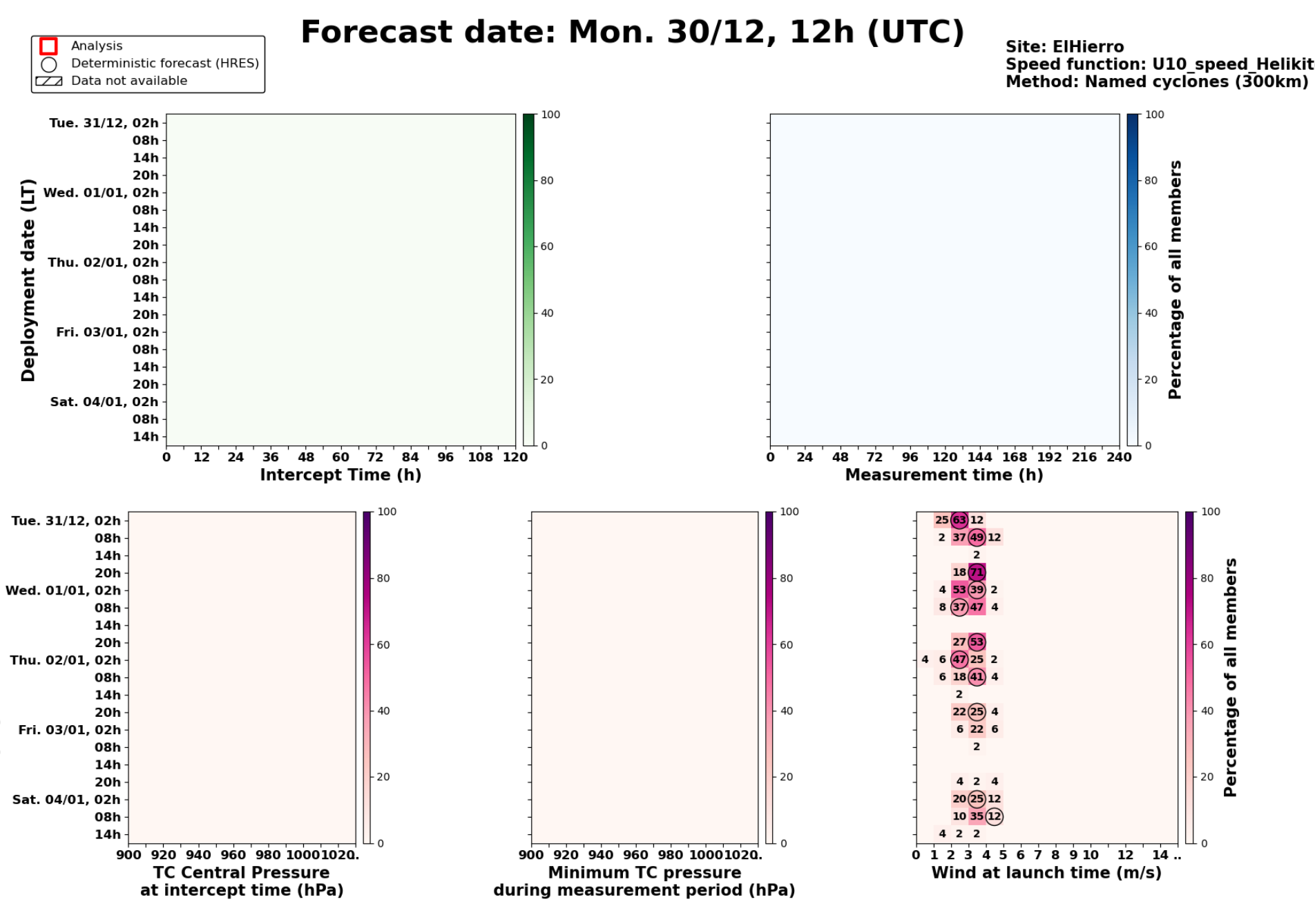
Forecast date: Mon. 30/12, 12h (UTC)

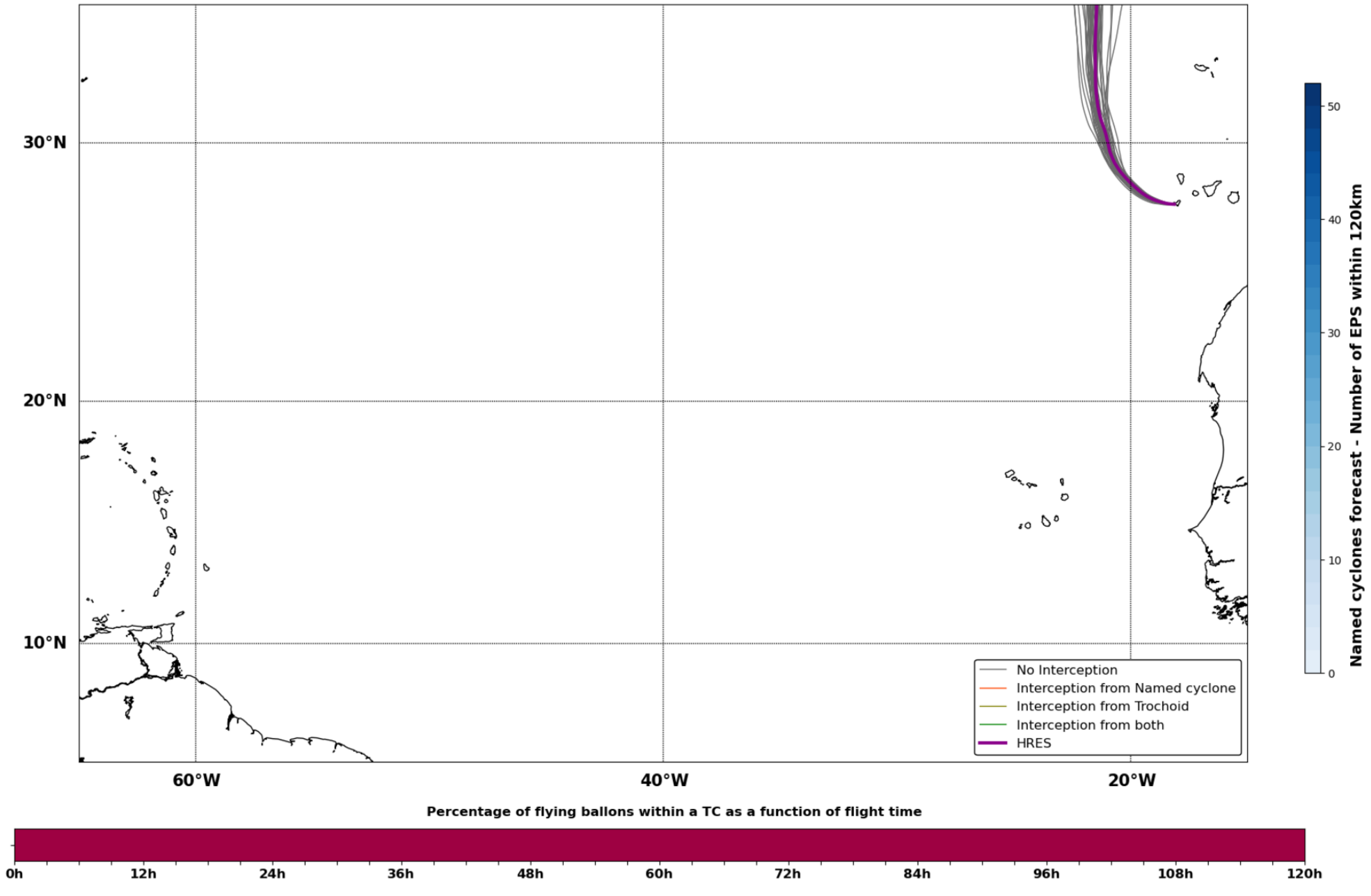
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



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

Tue. 31/12, 02h (LT)

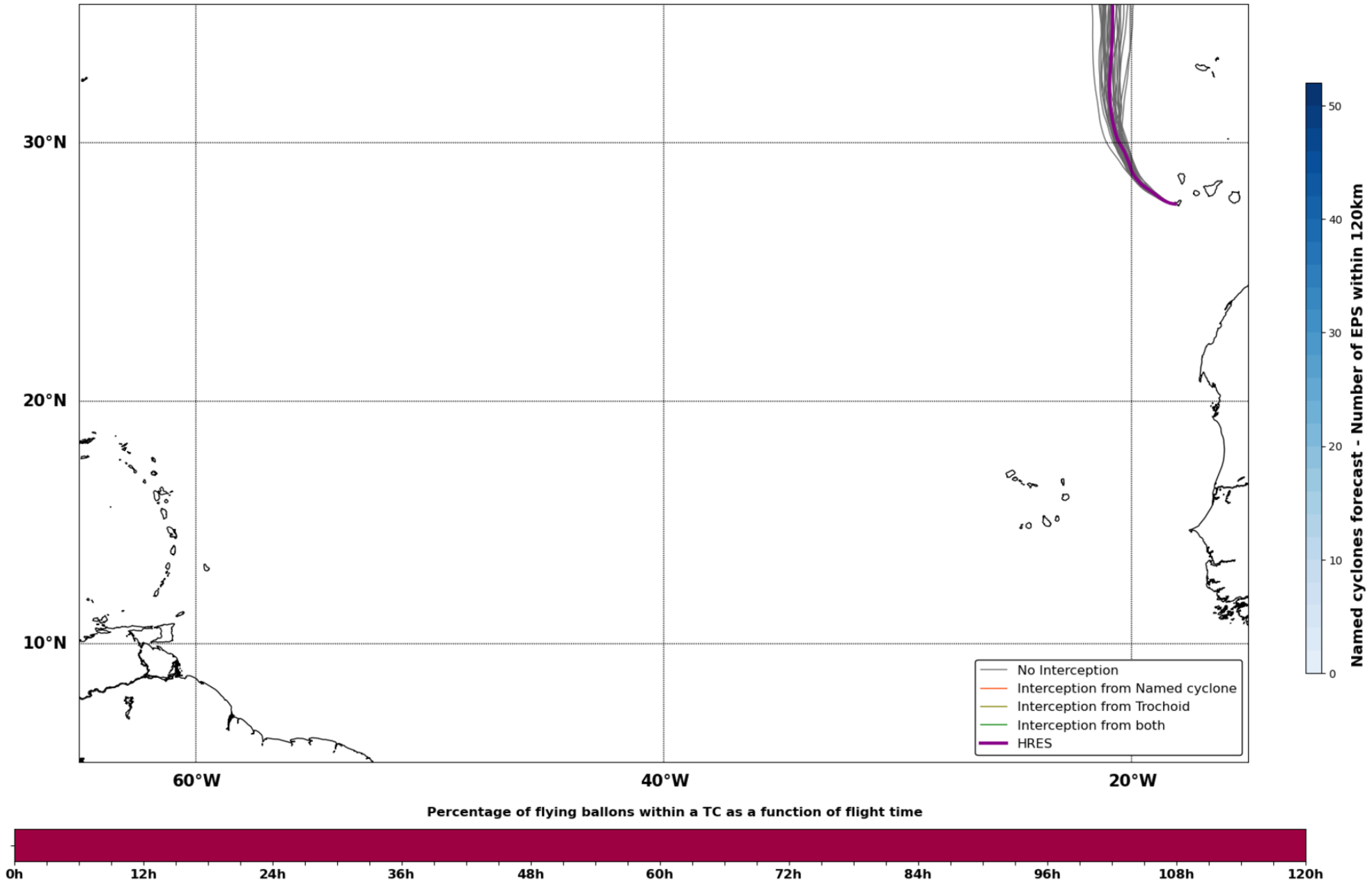
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 02h (UTC)


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

Tue. 31/12, 08h (LT)

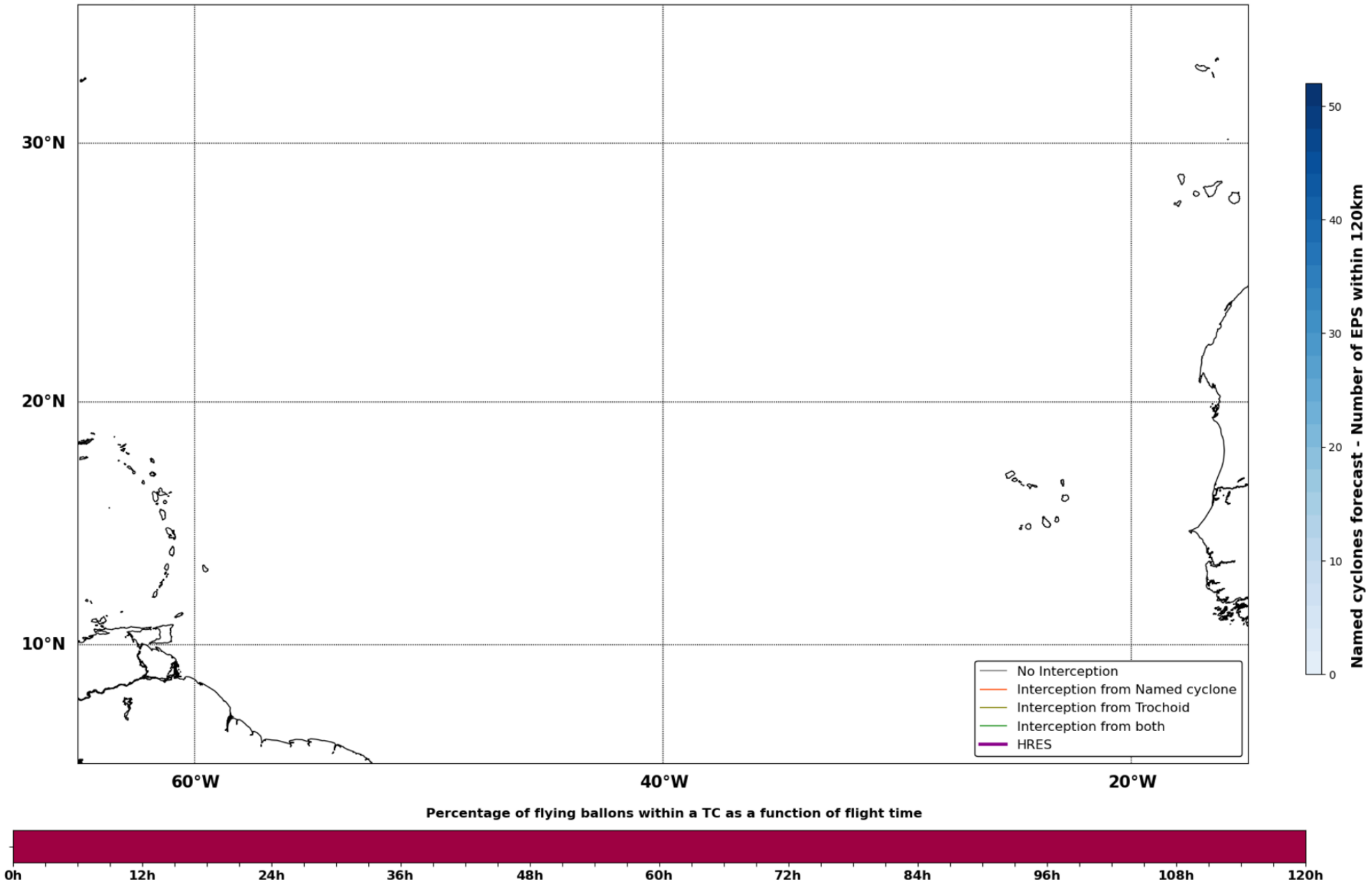
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 08h (UTC)


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

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

Tue. 31/12, 14h (LT)

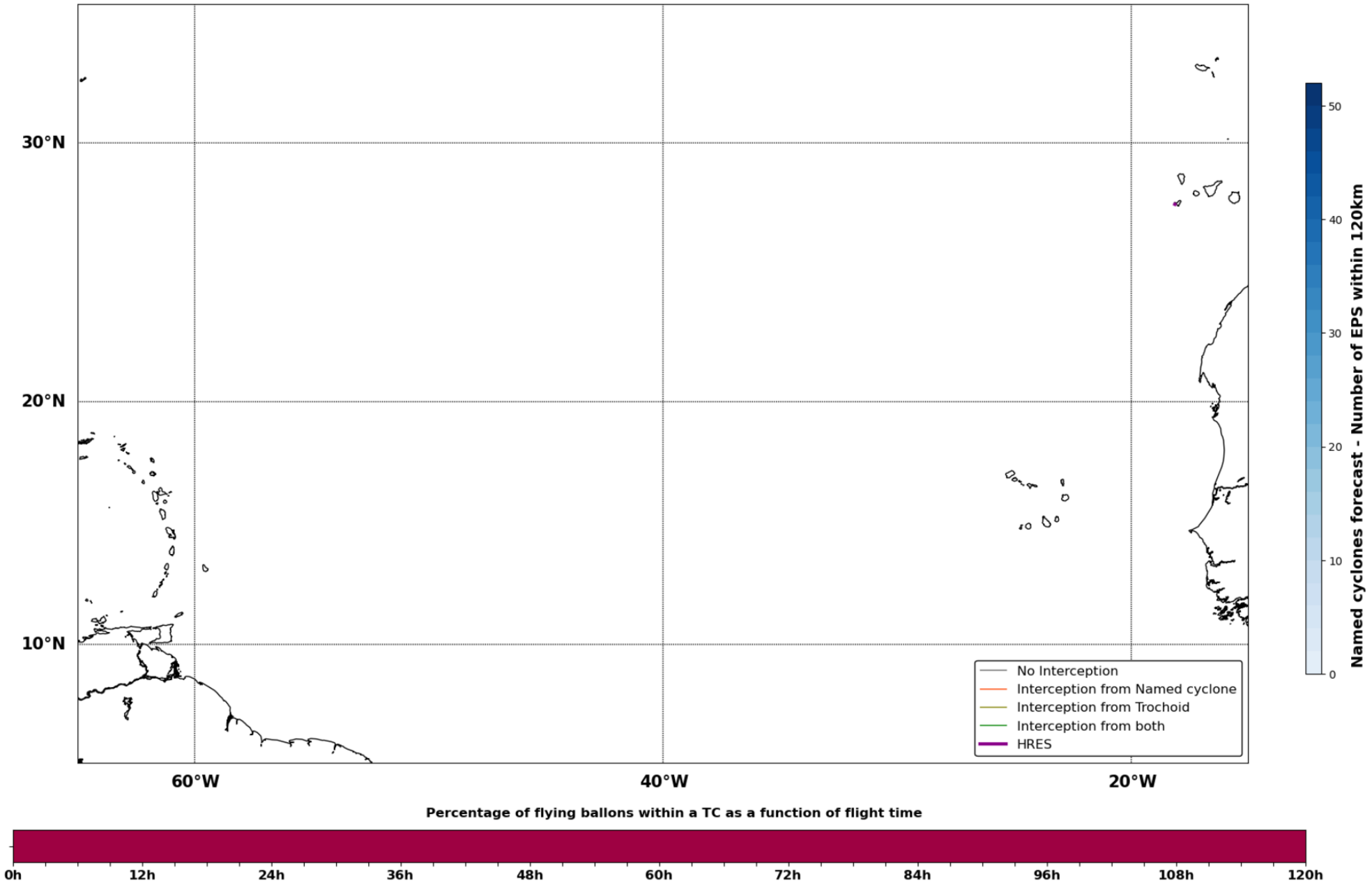
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 14h (UTC)


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

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

Tue. 31/12, 20h (LT)

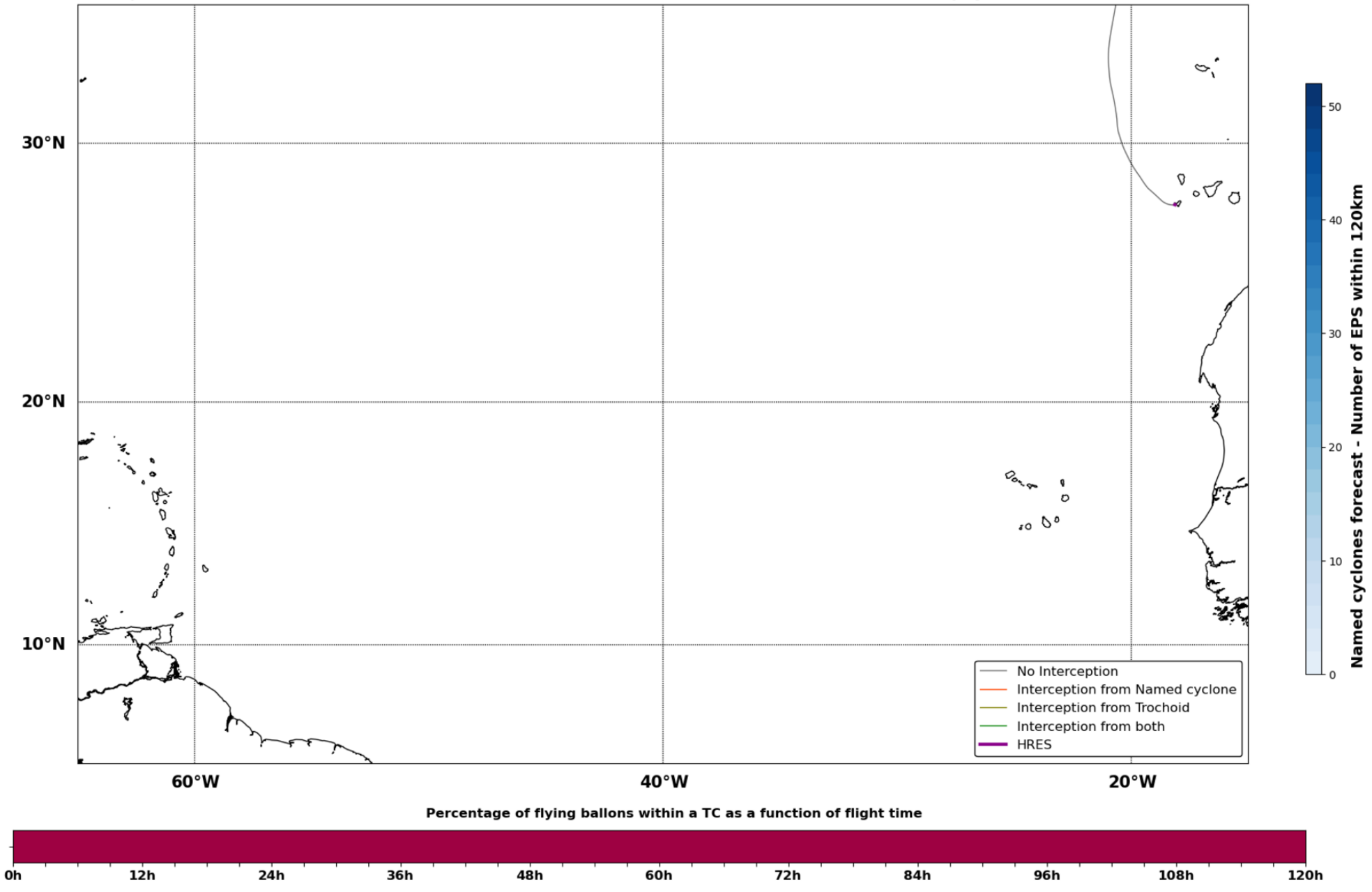
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 20h (UTC)


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

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

Wed. 01/01, 02h (LT)

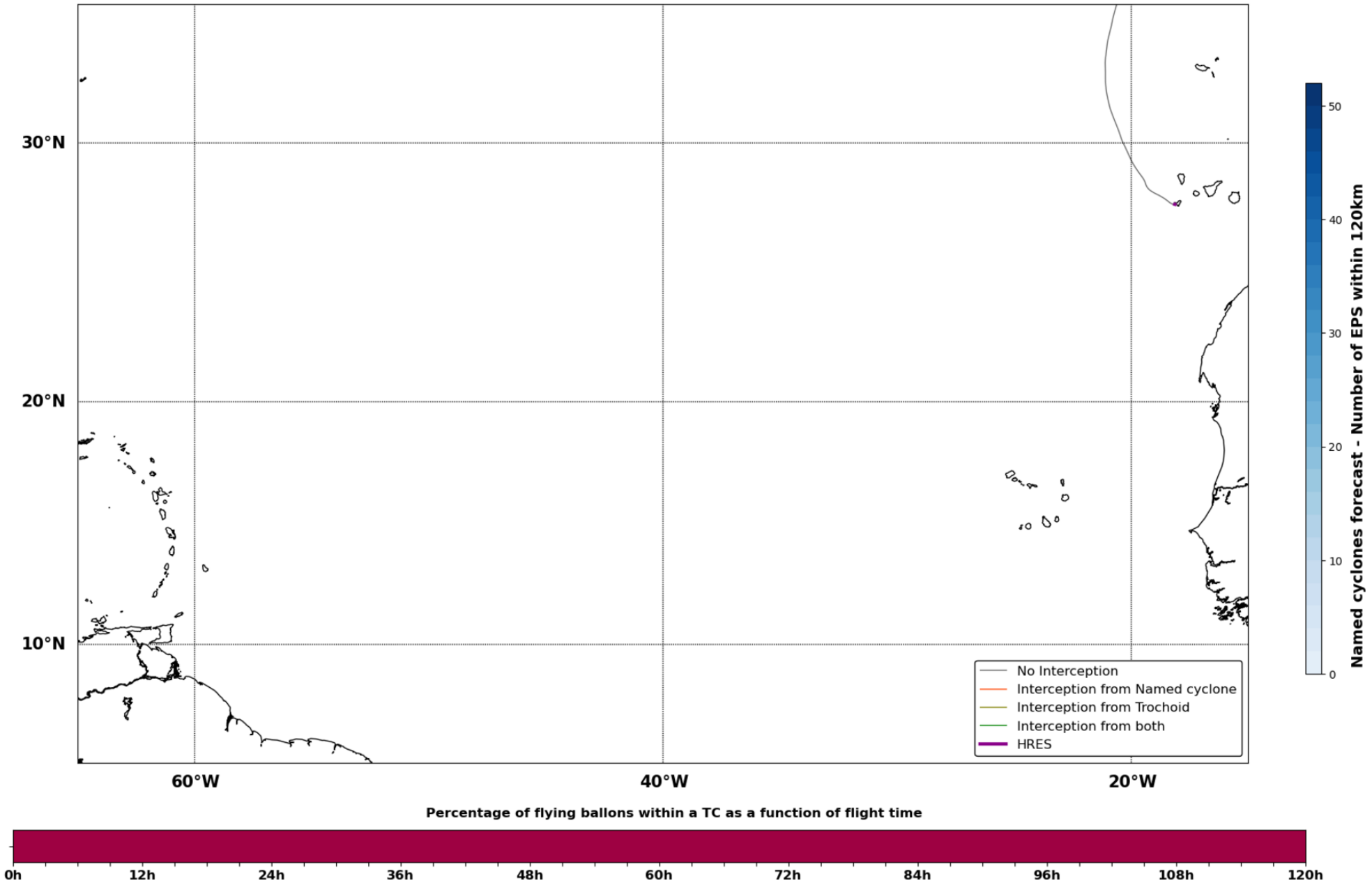
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 01/01, 02h (UTC)


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

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

Wed. 01/01, 08h (LT)

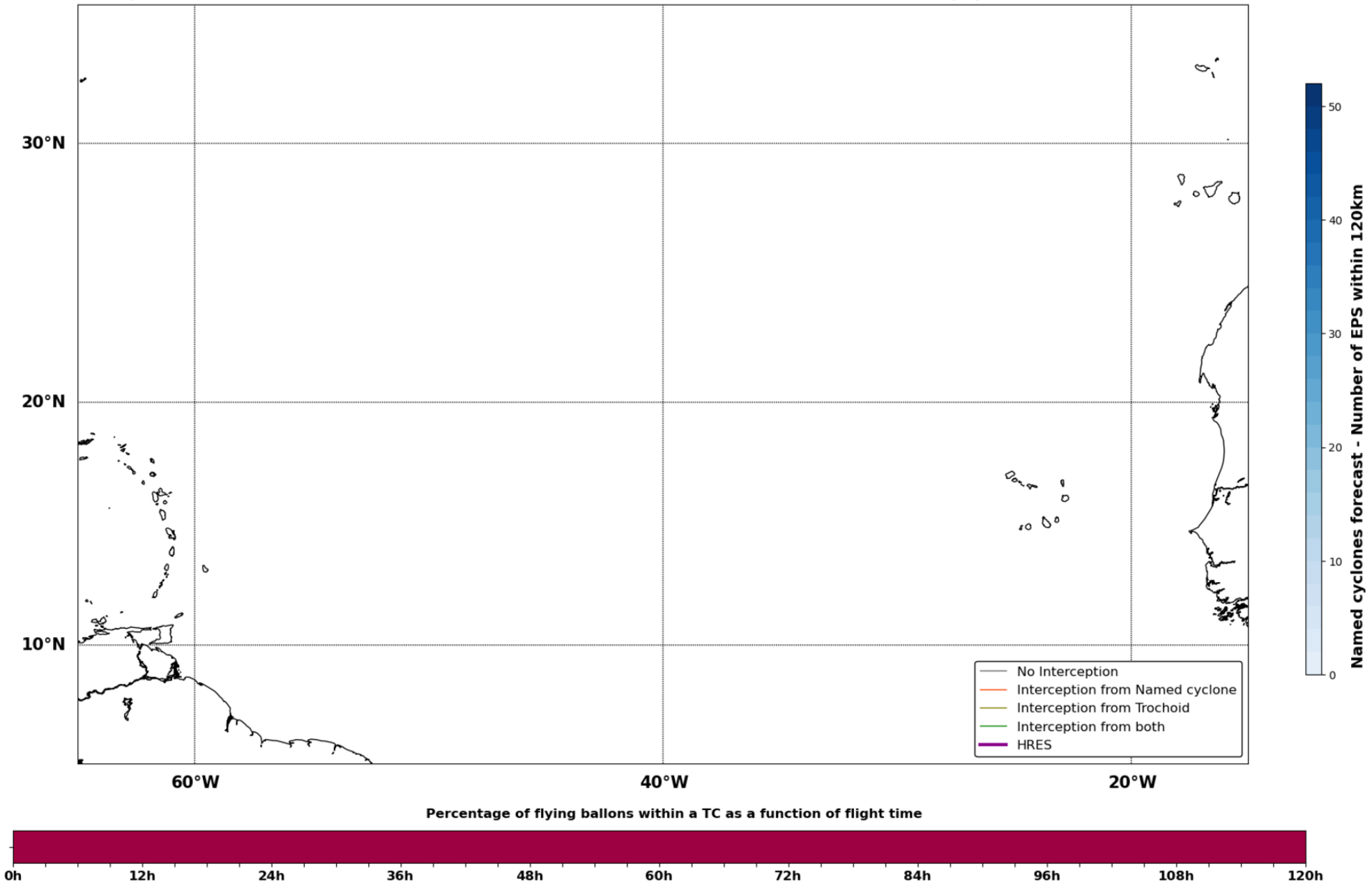
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 01/01, 08h (UTC)


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

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

Wed. 01/01, 14h (LT)

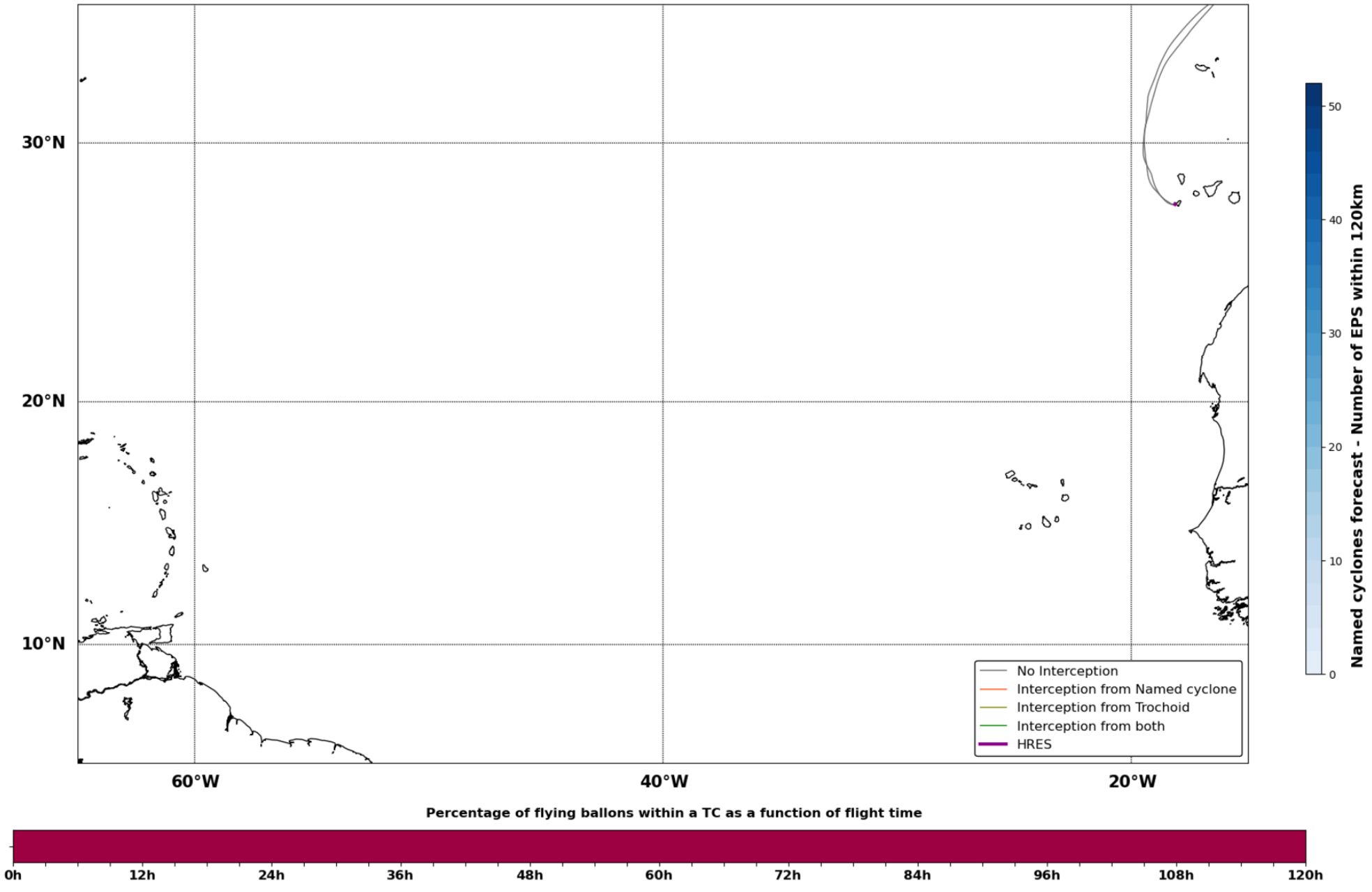
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 01/01, 14h (UTC)


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

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

Thu. 02/01, 02h (LT)

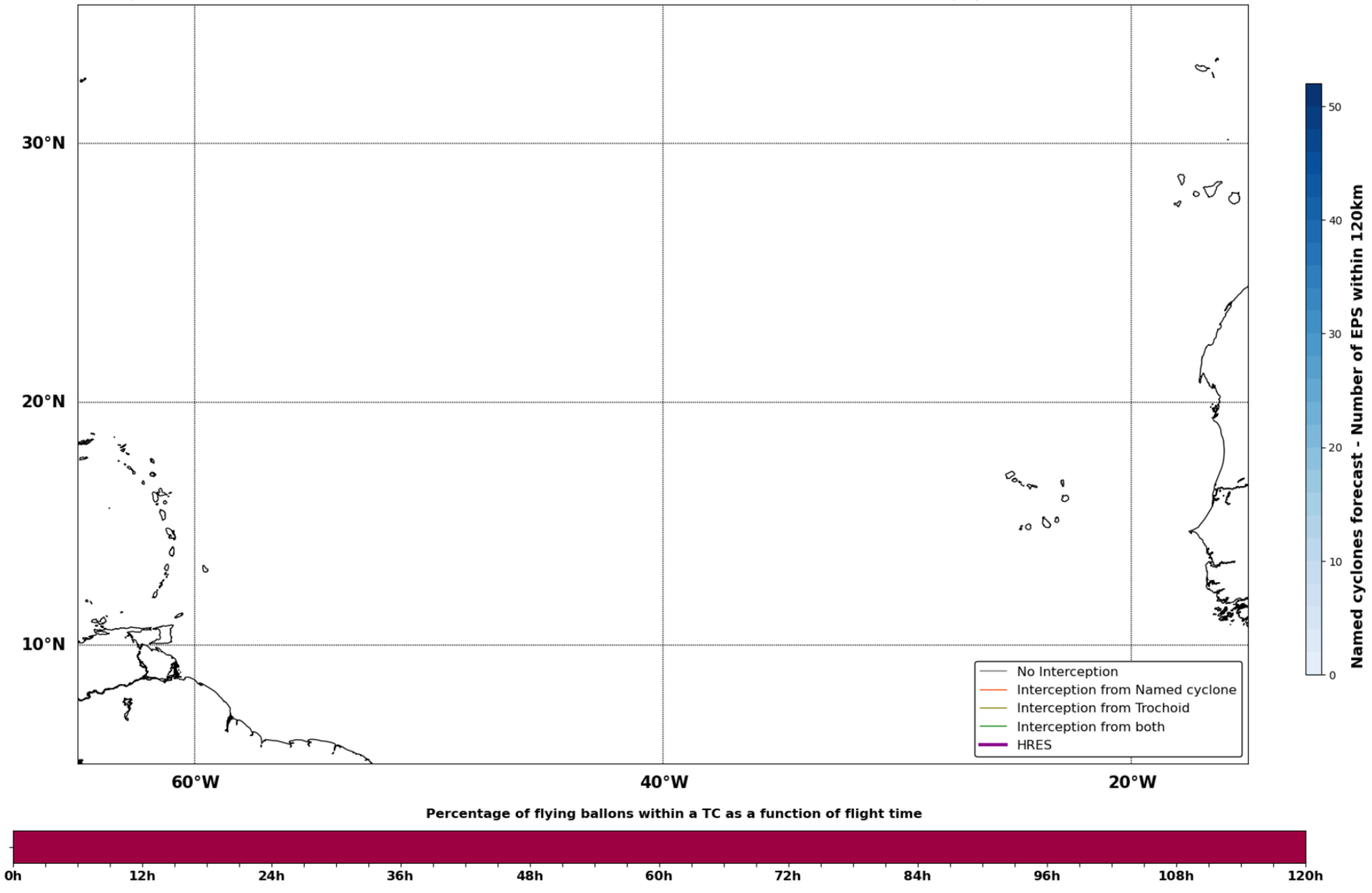
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 02/01, 02h (UTC)


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

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

Thu. 02/01, 14h (LT)

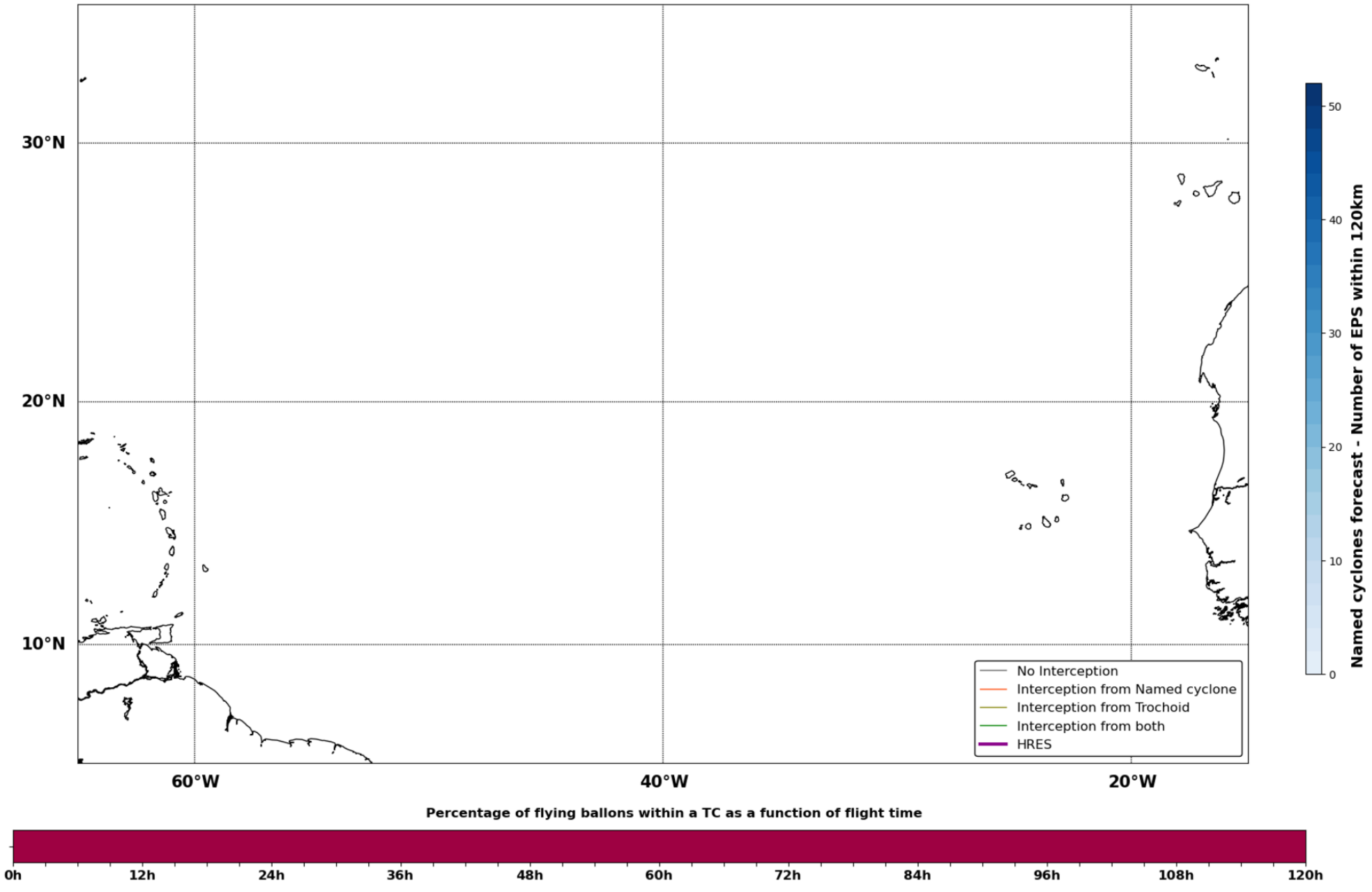
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 02/01, 14h (UTC)


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

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

Fri. 03/01, 02h (LT)

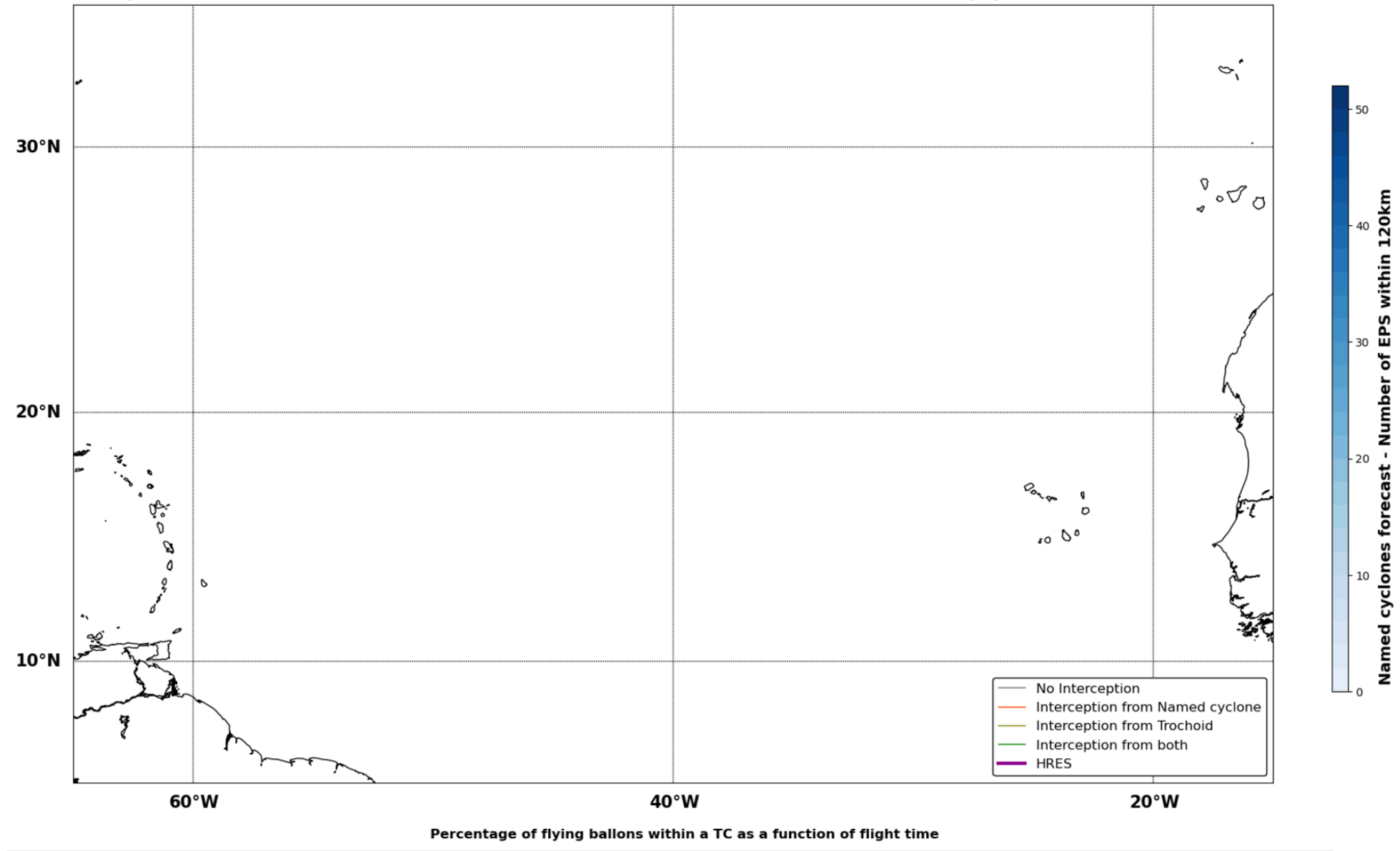
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 03/01, 02h (UTC)


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

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

Fri. 03/01, 14h (LT)

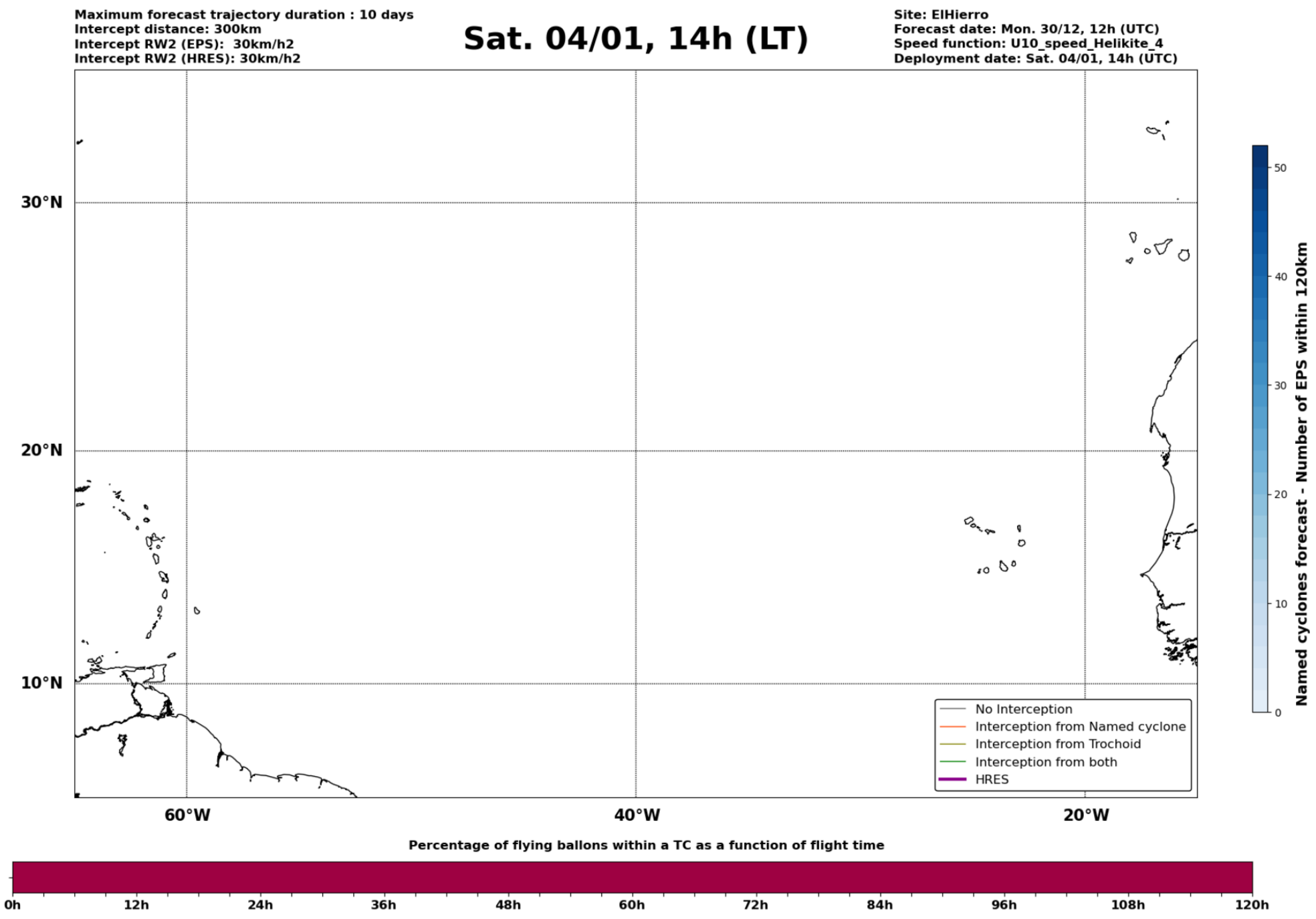
Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 03/01, 14h (UTC)


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

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

Sat. 04/01, 14h (LT)

Site: ElHierro
Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 04/01, 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

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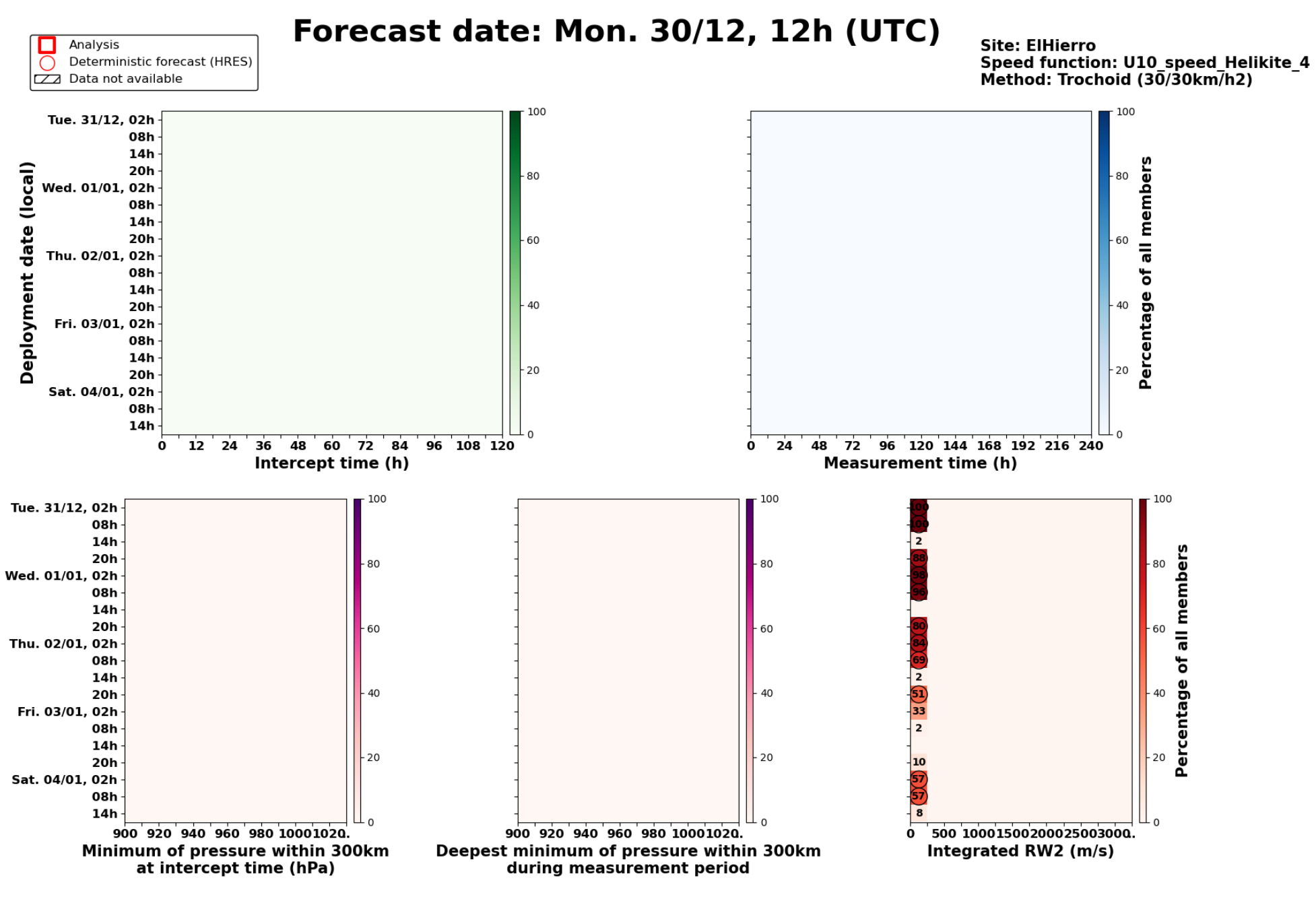
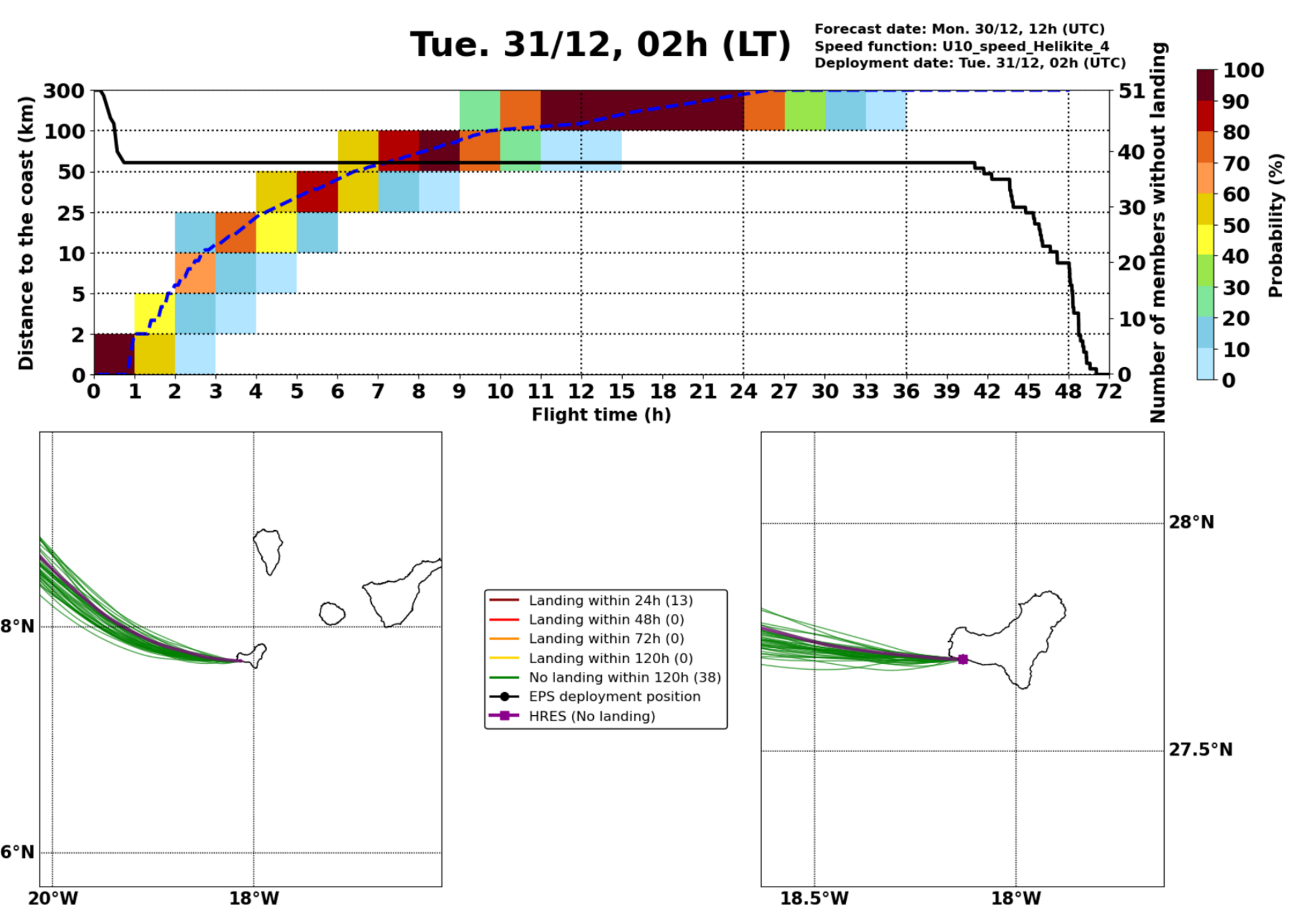
Forecast date: Mon. 30/12, 12h (UTC)

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



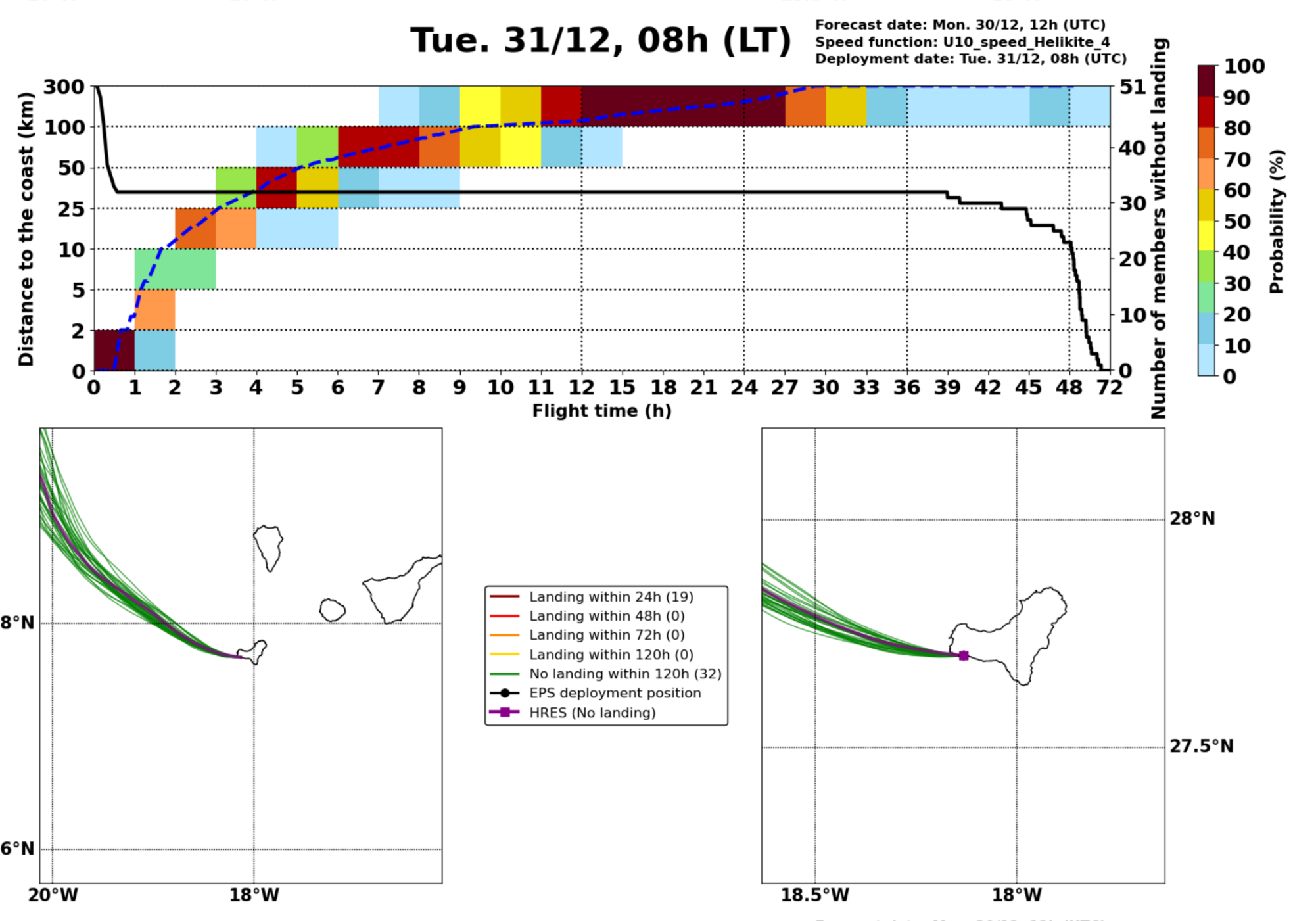
Tue. 31/12, 02h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 02h (UTC)



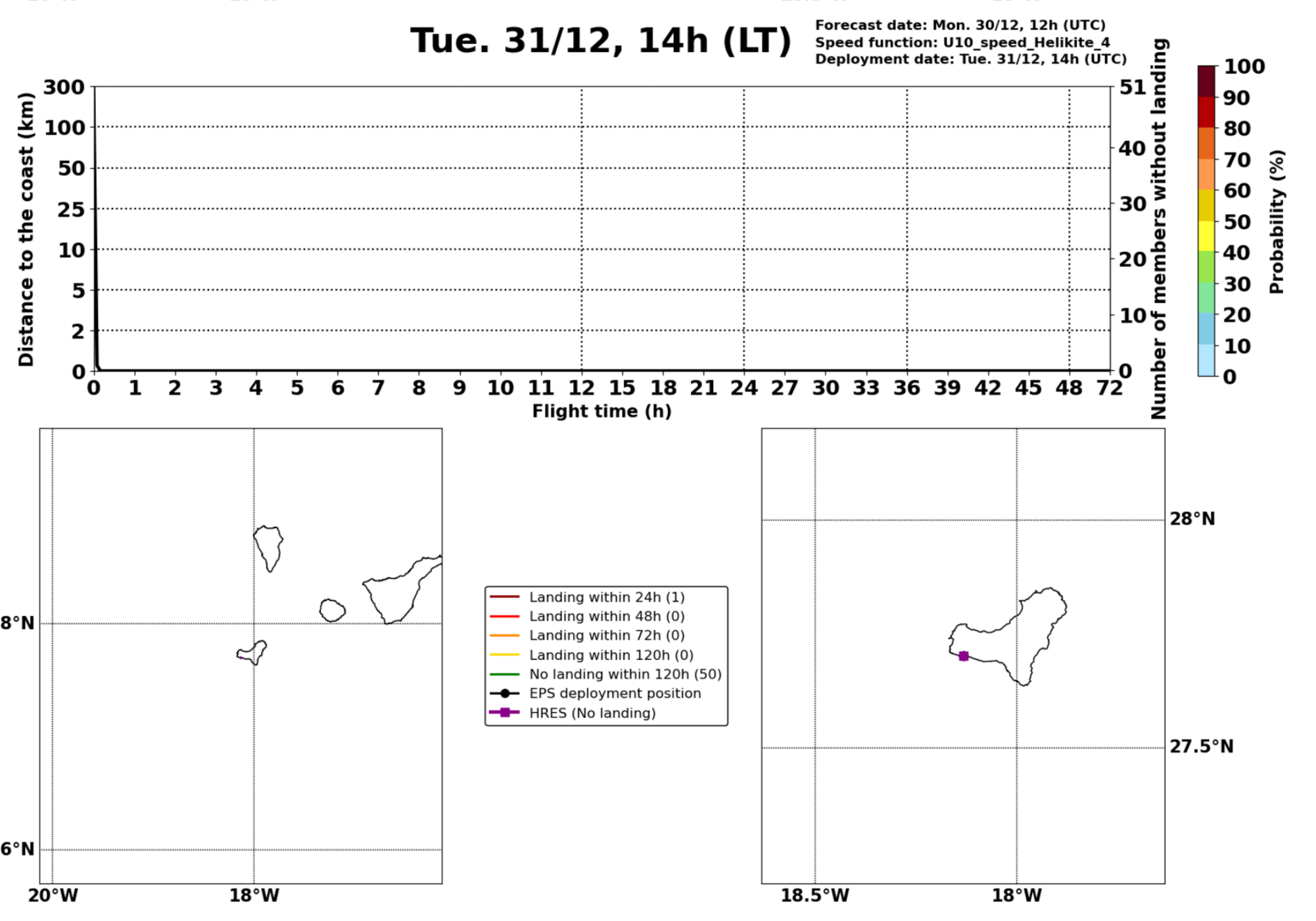
Tue. 31/12, 08h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 08h (UTC)



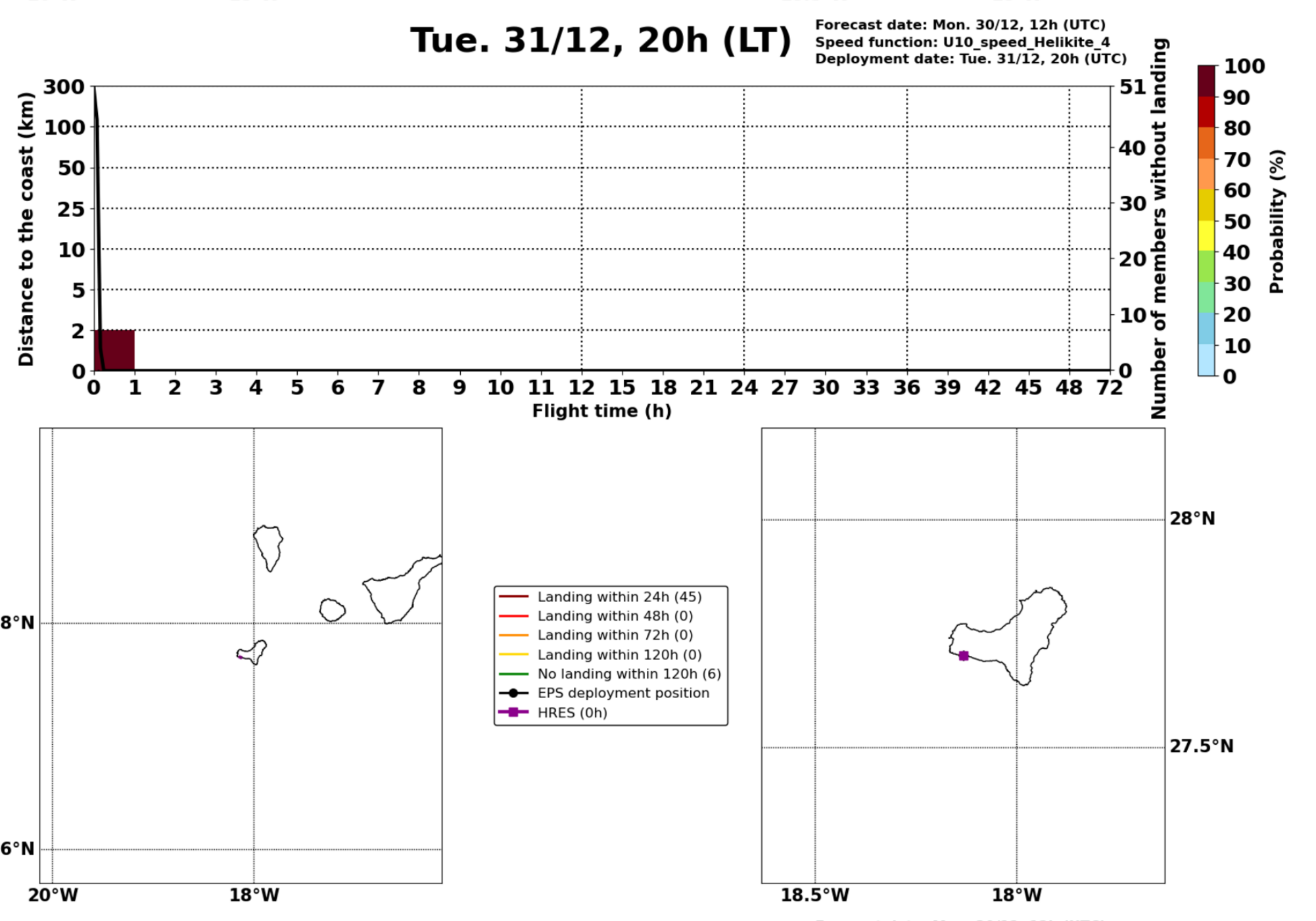
Tue. 31/12, 14h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 14h (UTC)



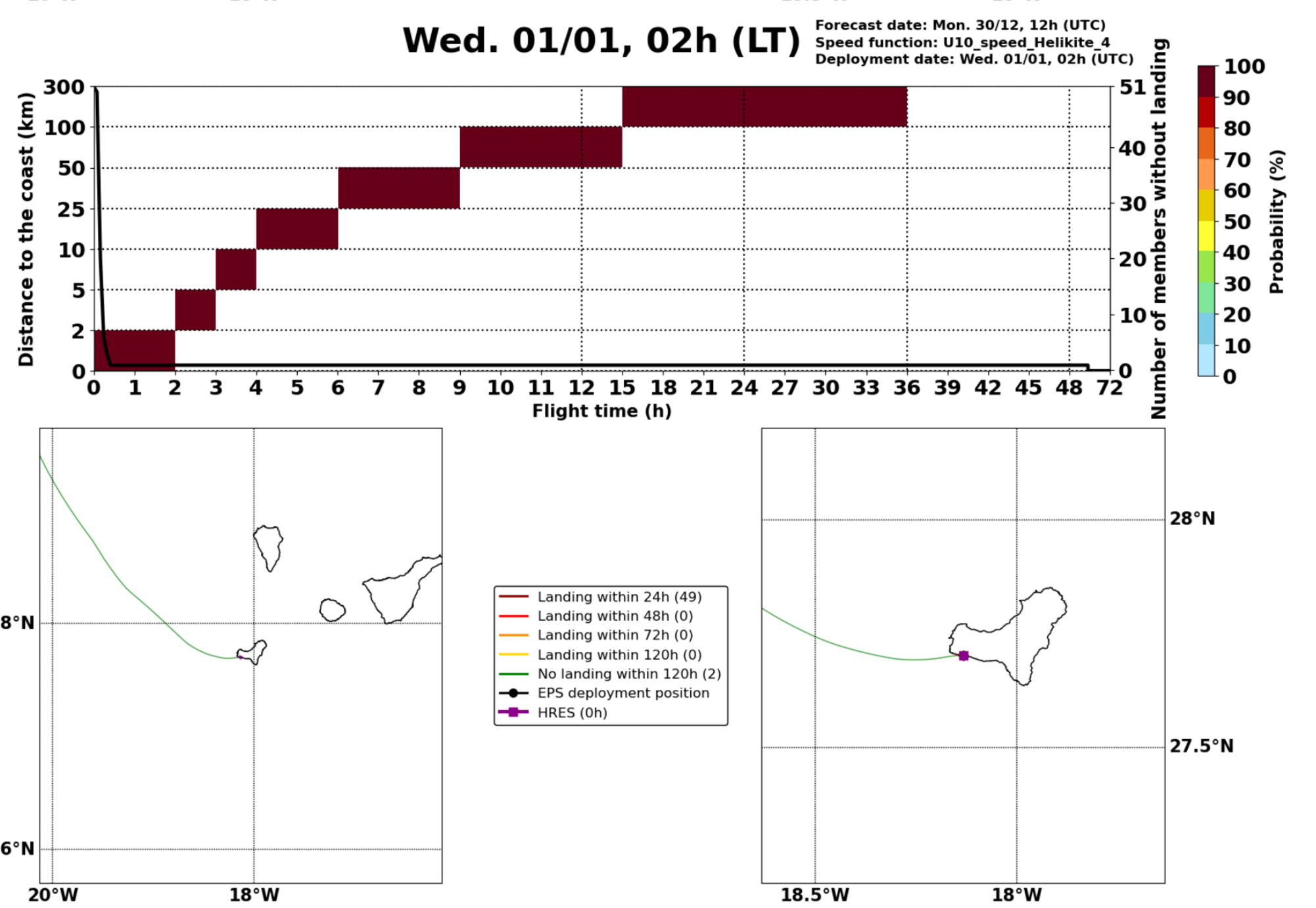
Tue. 31/12, 20h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 31/12, 20h (UTC)



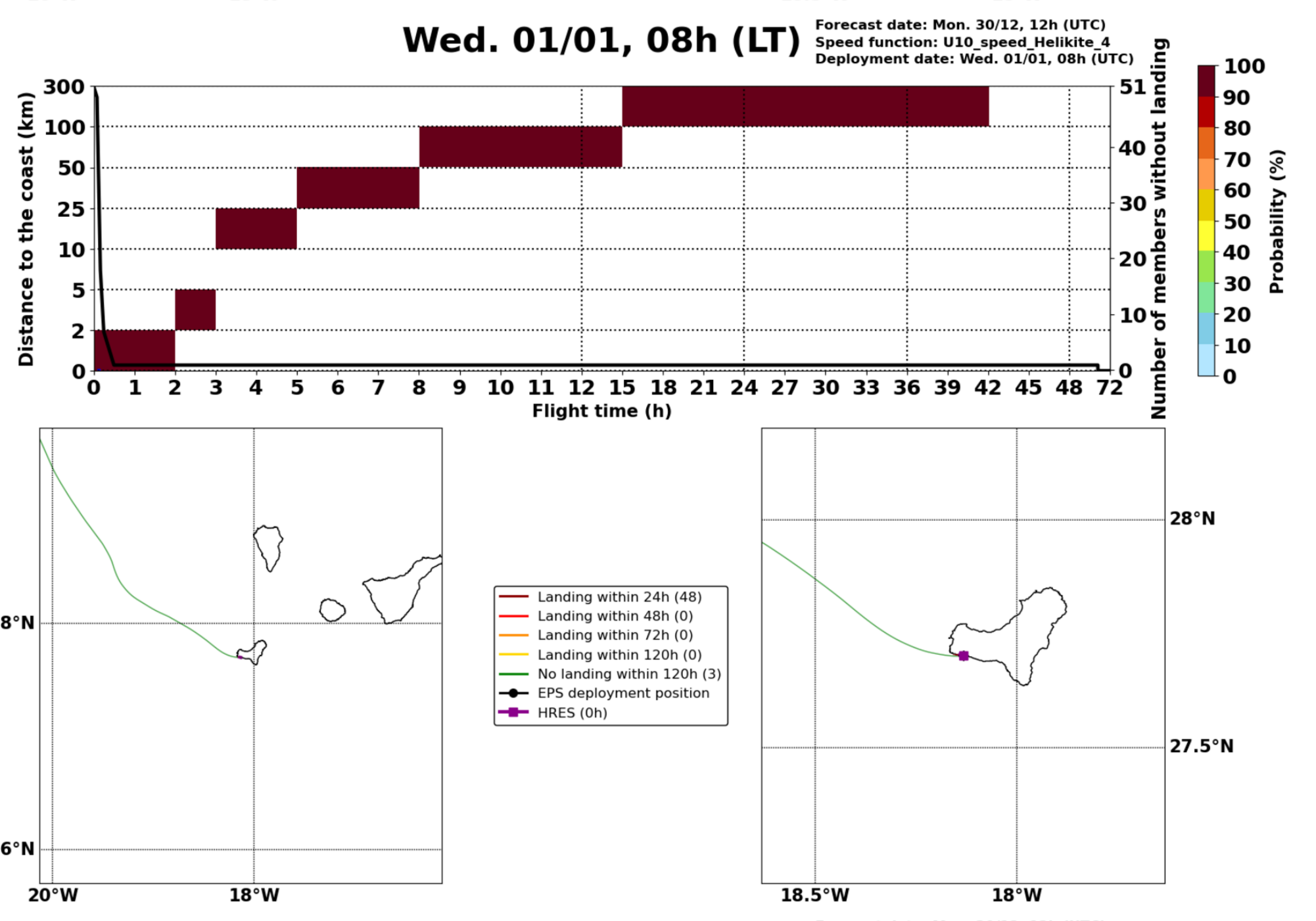
Wed. 01/01, 02h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 01/01, 02h (UTC)



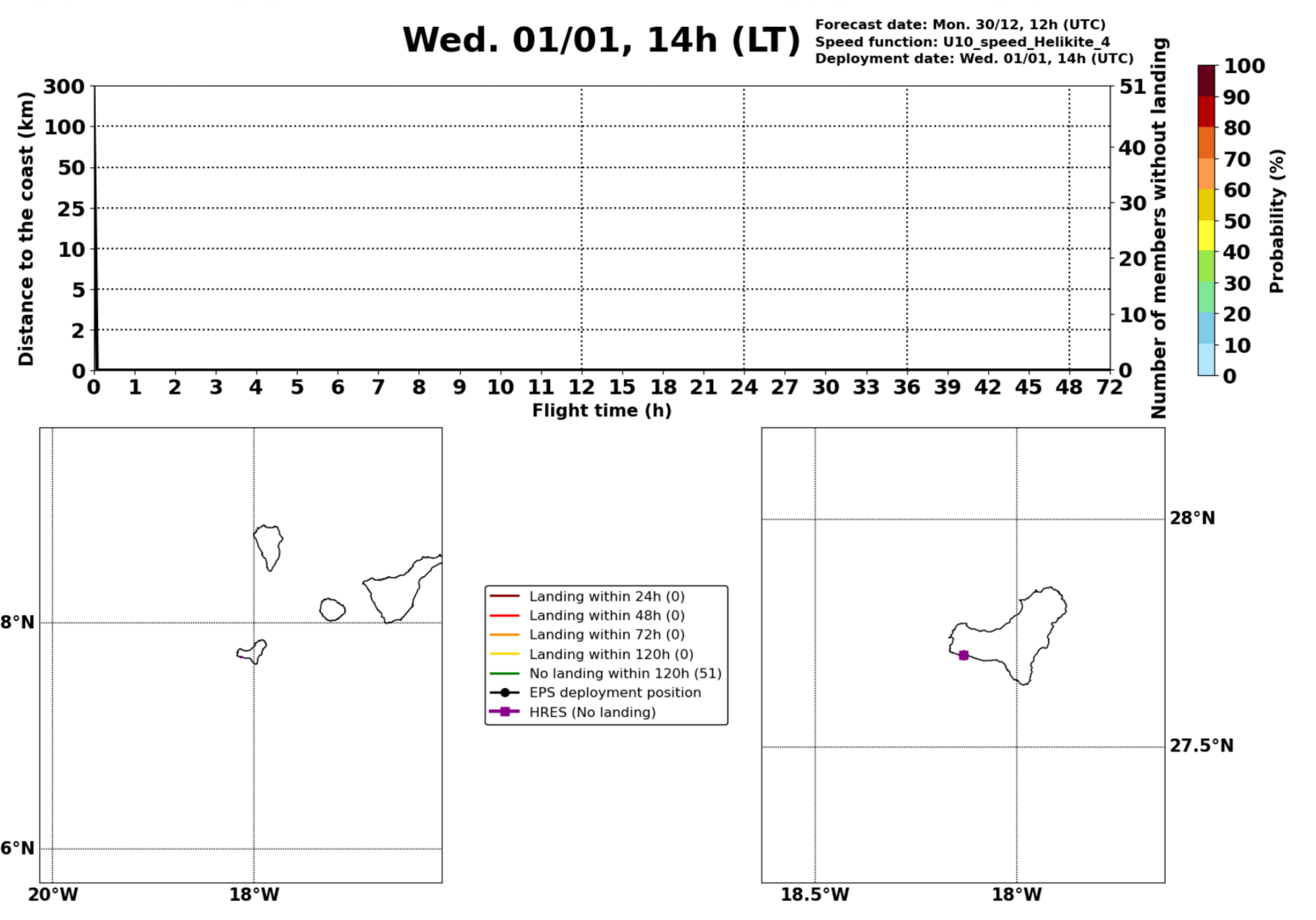
Wed. 01/01, 08h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 01/01, 08h (UTC)



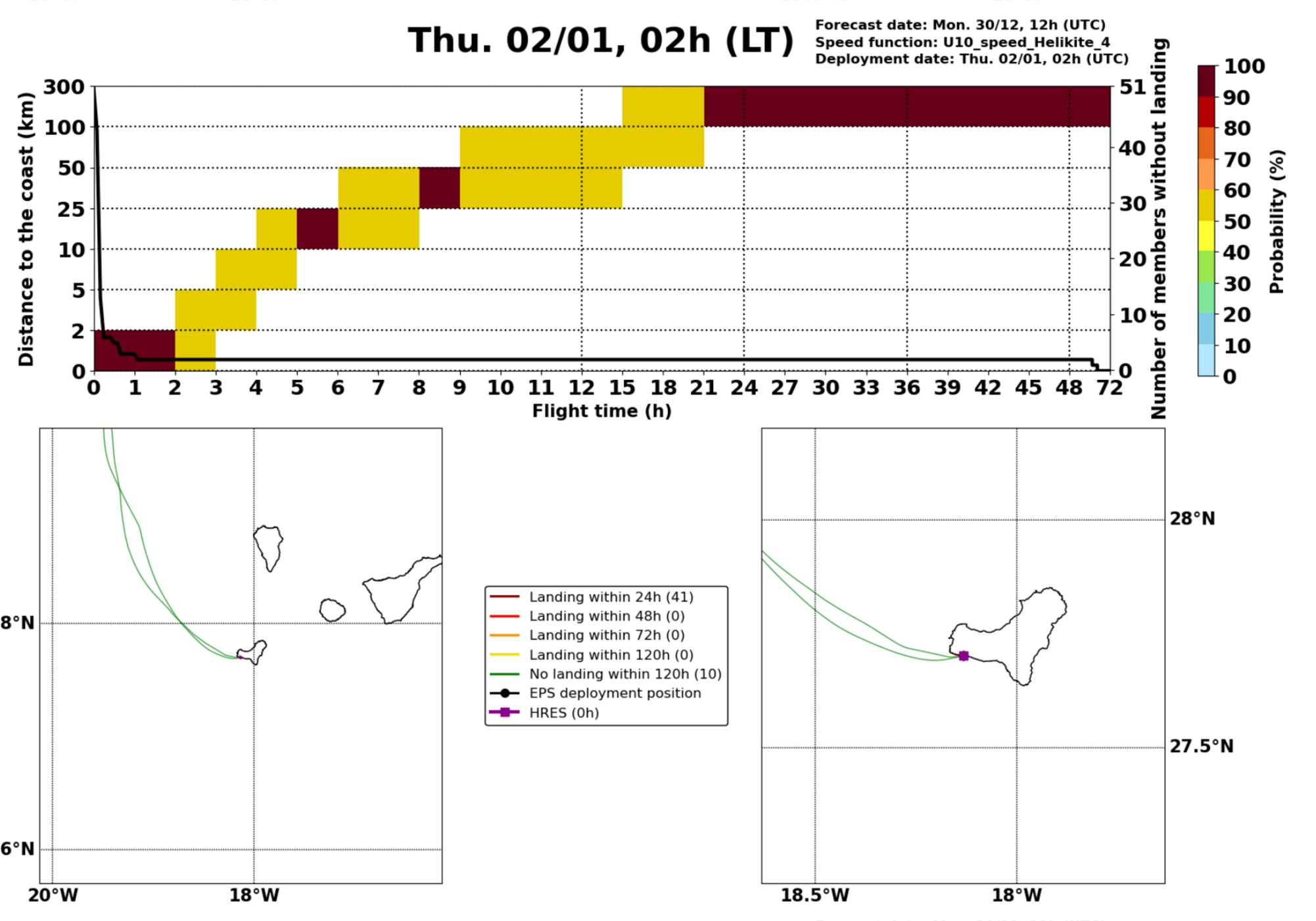
Wed. 01/01, 14h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 01/01, 14h (UTC)



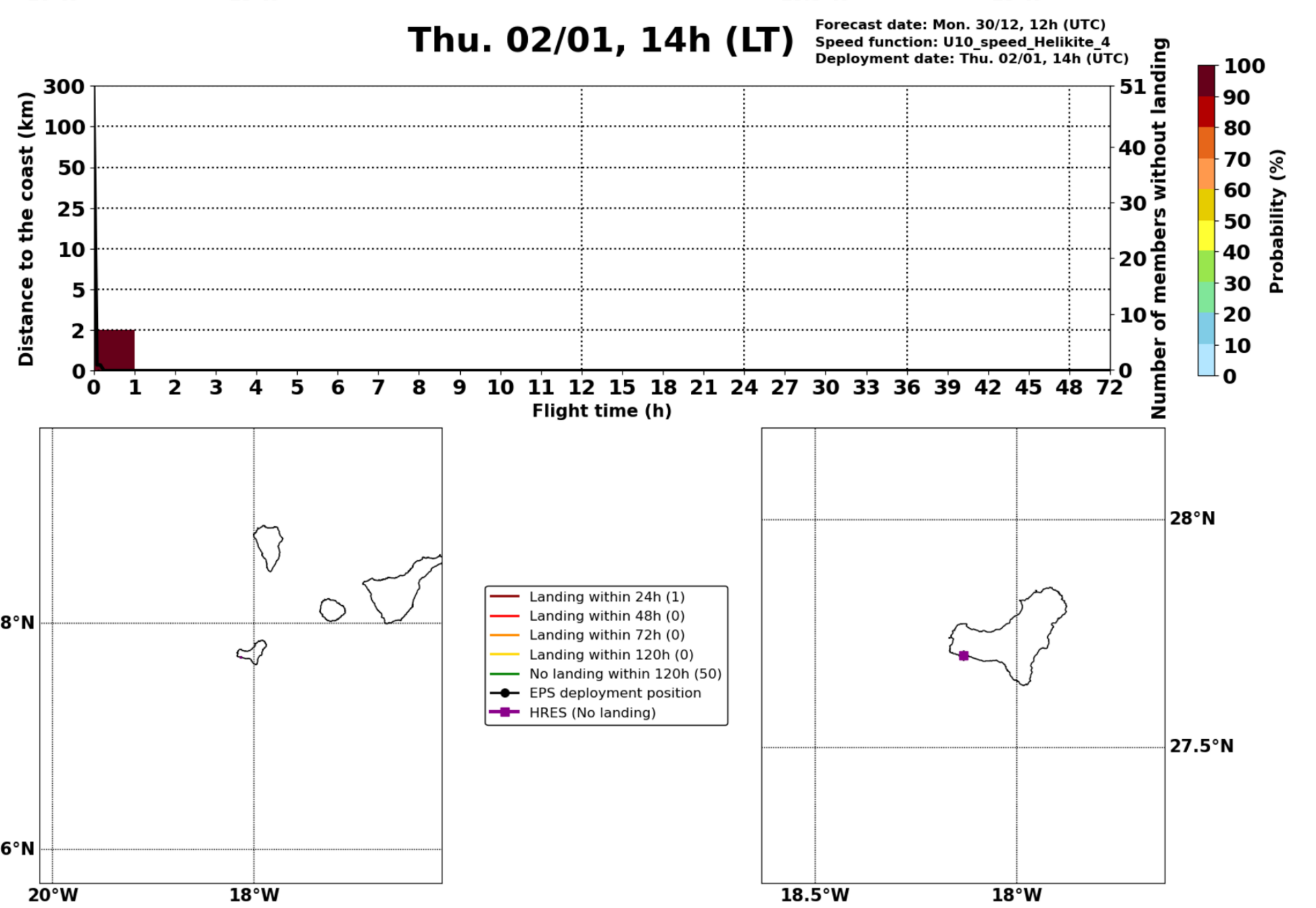
Thu. 02/01, 02h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 02/01, 02h (UTC)



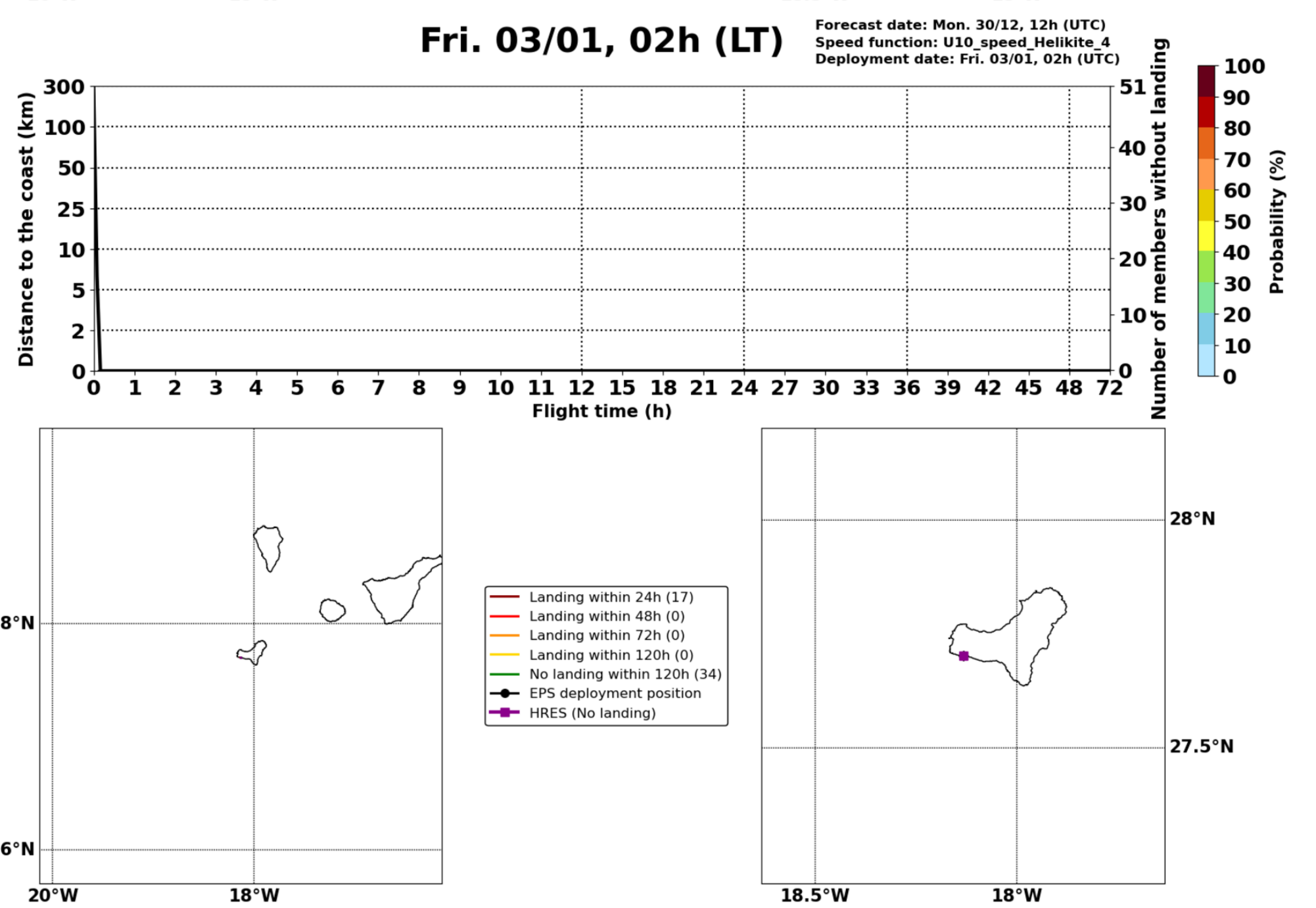
Thu. 02/01, 14h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 02/01, 14h (UTC)



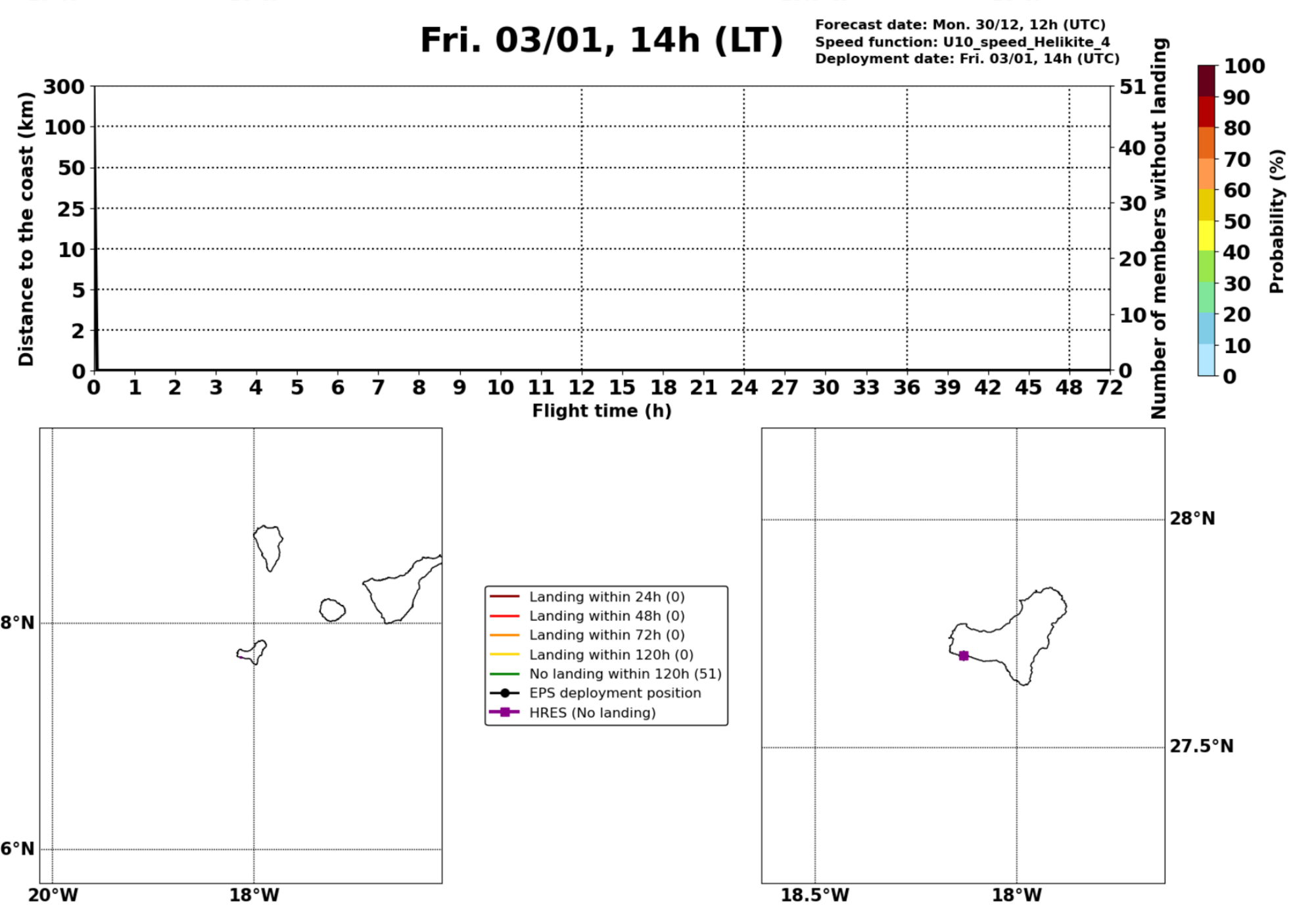
Fri. 03/01, 02h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 03/01, 02h (UTC)

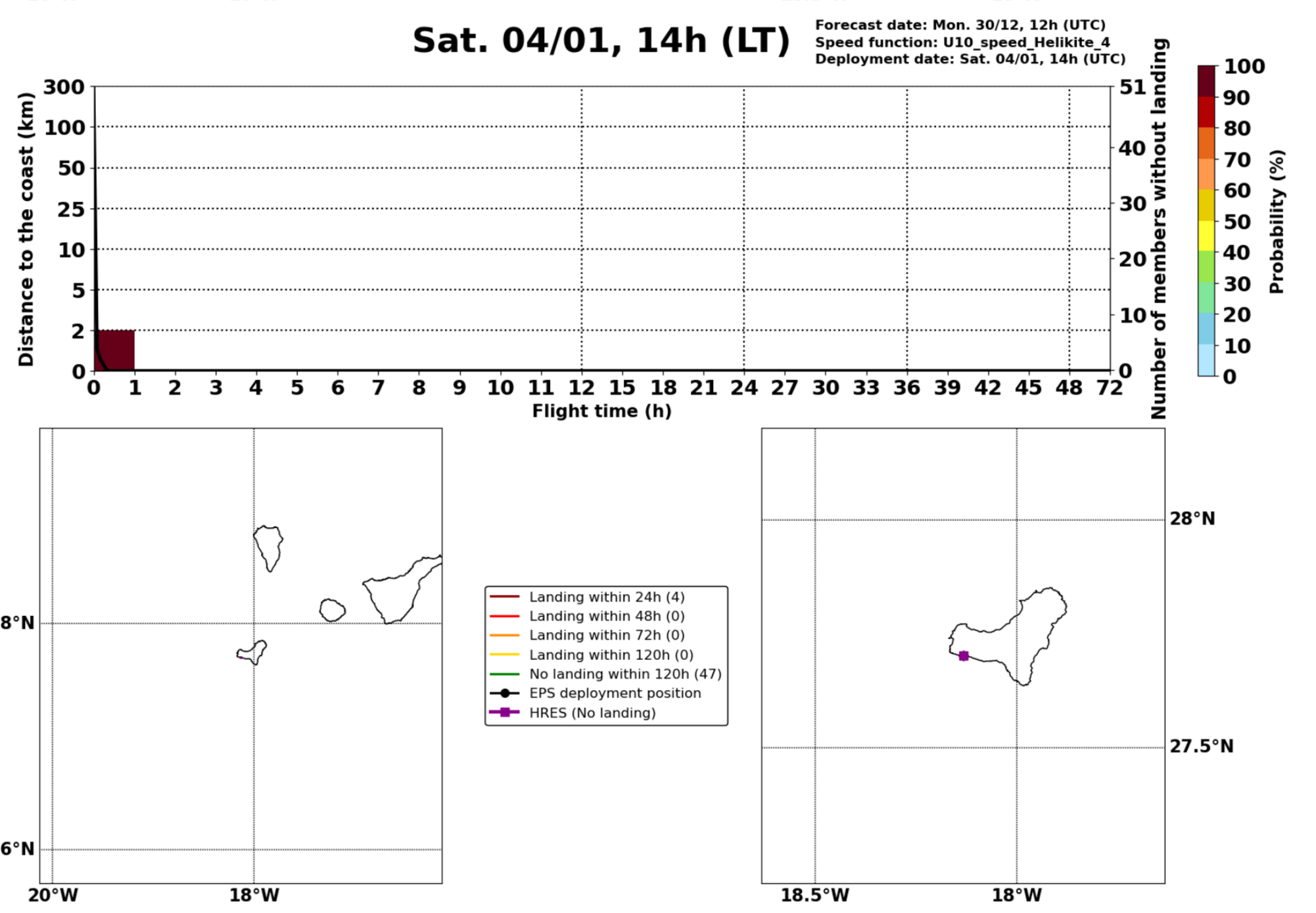


Fri. 03/01, 14h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 03/01, 14h (UTC)



Sat. 04/01, 14h (LT)

Forecast date: Mon. 30/12, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 04/01, 14h (UTC)