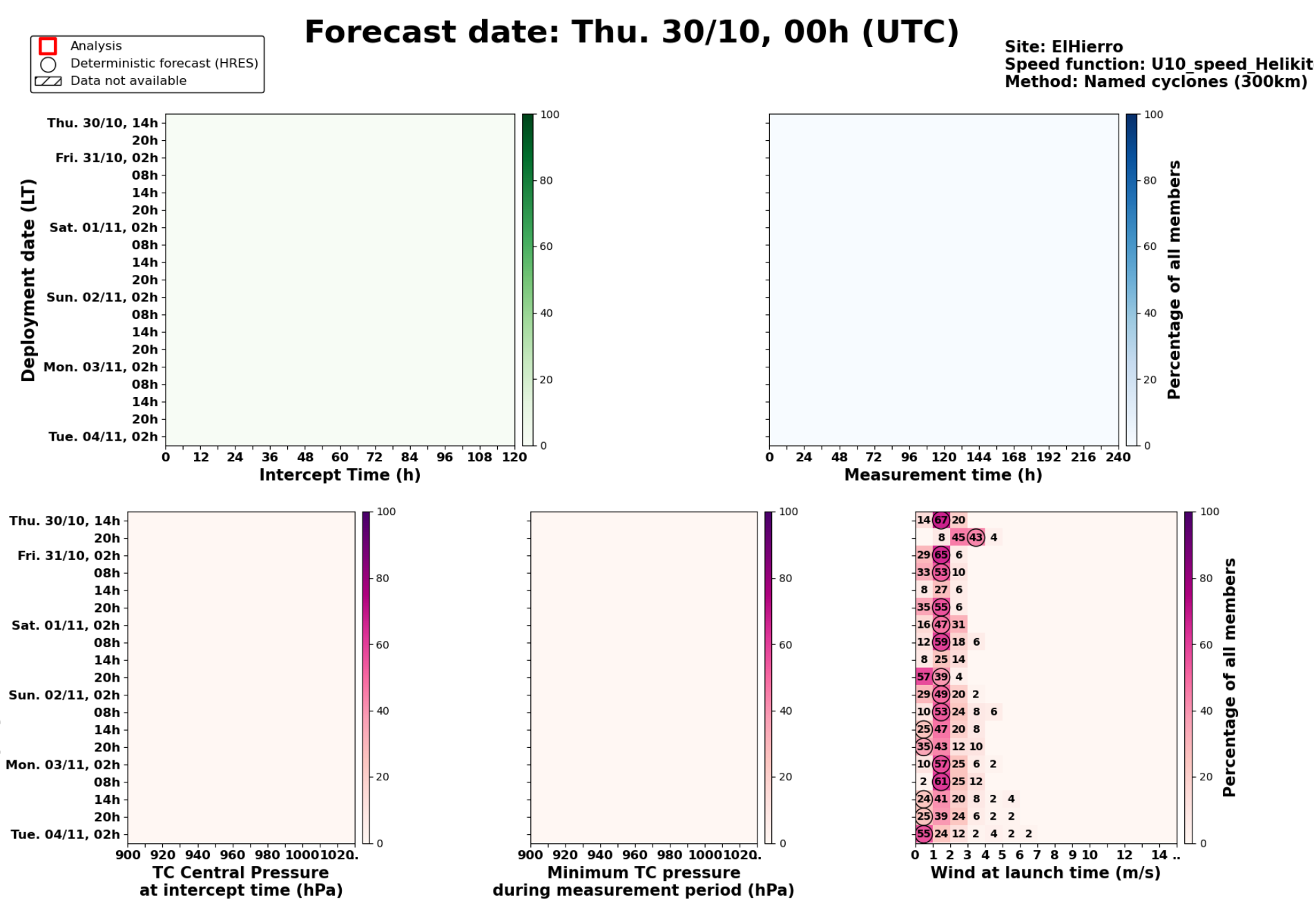
Forecast date: Thu. 30/10, 00h (UTC)

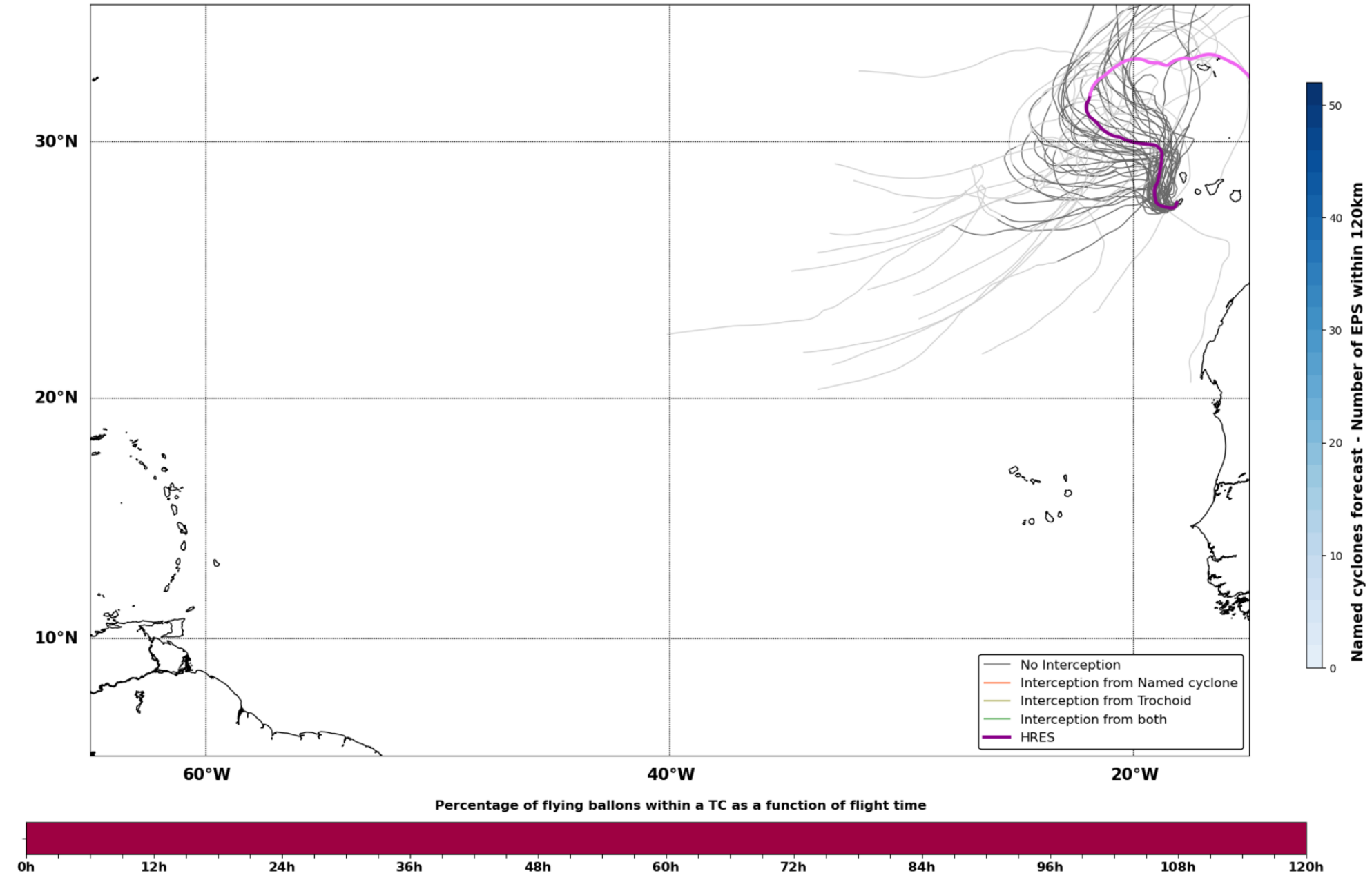
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



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

Thu. 30/10, 14h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 30/10, 14h (UTC)

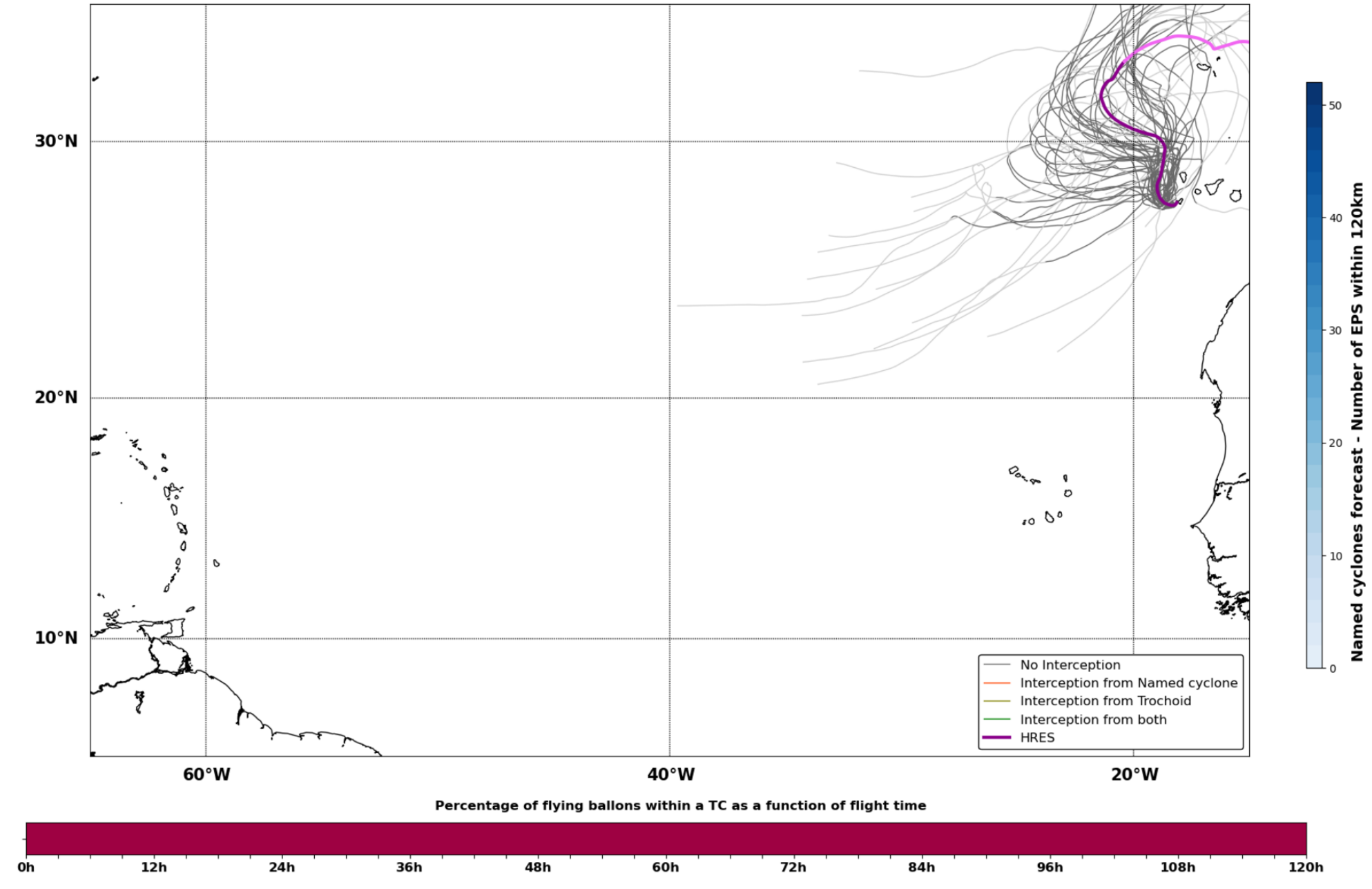


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Thu. 30/10, 20h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 30/10, 20h (UTC)

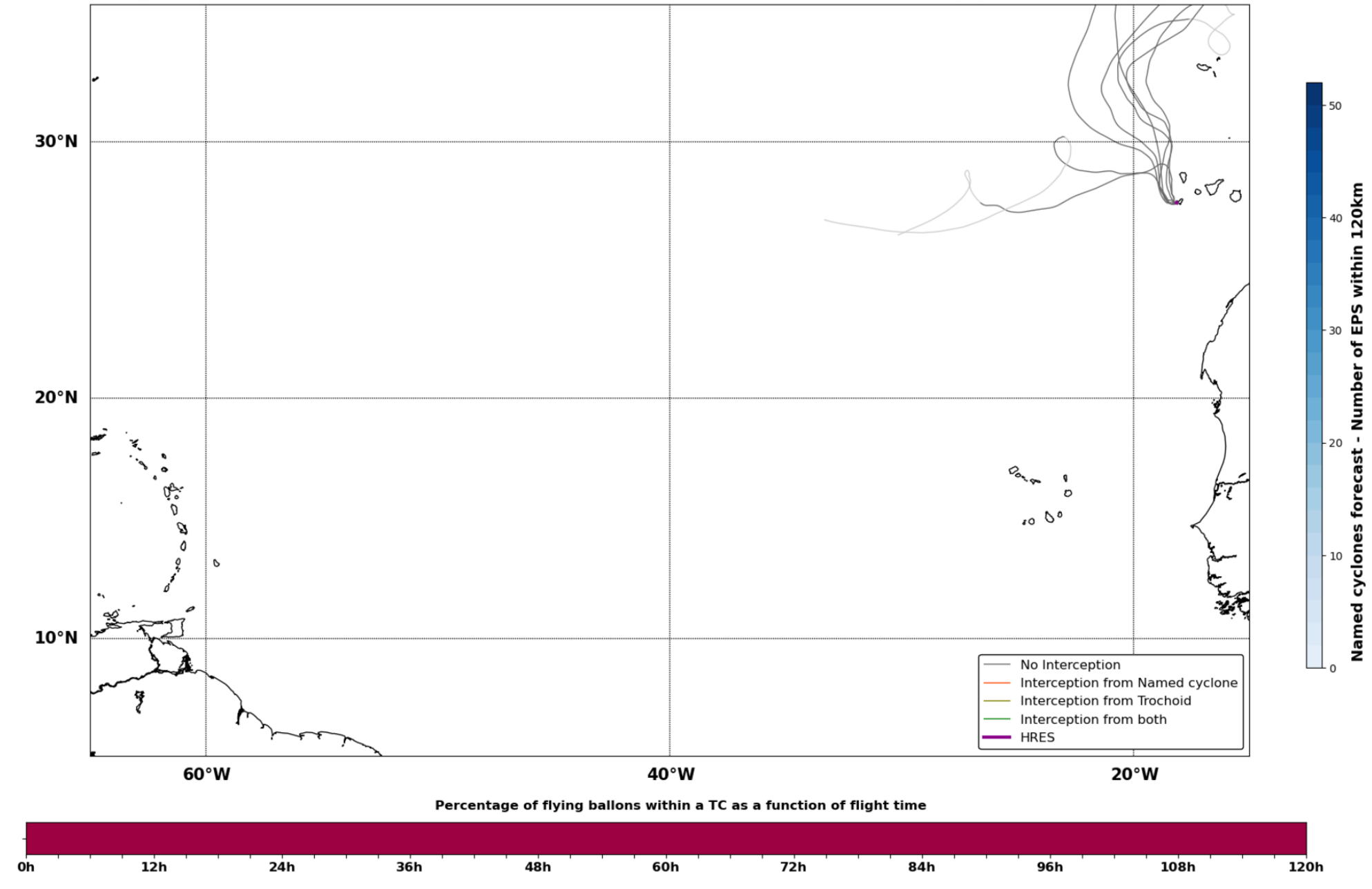


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 31/10, 02h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 02h (UTC)

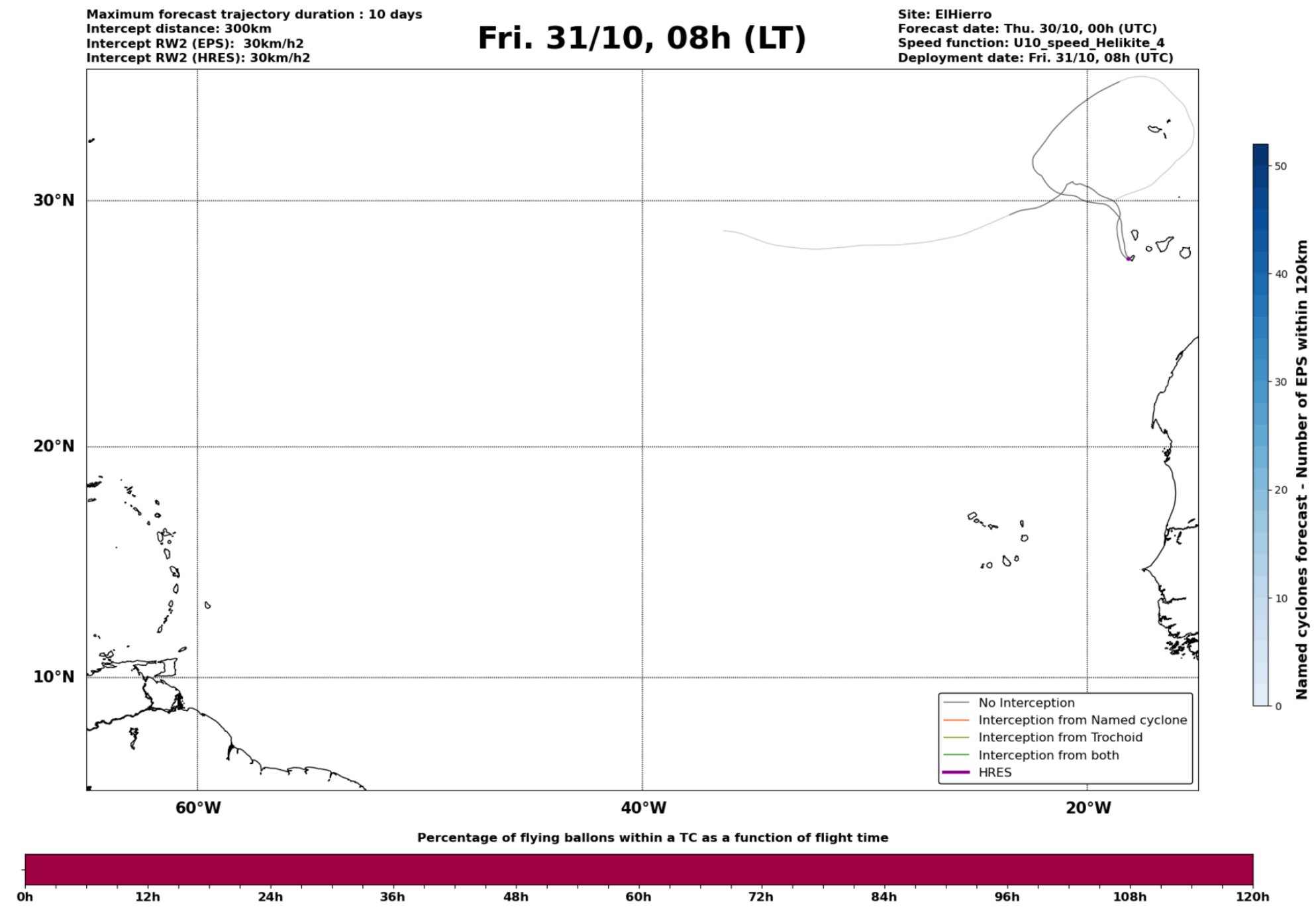


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 31/10, 08h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 08h (UTC)

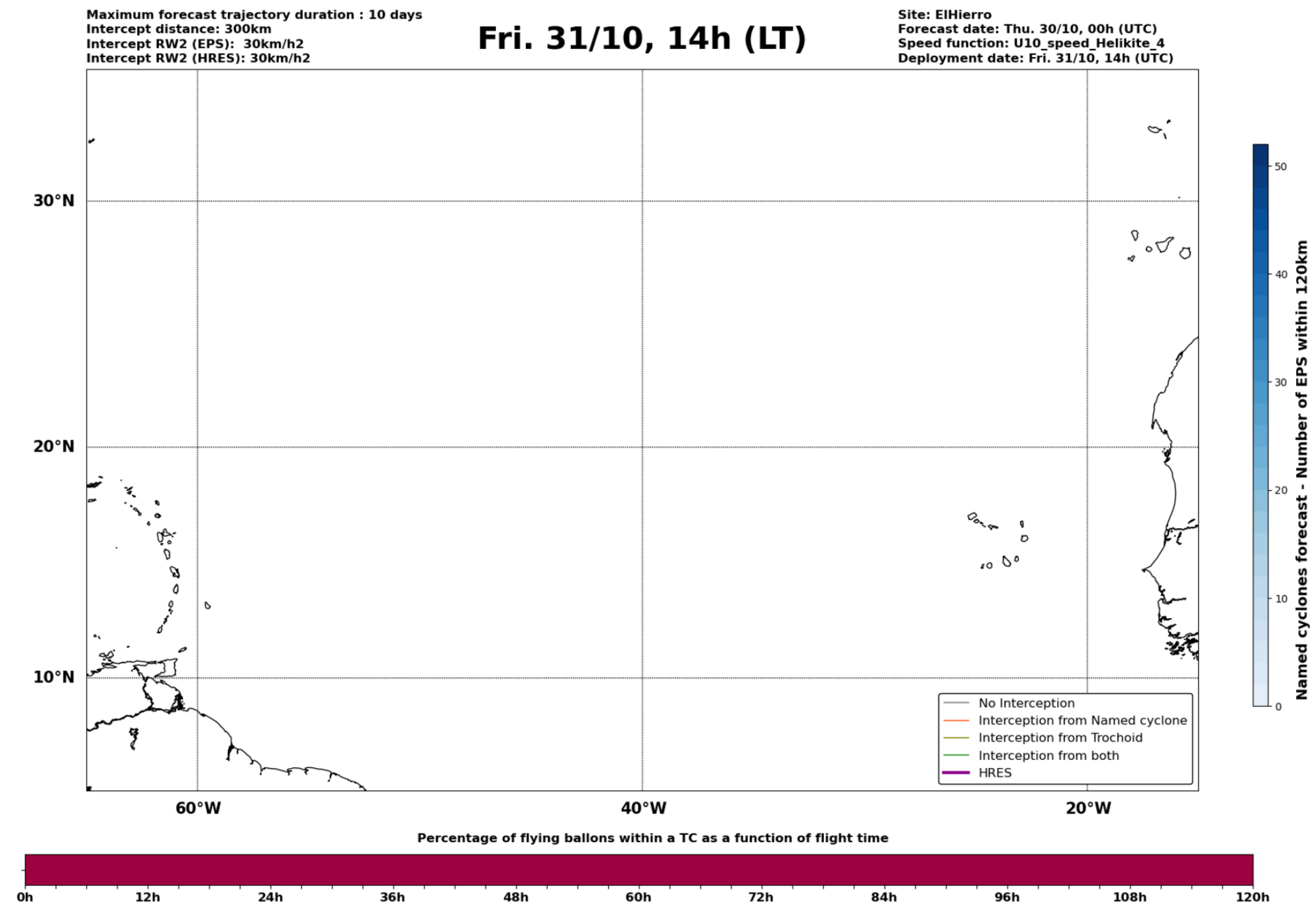


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 31/10, 14h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 14h (UTC)

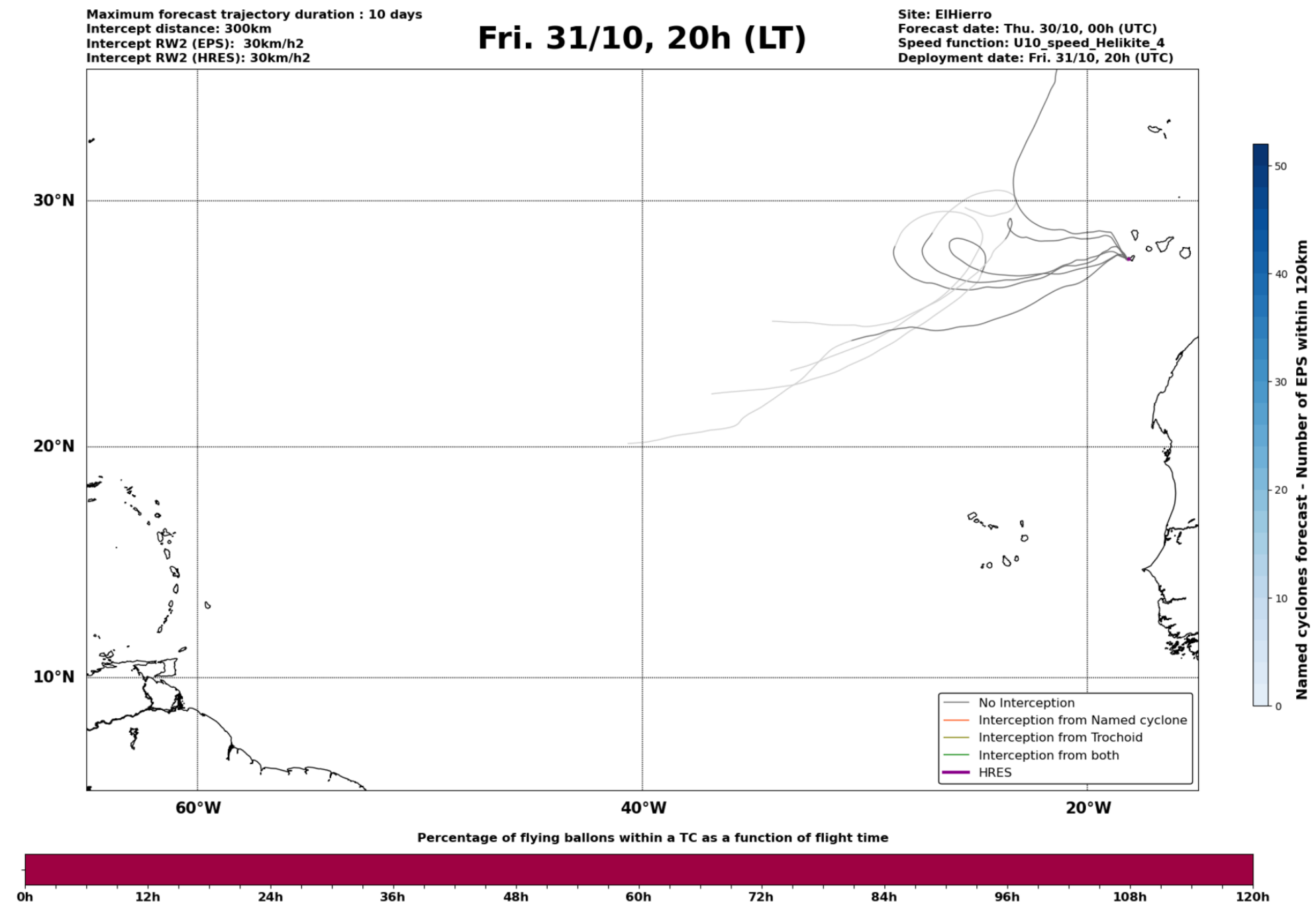


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 31/10, 20h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 20h (UTC)

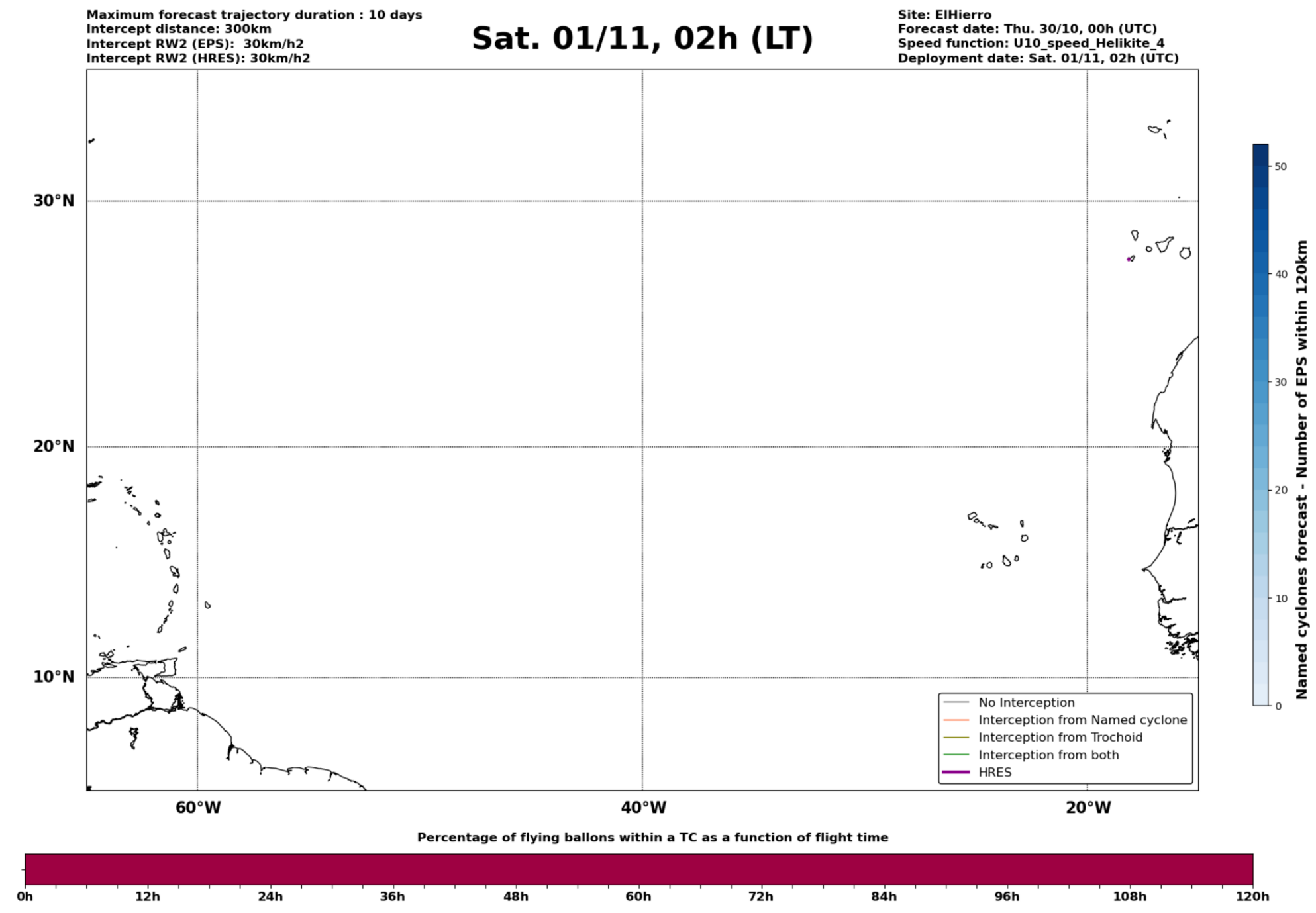


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 01/11, 02h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 01/11, 02h (UTC)

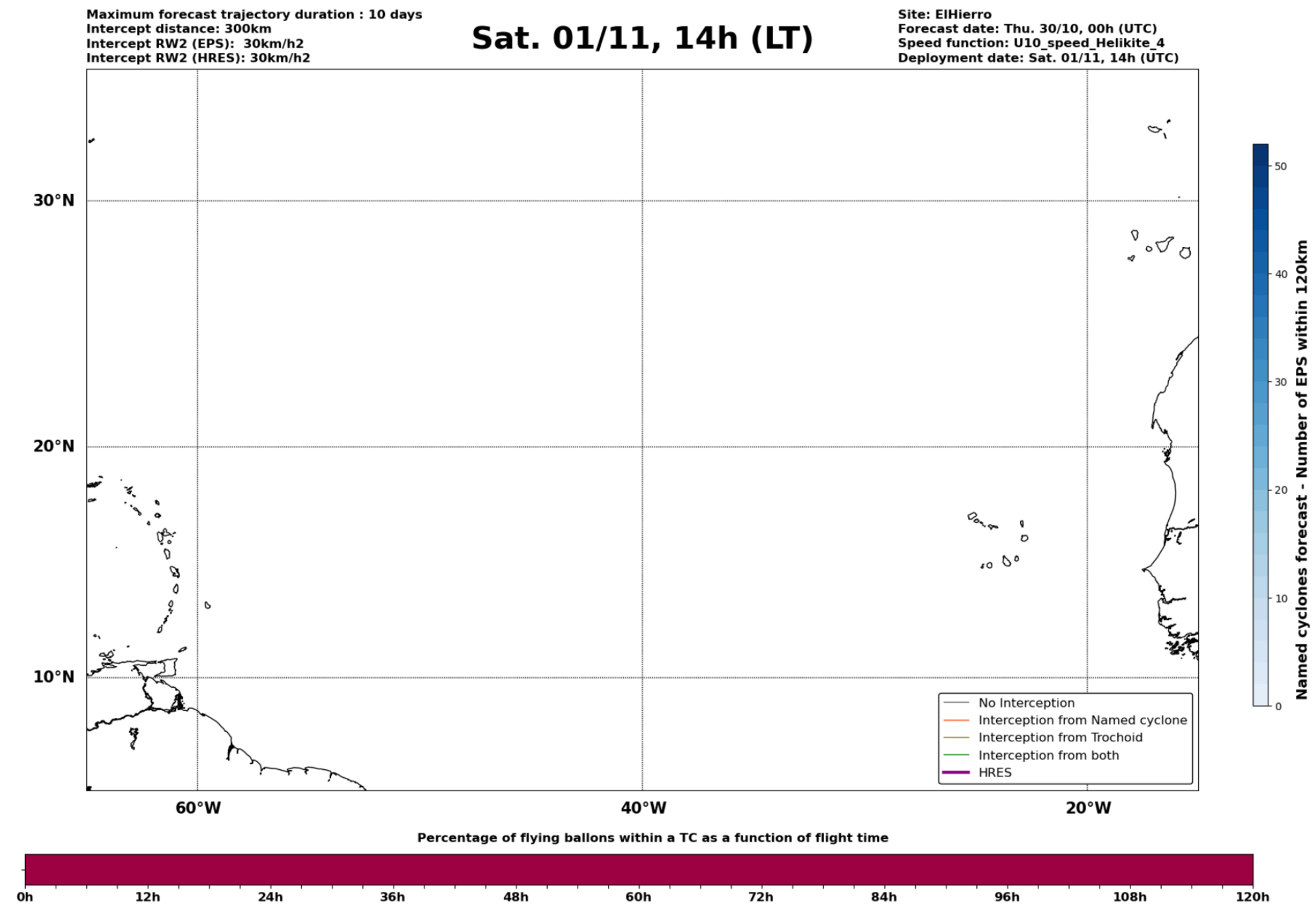


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 01/11, 14h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 01/11, 14h (UTC)

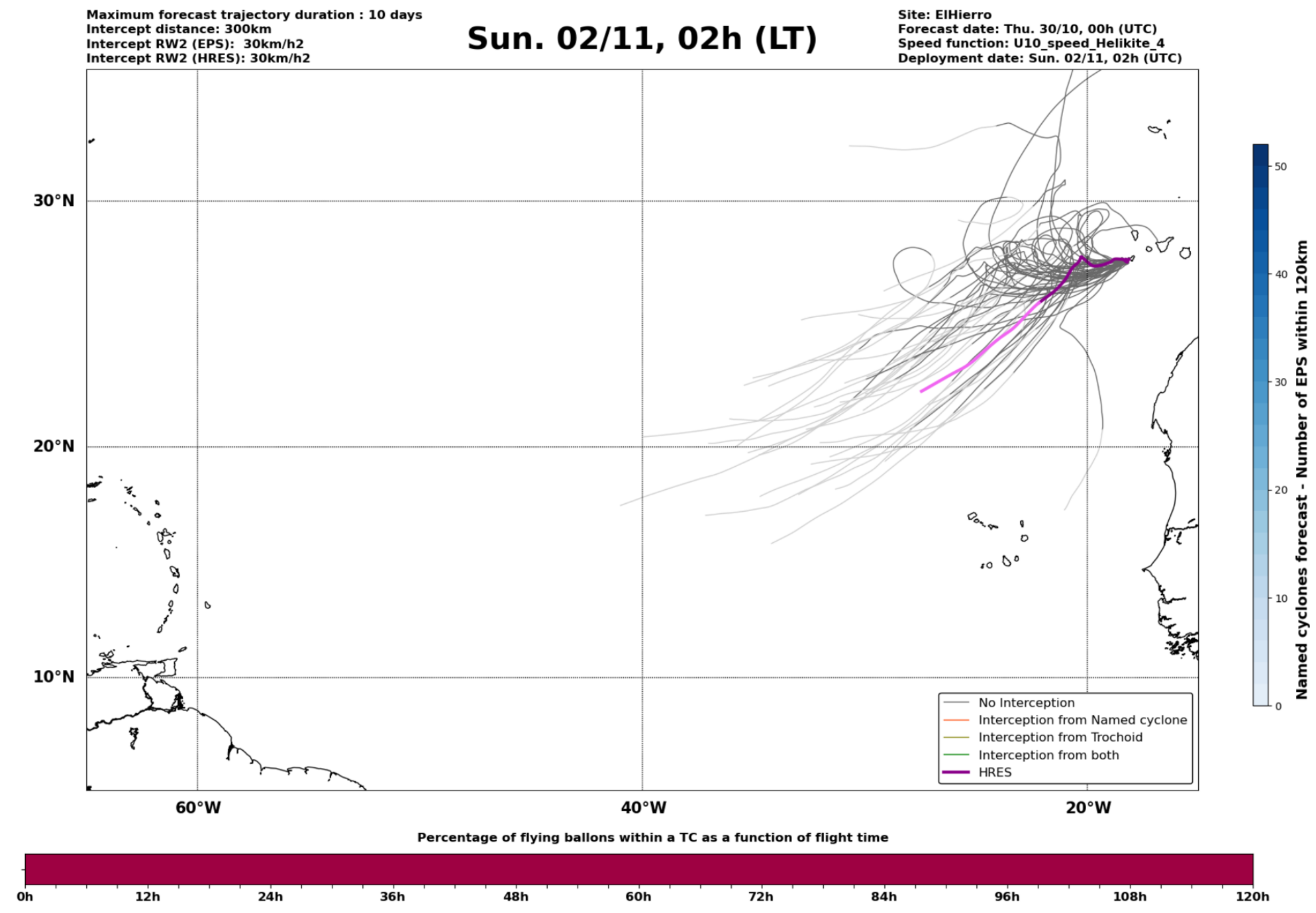


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sun. 02/11, 02h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 02/11, 02h (UTC)

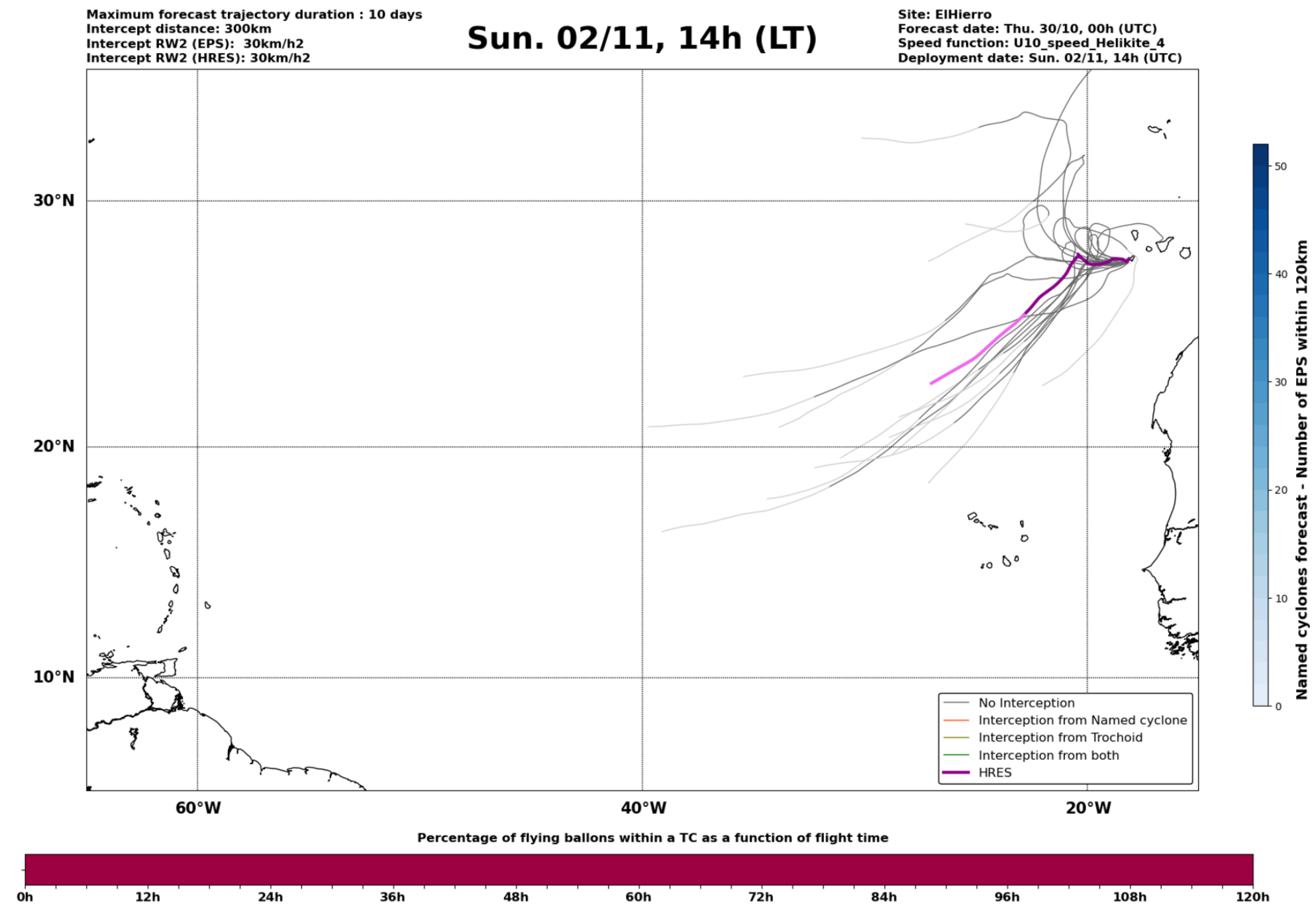


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sun. 02/11, 14h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 02/11, 14h (UTC)

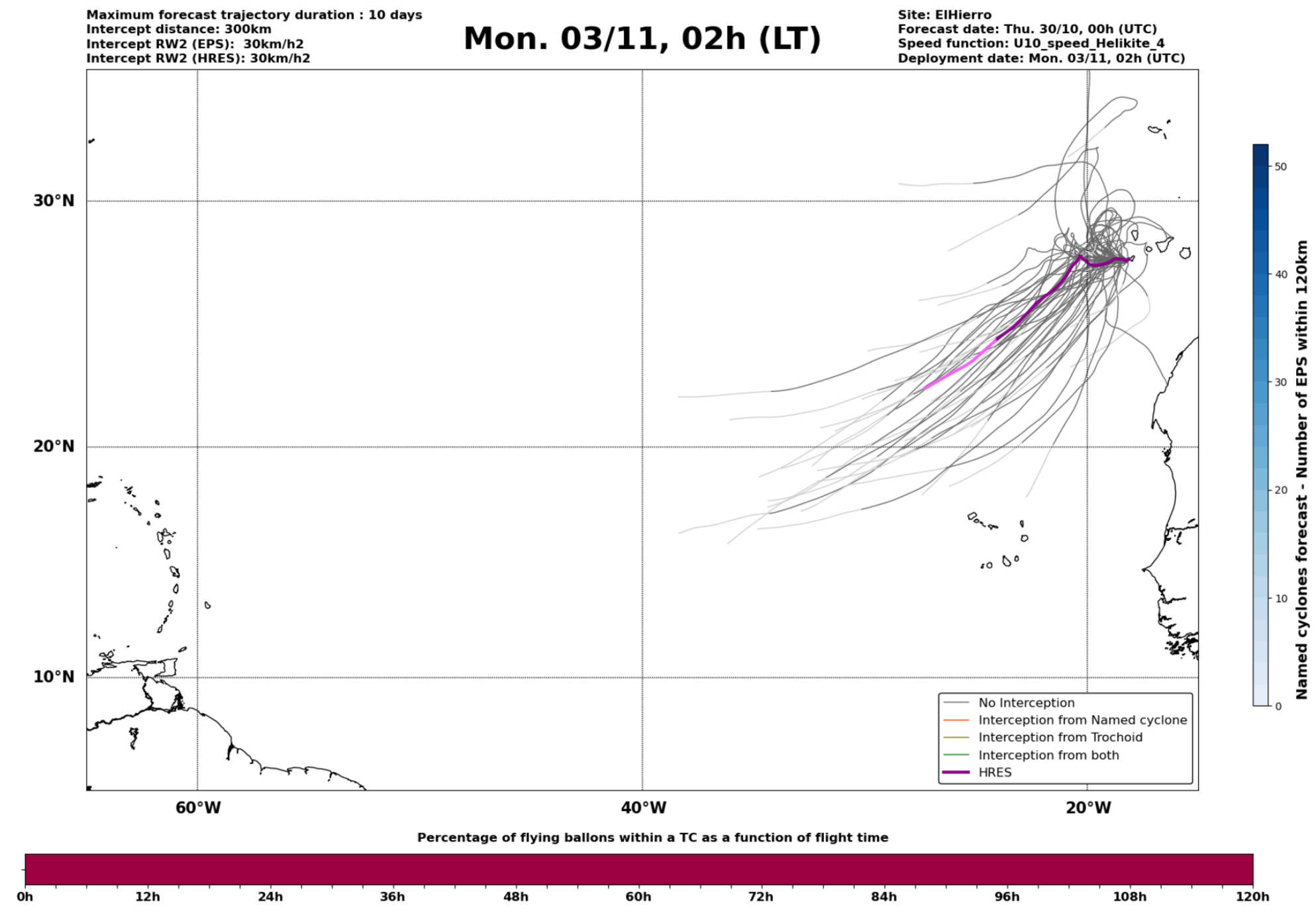


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Mon. 03/11, 02h (LT)

Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 03/11, 02h (UTC)

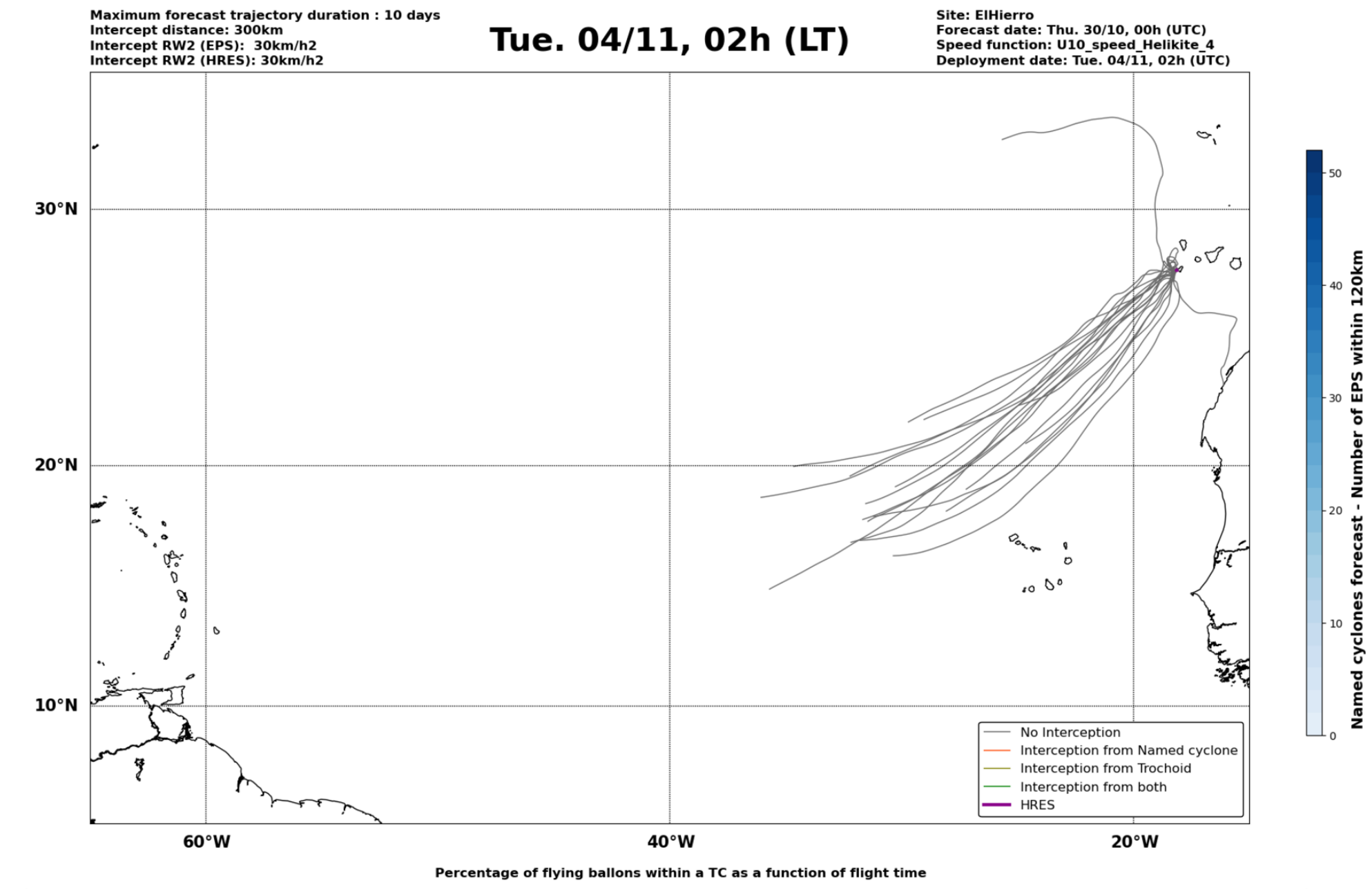


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Tue. 04/11, 02h (LT)

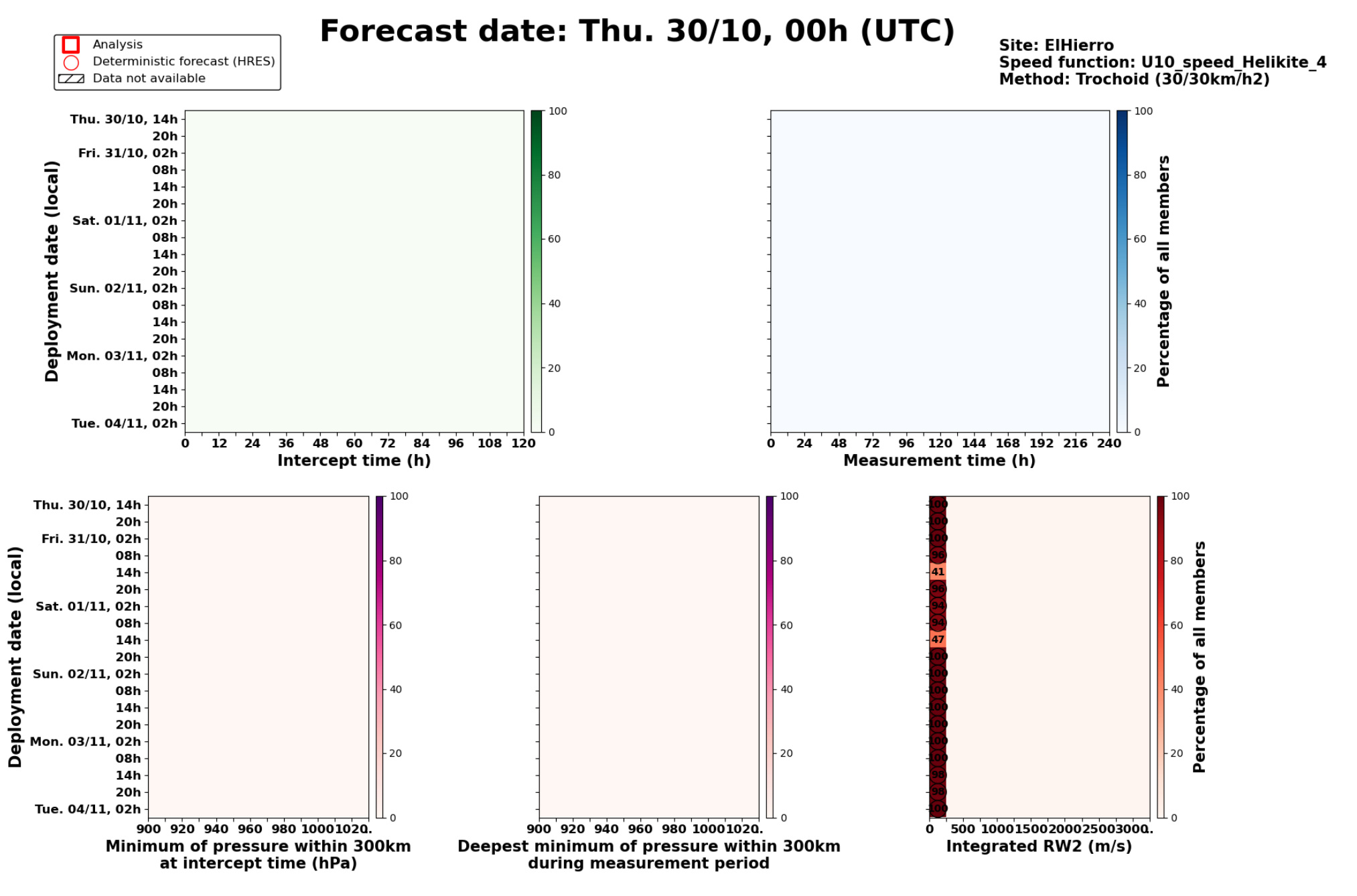
Site: ElHierro
Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 04/11, 02h (UTC)



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

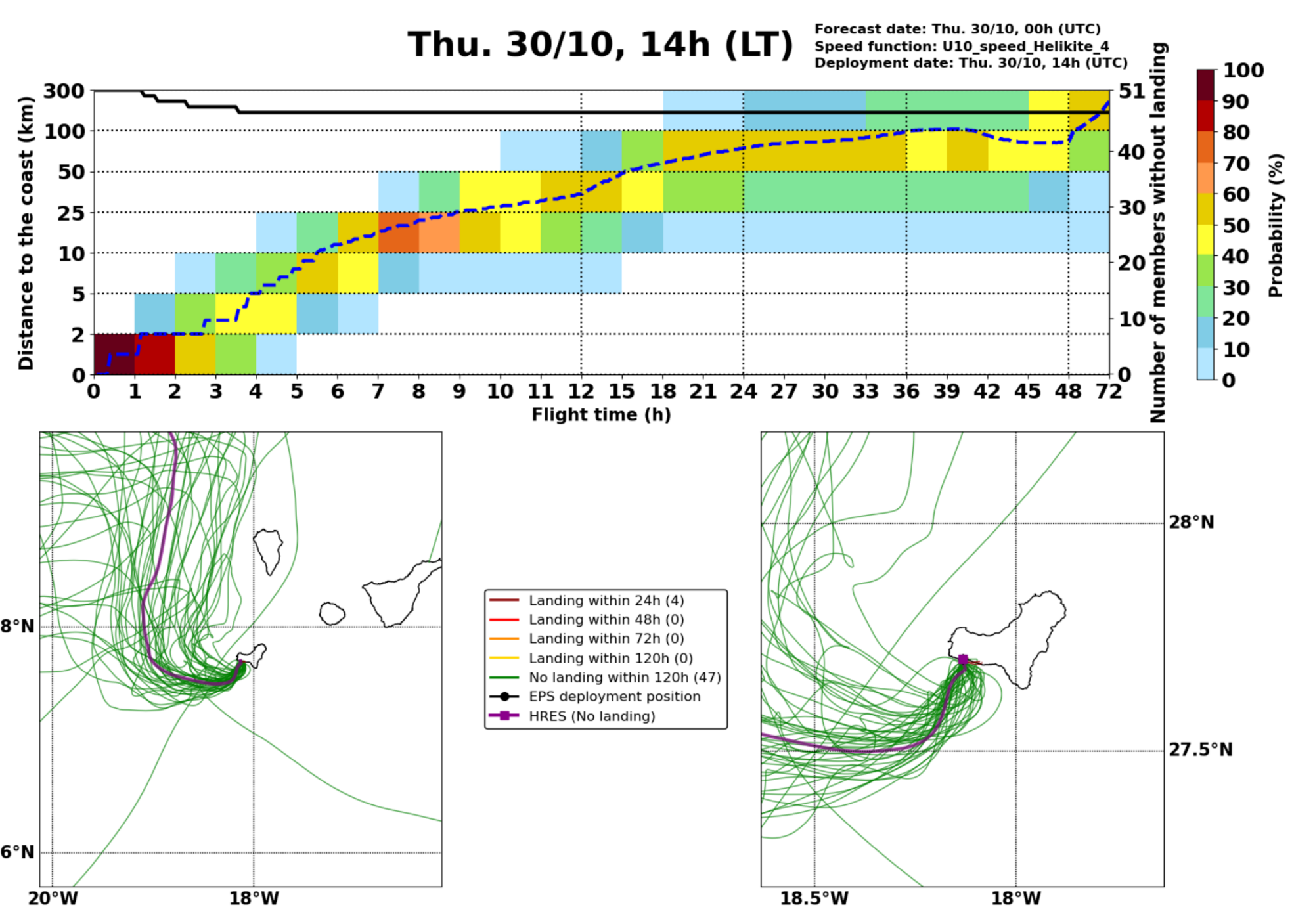
Forecast date: Thu. 30/10, 00h (UTC)

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



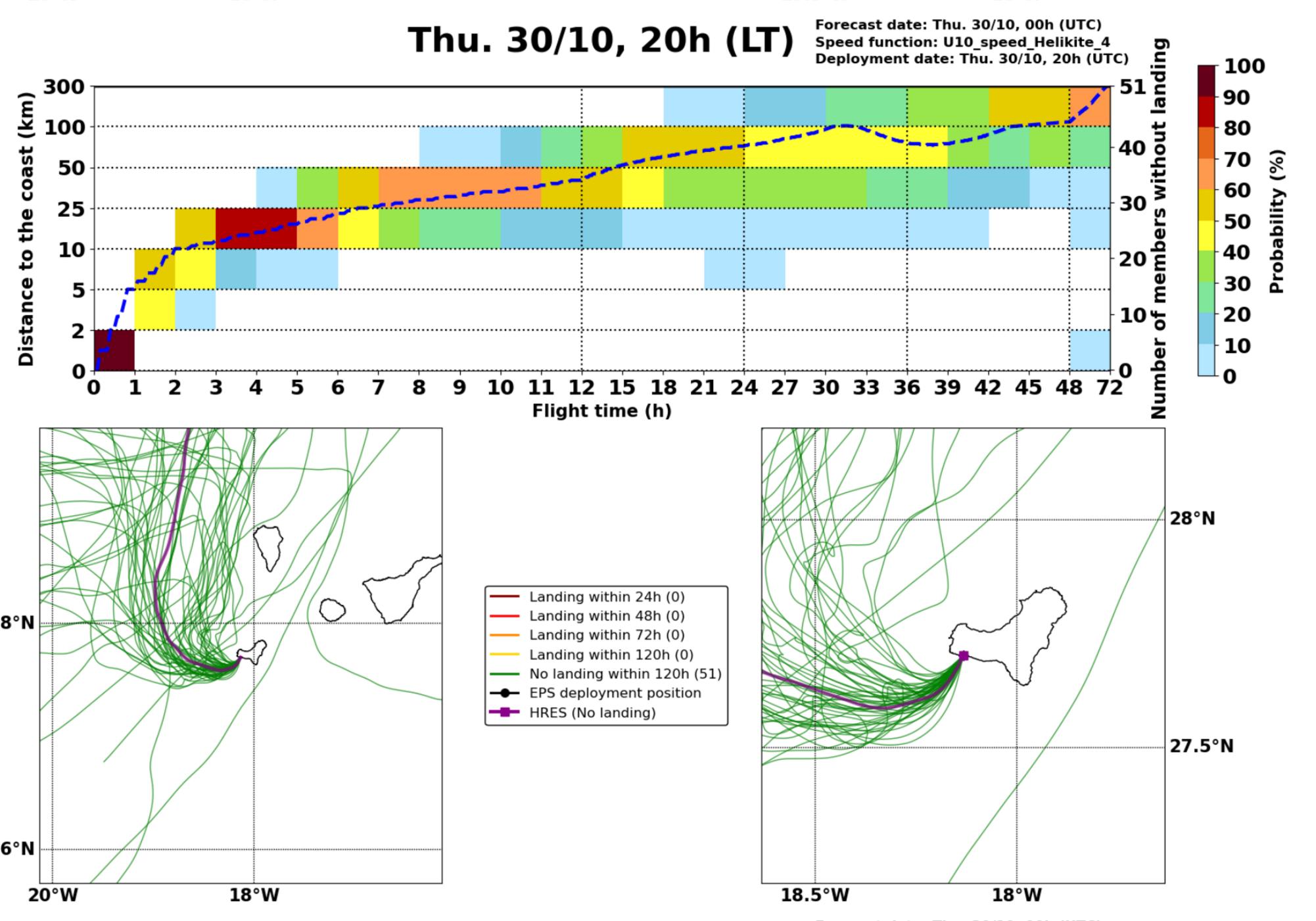
Thu. 30/10, 14h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 30/10, 14h (UTC)



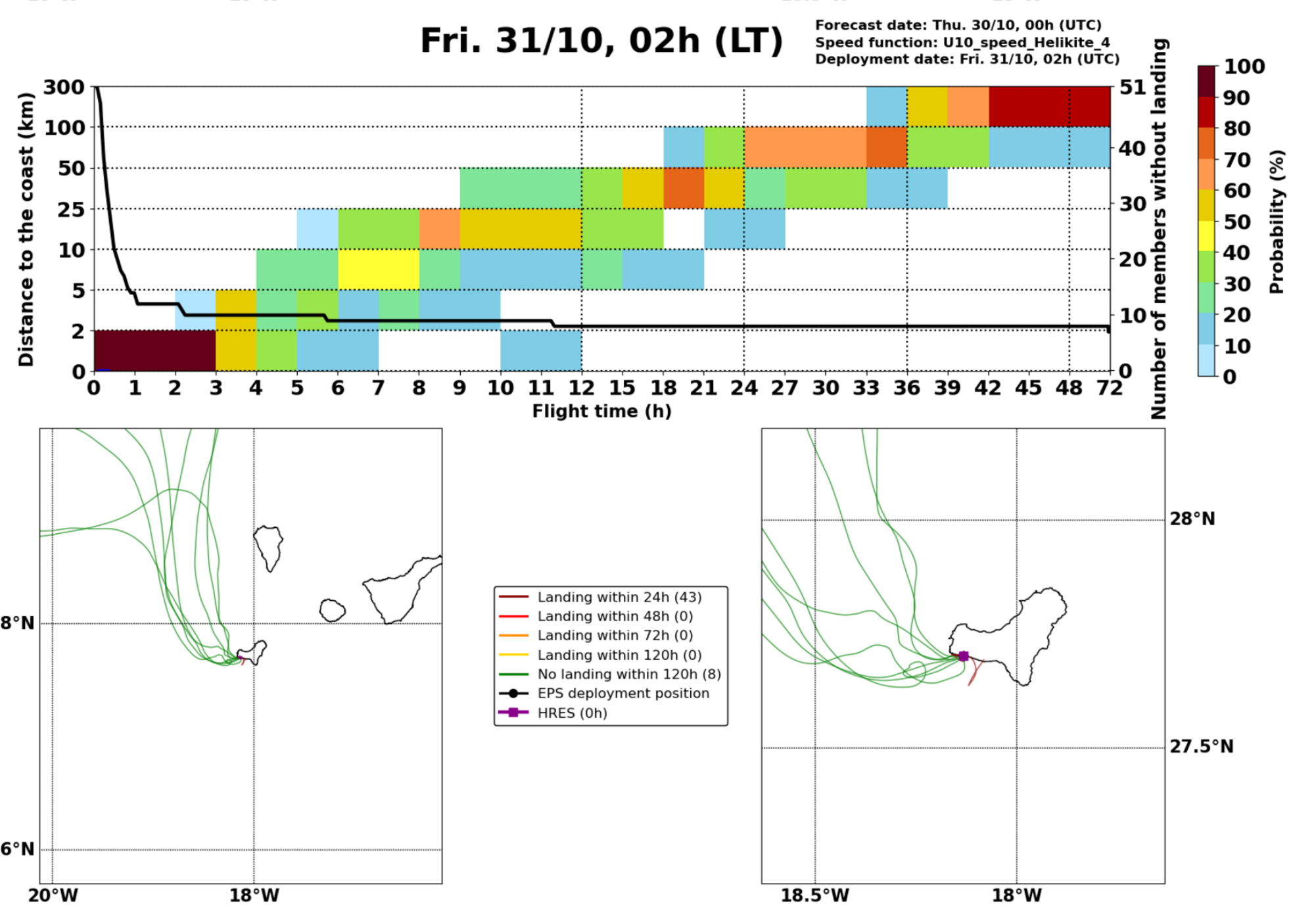
Thu. 30/10, 20h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 30/10, 20h (UTC)



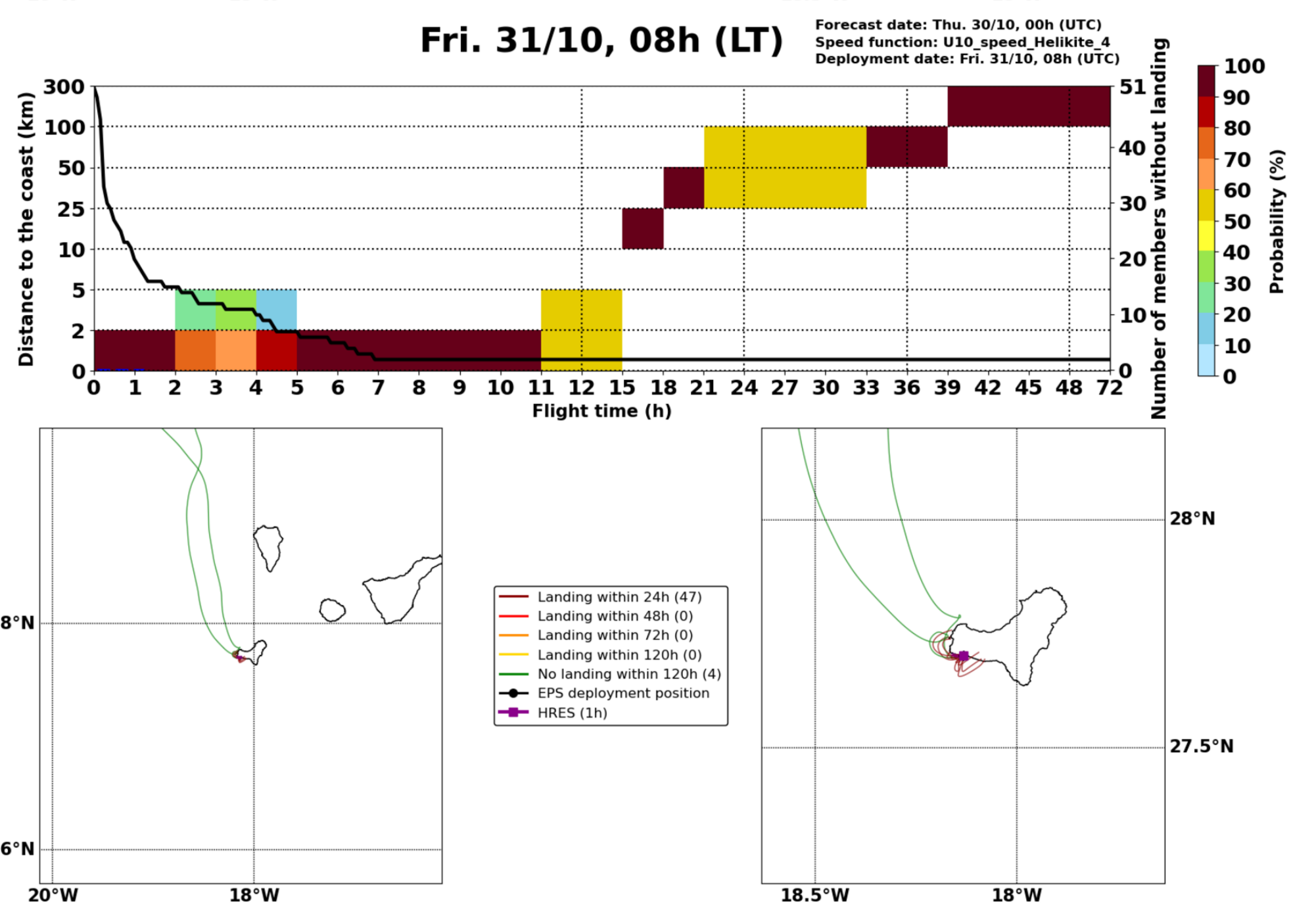
Fri. 31/10, 02h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 02h (UTC)



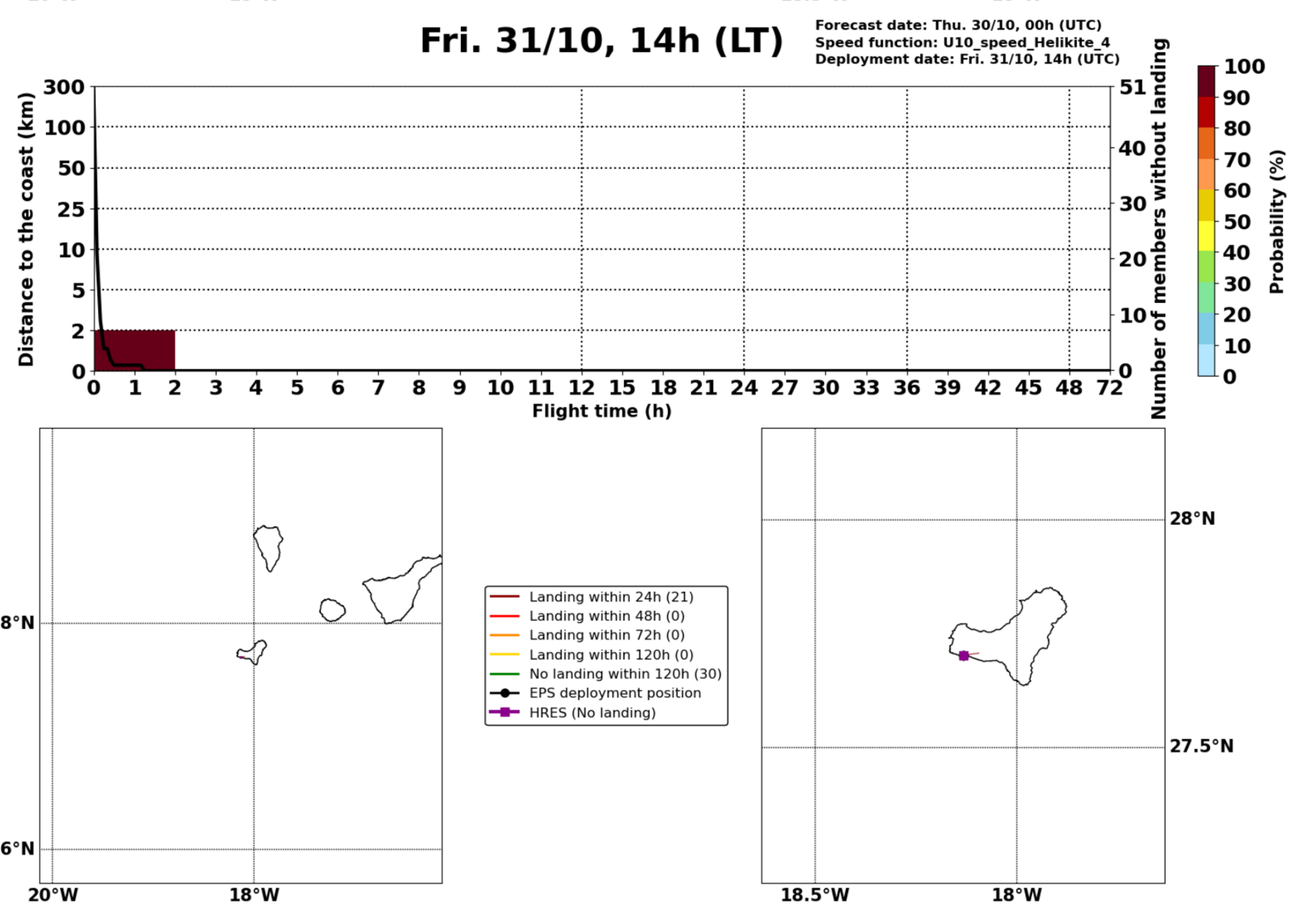
Fri. 31/10, 08h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 08h (UTC)



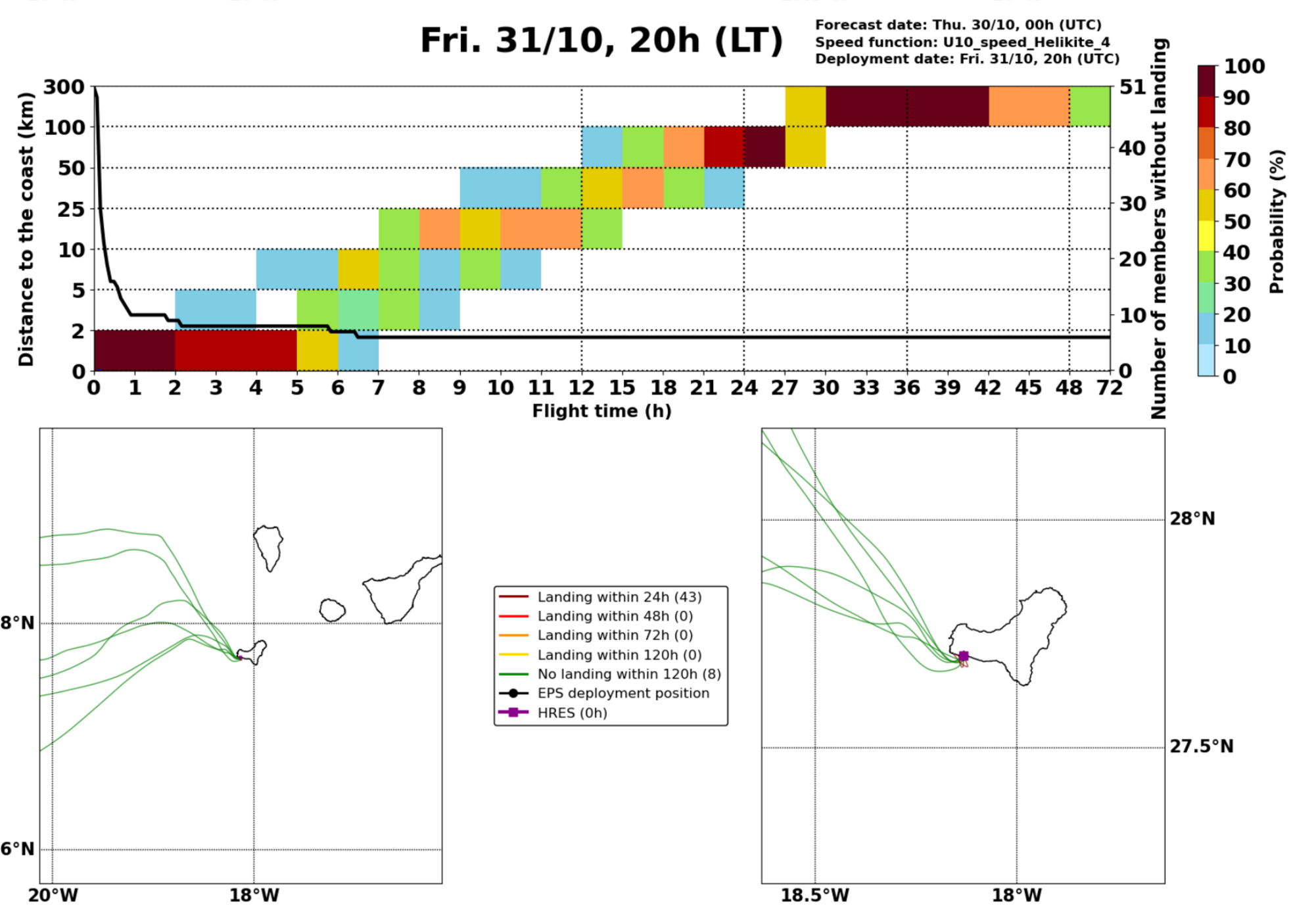
Fri. 31/10, 14h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 14h (UTC)



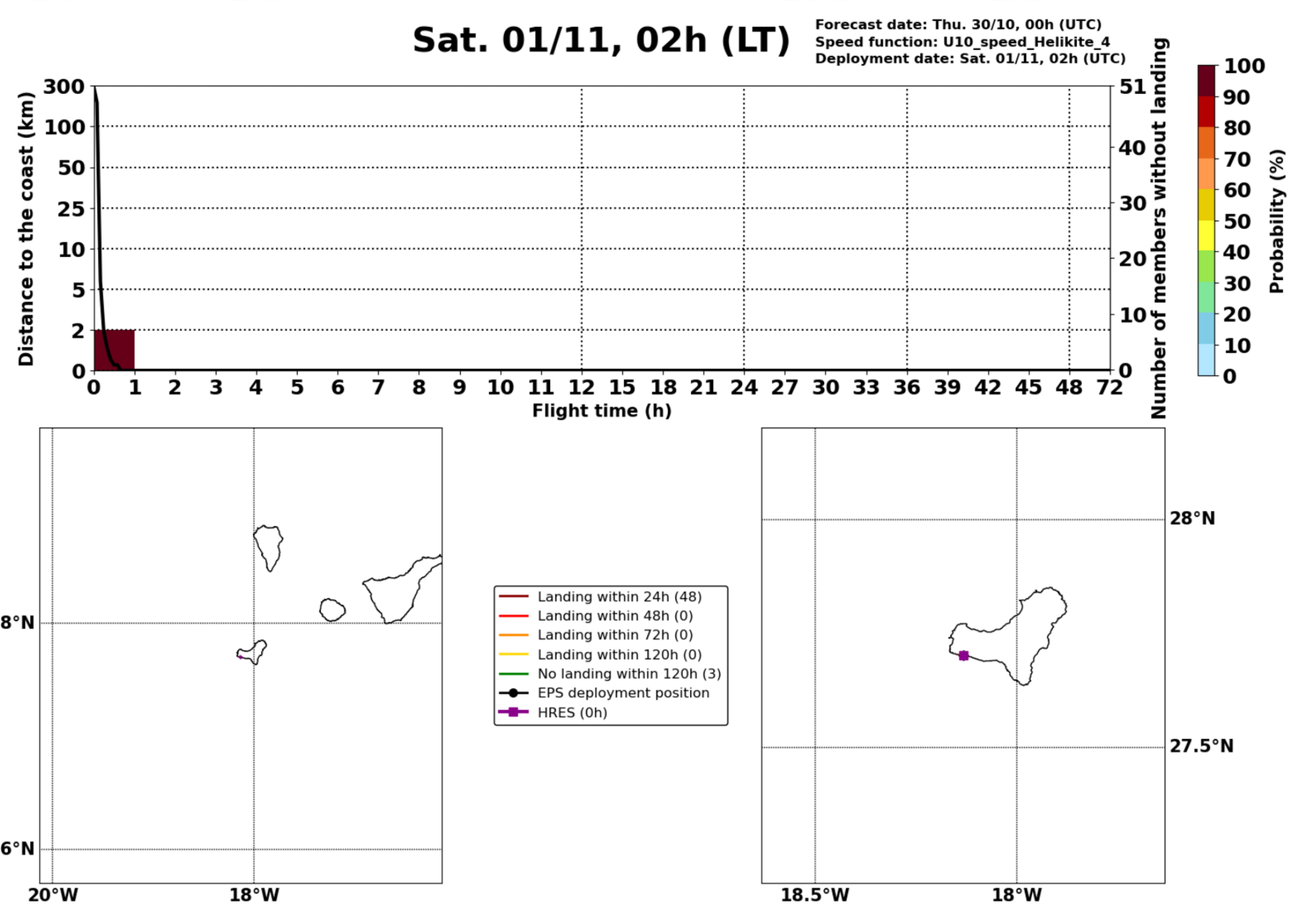
Fri. 31/10, 20h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 31/10, 20h (UTC)



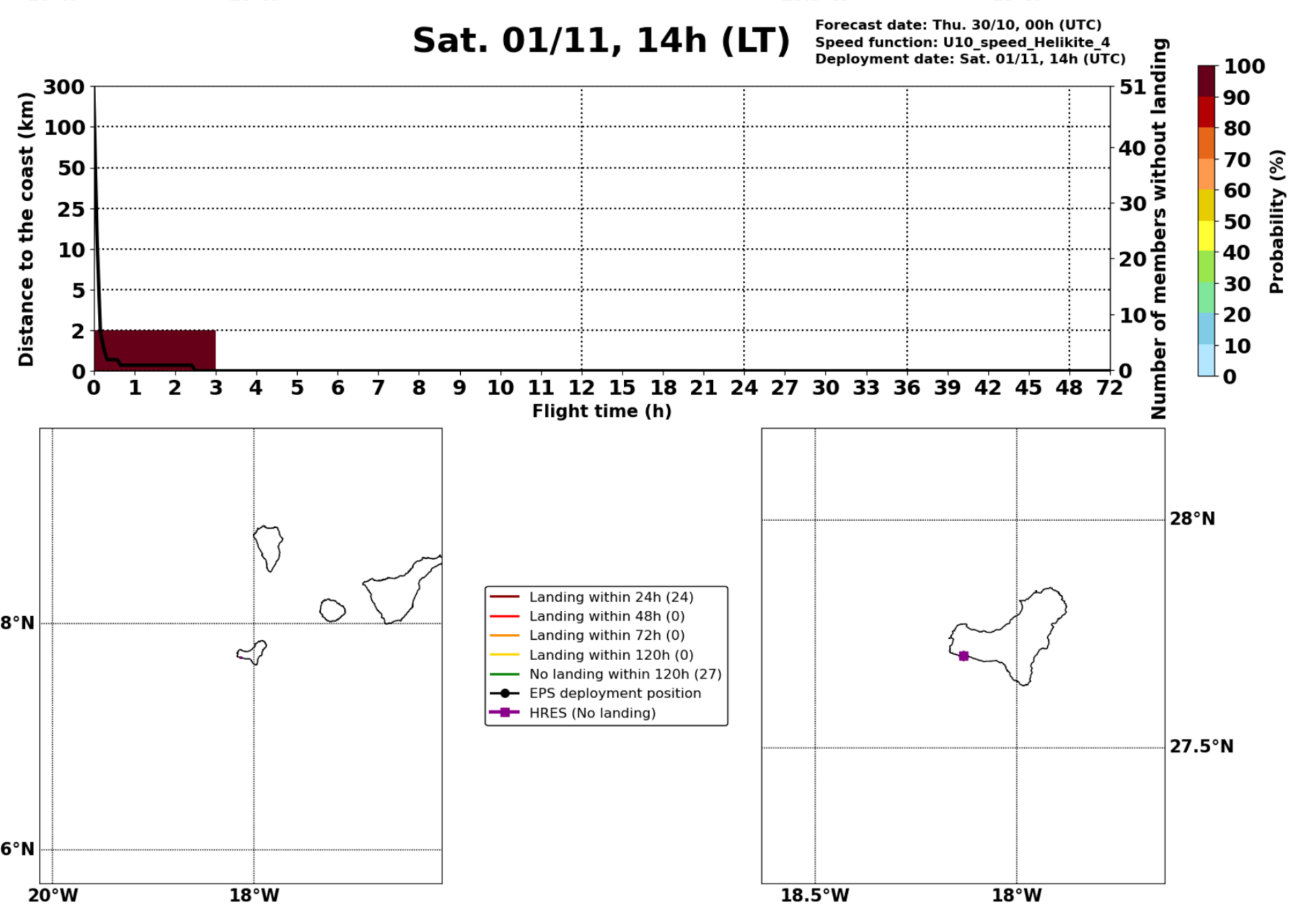
Sat. 01/11, 02h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 01/11, 02h (UTC)



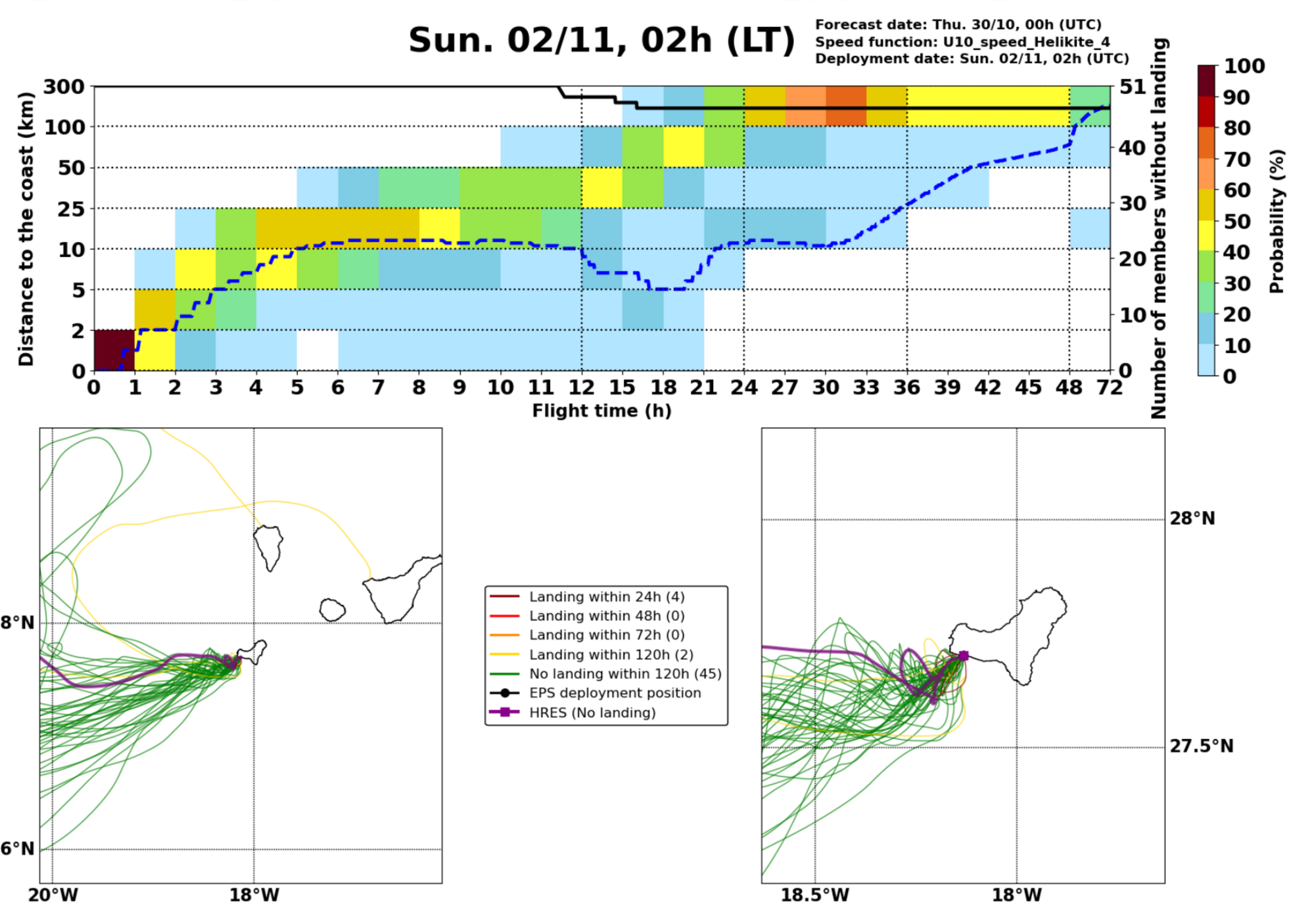
Sat. 01/11, 14h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 01/11, 14h (UTC)



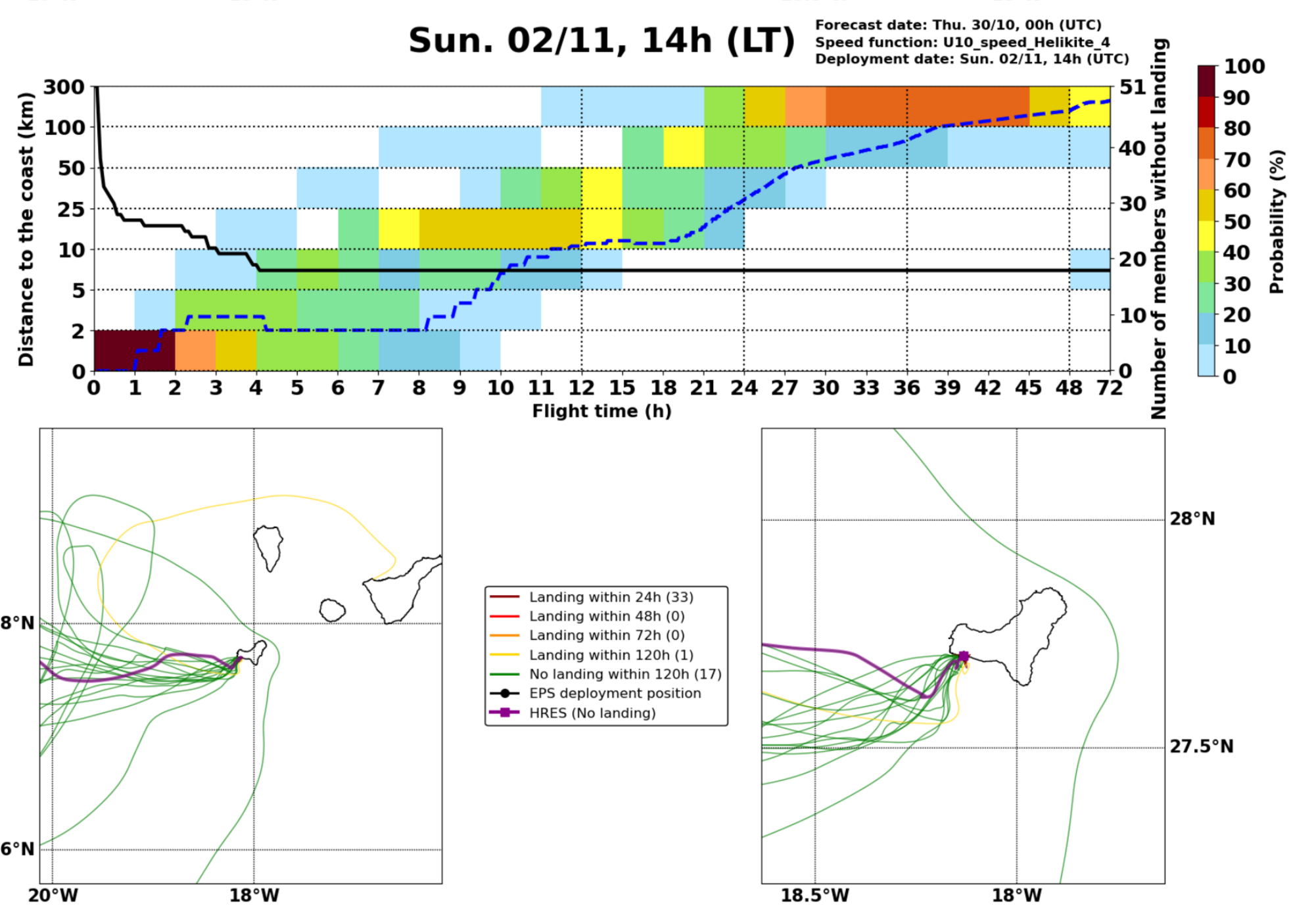
Sun. 02/11, 02h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 02/11, 02h (UTC)



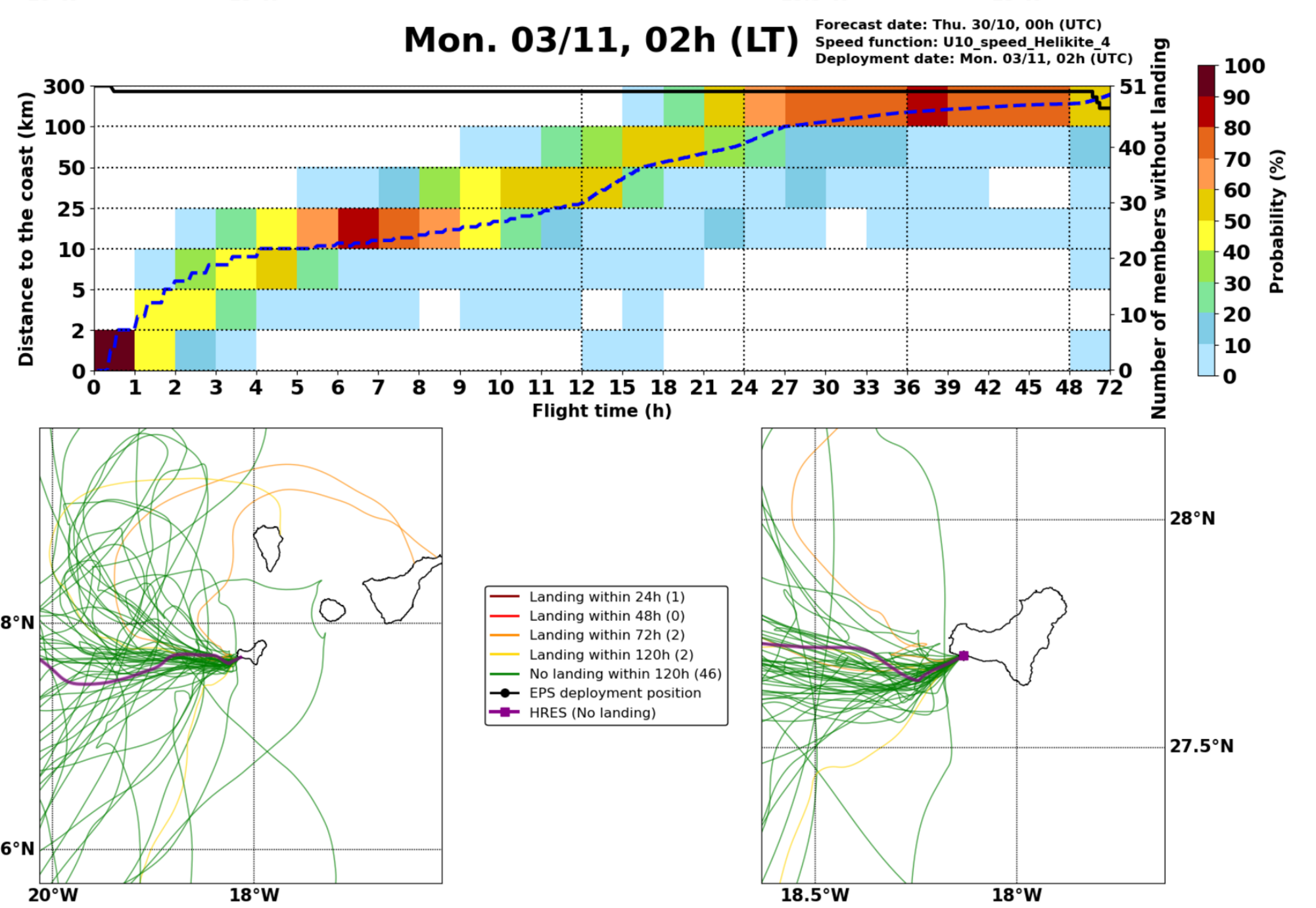
Sun. 02/11, 14h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 02/11, 14h (UTC)



Mon. 03/11, 02h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 03/11, 02h (UTC)



Tue. 04/11, 02h (LT)

Forecast date: Thu. 30/10, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 04/11, 02h (UTC)