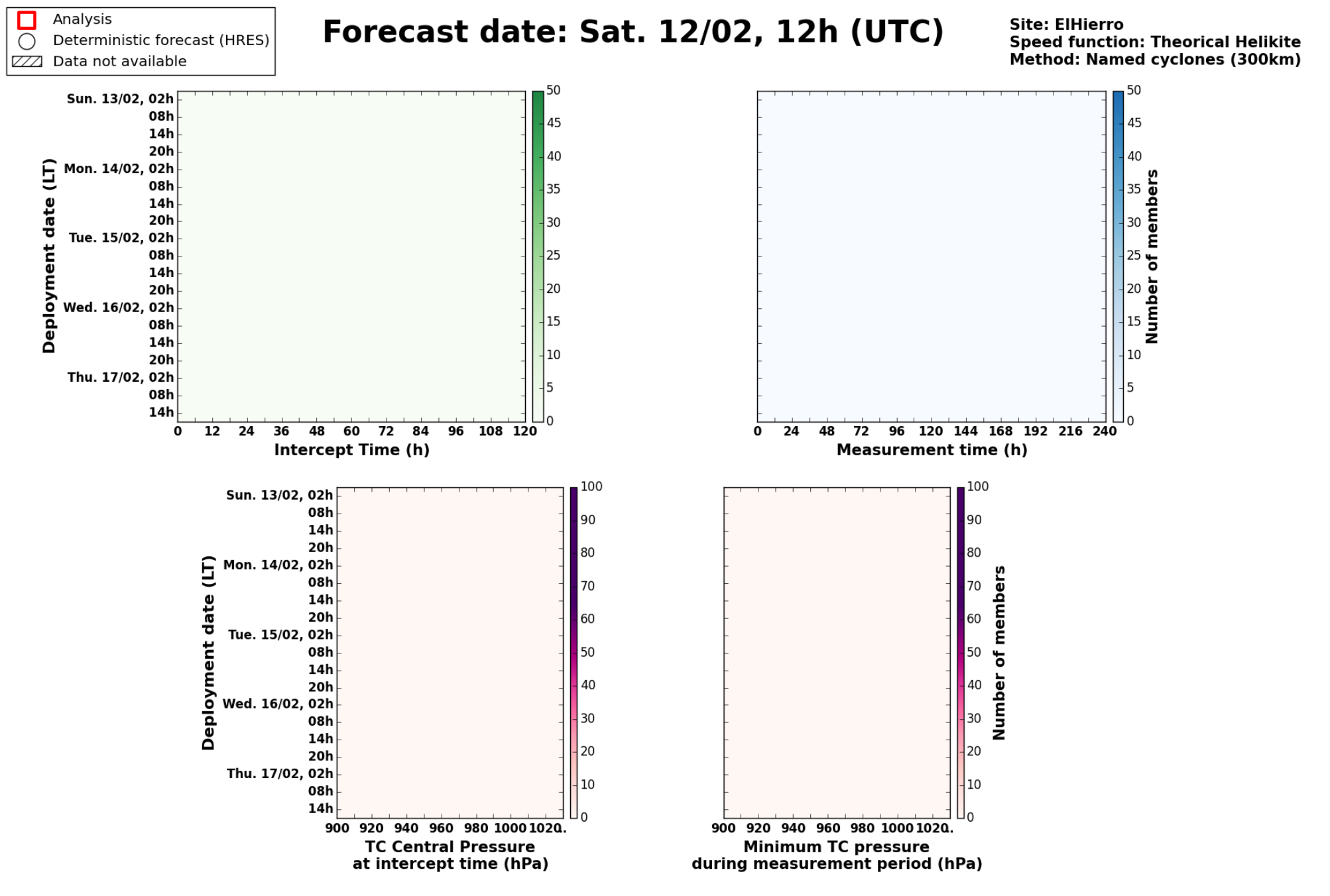
Forecast date: Sat. 12/02, 12h (UTC)

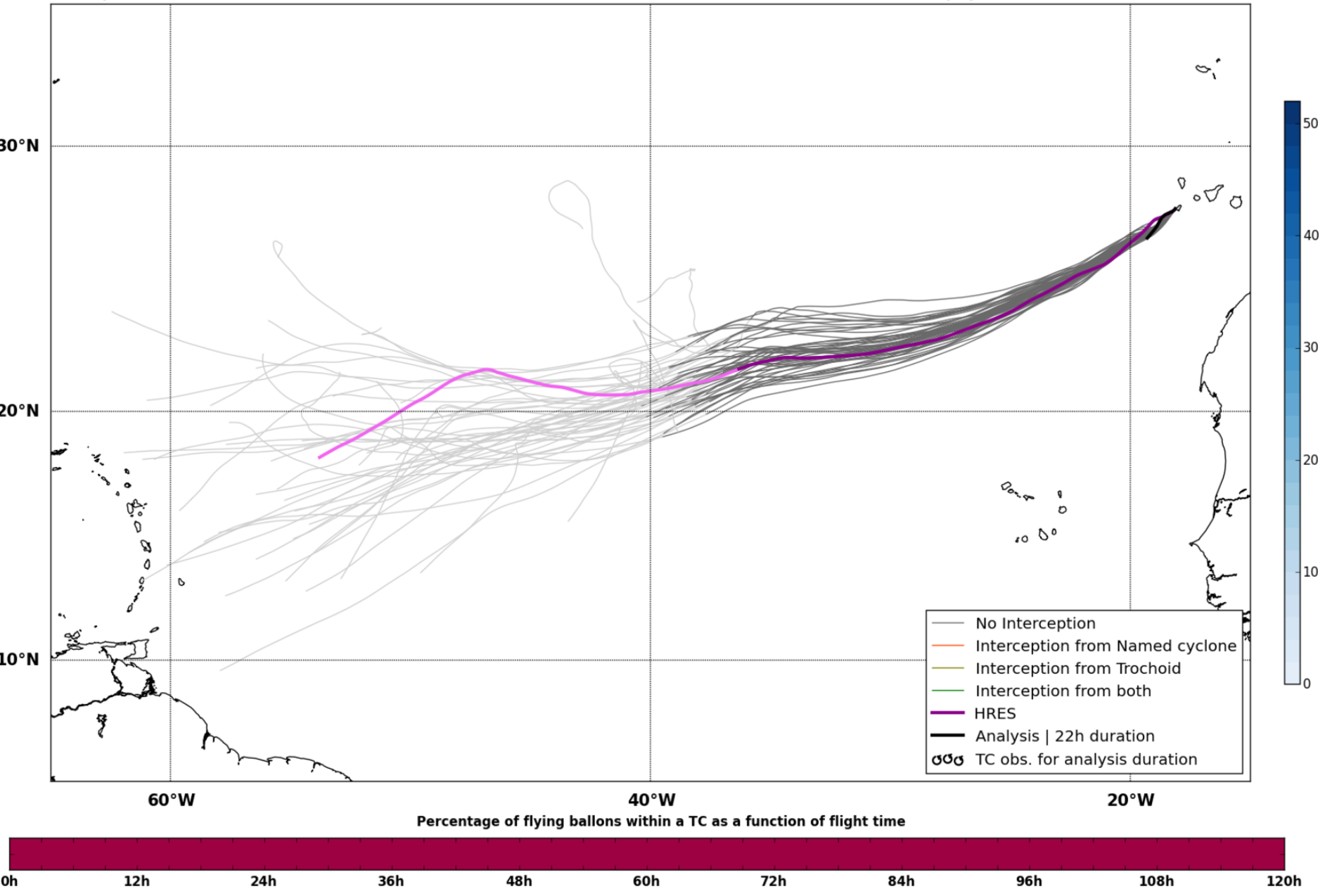
Site: ElHierro
Speed function: Theorical Helikite
Method: Named cyclones (300km)



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

Sun. 13/02, 02h (LT)

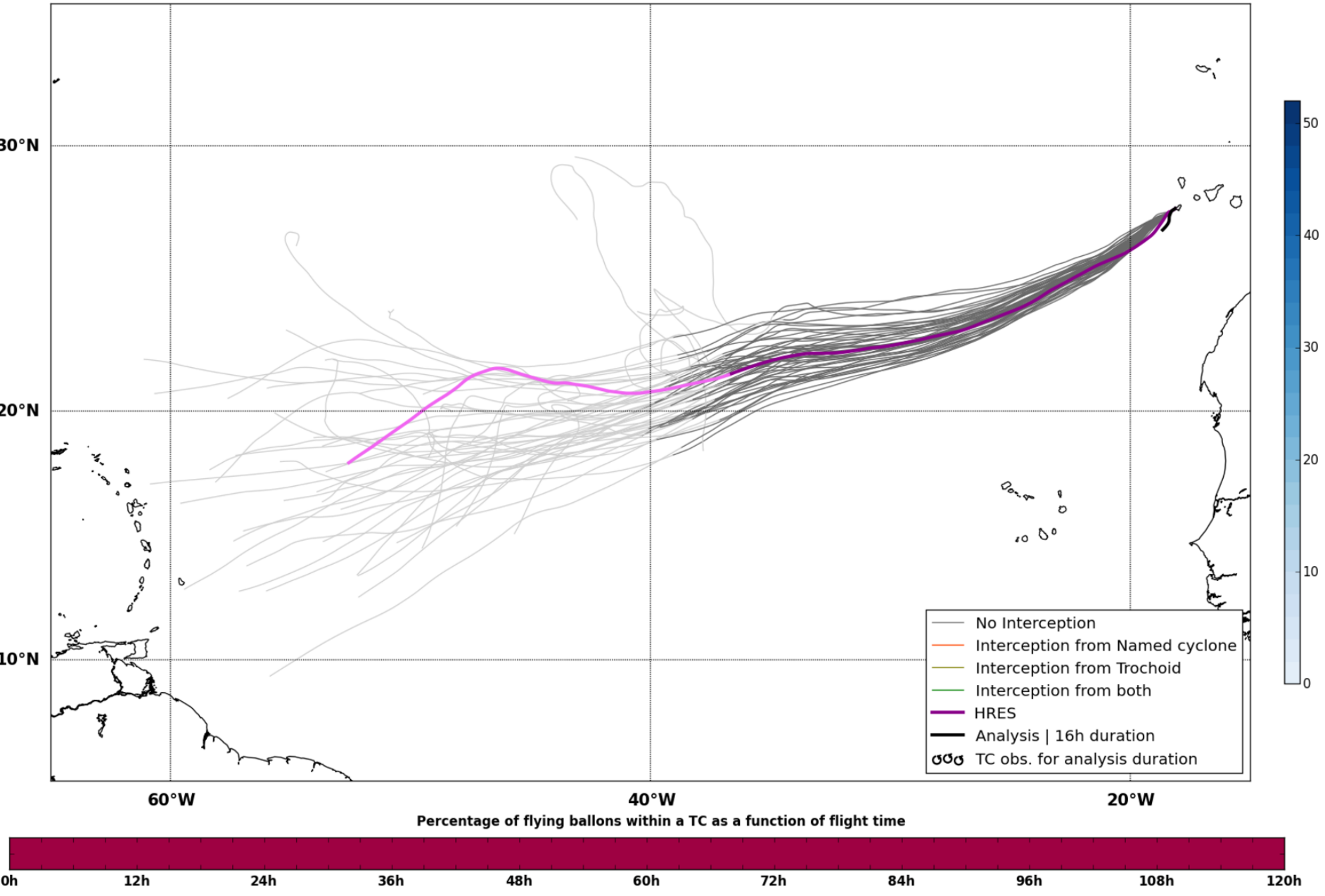
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis | 22h duration
TC obs. for analysis duration
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
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): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 13/02, 08h (LT)

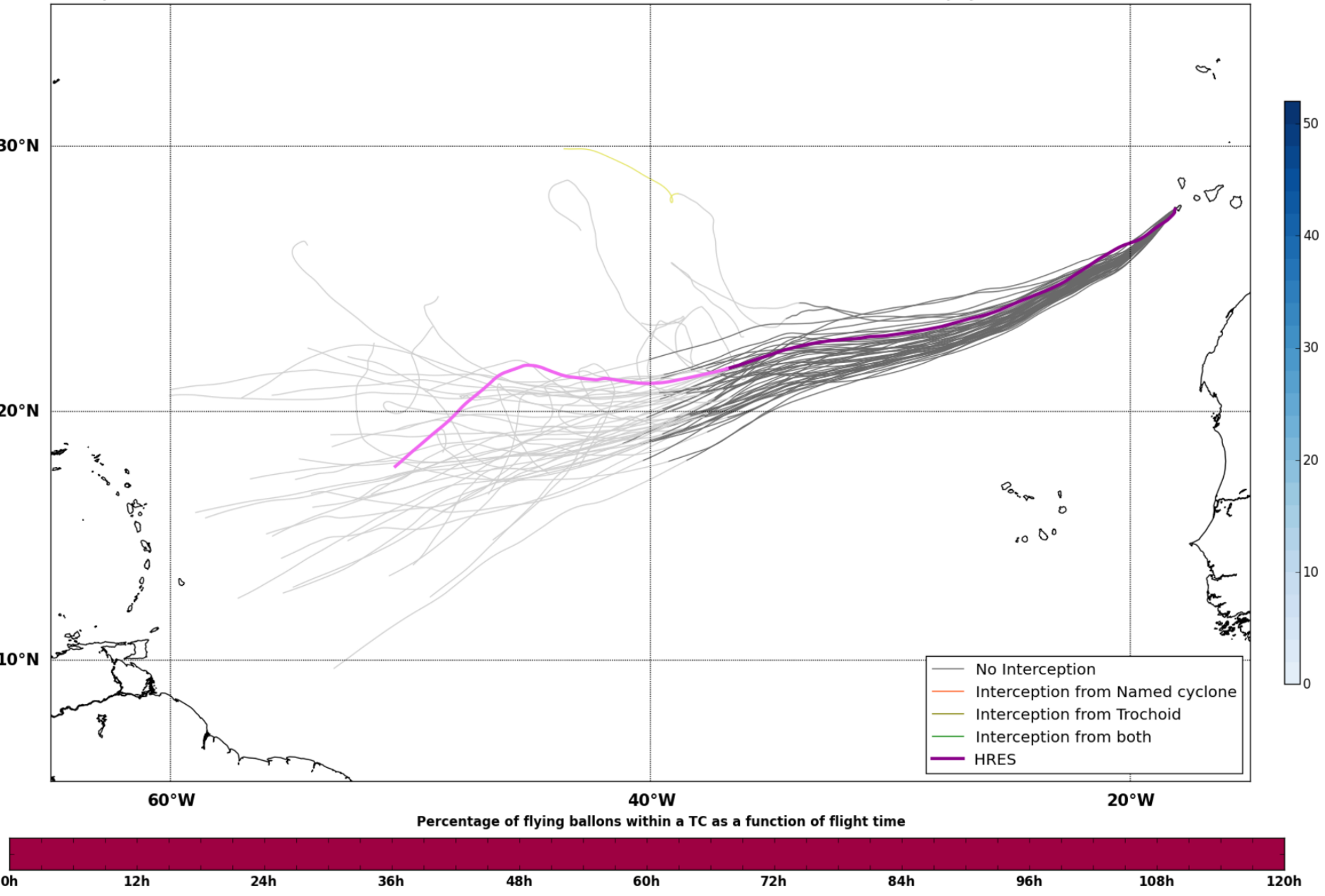
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 08h (UTC)



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

Sun. 13/02, 14h (LT)

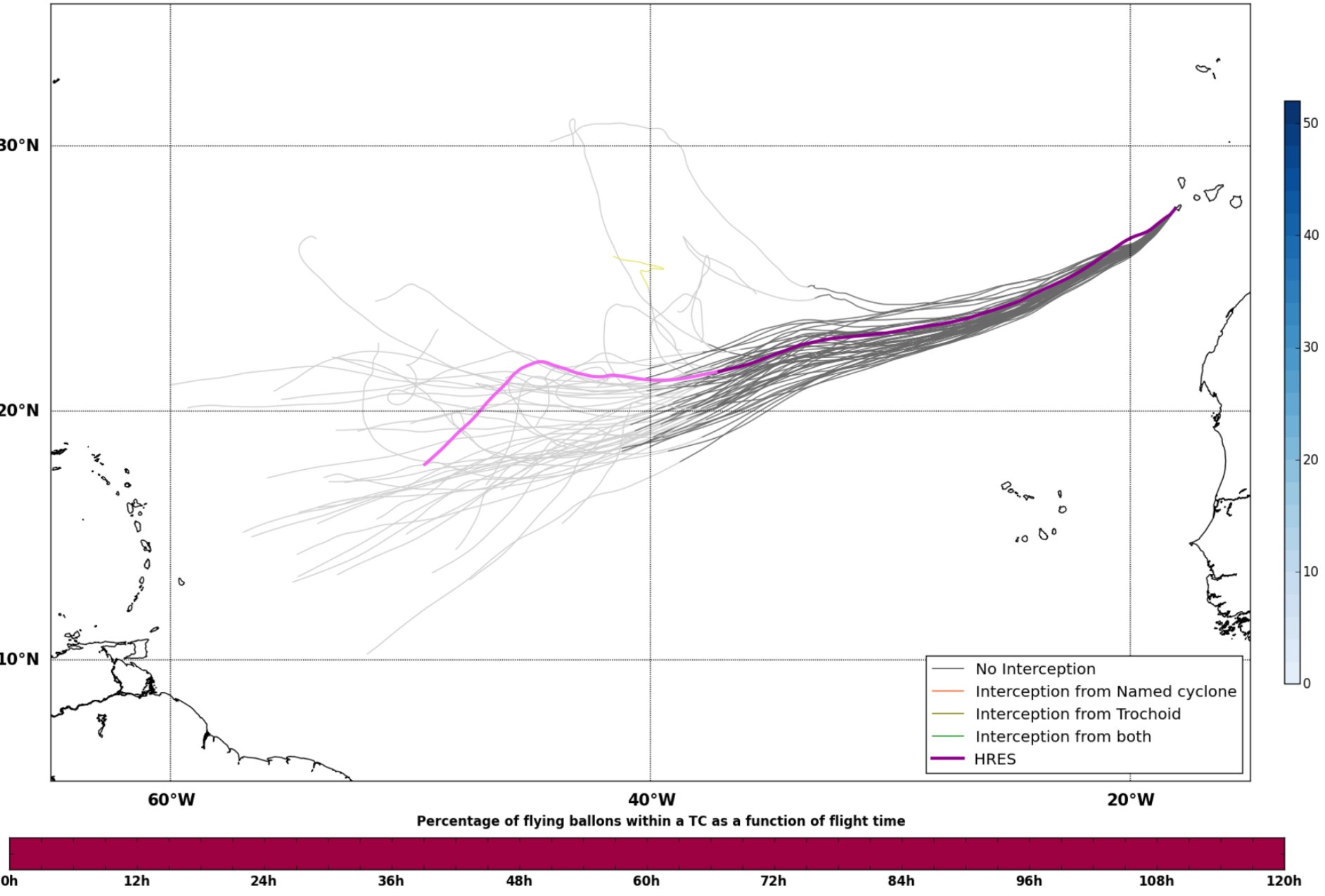
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 14h (UTC)



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

Sun. 13/02, 20h (LT)

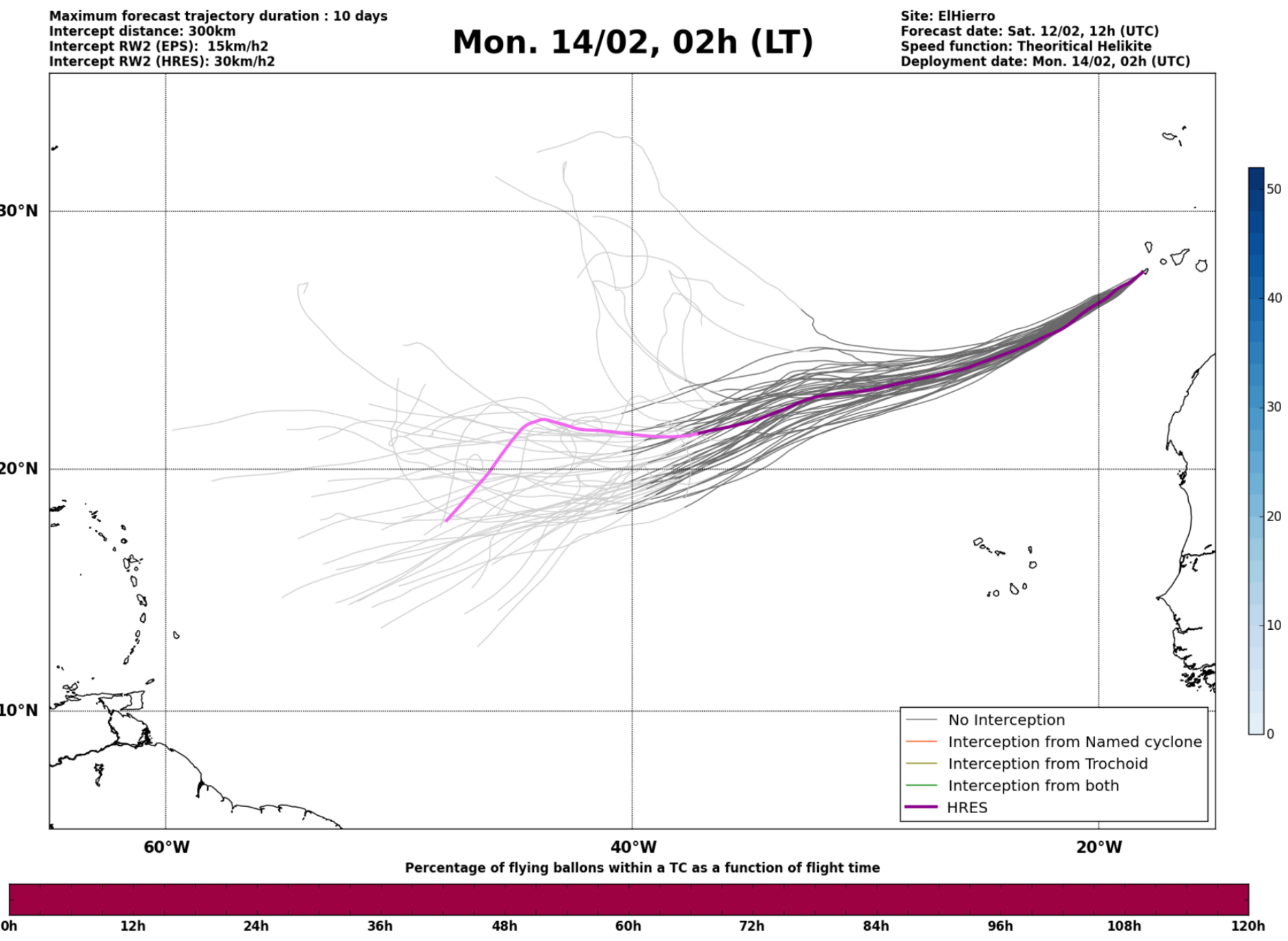
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 20h (UTC)



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

Mon. 14/02, 02h (LT)

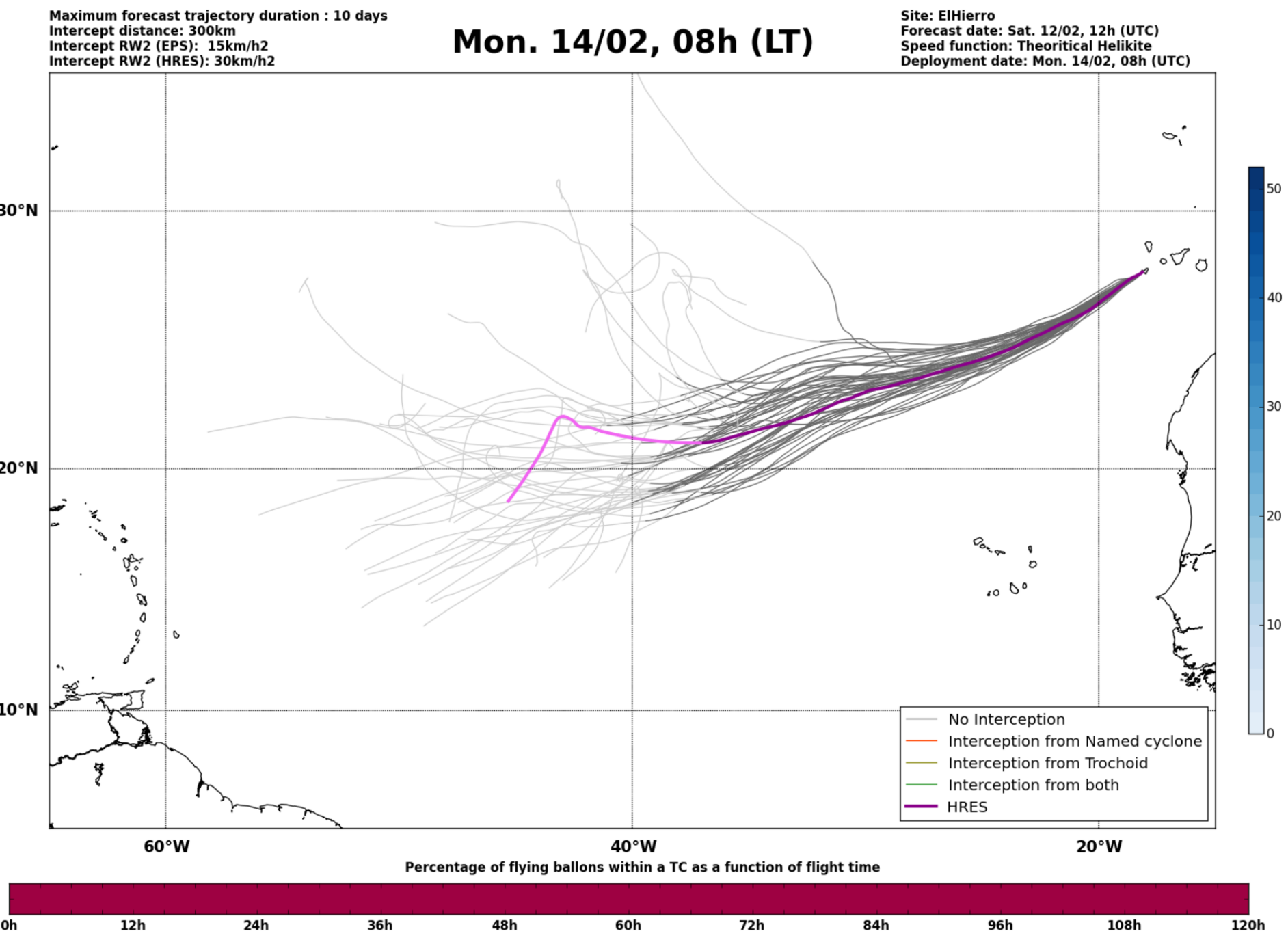
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 14/02, 02h (UTC)



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

Mon. 14/02, 08h (LT)

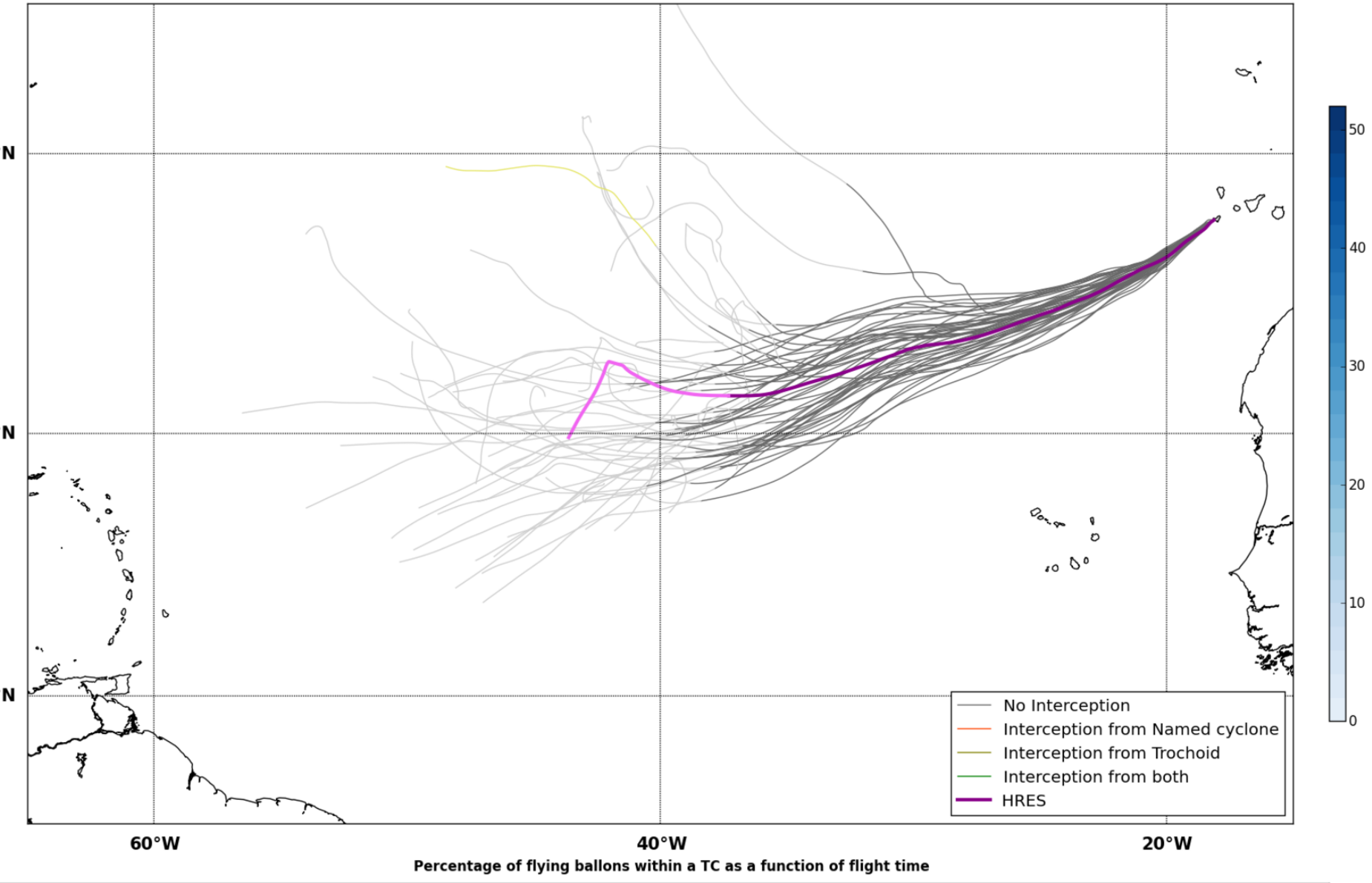
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 14/02, 08h (UTC)



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

Mon. 14/02, 14h (LT)

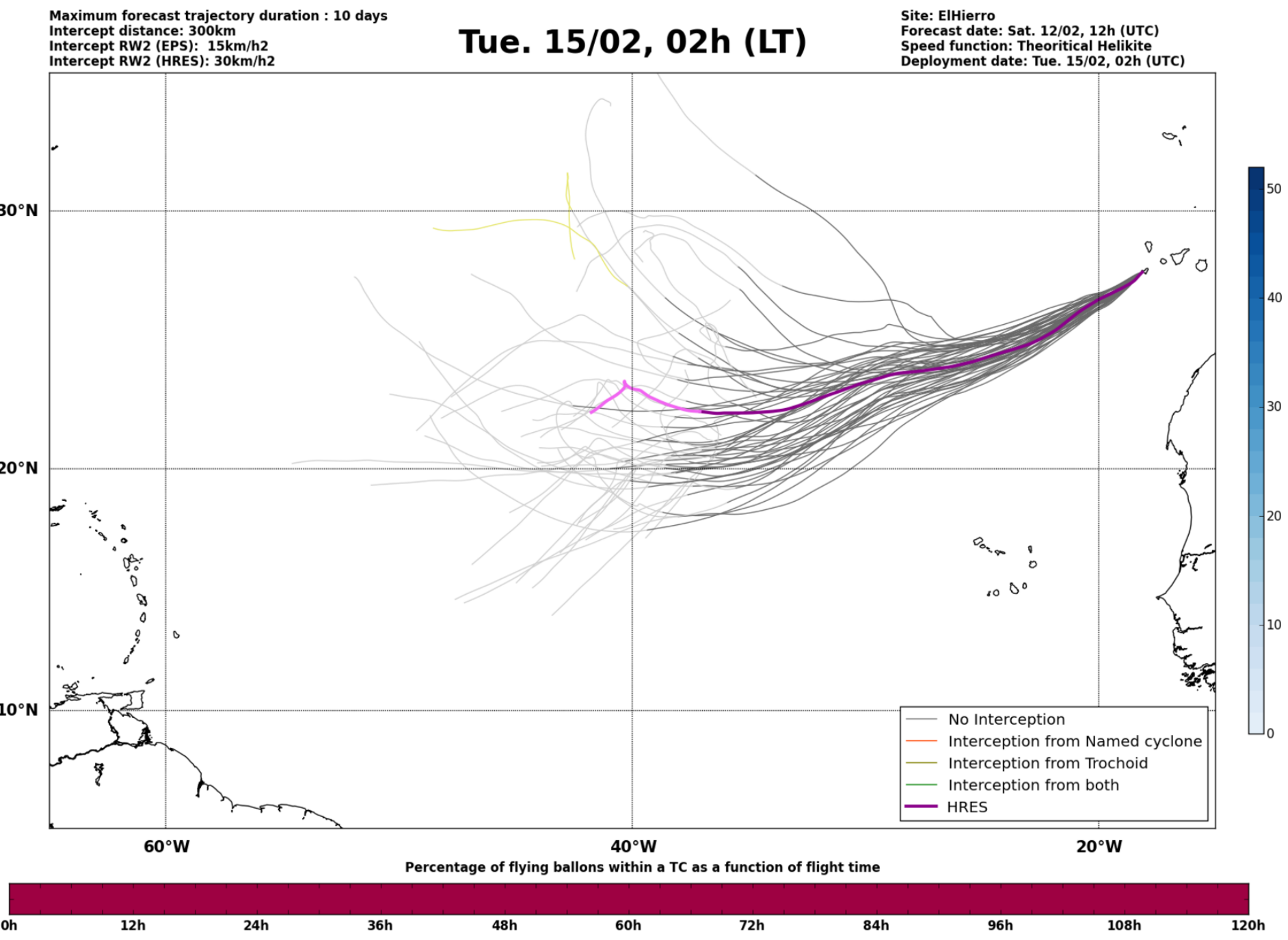
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 14/02, 14h (UTC)



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

Tue. 15/02, 02h (LT)

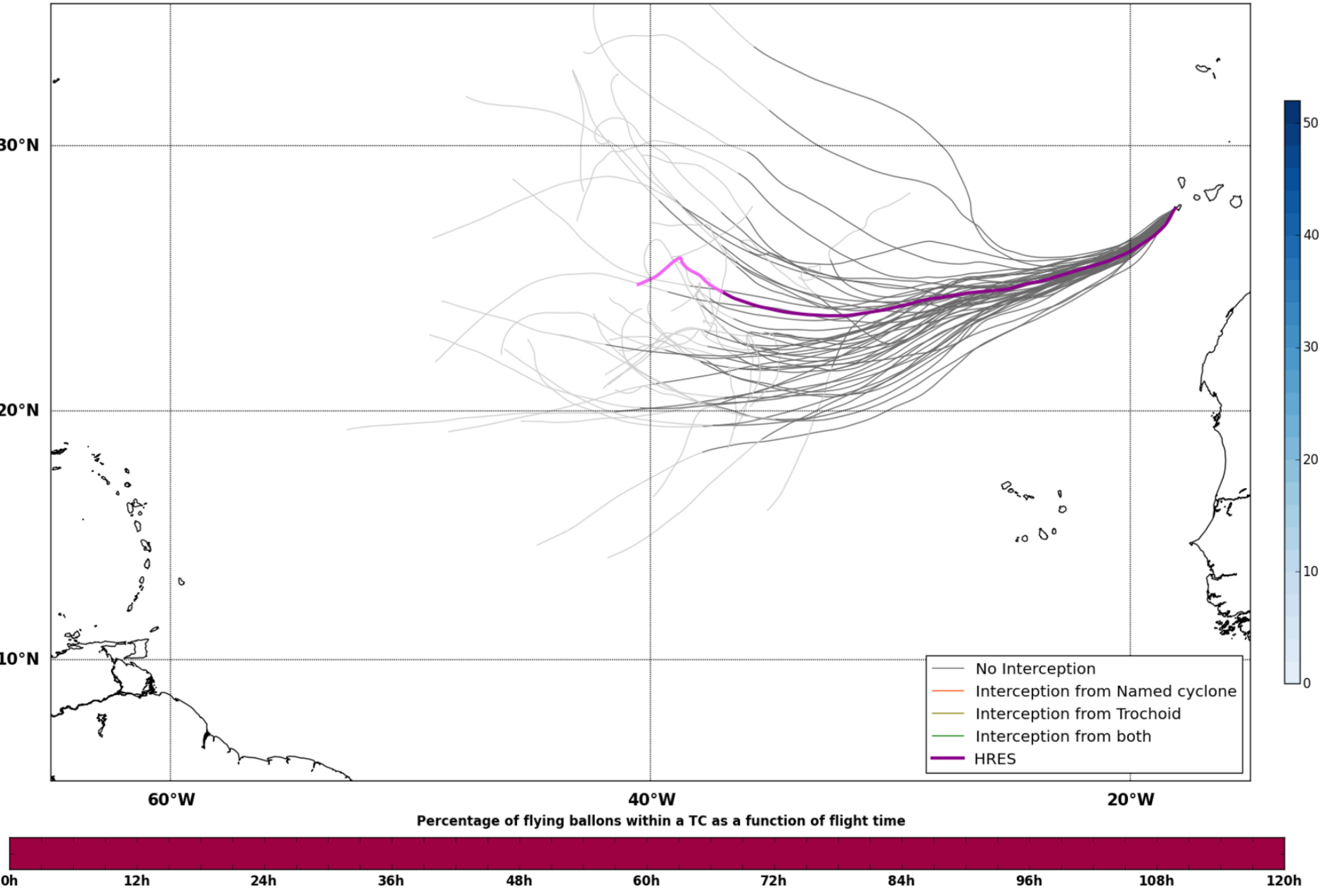
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 15/02, 02h (UTC)



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

Tue. 15/02, 14h (LT)

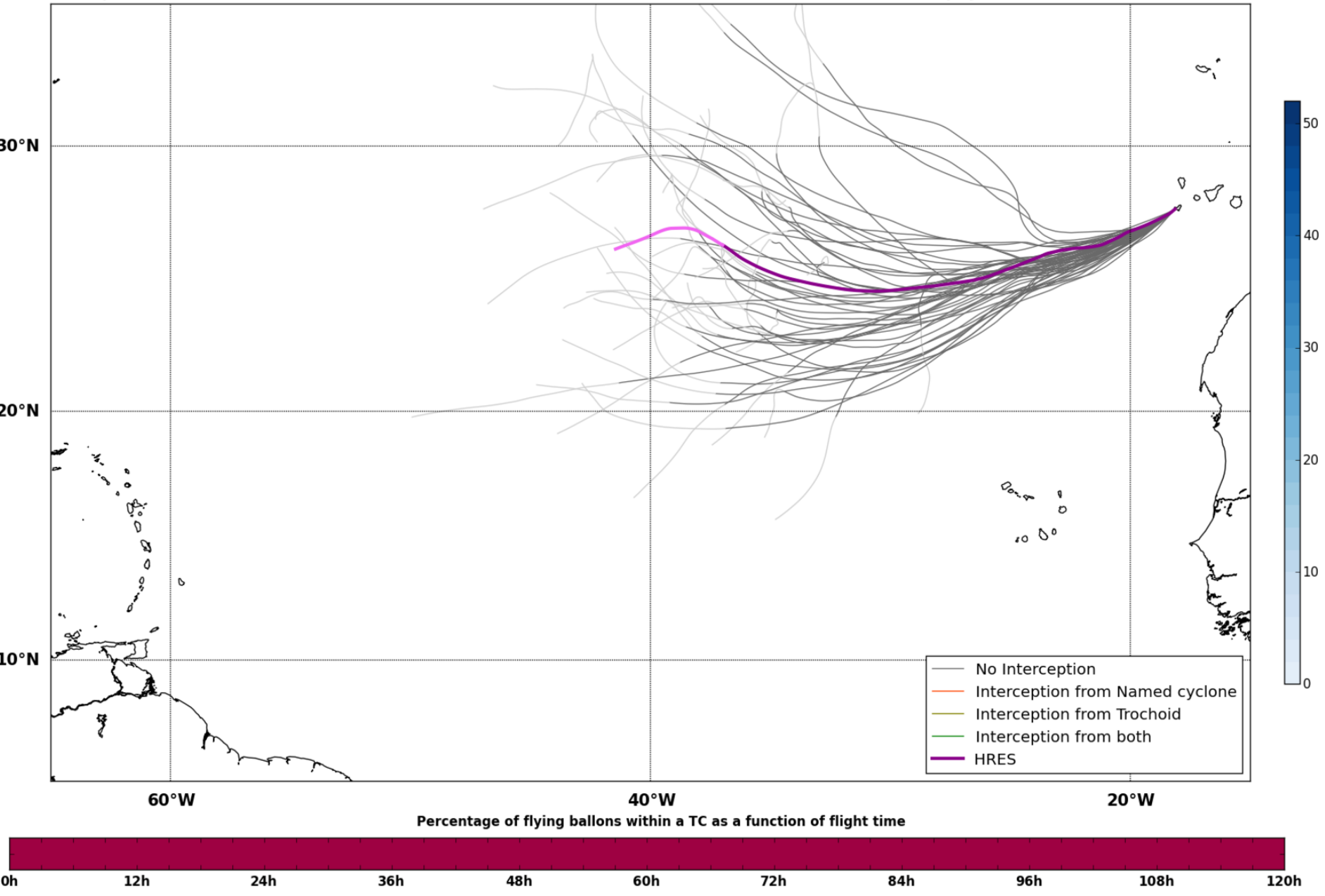
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 15/02, 14h (UTC)



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

Wed. 16/02, 02h (LT)

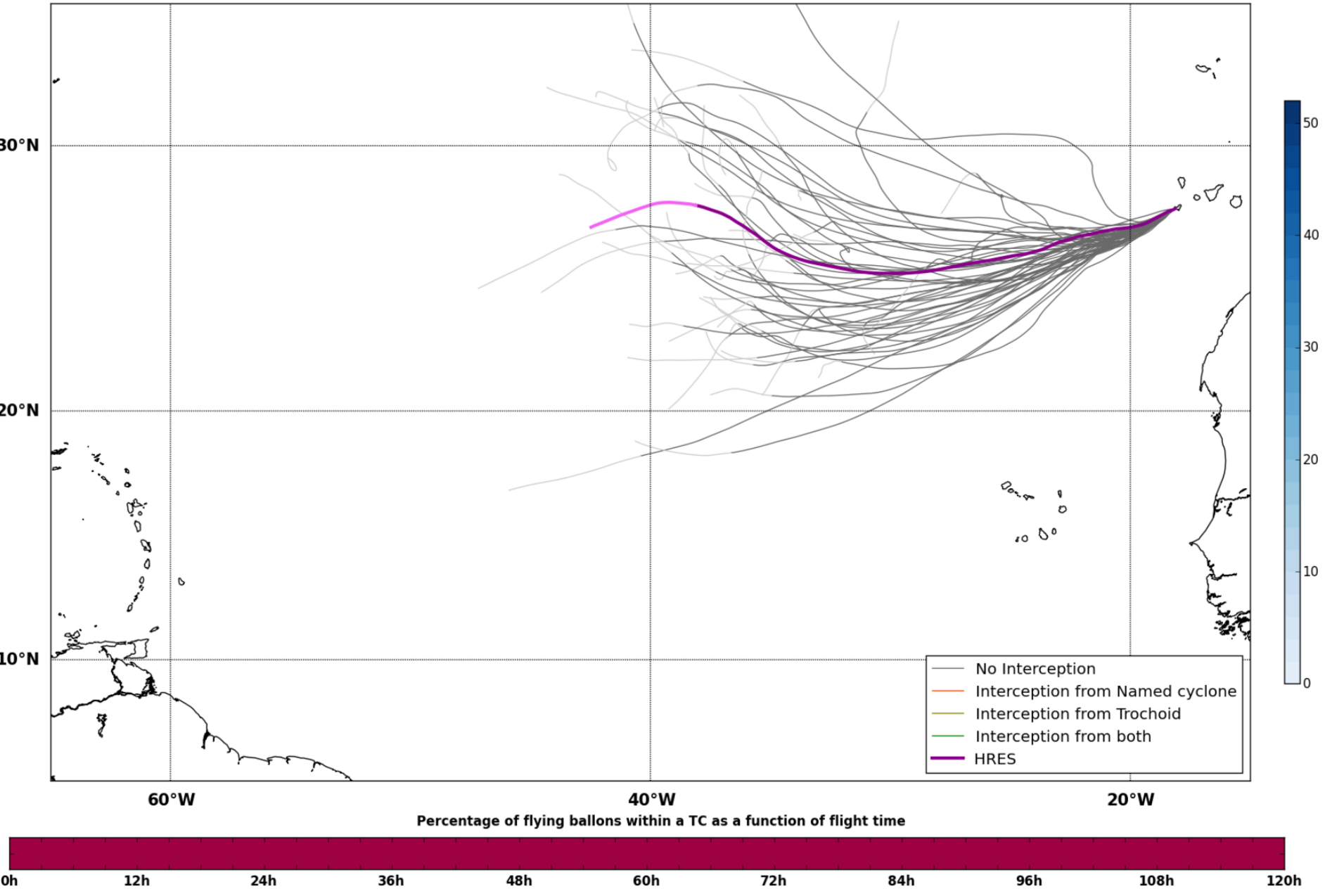
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 16/02, 02h (UTC)



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

Wed. 16/02, 14h (LT)

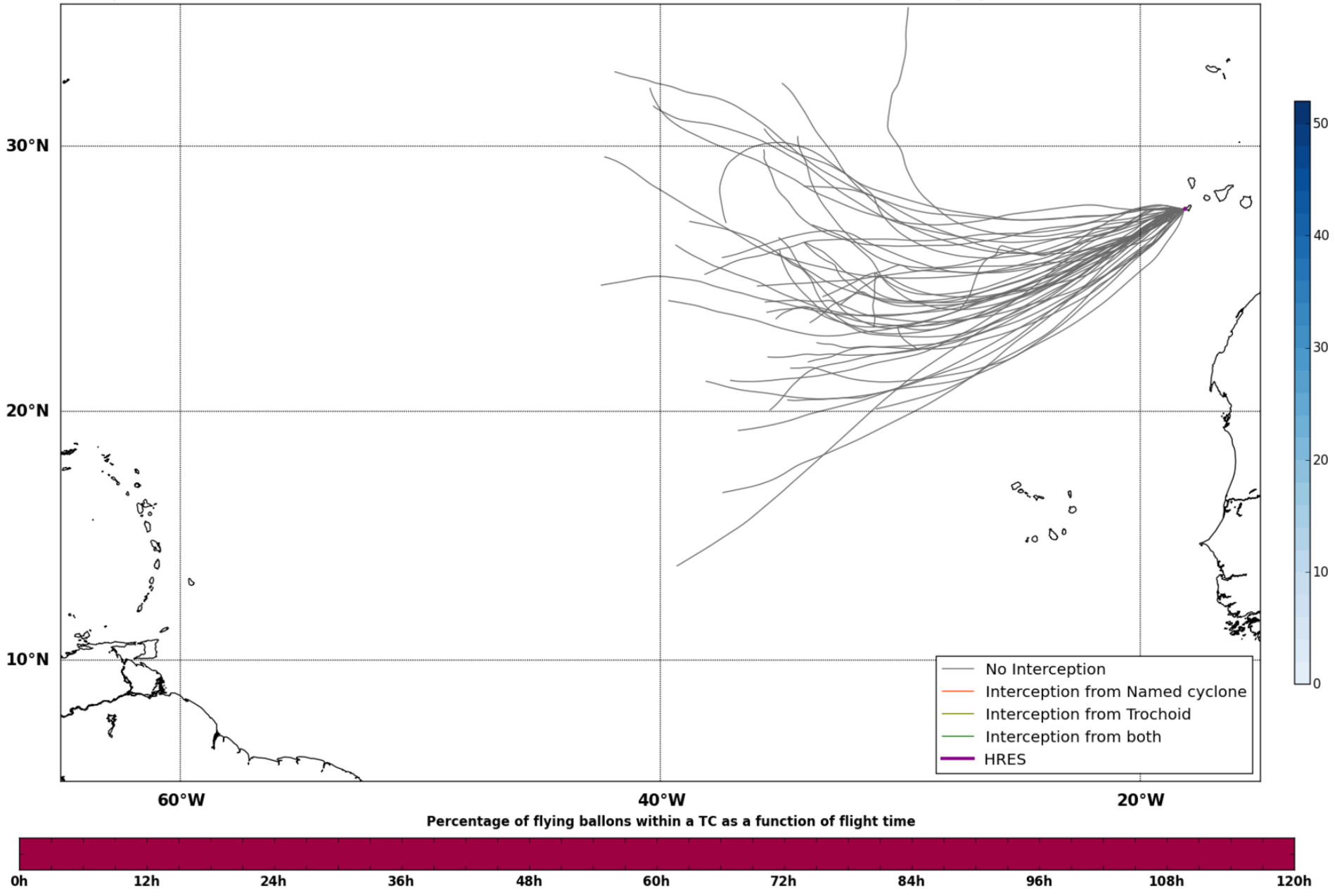
Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 16/02, 14h (UTC)



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

Thu. 17/02, 14h (LT)

Site: ElHierro
Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 17/02, 14h (UTC)


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

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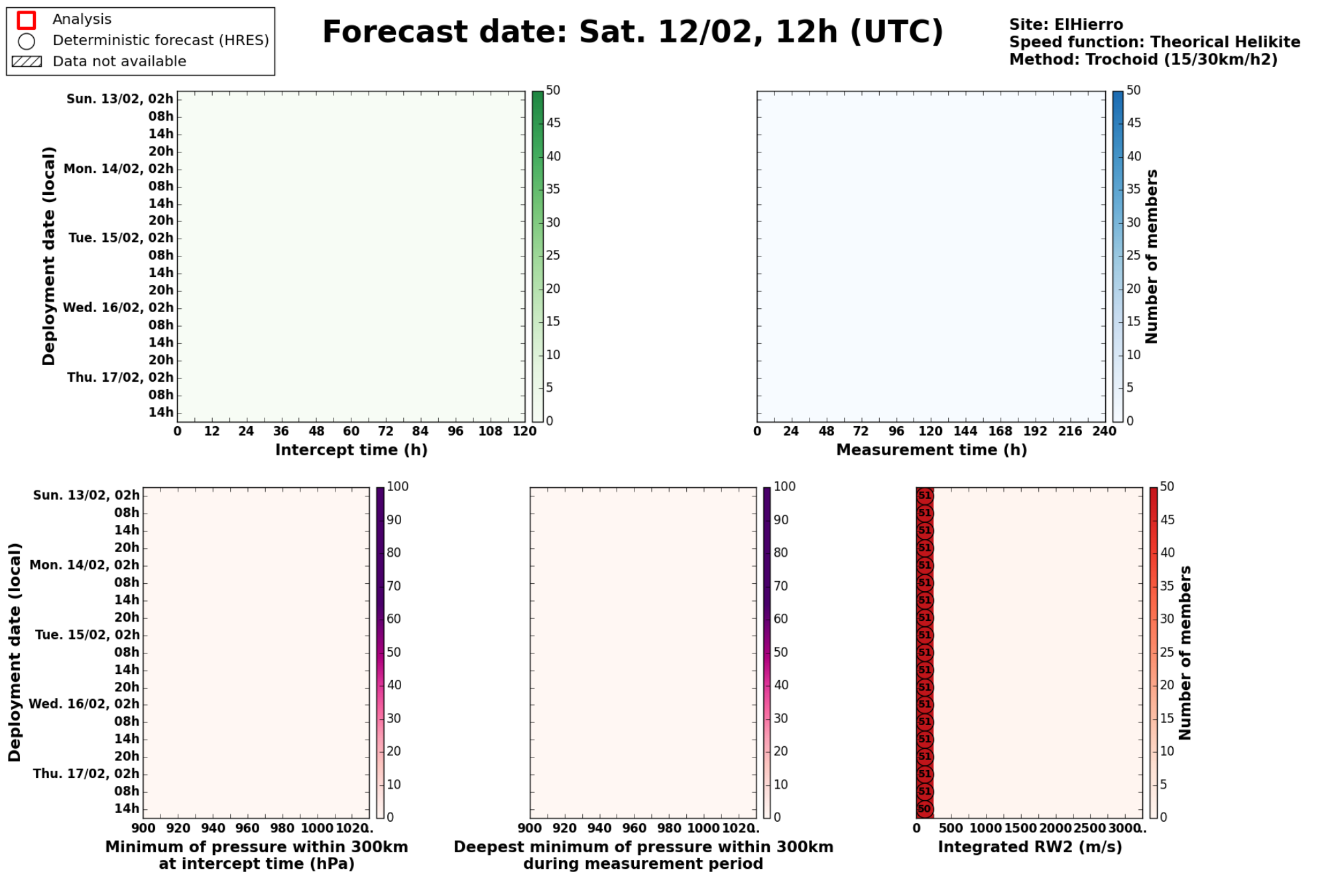
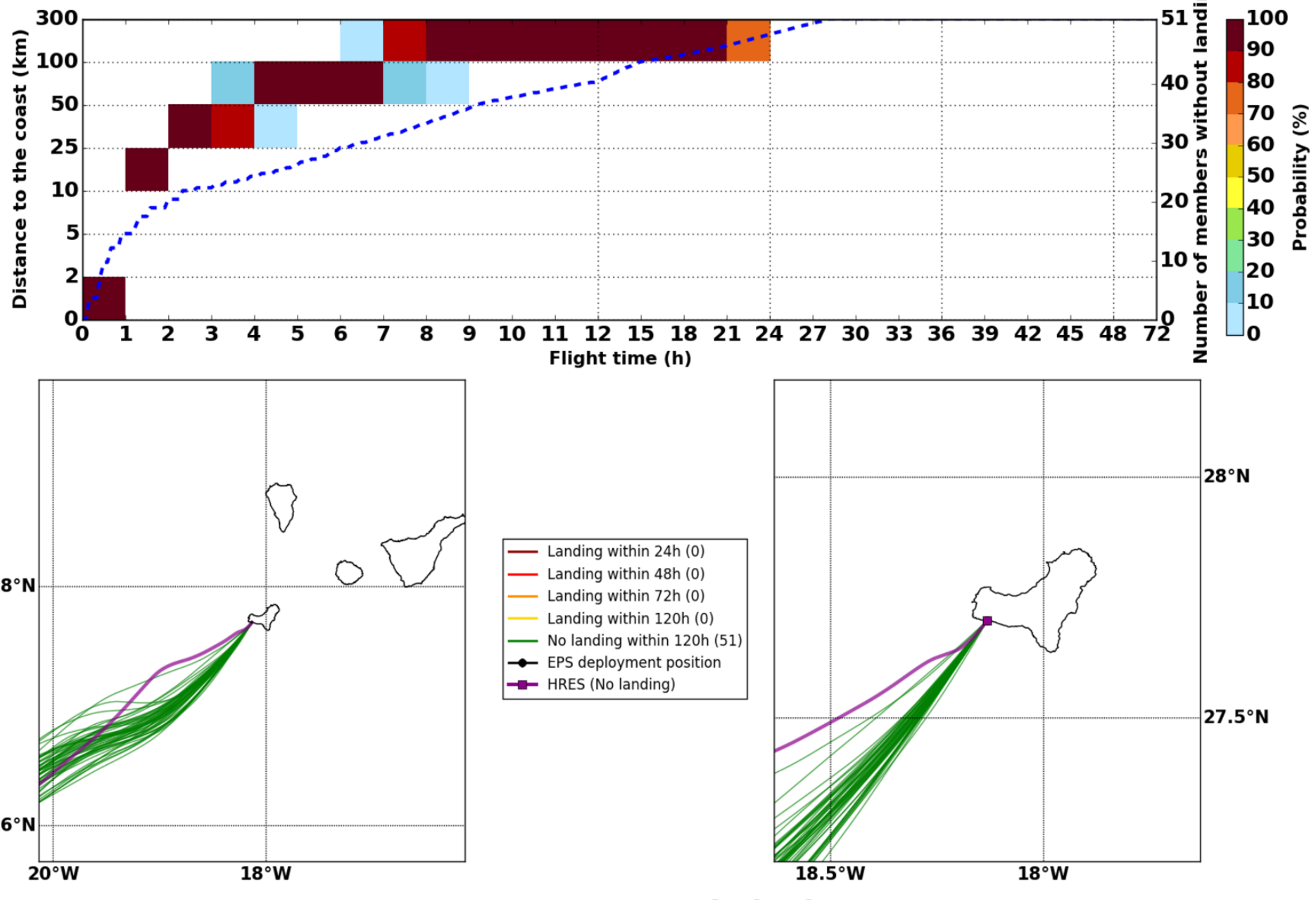
Forecast date: Sat. 12/02, 12h (UTC)

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



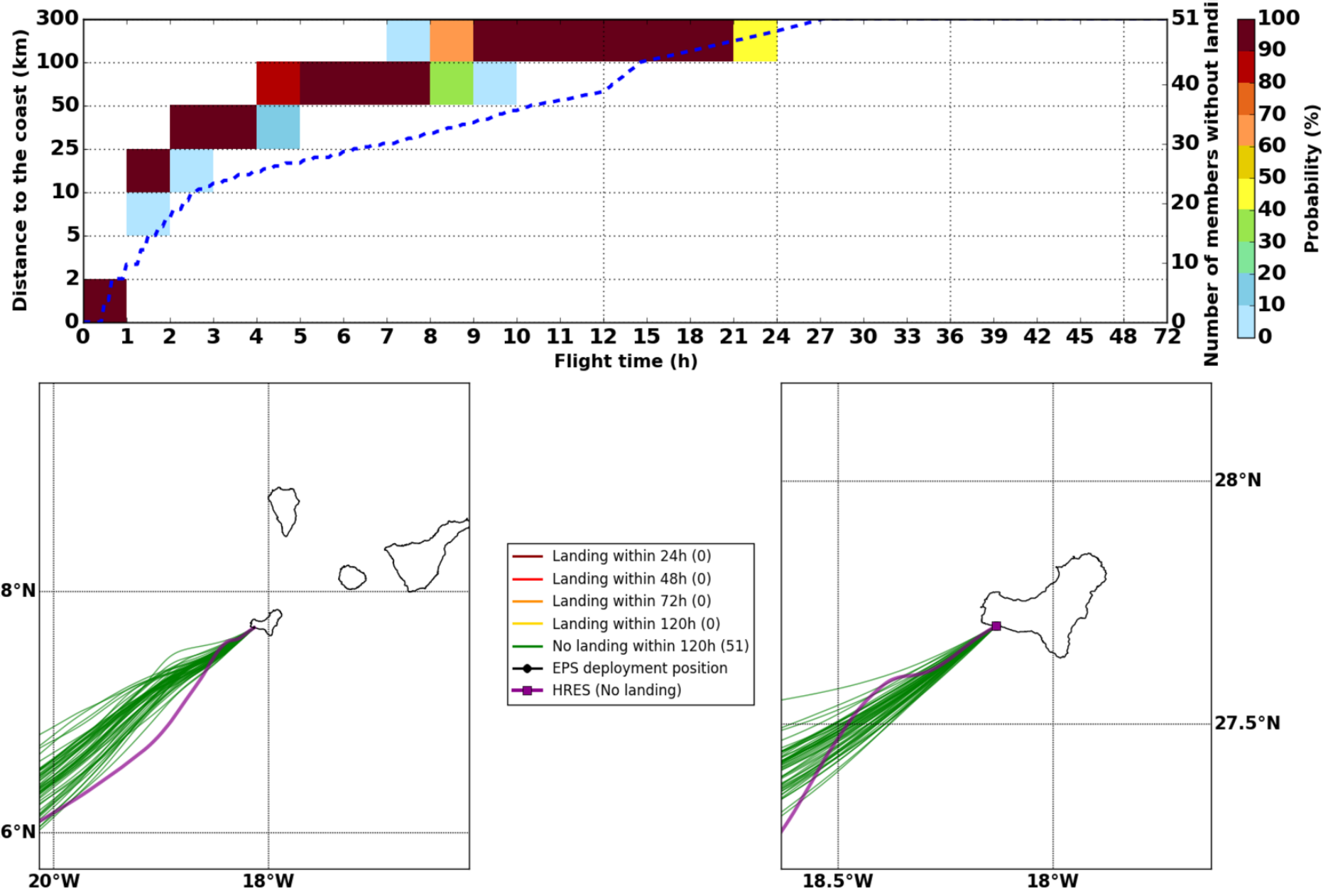
Sun. 13/02, 02h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 02h (UTC)



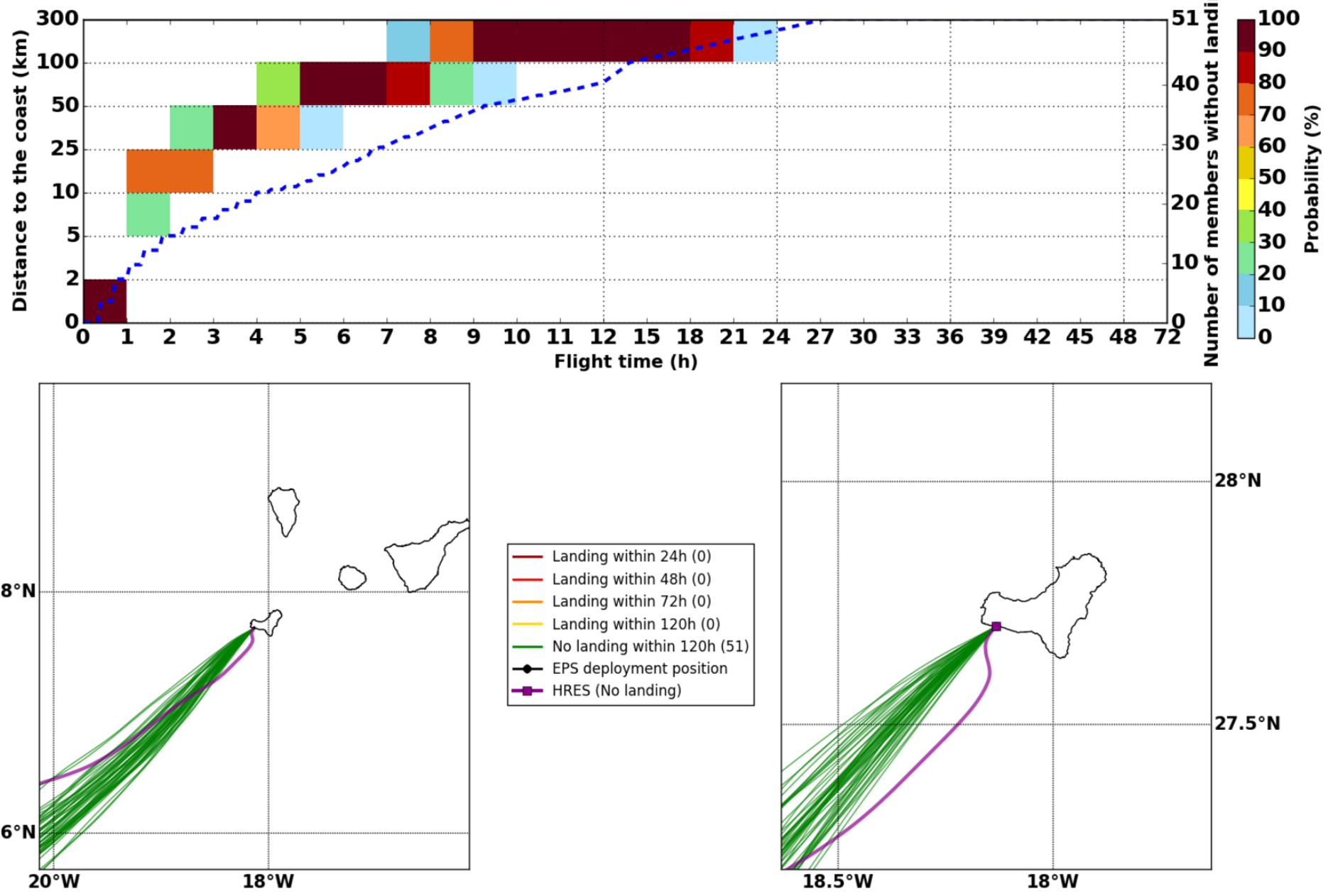
Sun. 13/02, 08h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 08h (UTC)



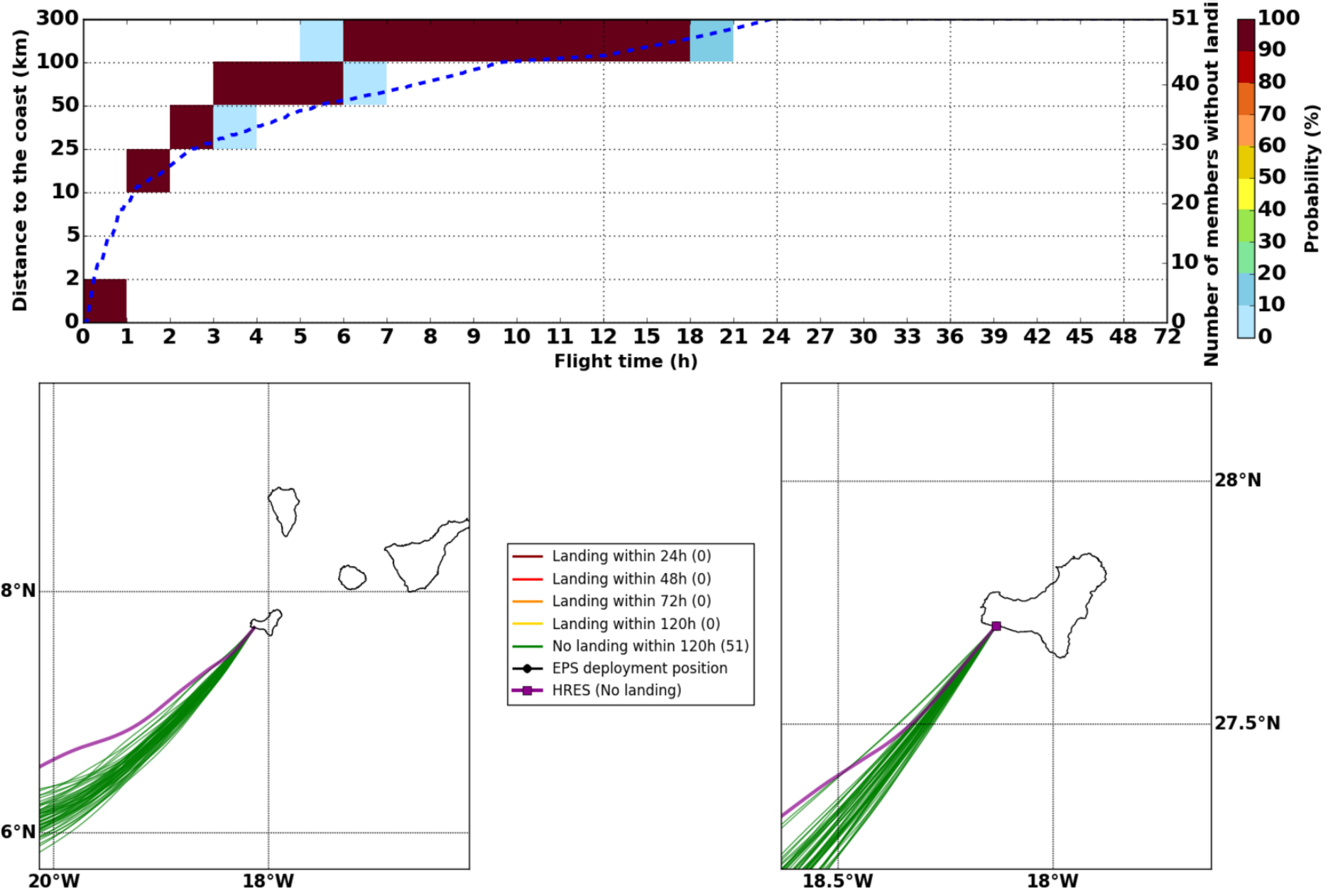
Sun. 13/02, 14h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 14h (UTC)



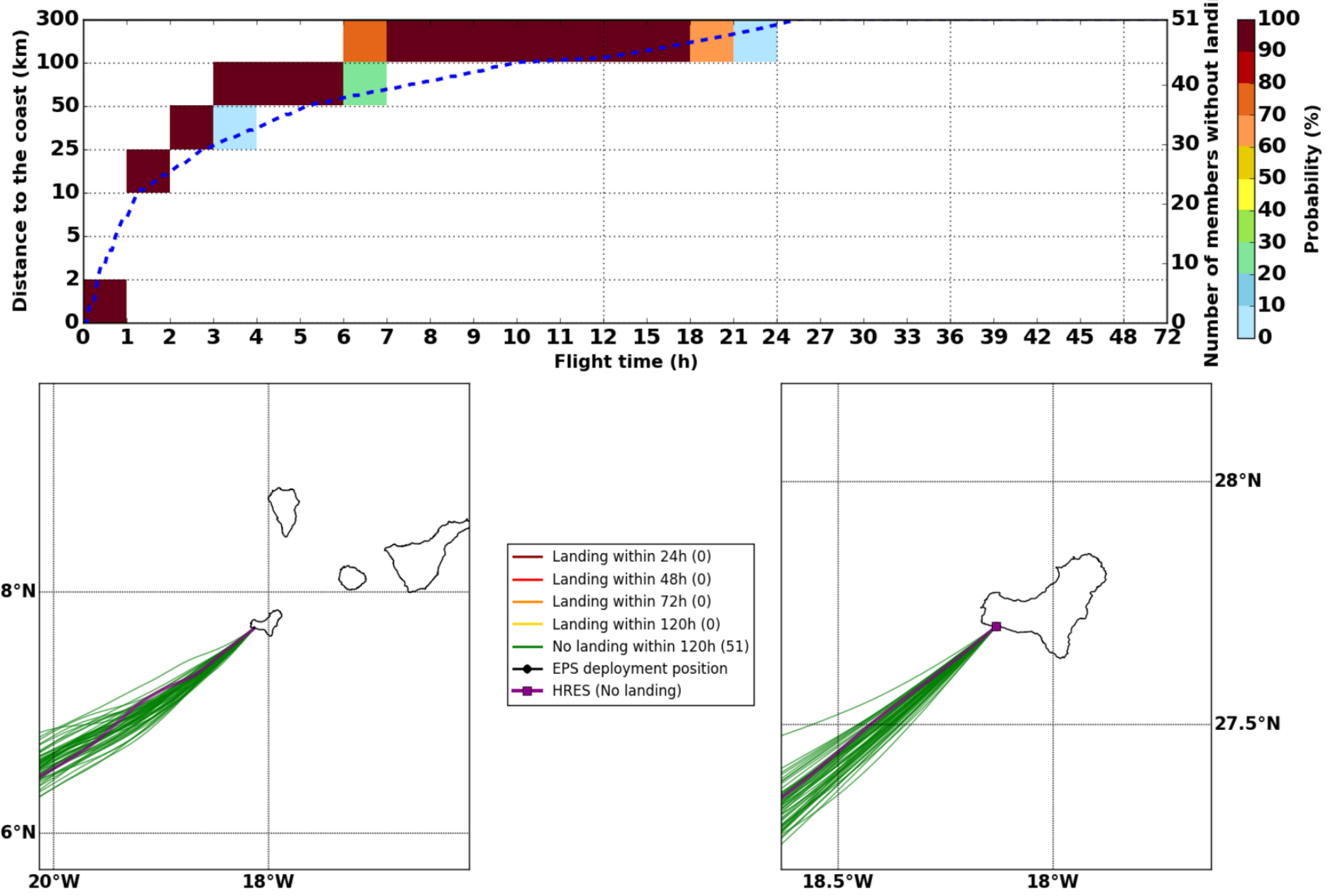
Sun. 13/02, 20h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 13/02, 20h (UTC)



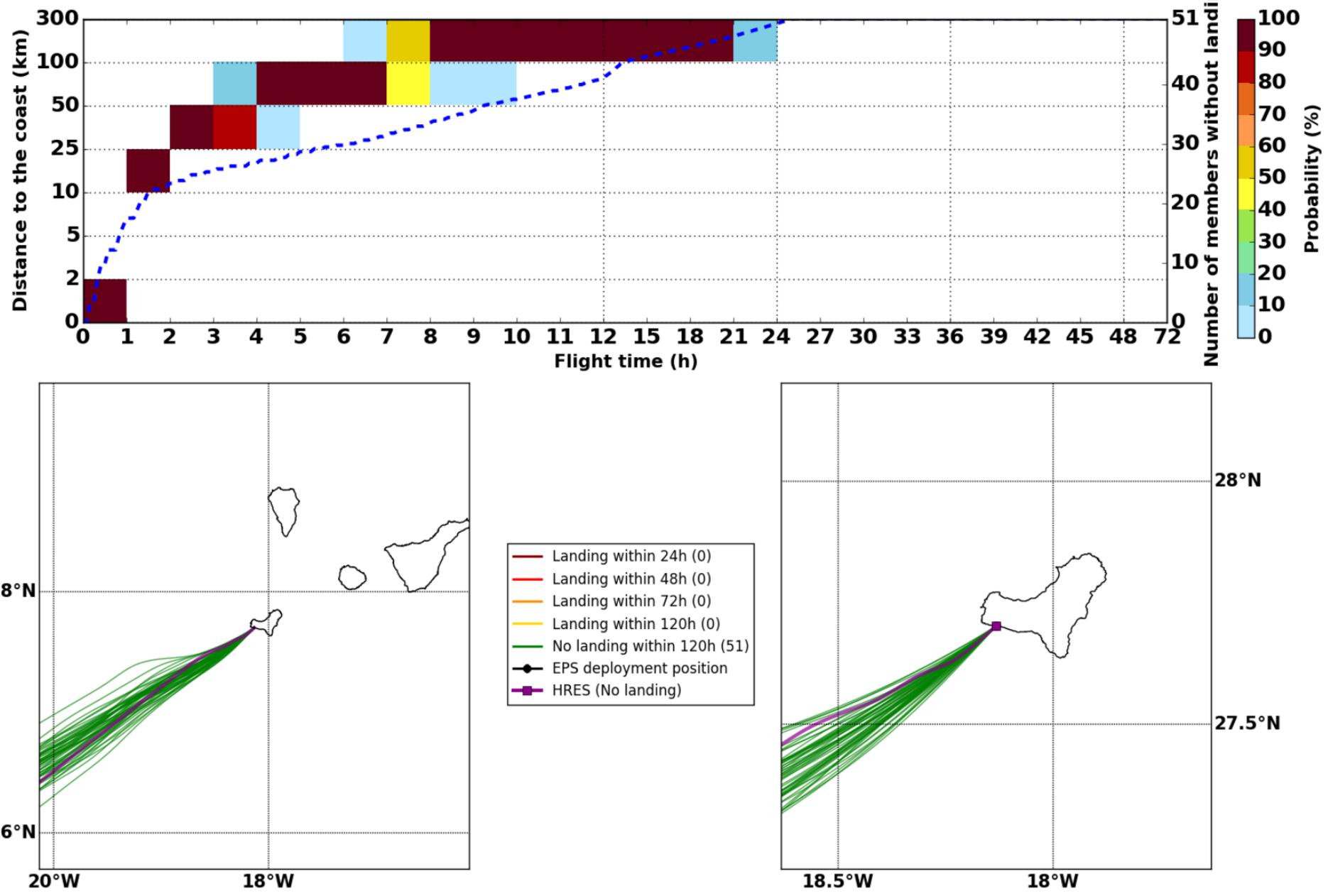
Mon. 14/02, 02h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 14/02, 02h (UTC)



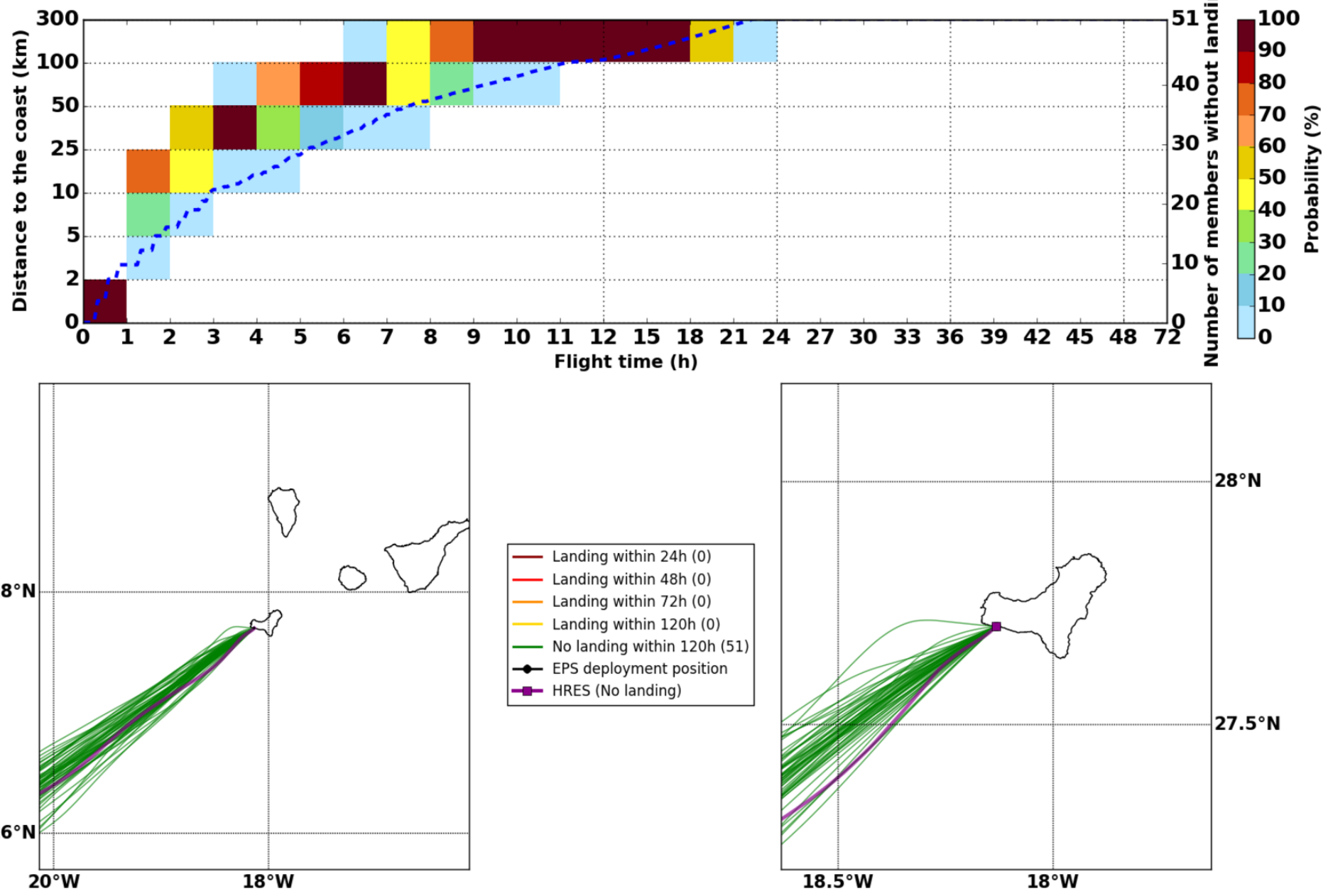
Mon. 14/02, 08h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 14/02, 08h (UTC)



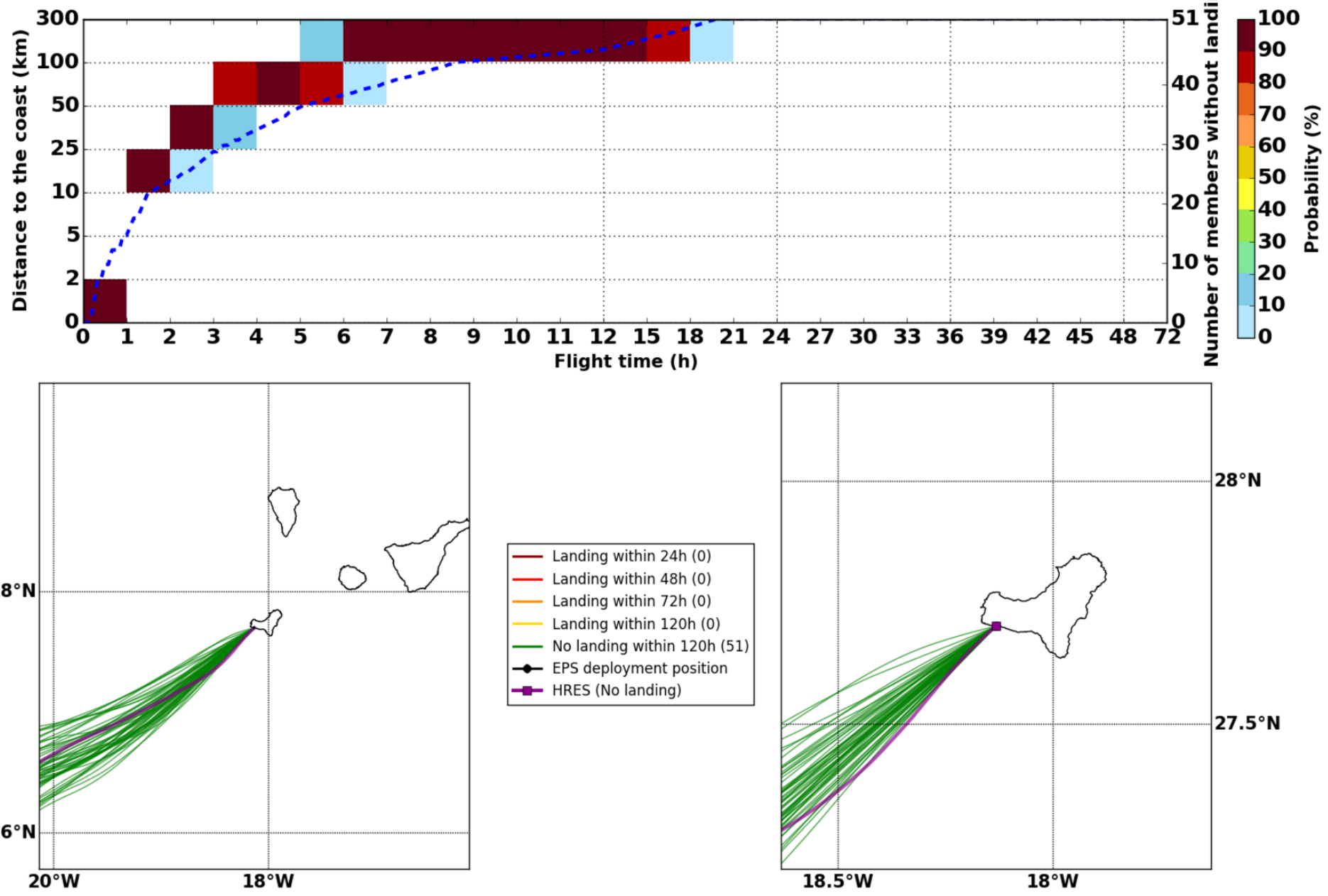
Mon. 14/02, 14h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 14/02, 14h (UTC)



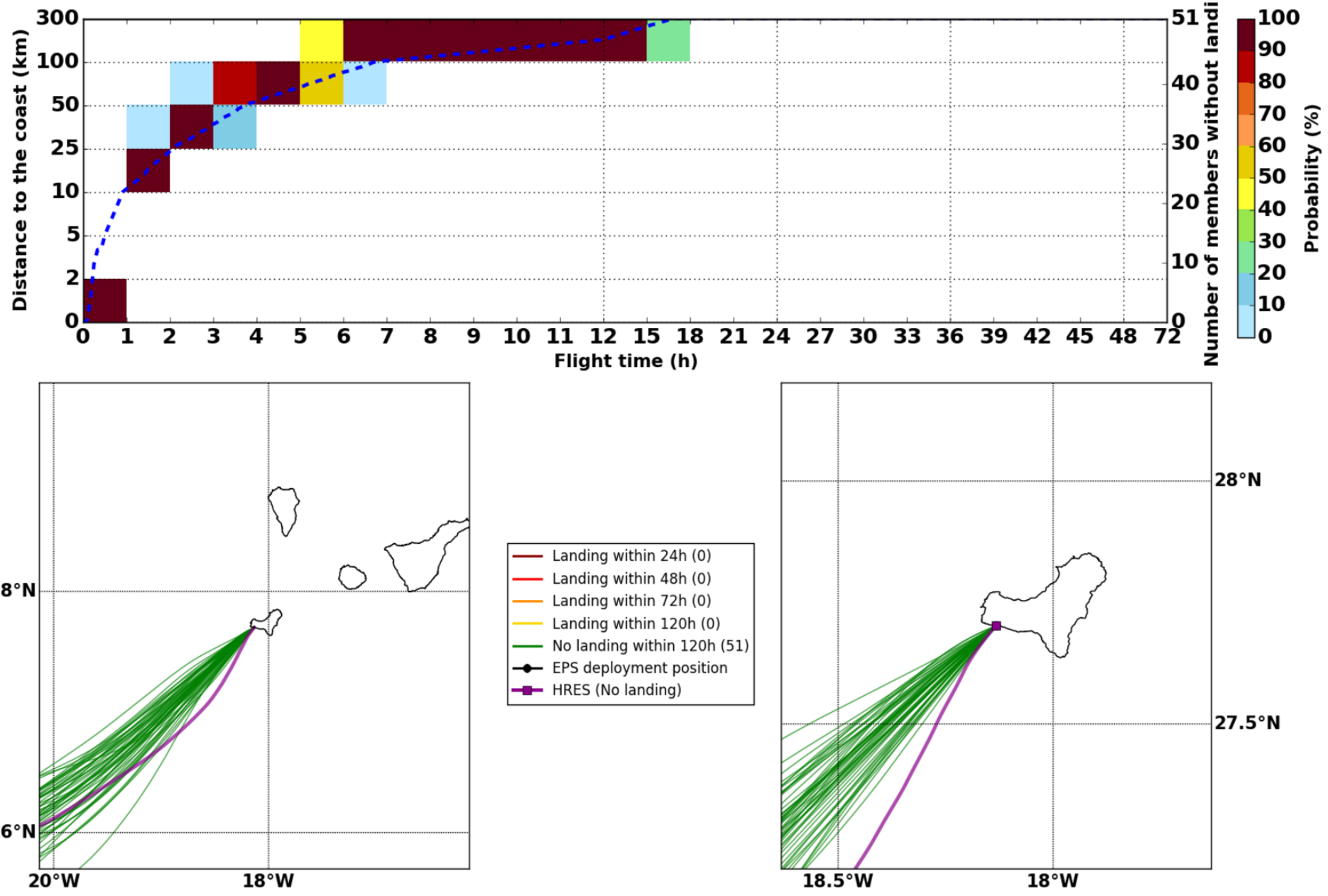
Tue. 15/02, 02h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 15/02, 02h (UTC)



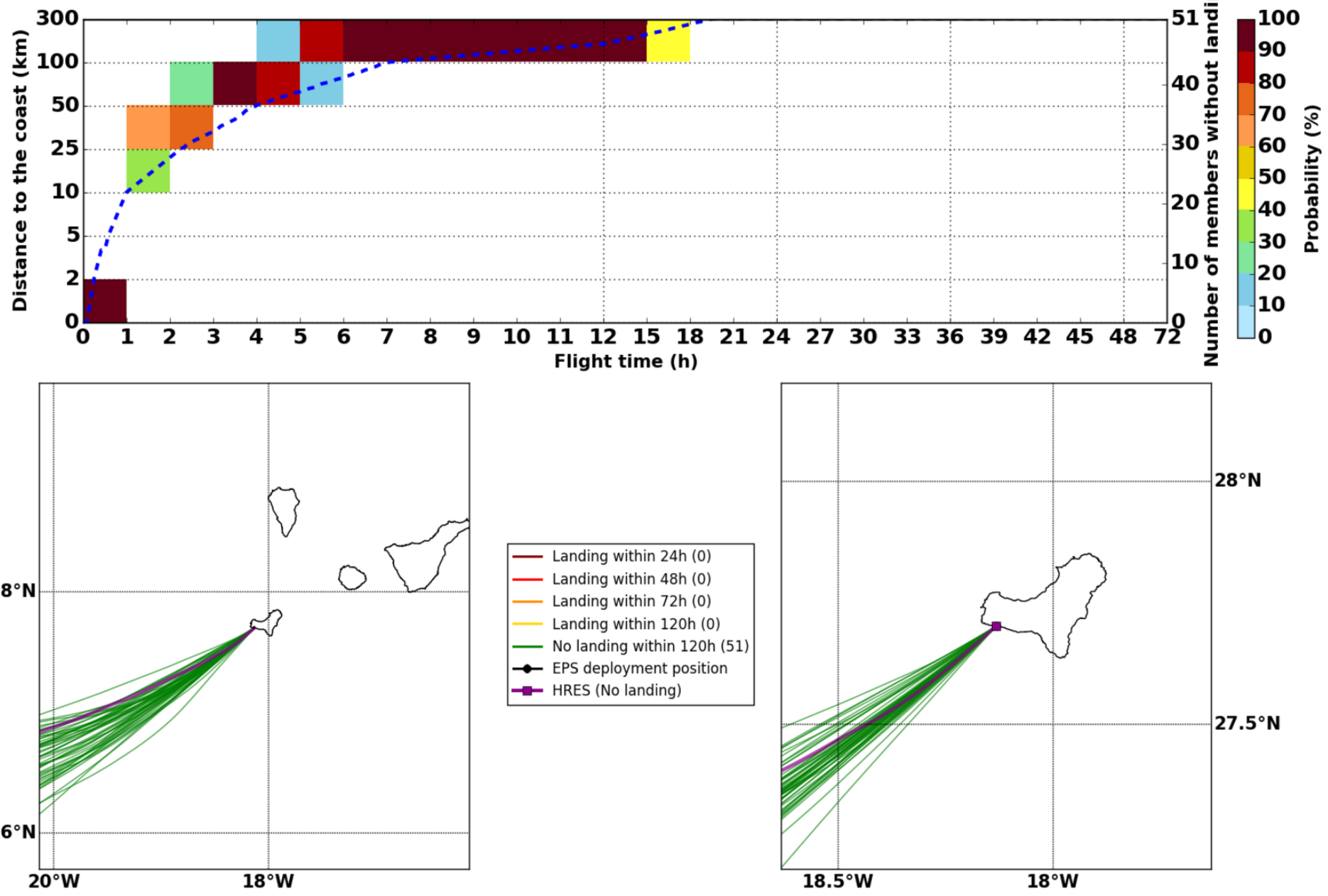
Tue. 15/02, 14h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 15/02, 14h (UTC)



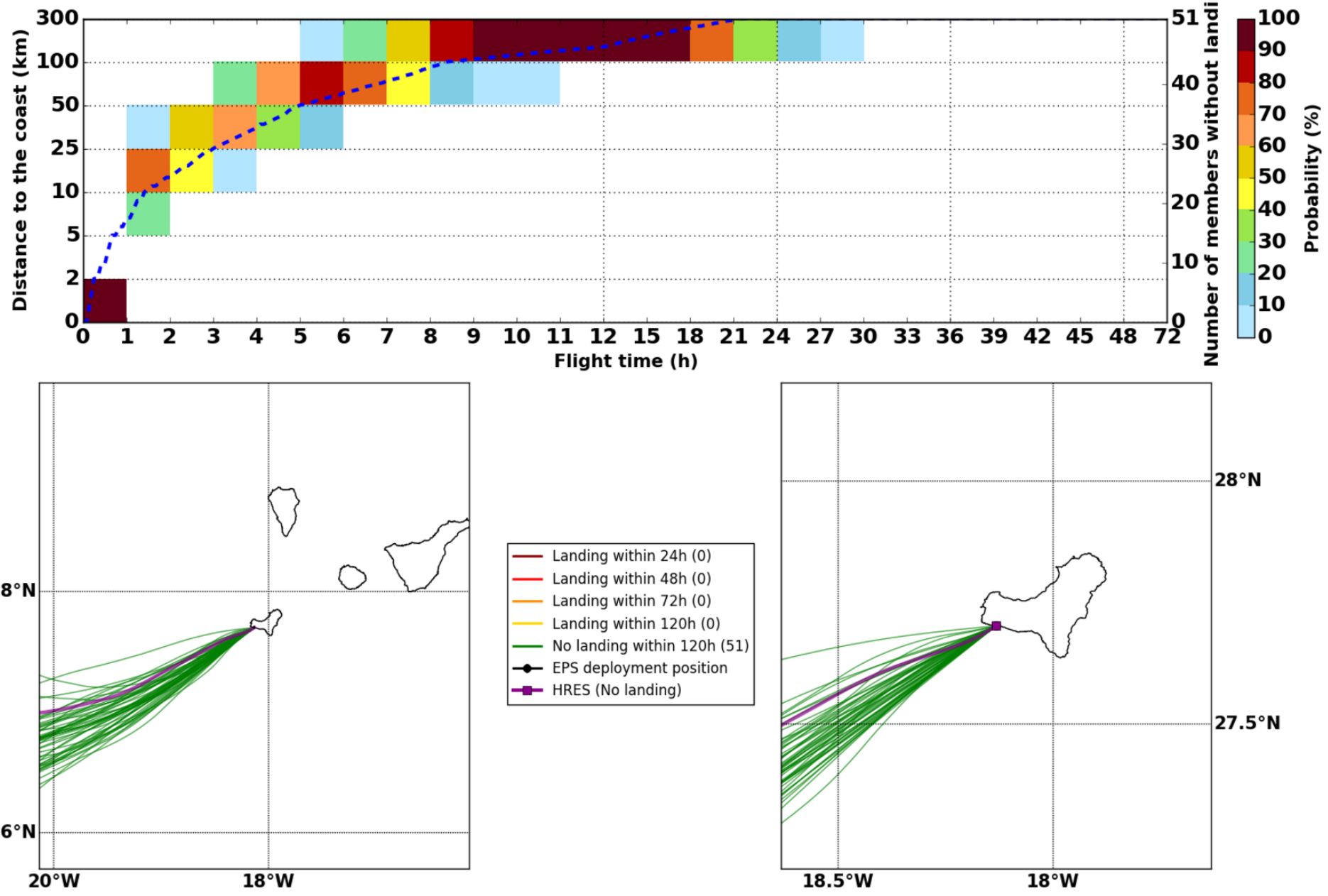
Wed. 16/02, 02h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 16/02, 02h (UTC)



Wed. 16/02, 14h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 16/02, 14h (UTC)



Thu. 17/02, 14h (LT)

Forecast date: Sat. 12/02, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 17/02, 14h (UTC)