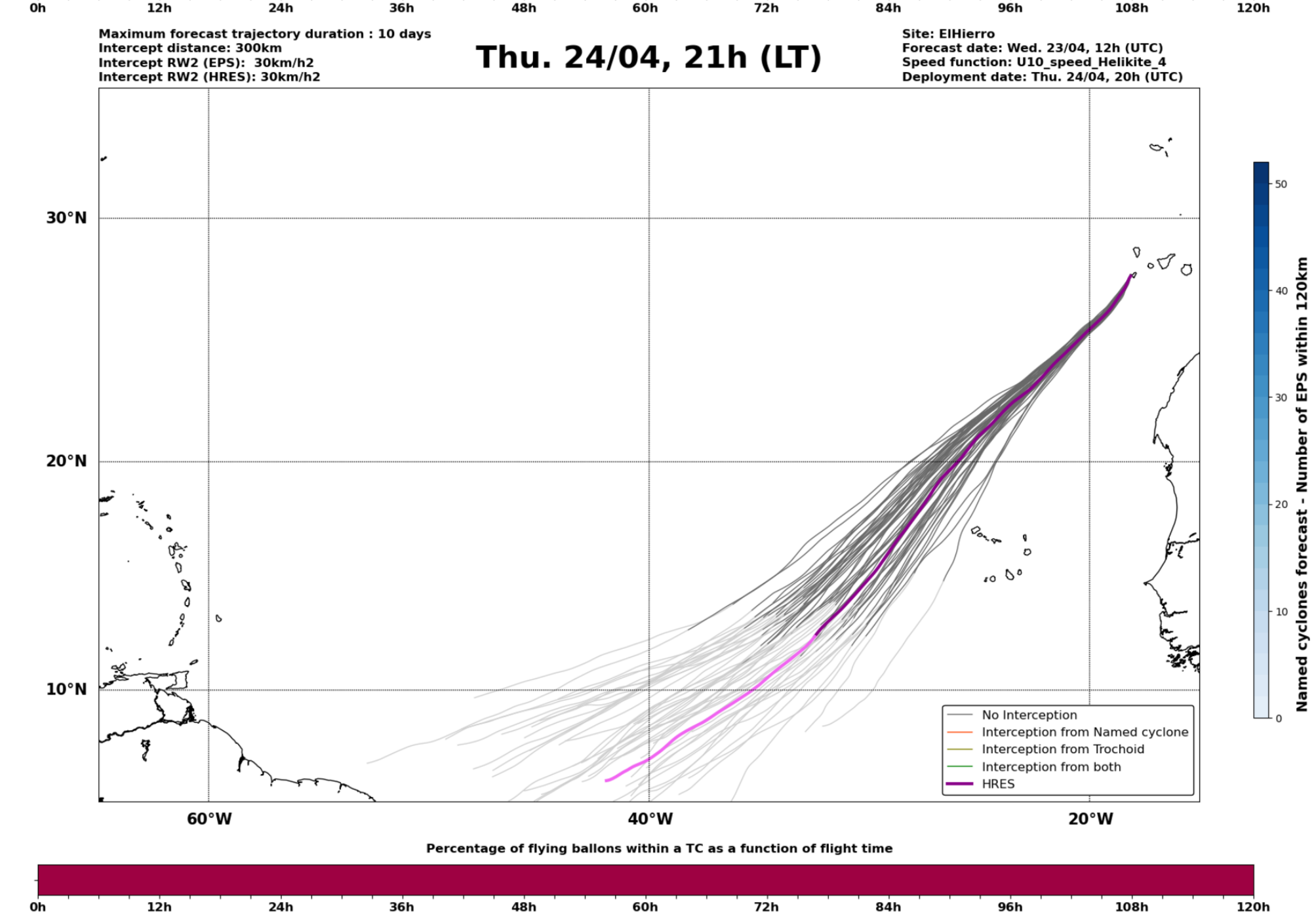
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)

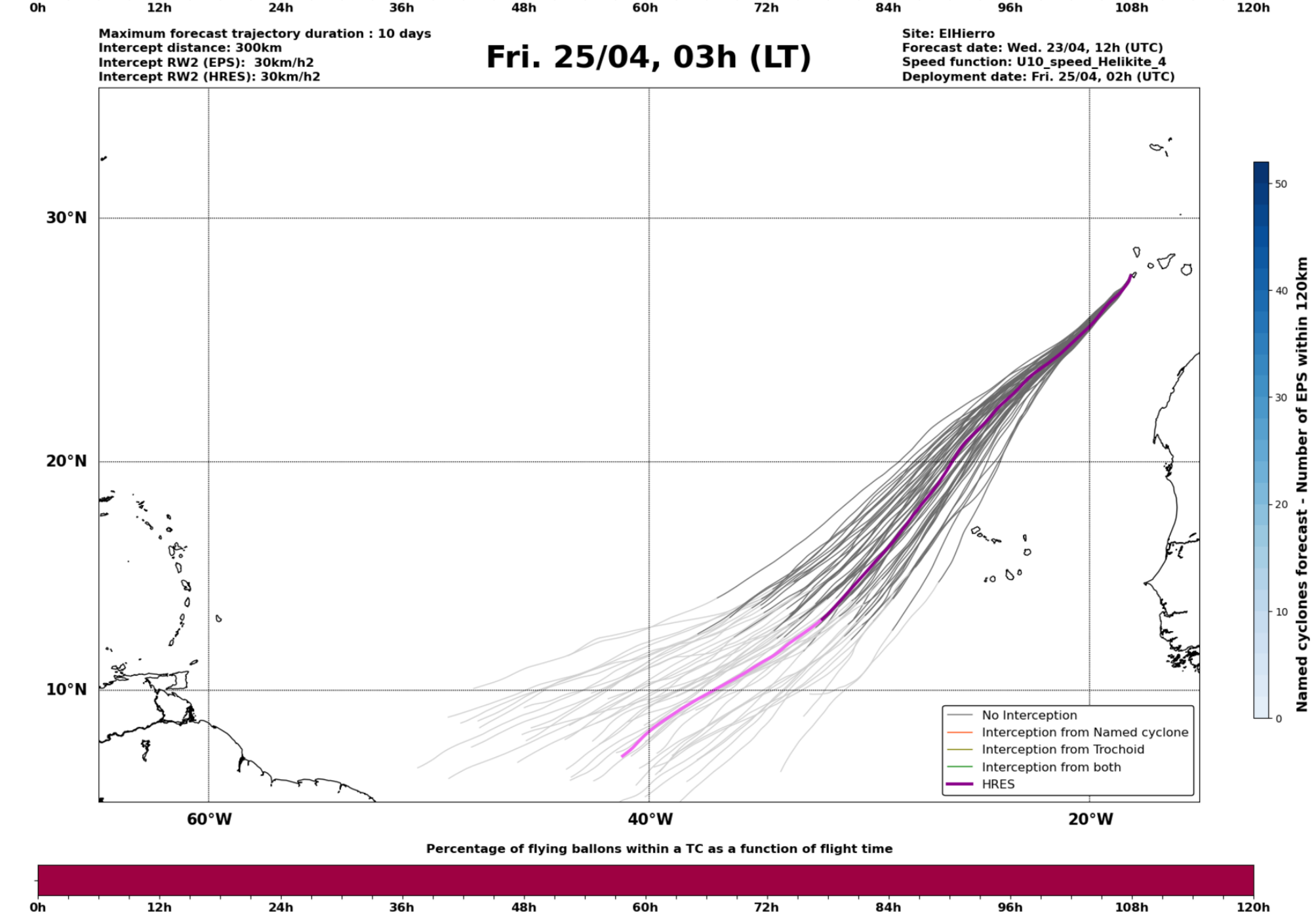


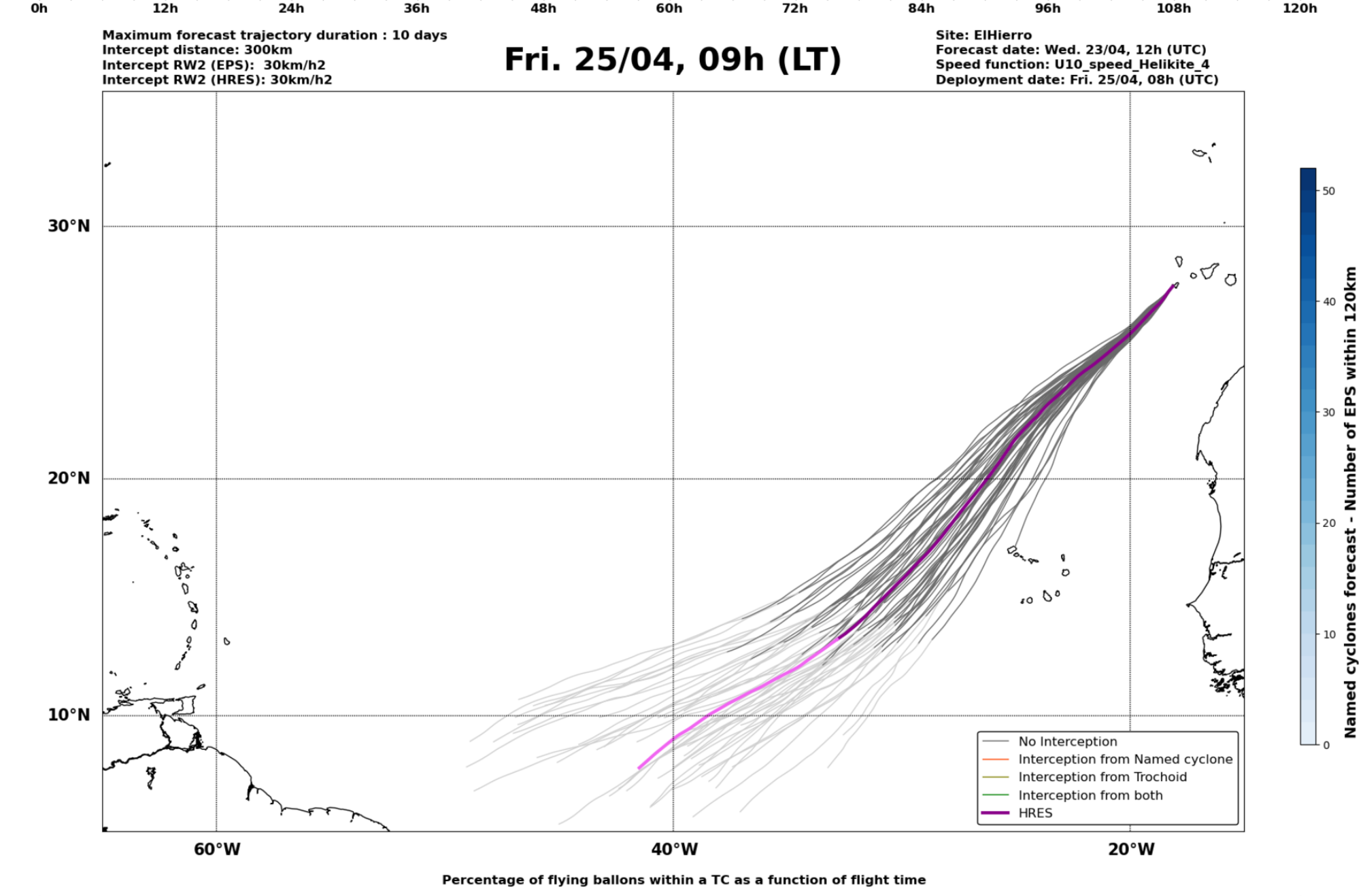

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 24/04, 03h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 02h (UTC)
30°N
20°N
10°N
60°W
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

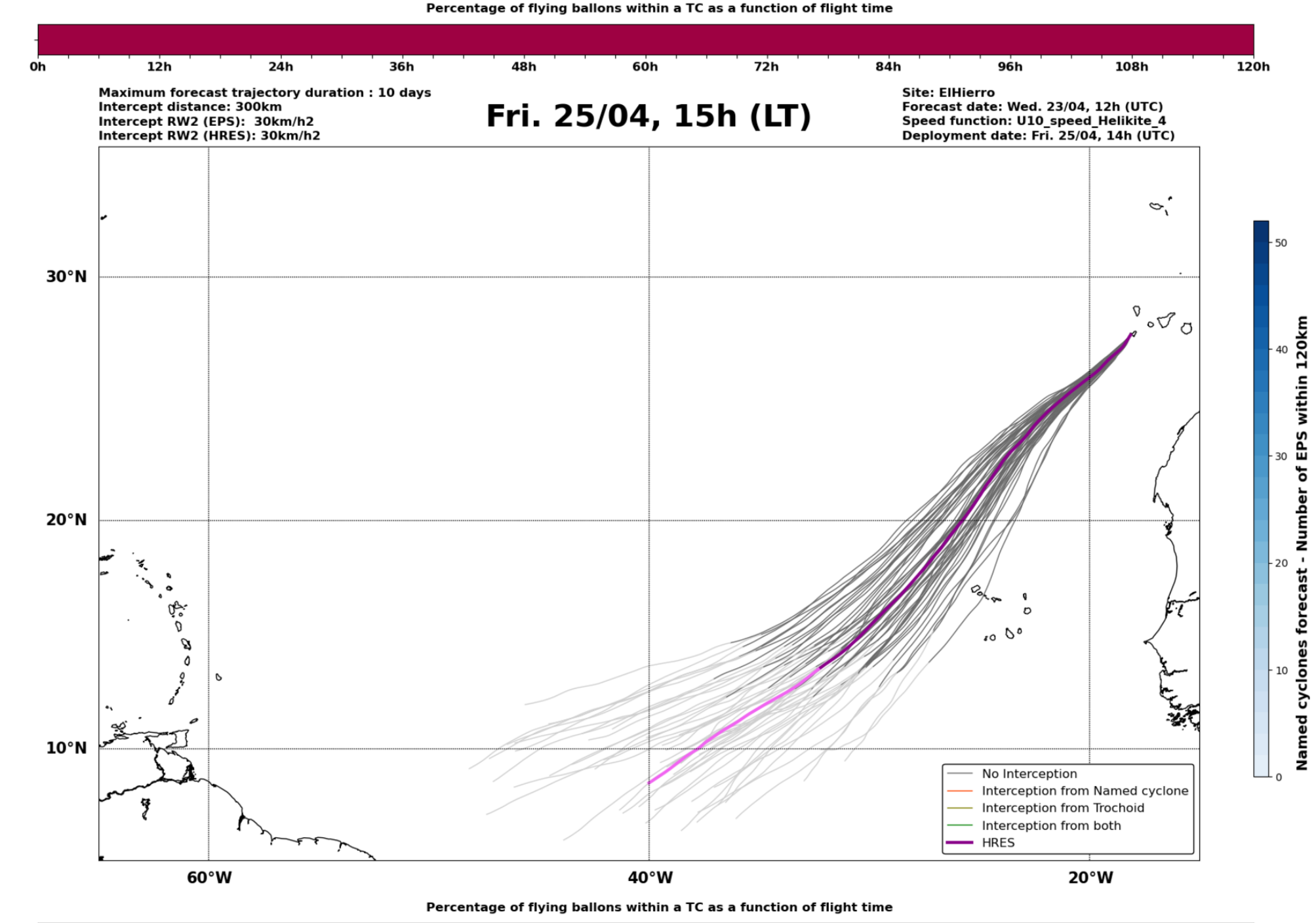

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 24/04, 09h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 08h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

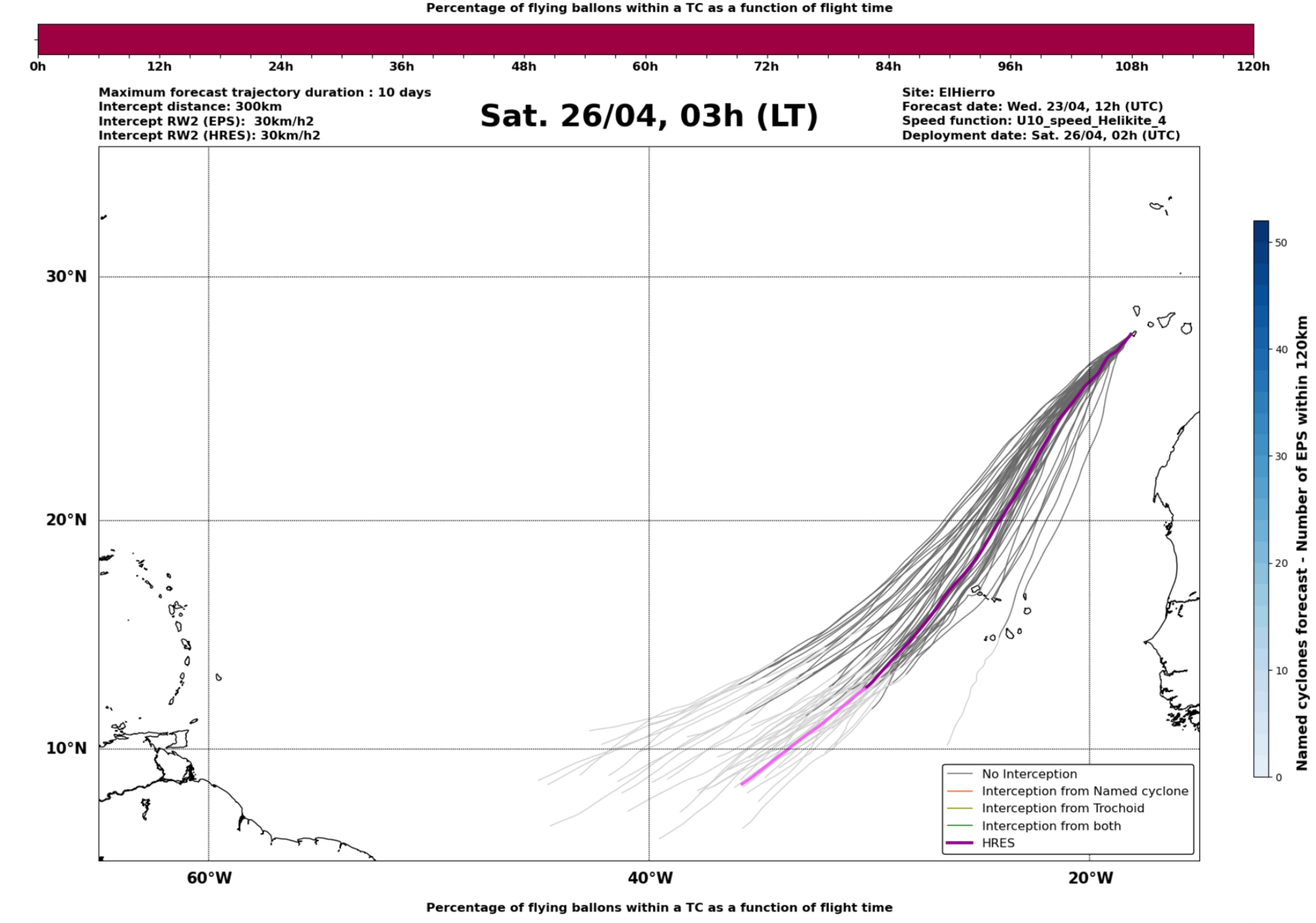

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 24/04, 15h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 14h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

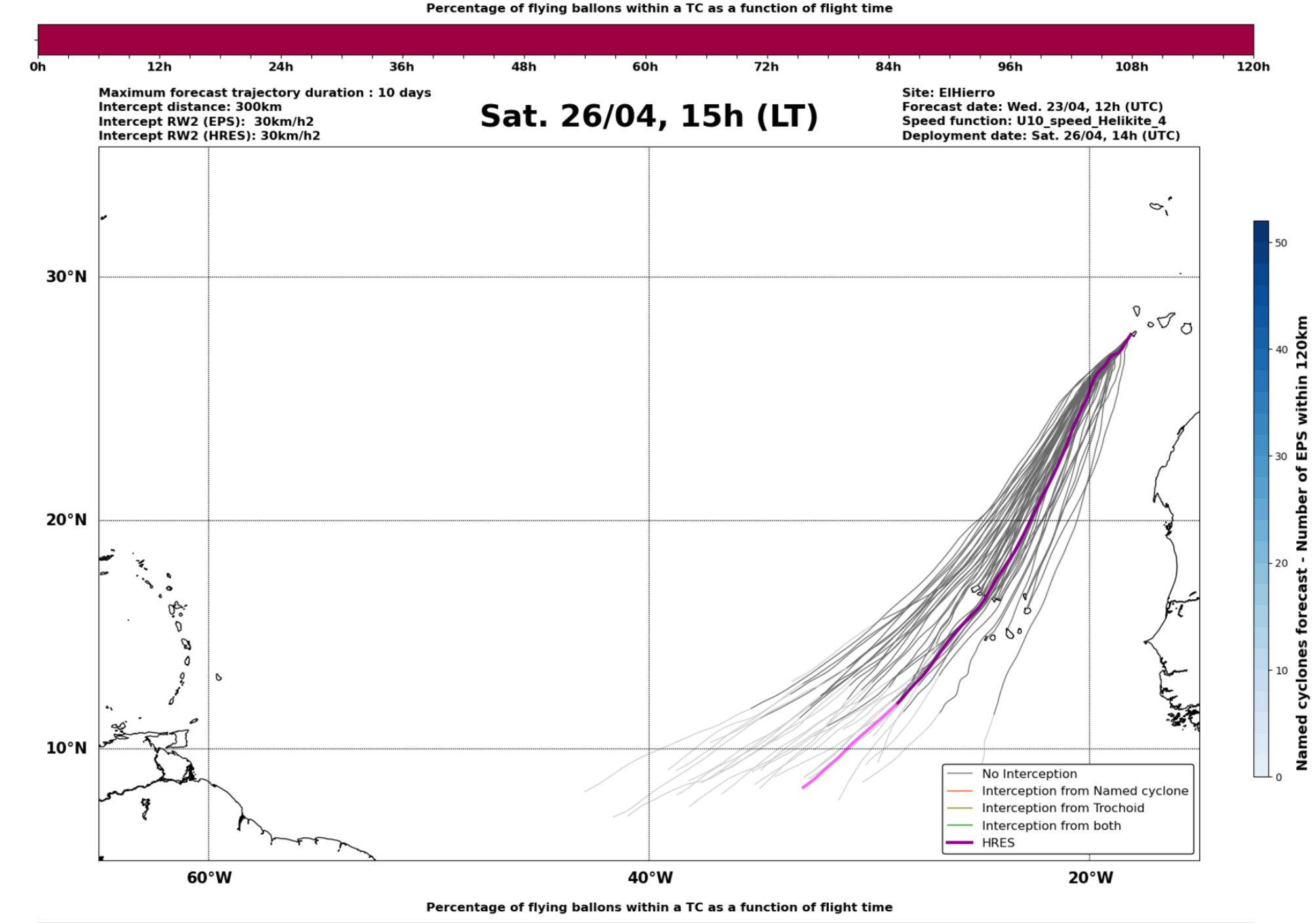

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Thu. 24/04, 21h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 20h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

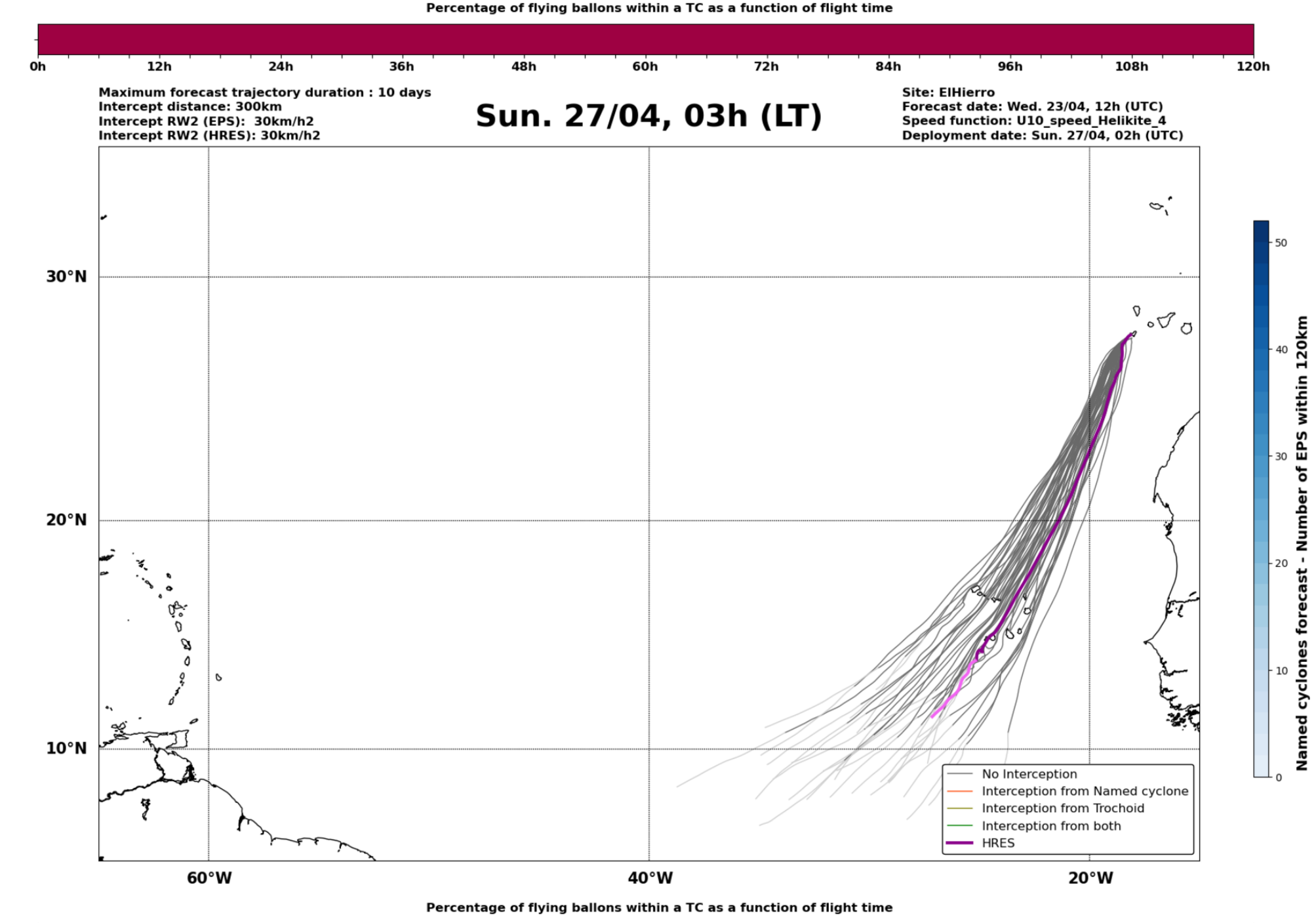

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Fri. 25/04, 03h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 25/04, 02h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

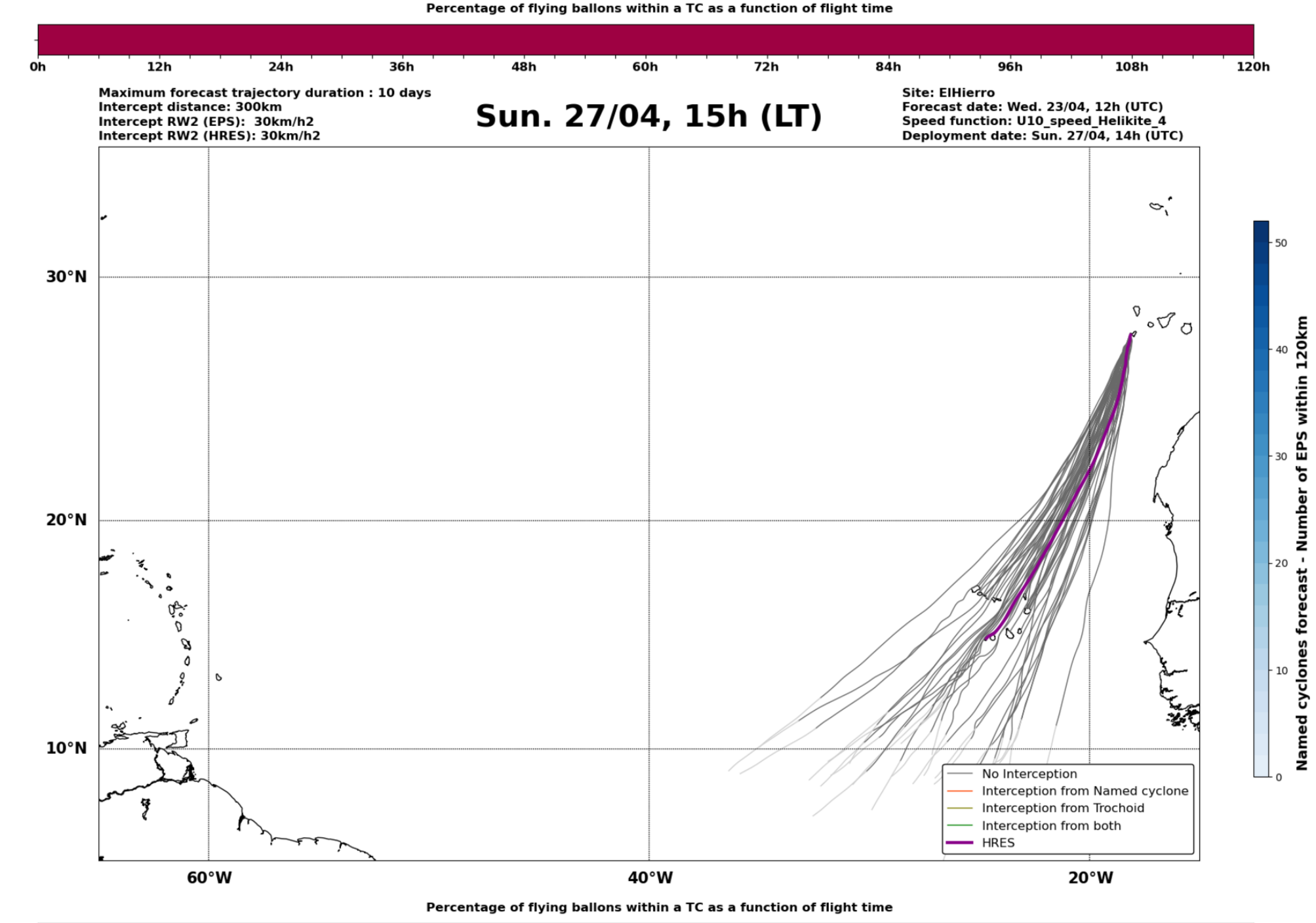

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Fri. 25/04, 09h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 25/04, 08h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

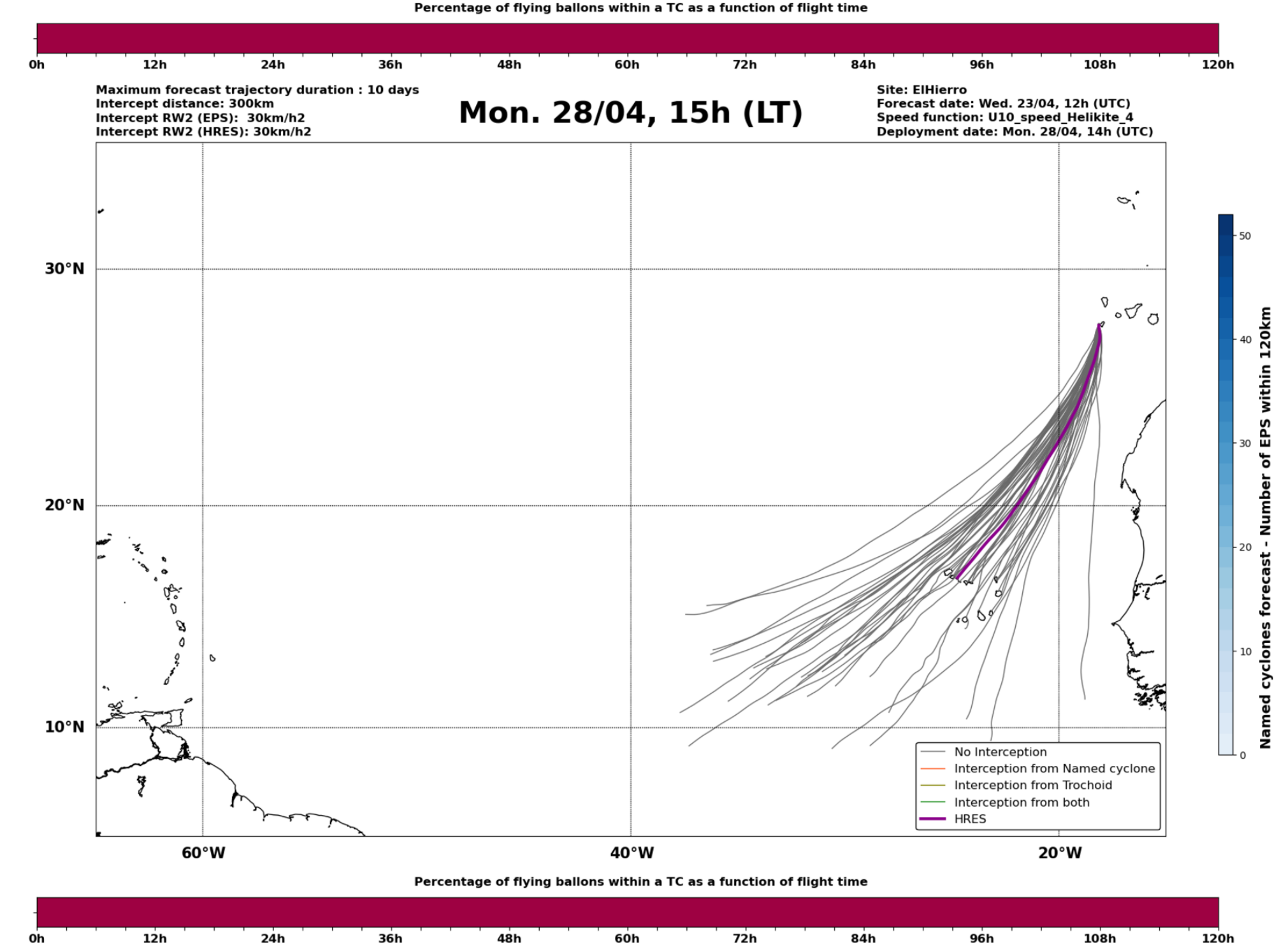

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Fri. 25/04, 15h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 25/04, 14h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Sat. 26/04, 03h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Sat. 26/04, 15h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

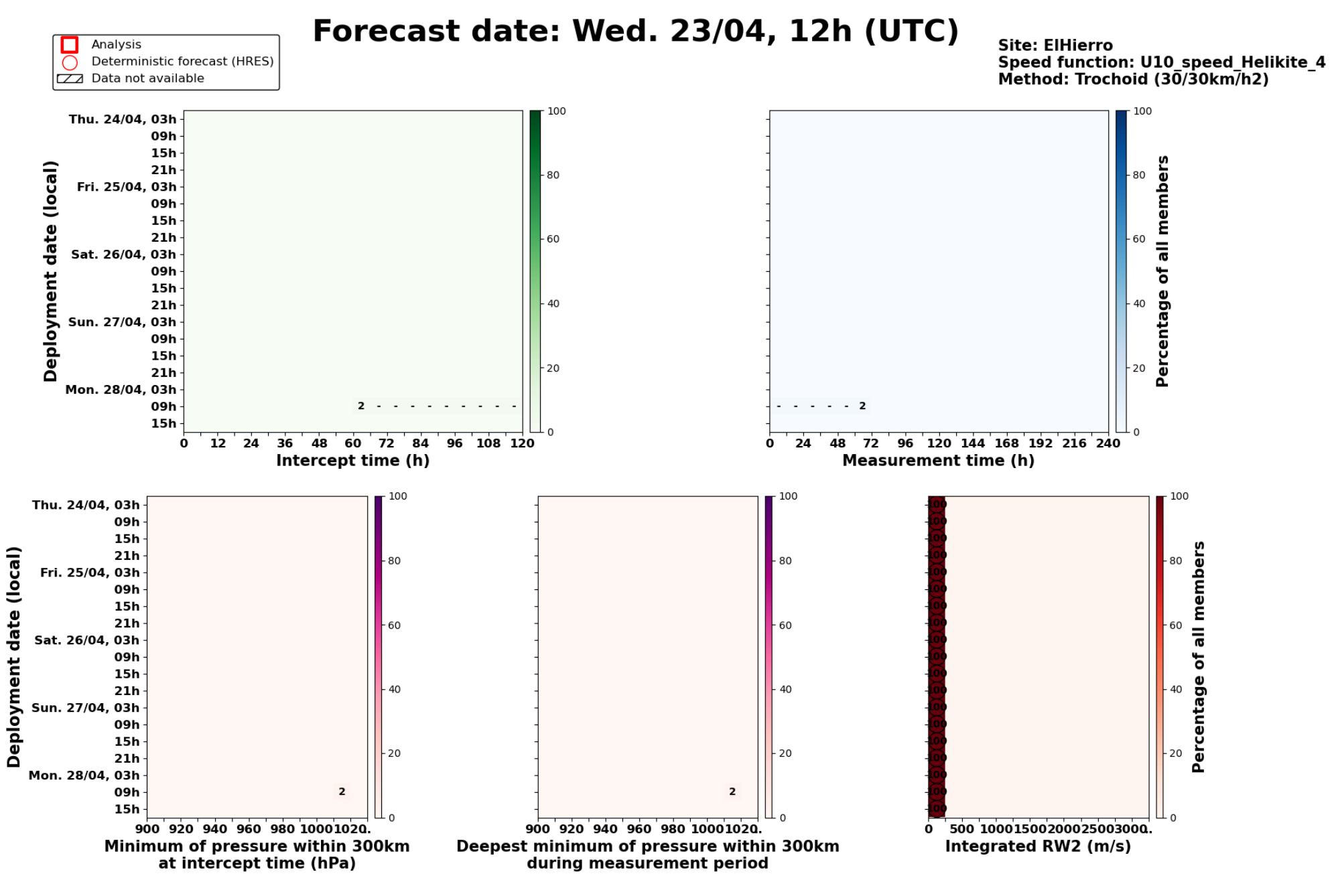

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 27/04, 03h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 27/04, 02h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

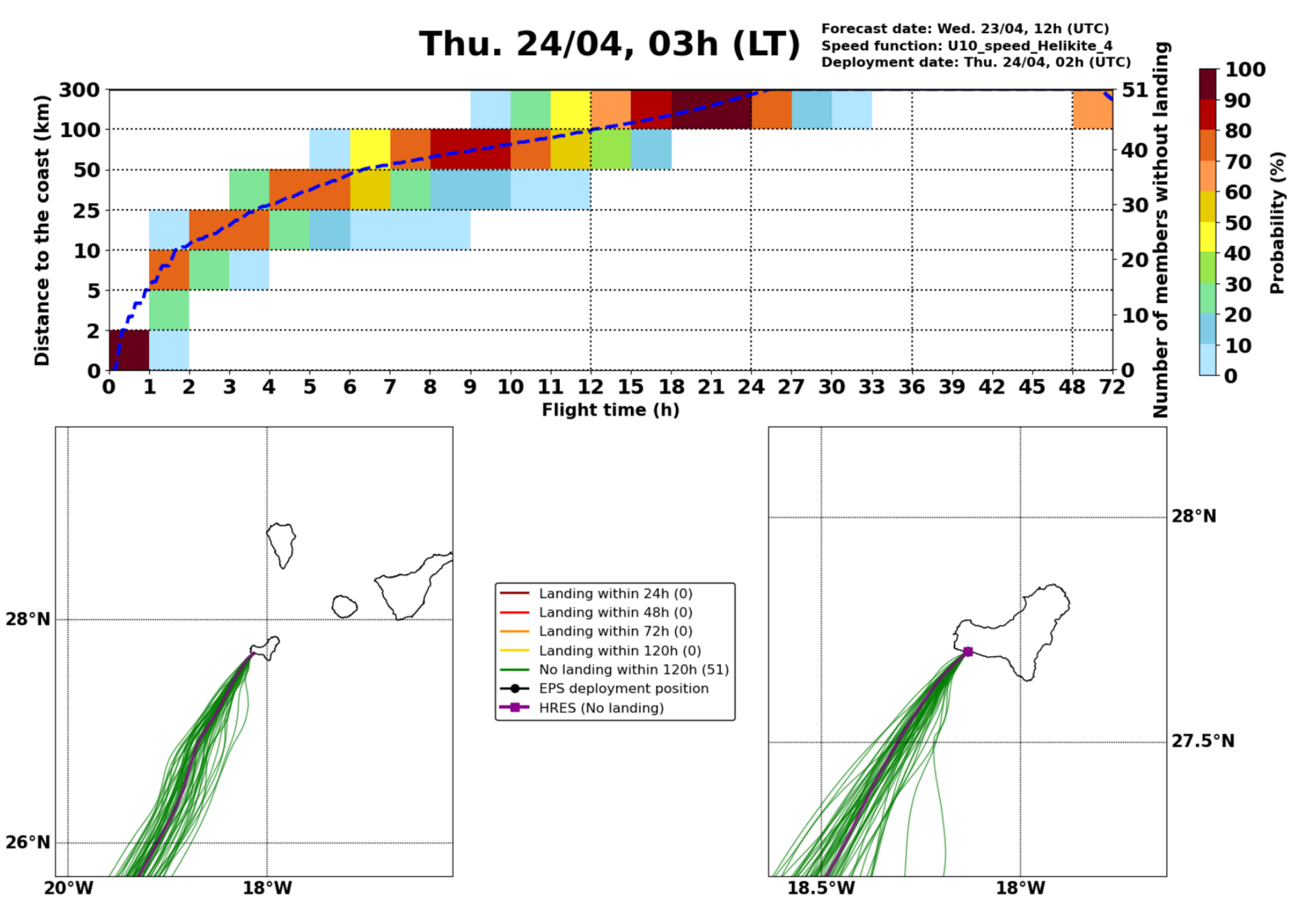

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Sun. 27/04, 15h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 27/04, 14h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

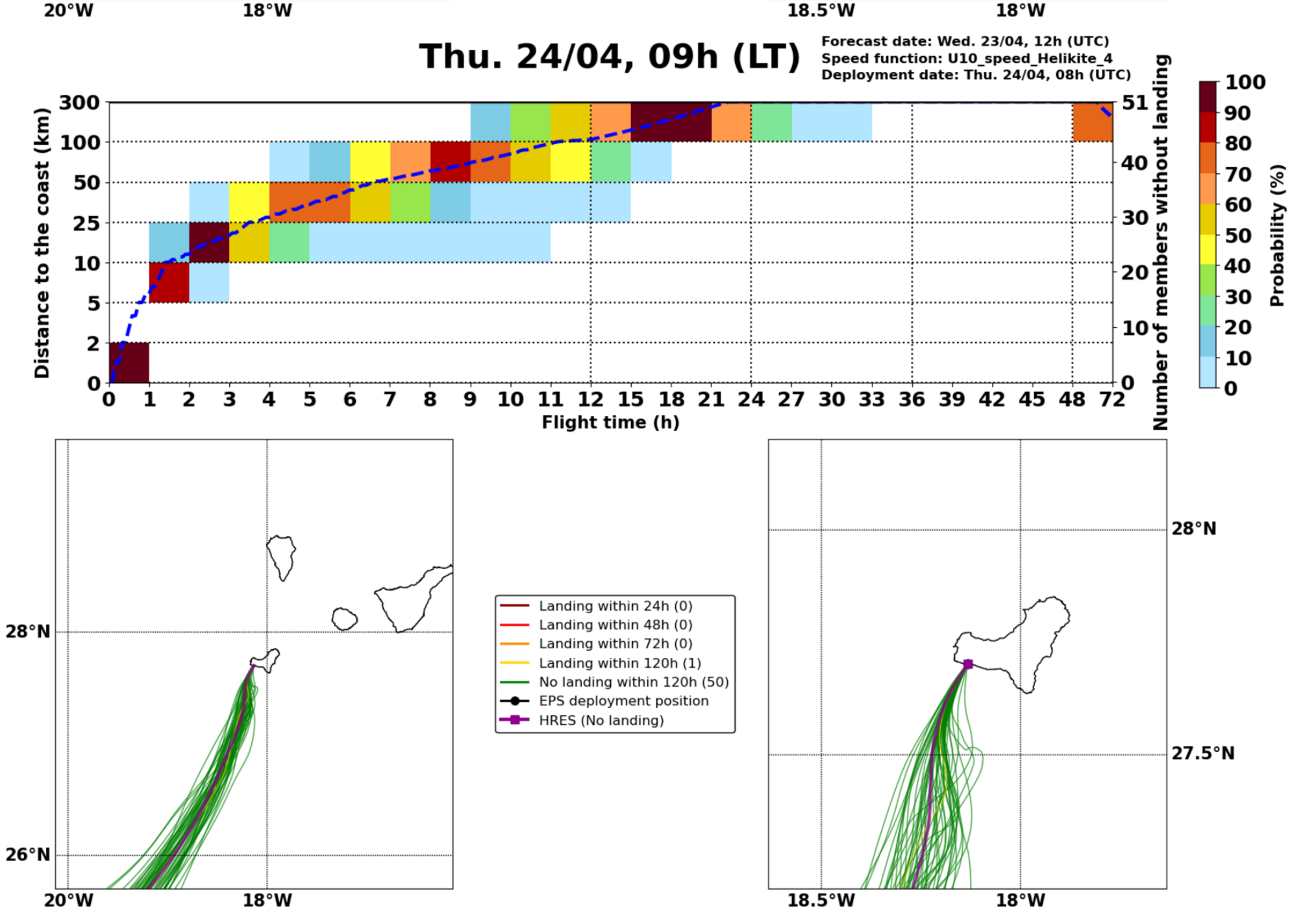

Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Mon. 28/04, 15h (LT)
Site: ElHierro
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 28/04, 14h (UTC)
30°N
20°N
10°N
60°W
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
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

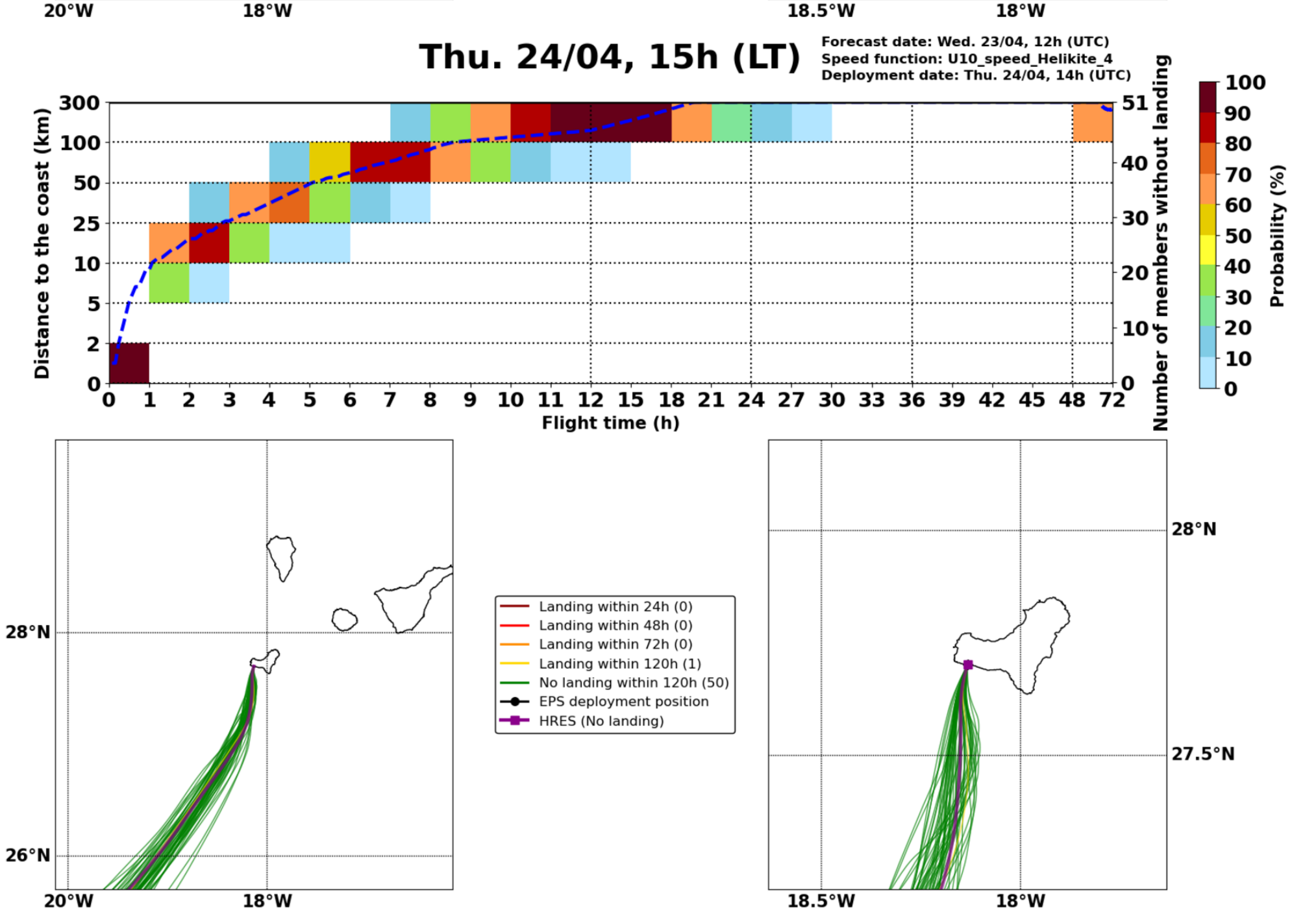
Forecast date: Wed. 23/04, 12h (UTC)

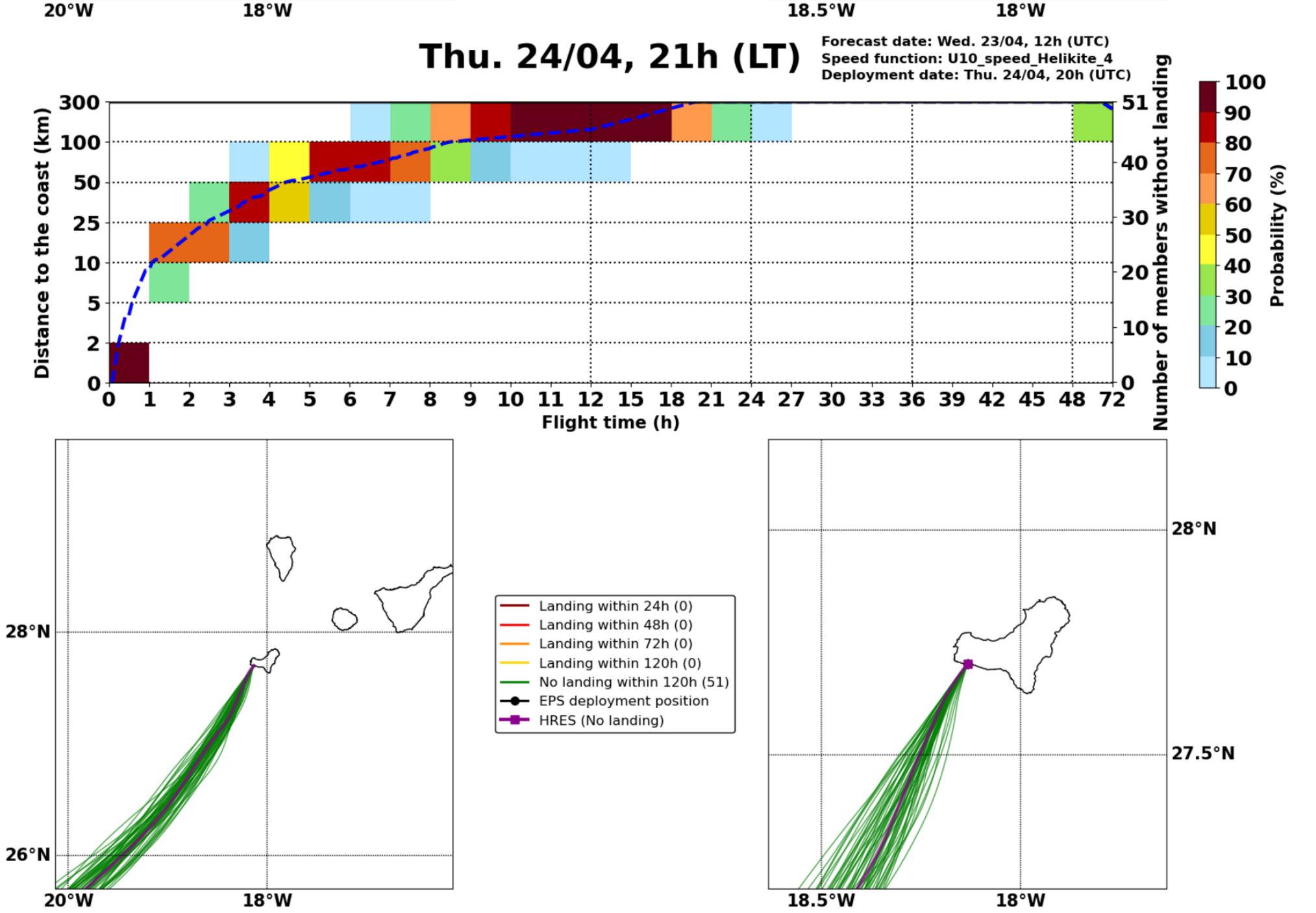
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)

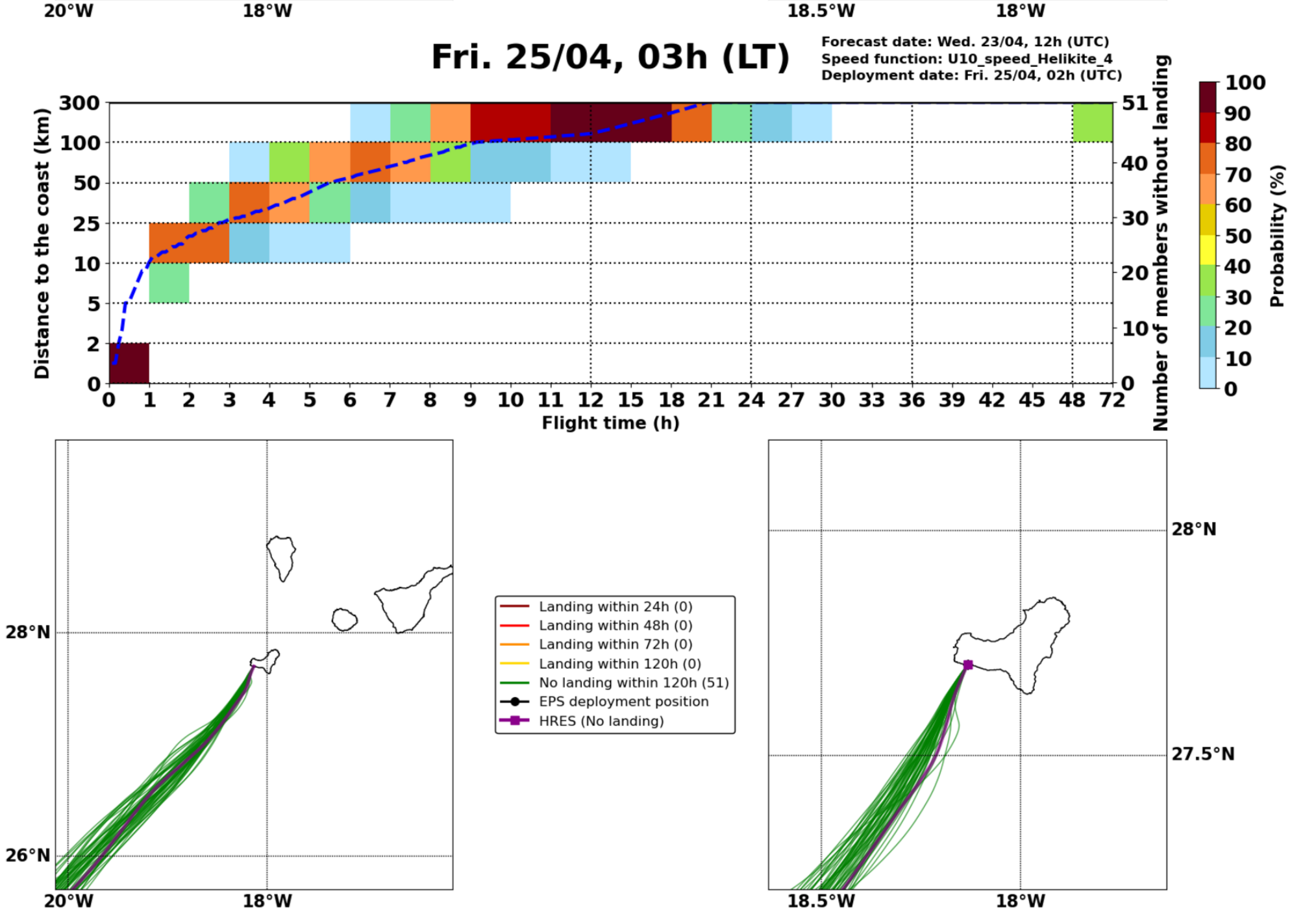


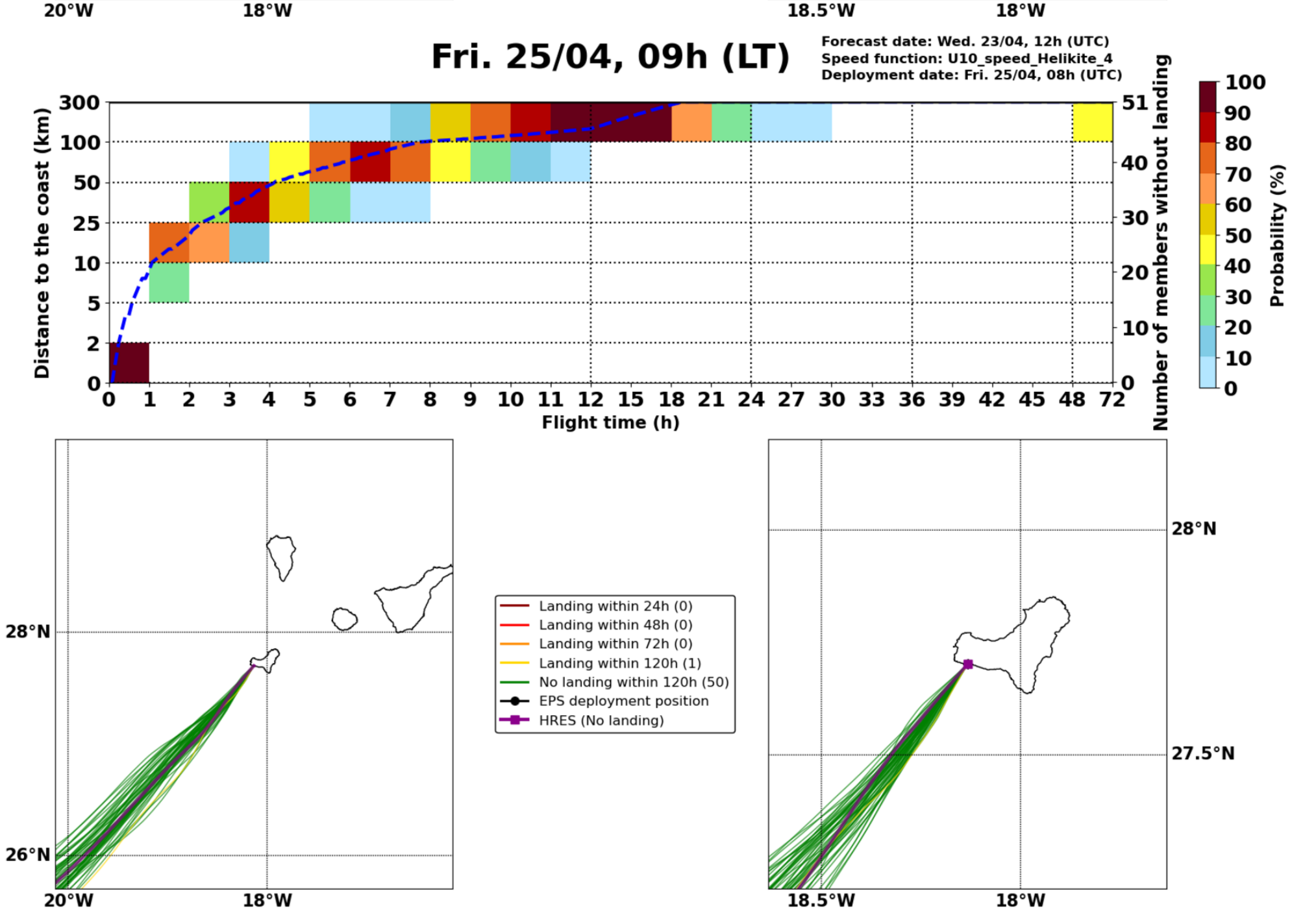


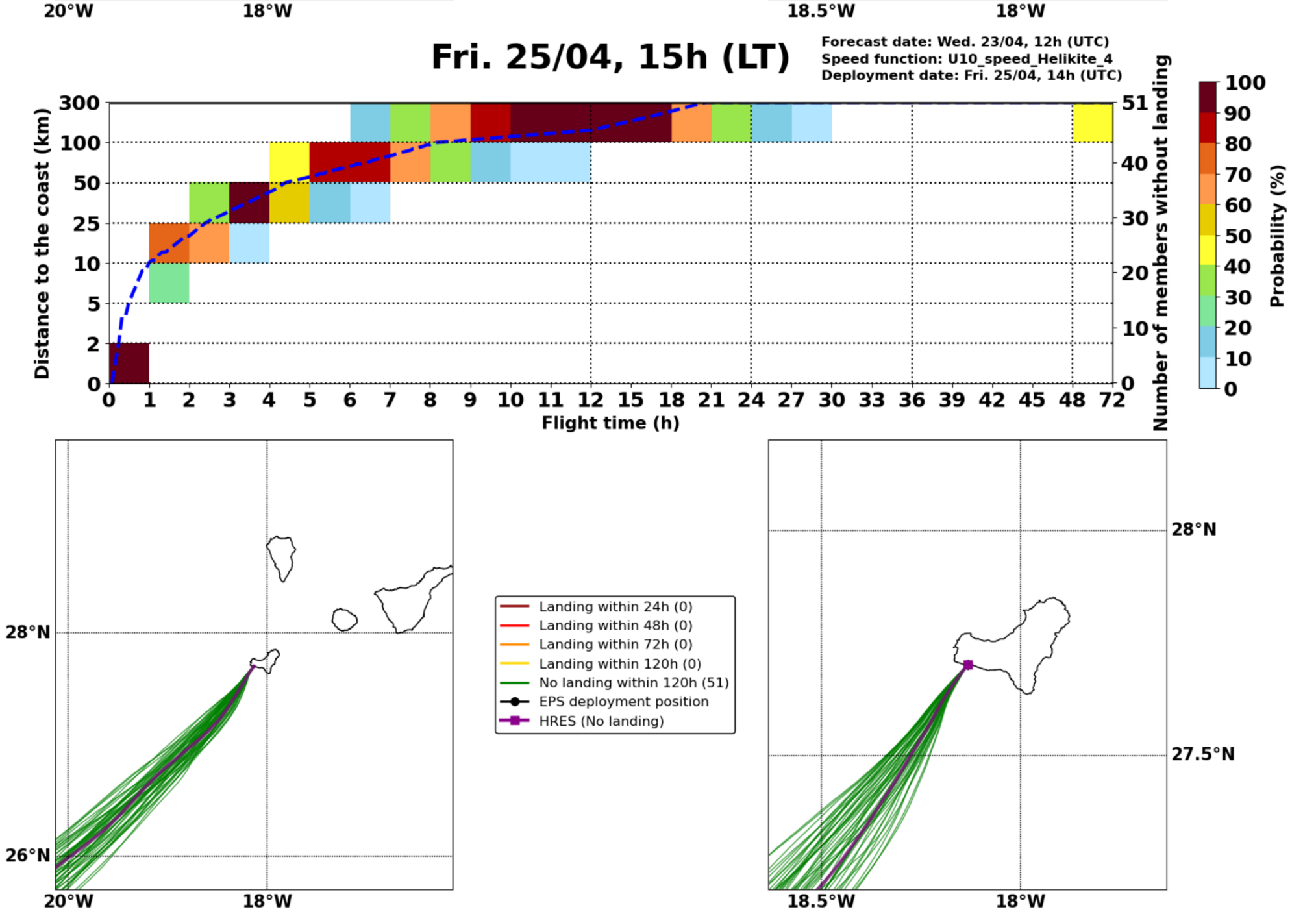

Thu. 24/04, 09h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)

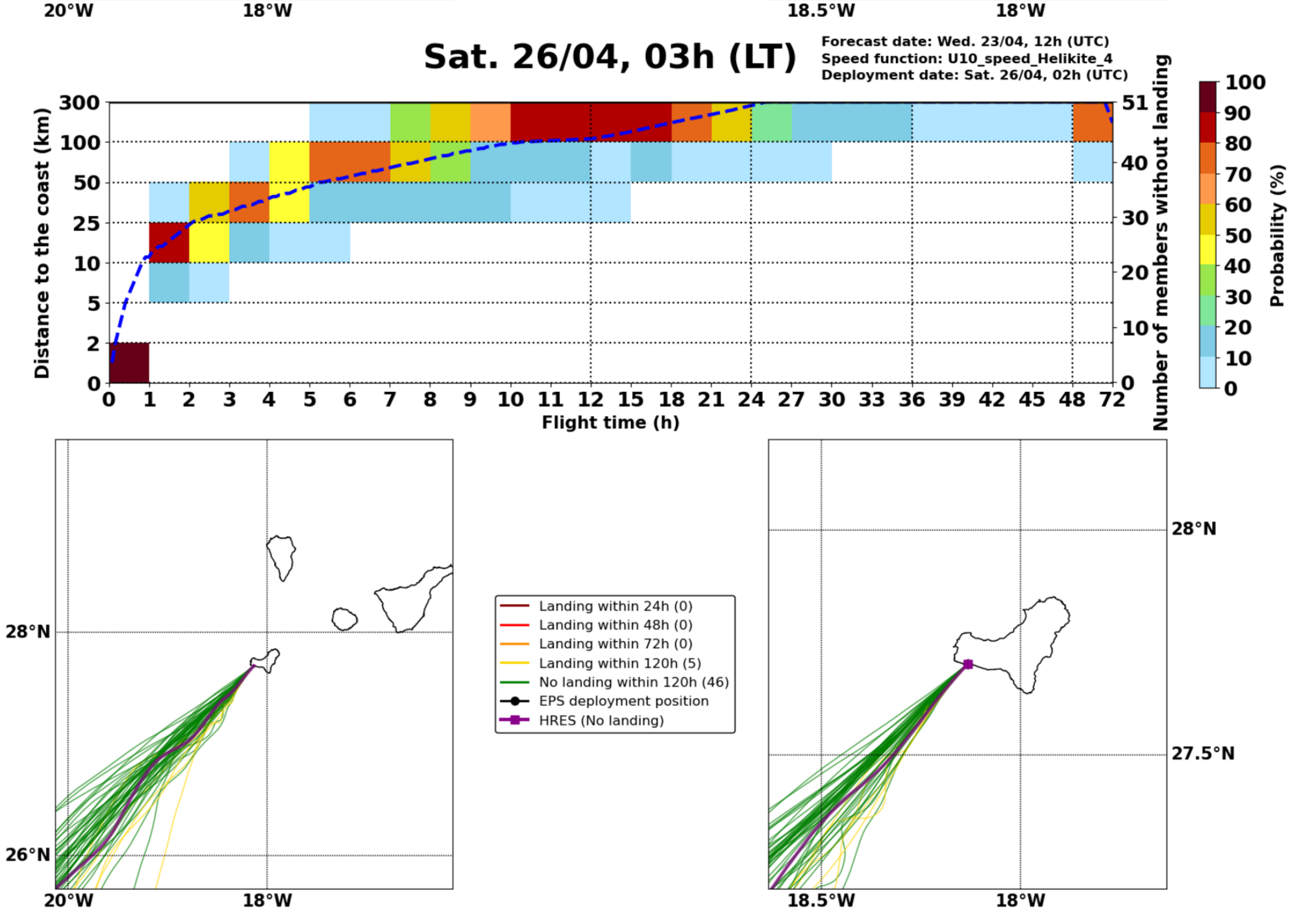

Thu. 24/04, 15h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)

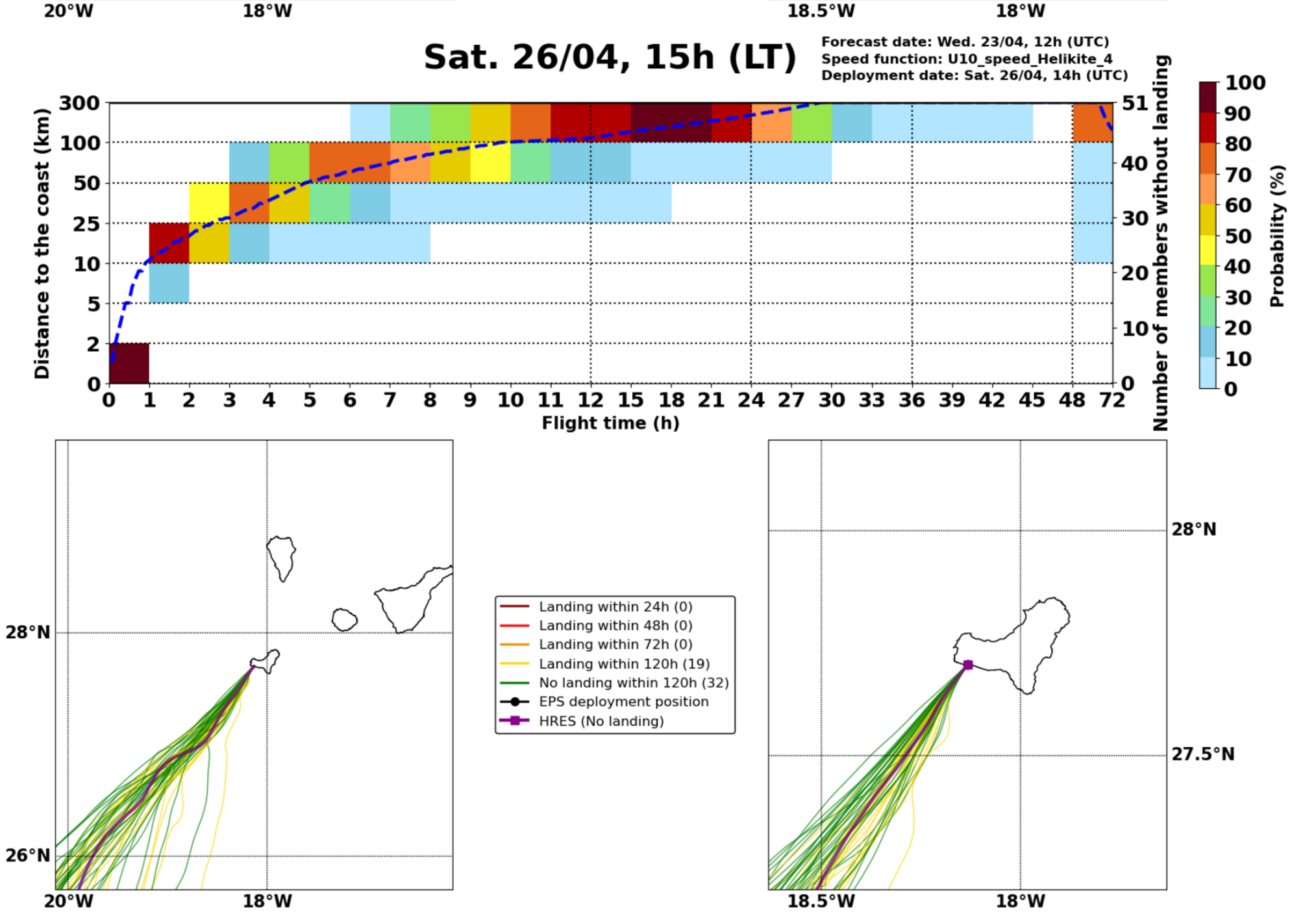

Thu. 24/04, 21h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/04, 20h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

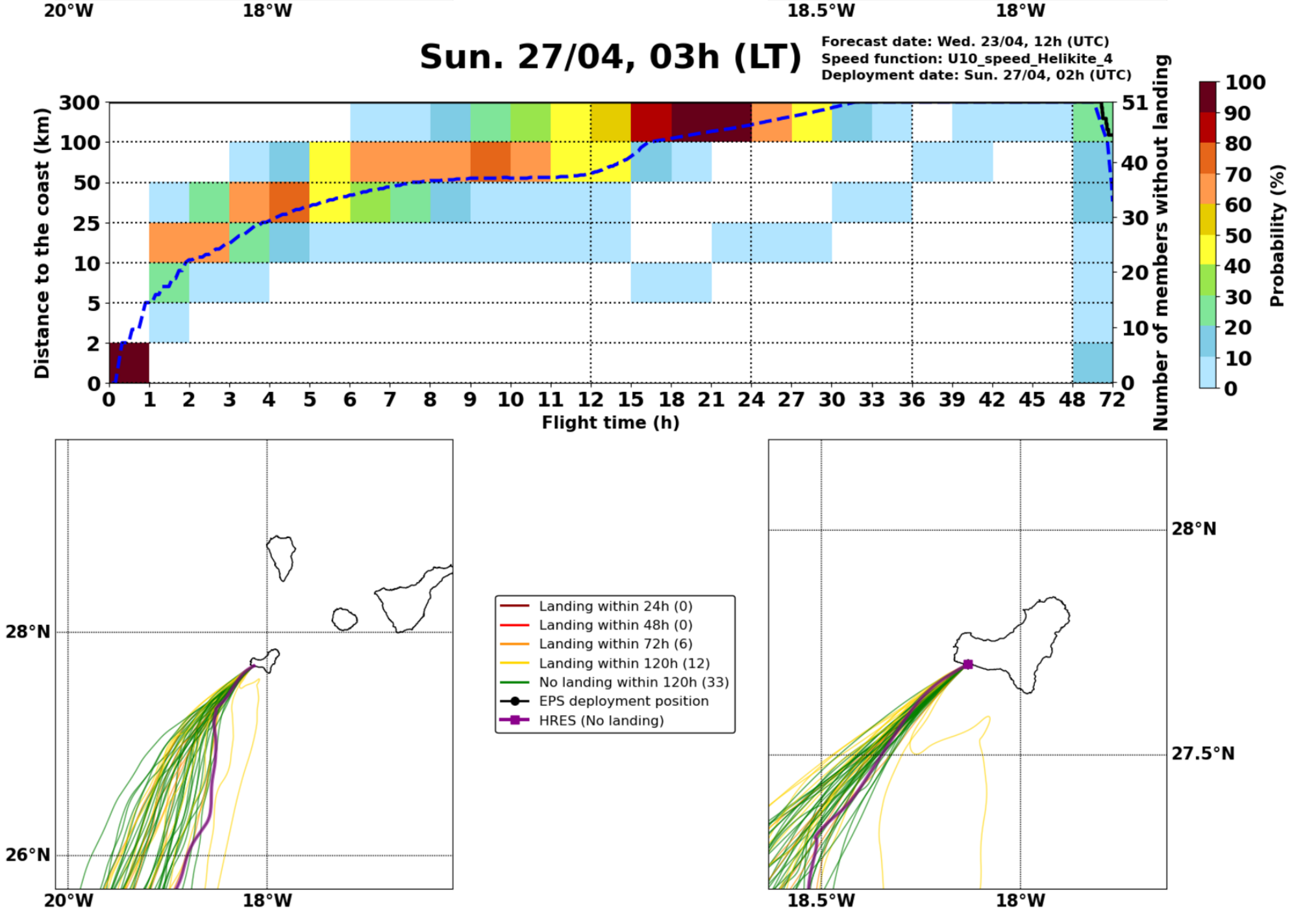

Fri. 25/04, 03h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 25/04, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)

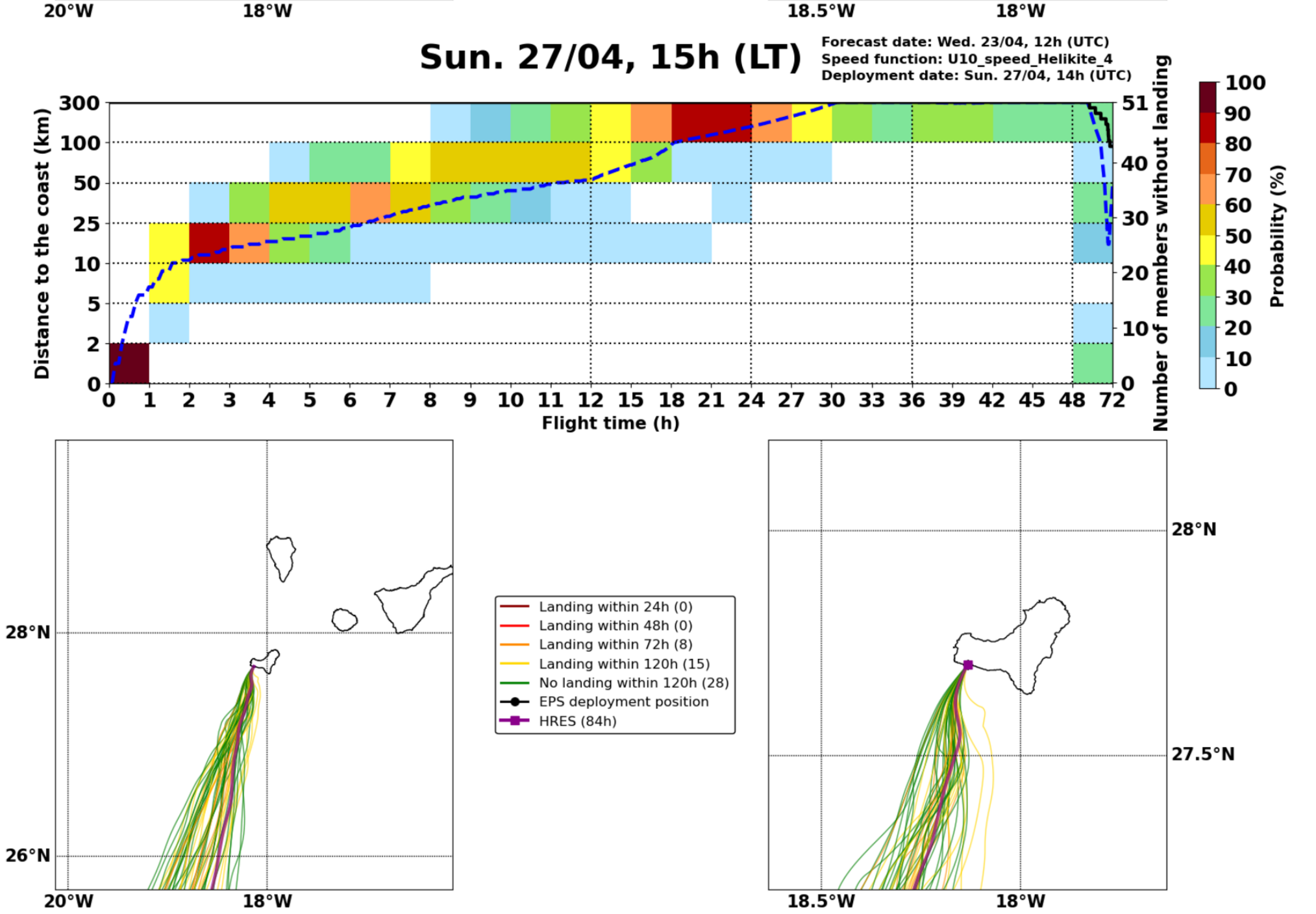

Fri. 25/04, 09h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 25/04, 08h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)

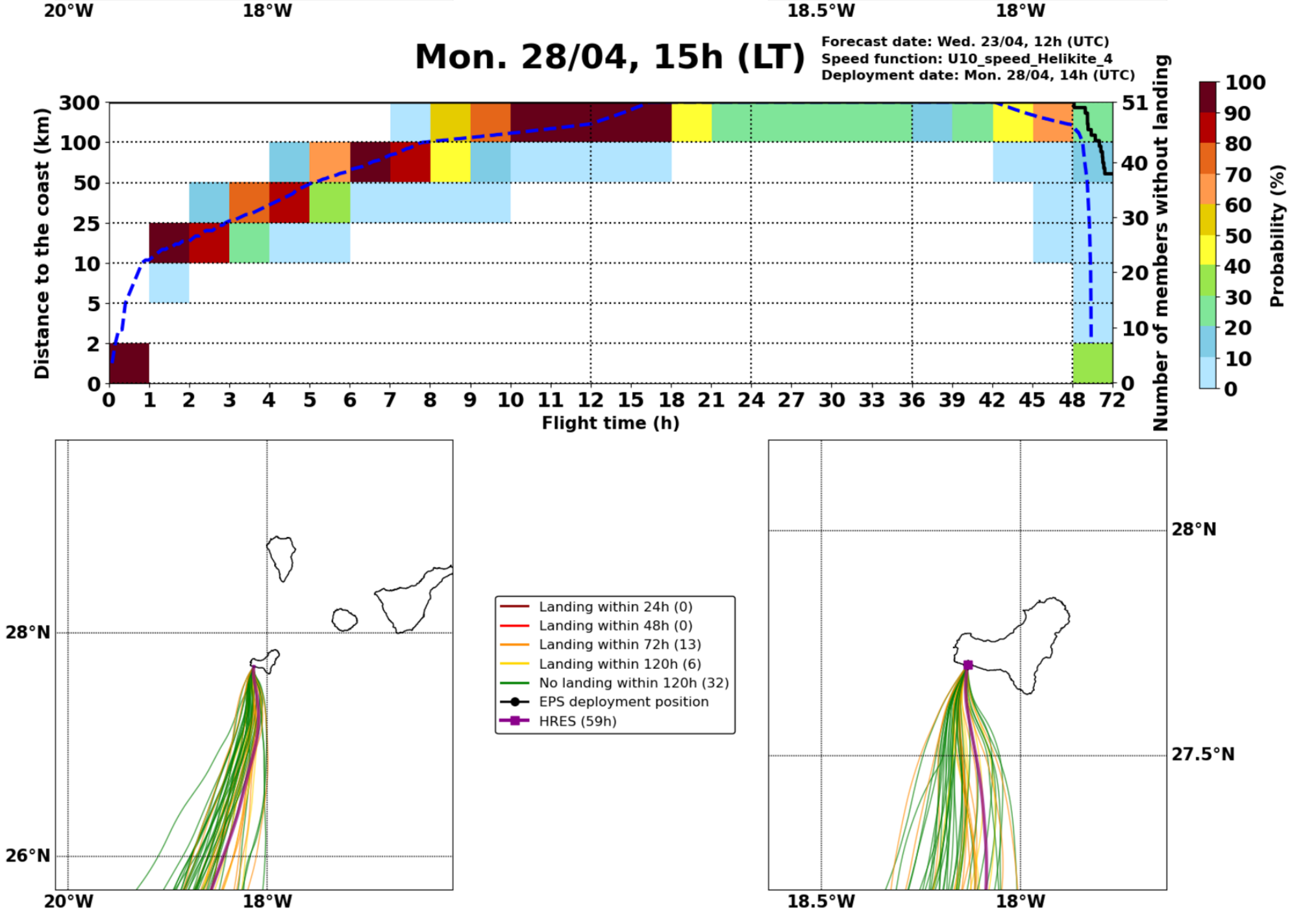

Fri. 25/04, 15h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 25/04, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)


Sat. 26/04, 03h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 26/04, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (5)
No landing within 120h (46)
EPS deployment position
HRES (No landing)


Sat. 26/04, 15h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 26/04, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (19)
No landing within 120h (32)
EPS deployment position
HRES (No landing)


Sun. 27/04, 03h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 27/04, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (6)
Landing within 120h (12)
No landing within 120h (33)
EPS deployment position
HRES (No landing)


Sun. 27/04, 15h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 27/04, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (8)
Landing within 120h (15)
No landing within 120h (28)
EPS deployment position
HRES (84h)


Mon. 28/04, 15h (LT)
Forecast date: Wed. 23/04, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 28/04, 14h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (13)
Landing within 120h (6)
No landing within 120h (32)
EPS deployment position
HRES (59h)