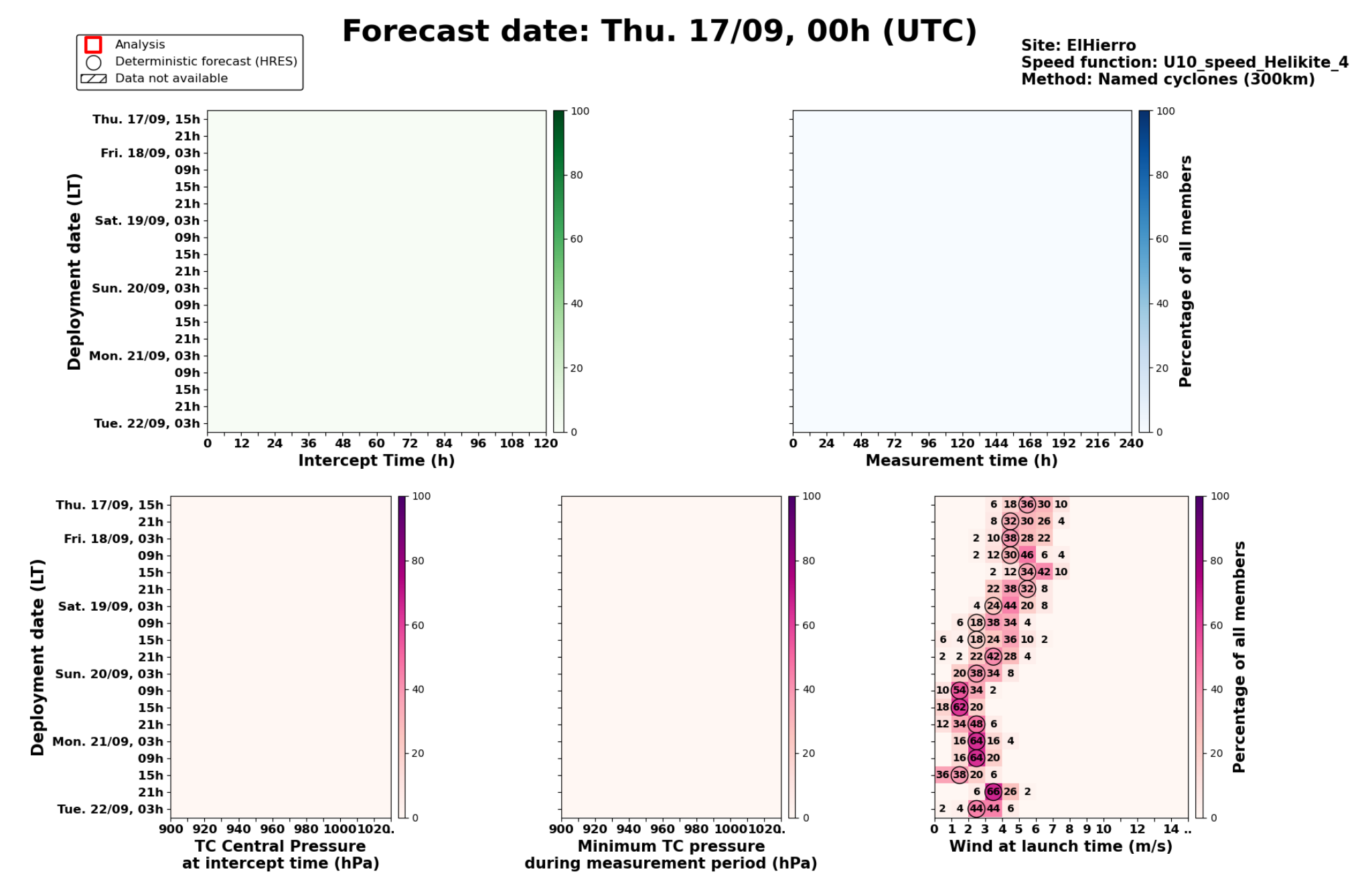
# Forecast date: Thu. 17/09, 00h (UTC)

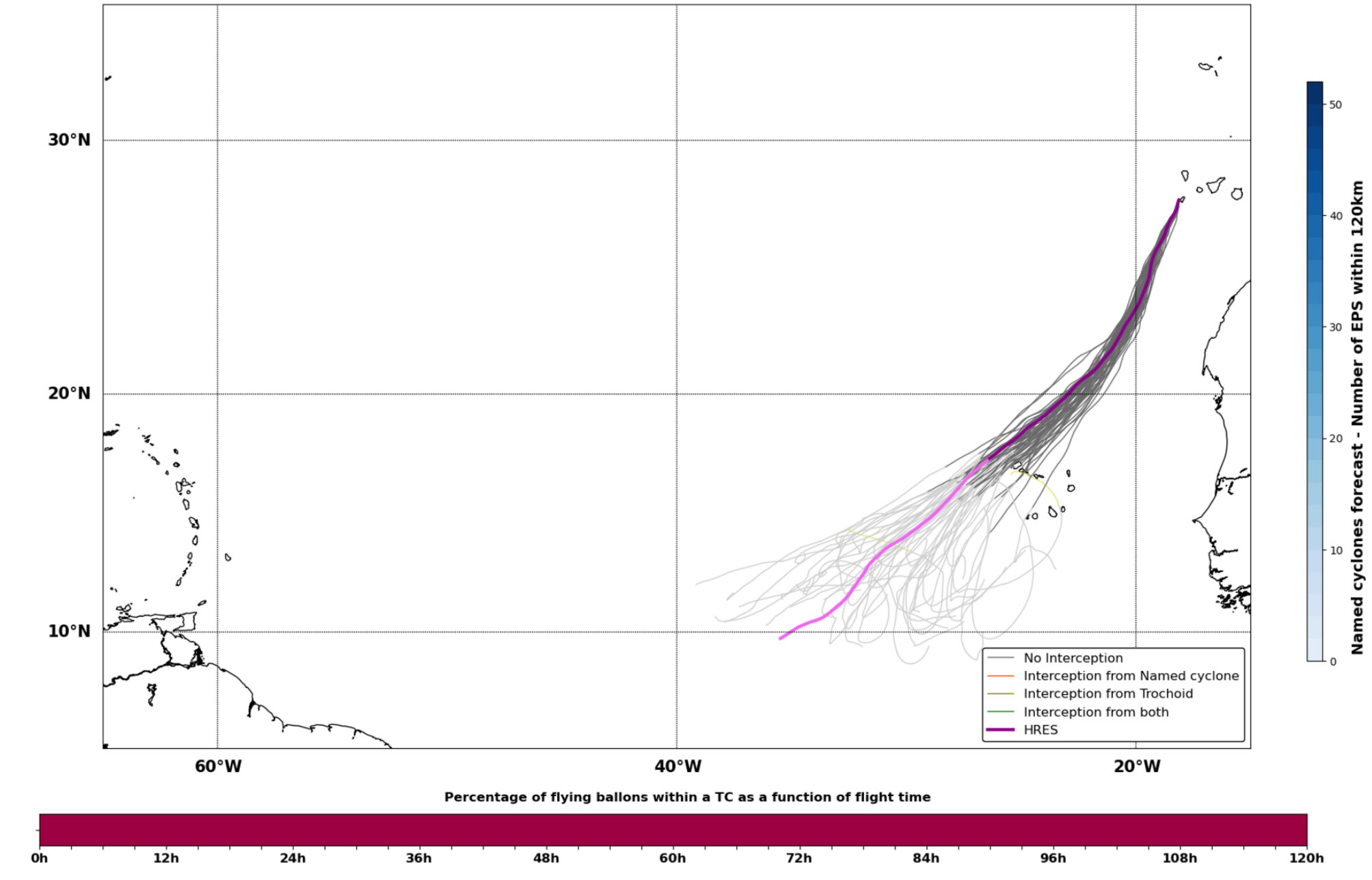
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



## Thu. 17/09, 15h (LT)

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

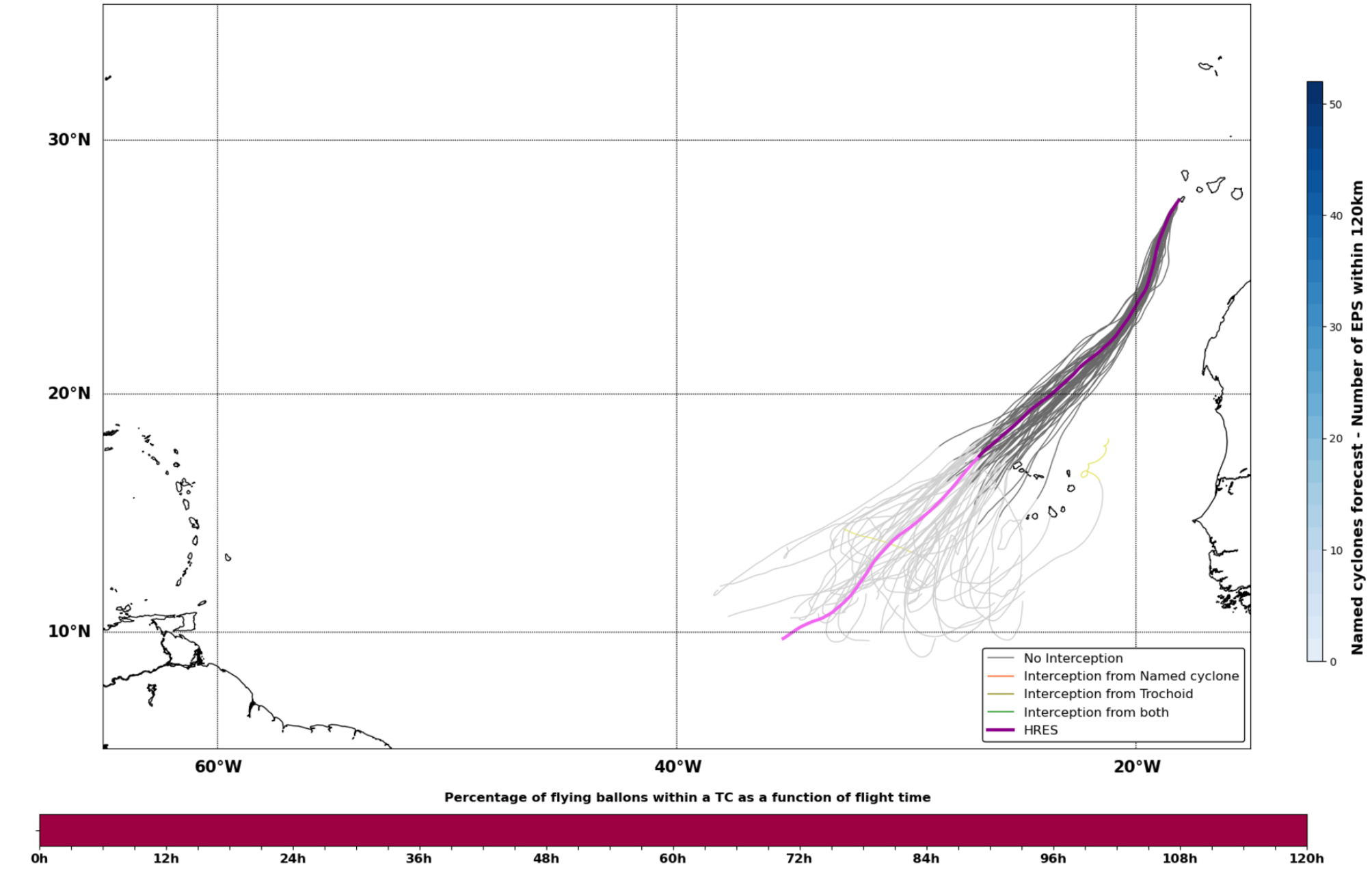
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 17/09, 14h (UTC)


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

## Thu. 17/09, 21h (LT)

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

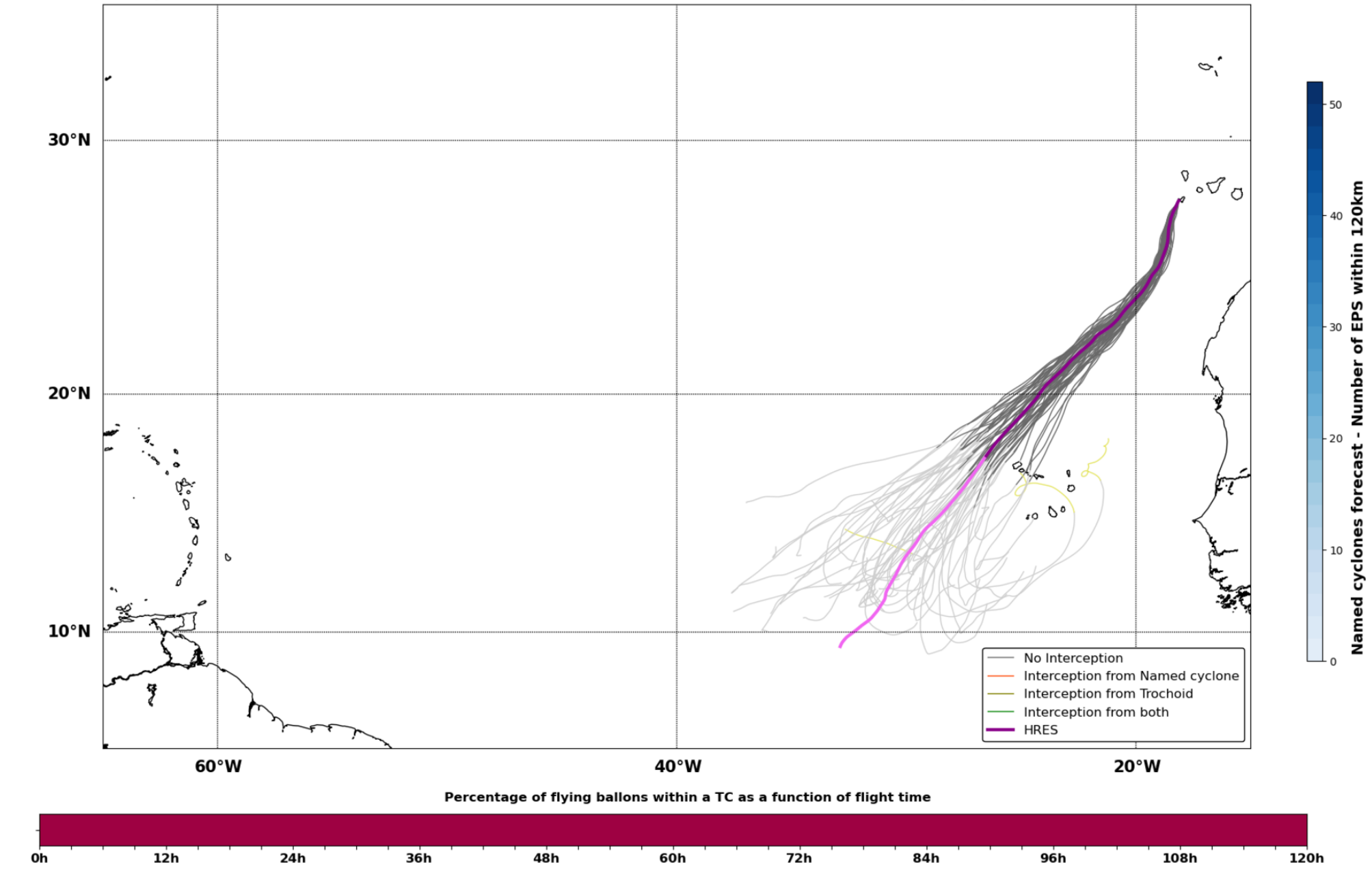
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 17/09, 20h (UTC)



## Fri. 18/09, 03h (LT)

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

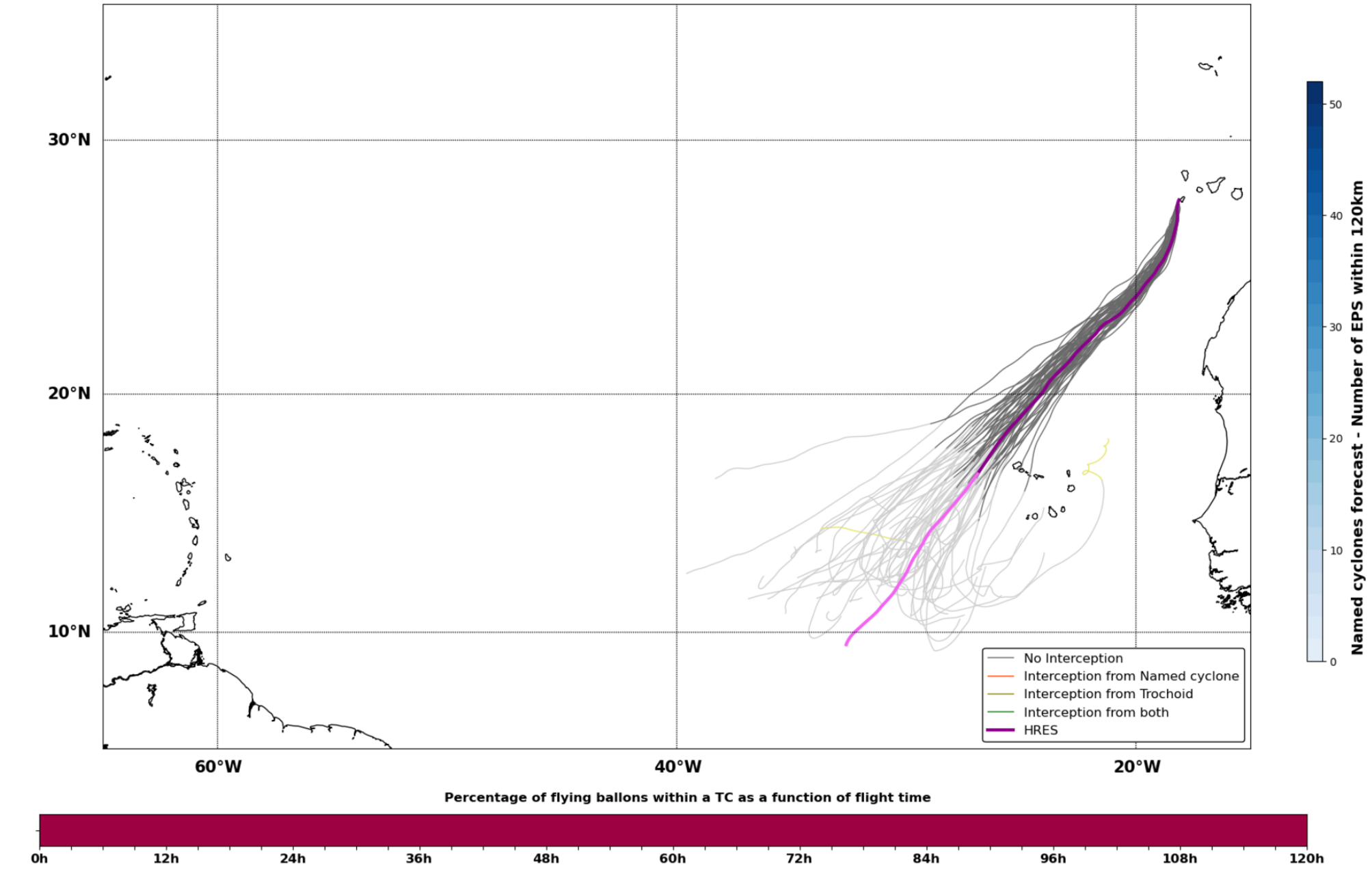
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 02h (UTC)



## Fri. 18/09, 09h (LT)

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

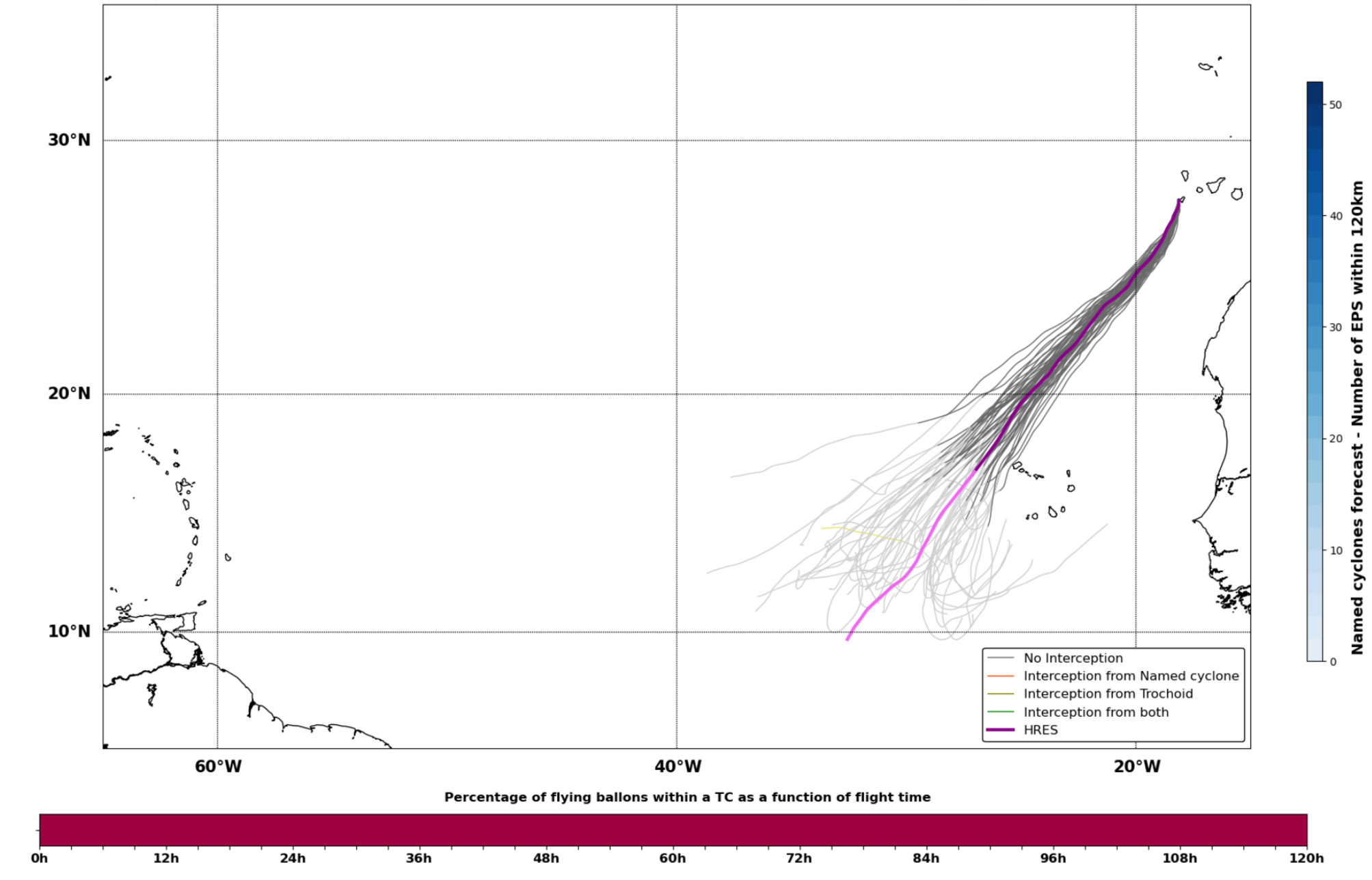
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 08h (UTC)



## Fri. 18/09, 15h (LT)

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

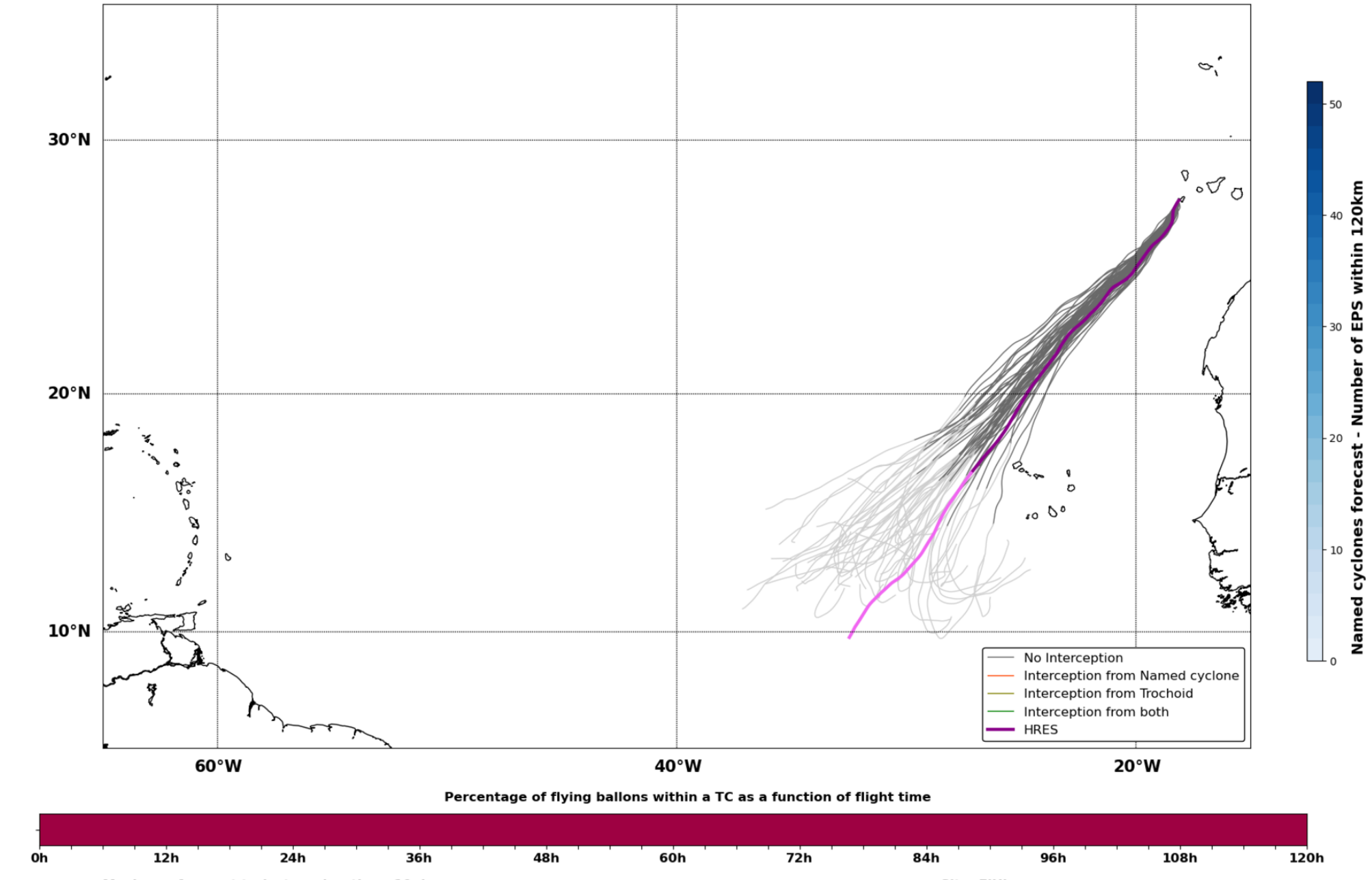
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 14h (UTC)



## Fri. 18/09, 21h (LT)

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

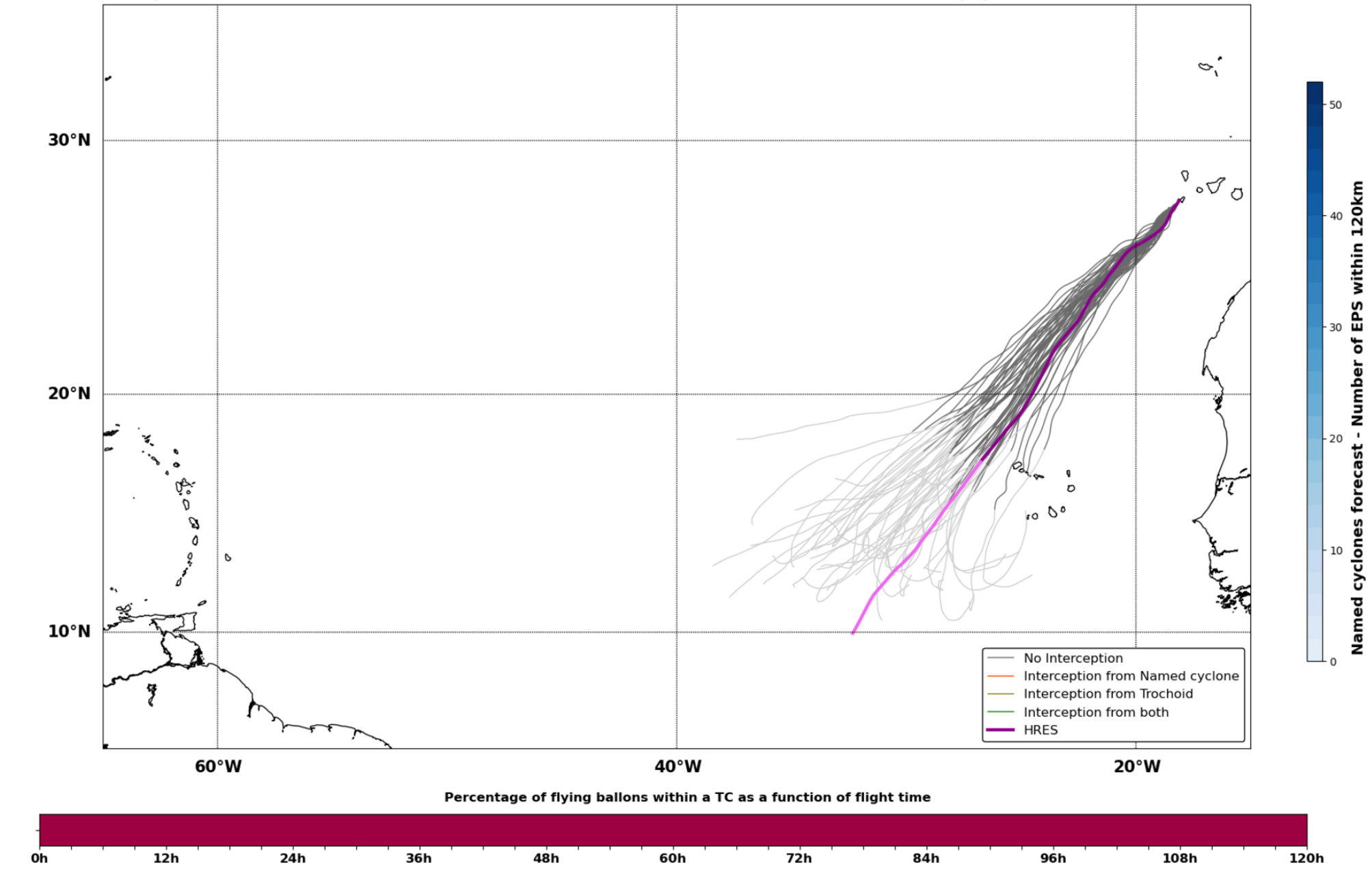
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 20h (UTC)



## Sat. 19/09, 03h (LT)

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

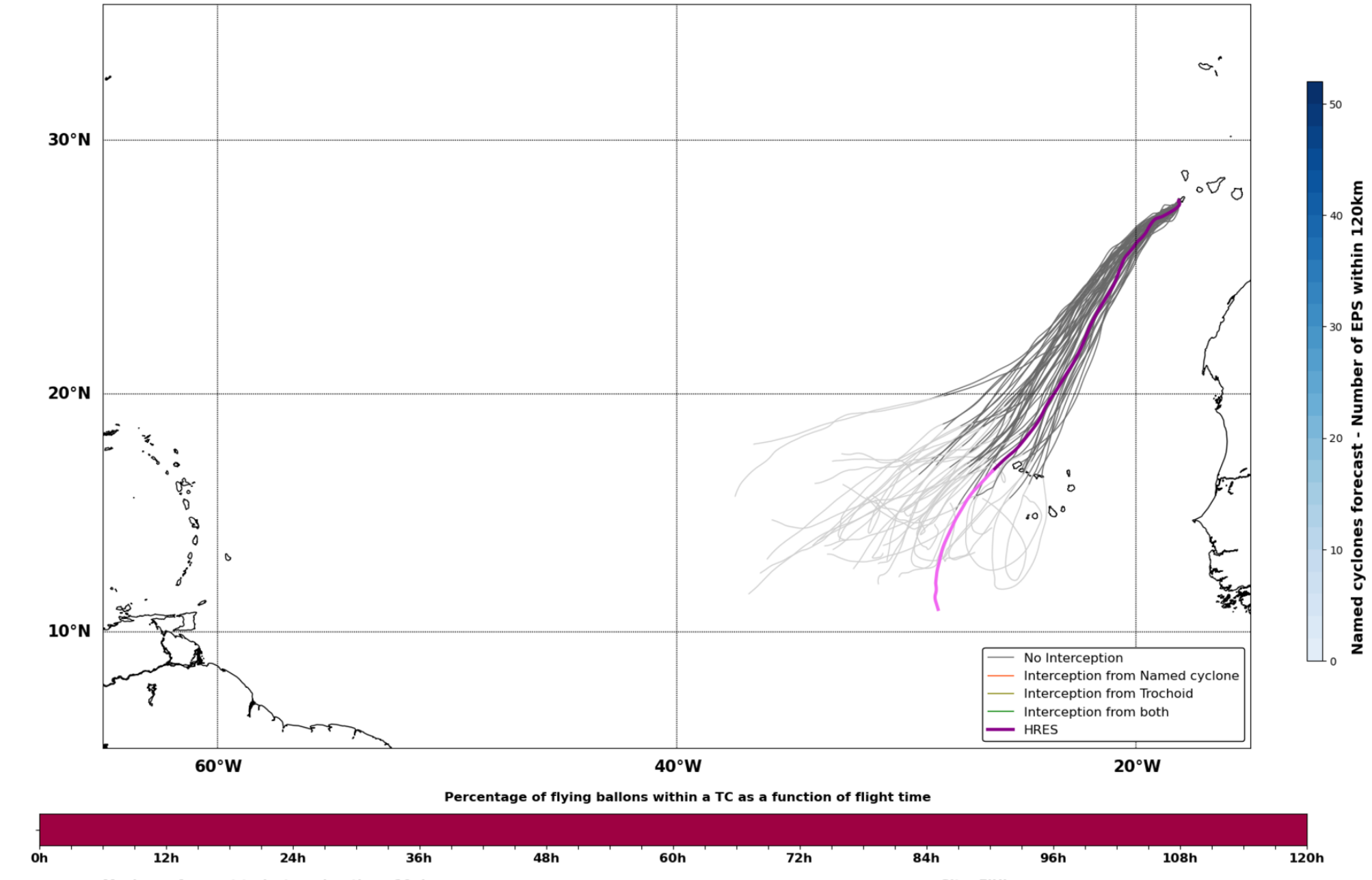
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 19/09, 02h (UTC)



## Sat. 19/09, 15h (LT)

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

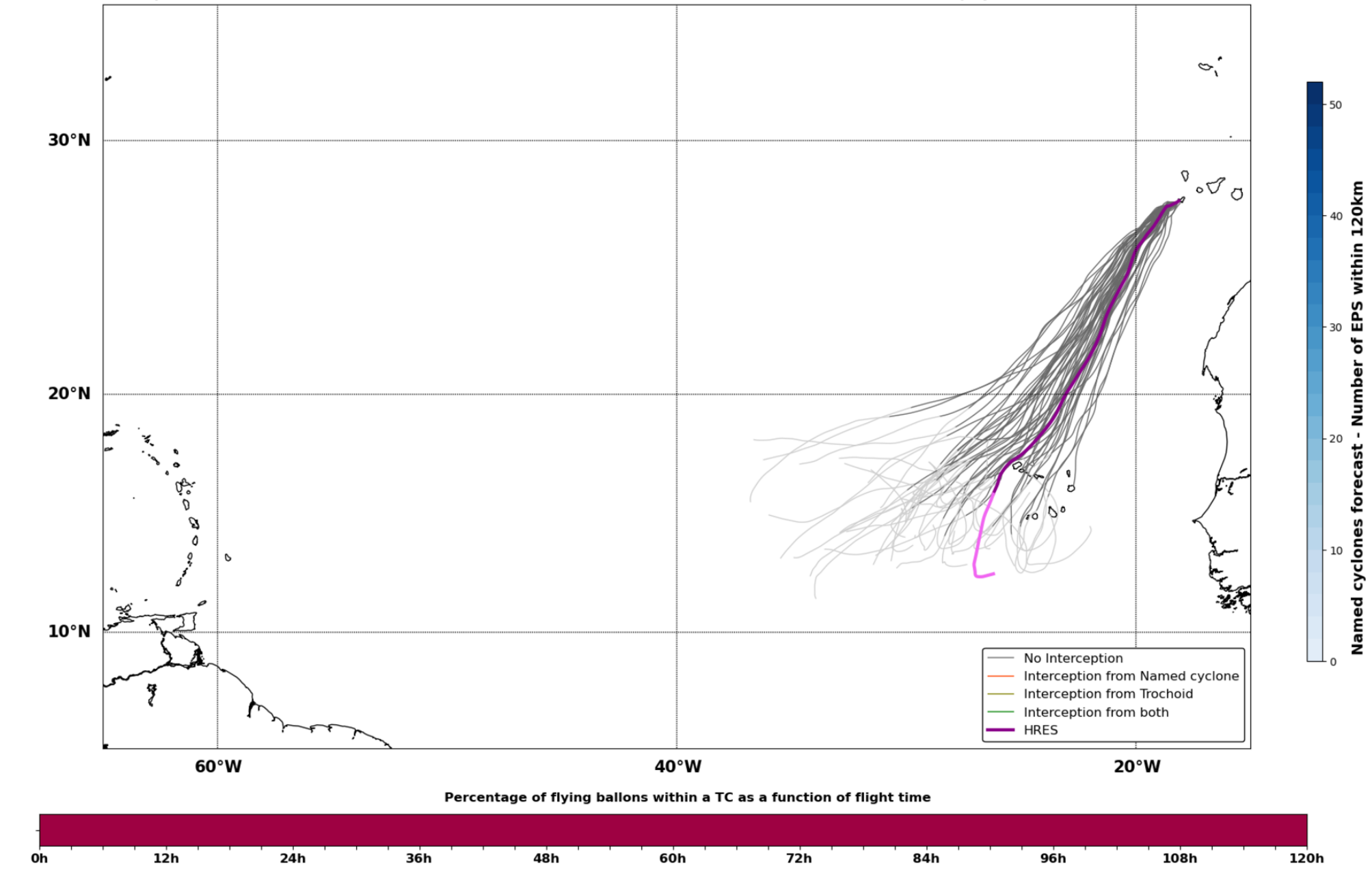
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 19/09, 14h (UTC)



## Sun. 20/09, 03h (LT)

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

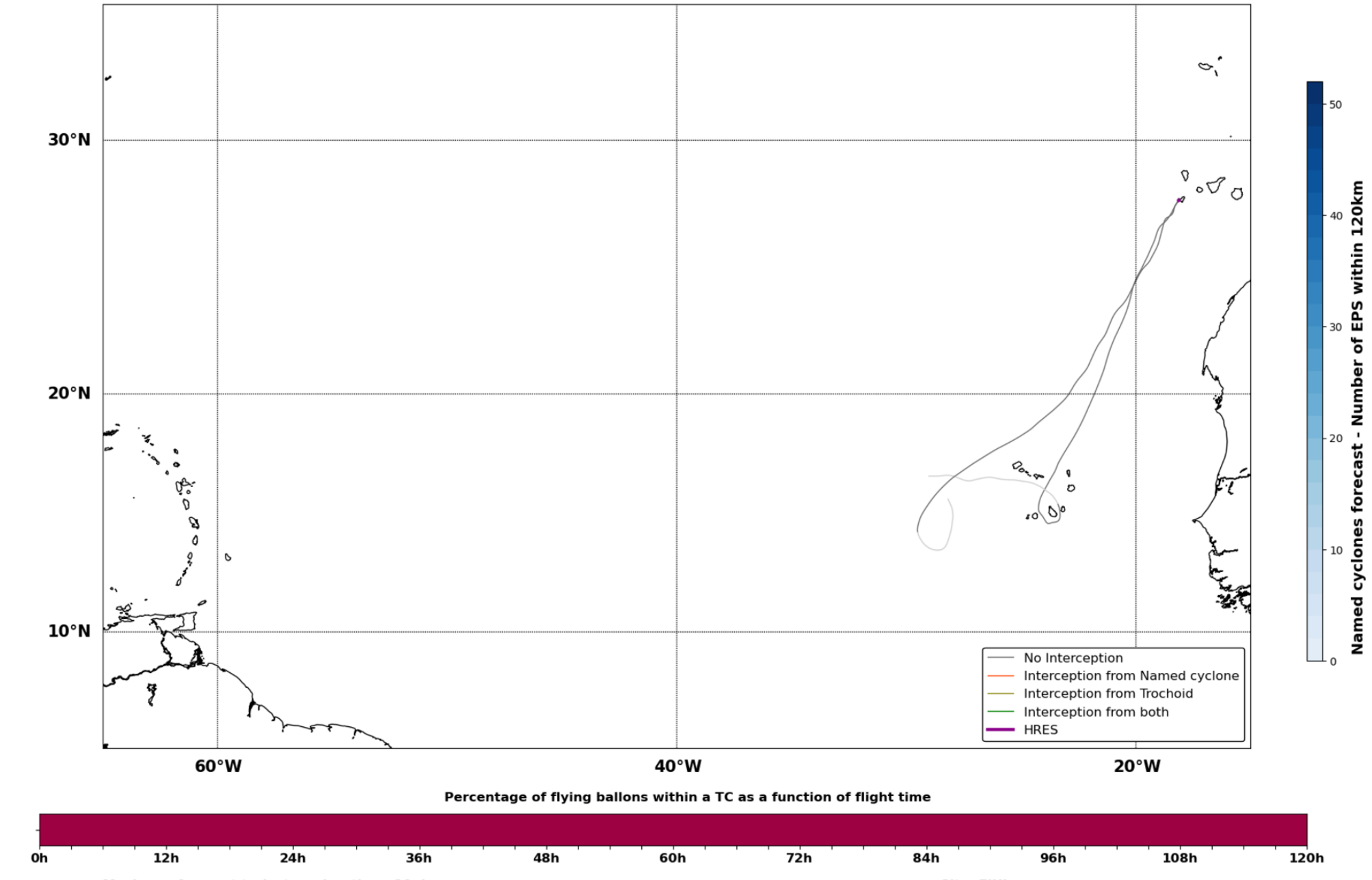
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/09, 02h (UTC)



## Sun. 20/09, 15h (LT)

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

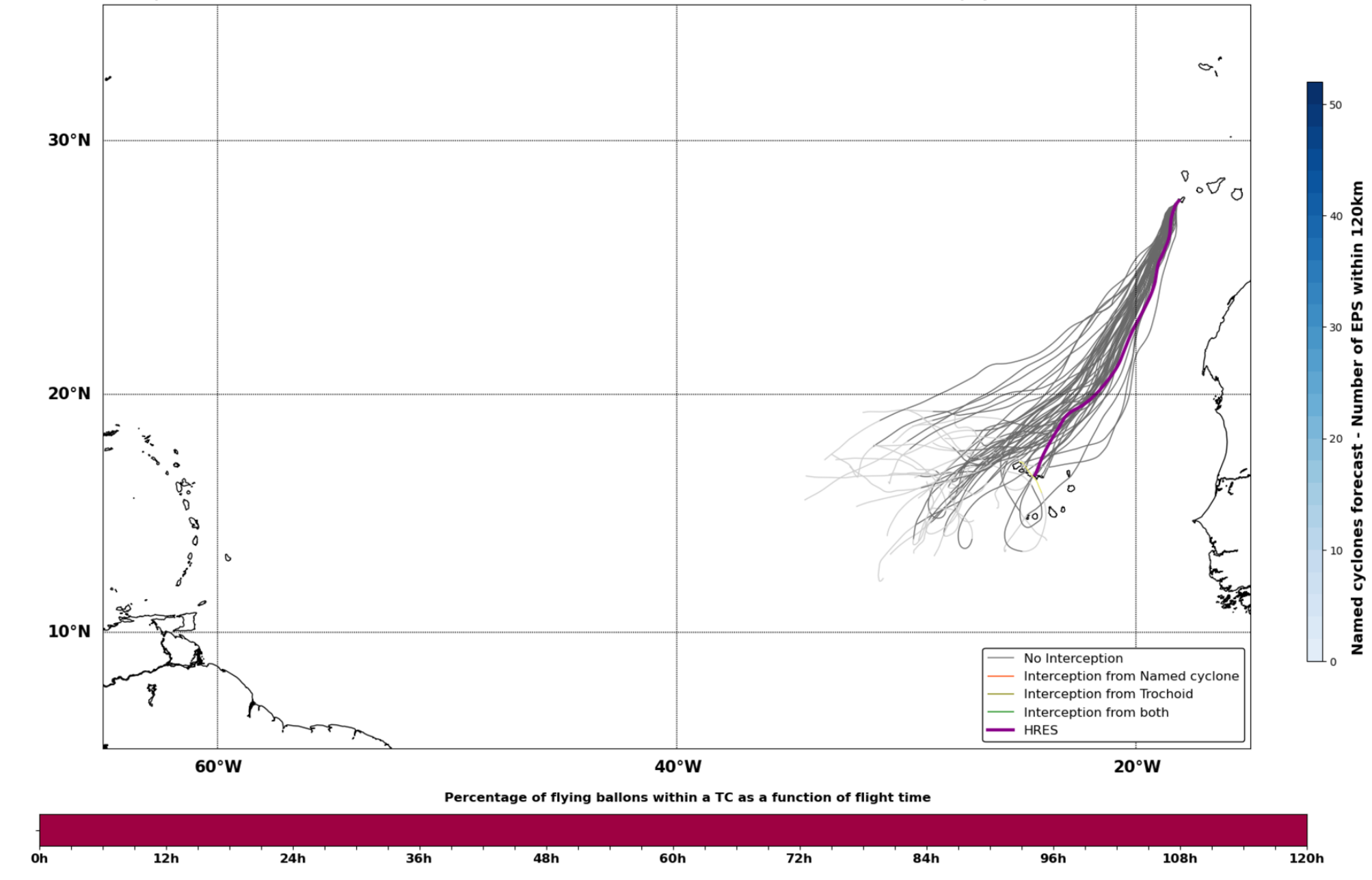
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/09, 14h (UTC)



## Mon. 21/09, 03h (LT)

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

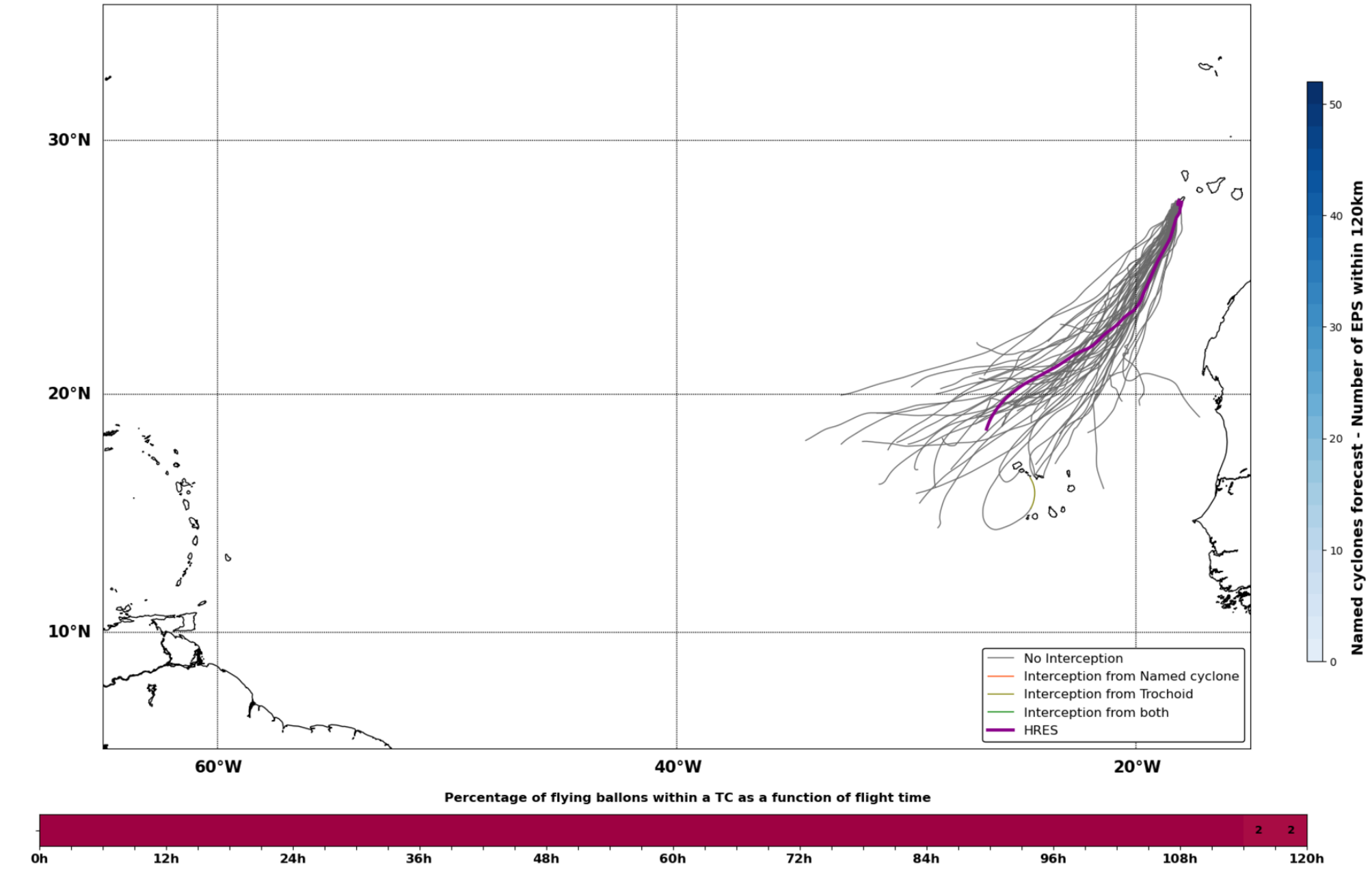
Site: ElHierro
Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/09, 02h (UTC)



## Tue. 22/09, 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: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 22/09, 02h (UTC)



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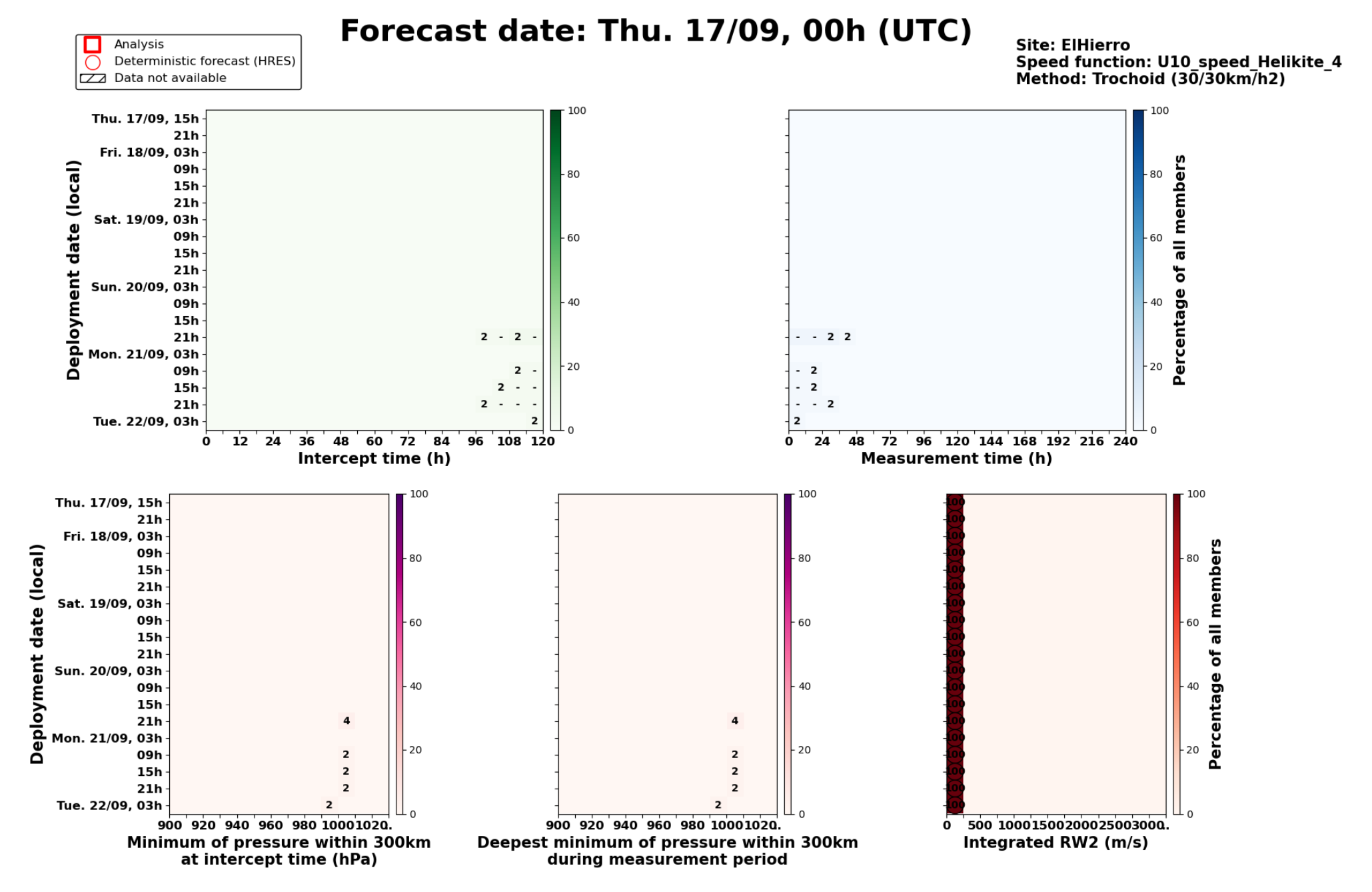
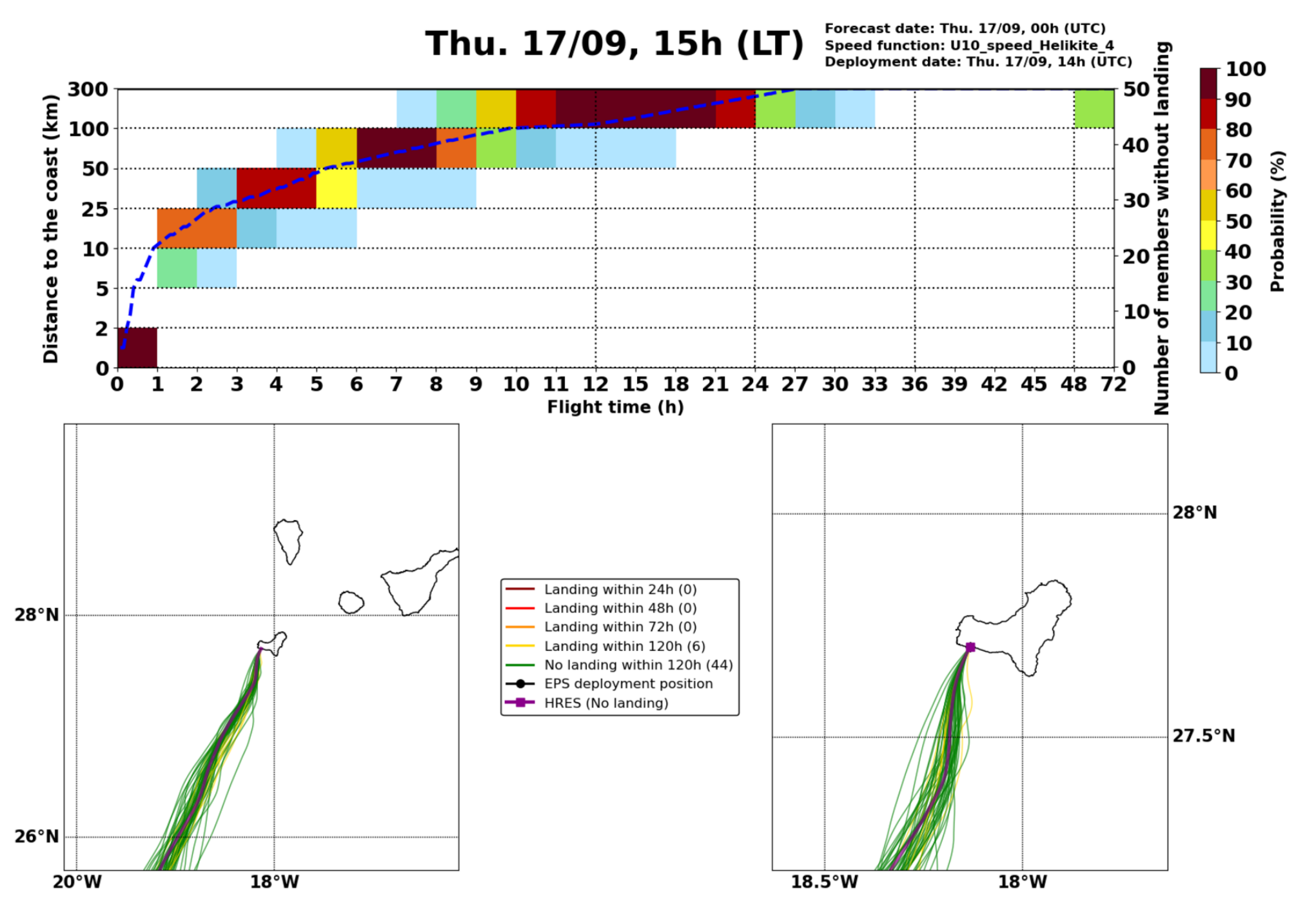
# Forecast date: Thu. 17/09, 00h (UTC)

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



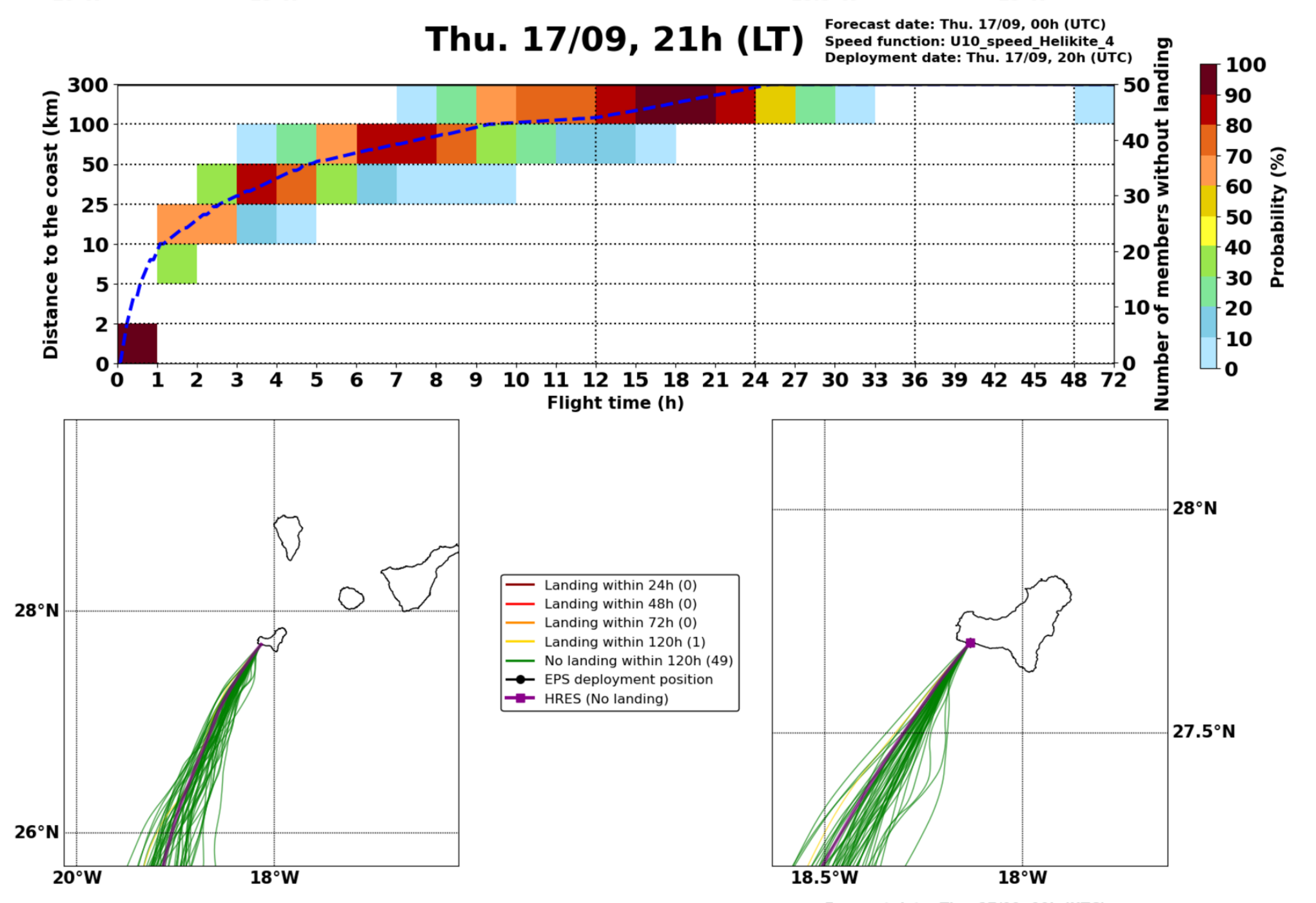
## Thu. 17/09, 15h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 17/09, 14h (UTC)



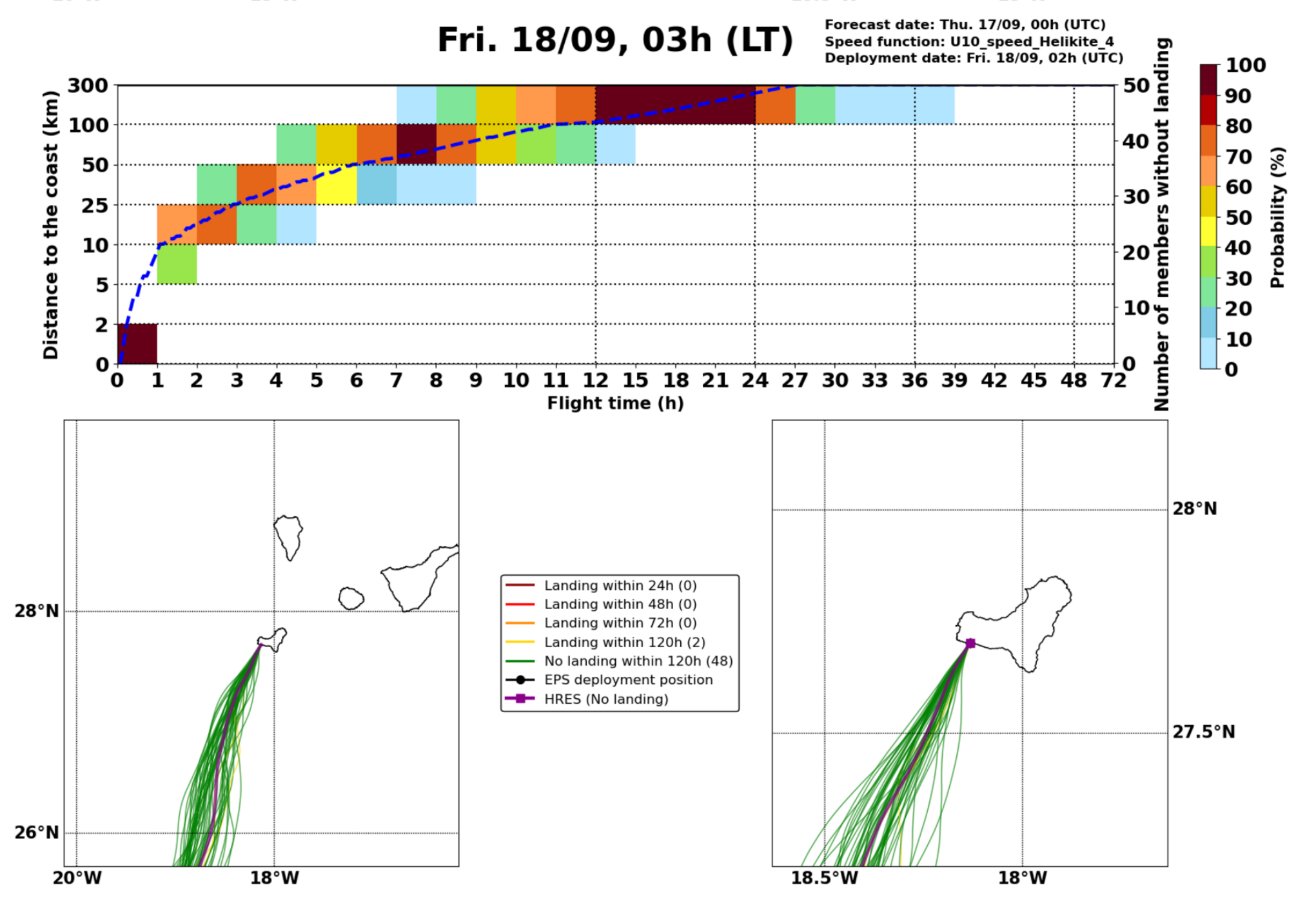
## Thu. 17/09, 21h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 17/09, 20h (UTC)



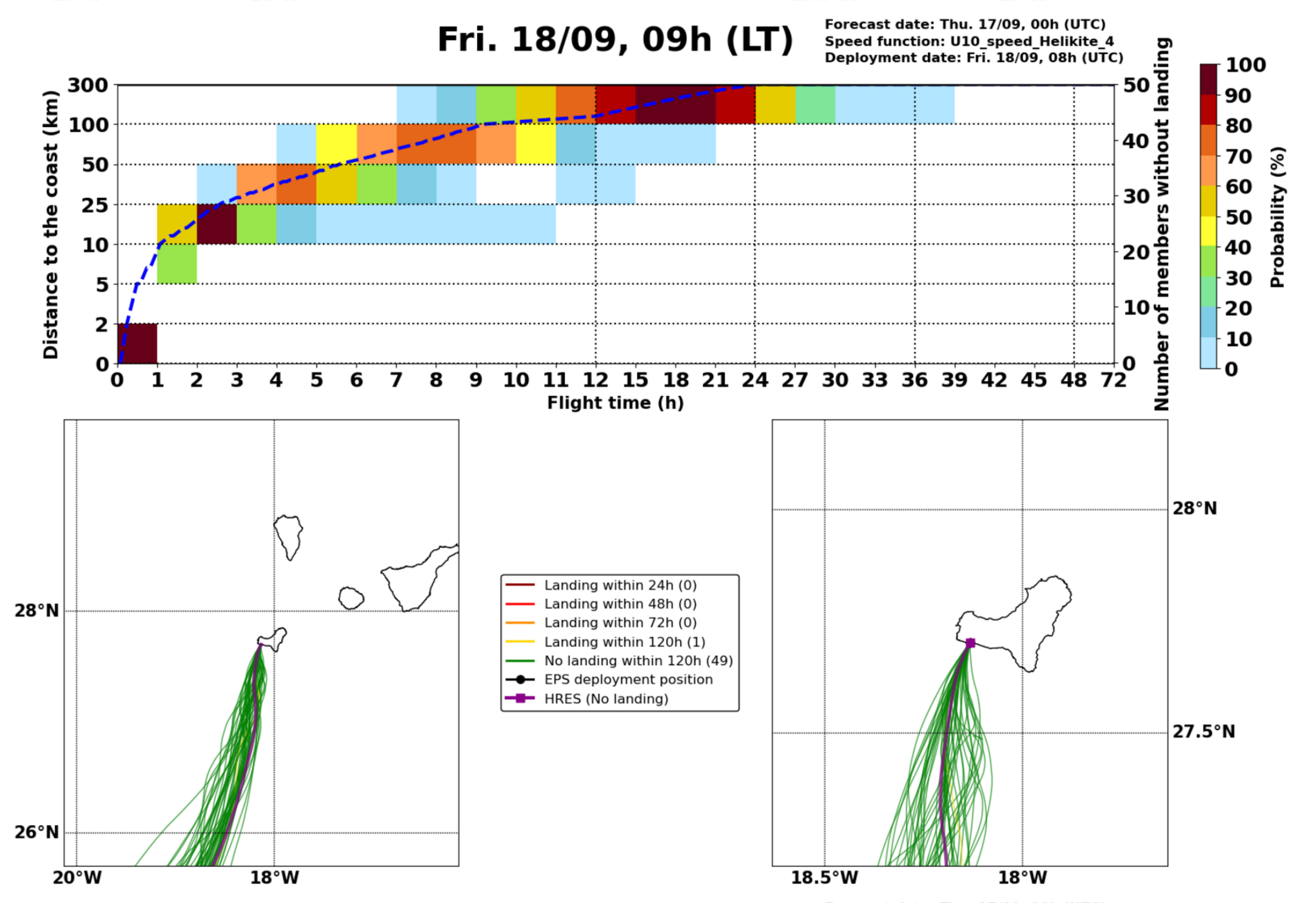
## Fri. 18/09, 03h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 02h (UTC)



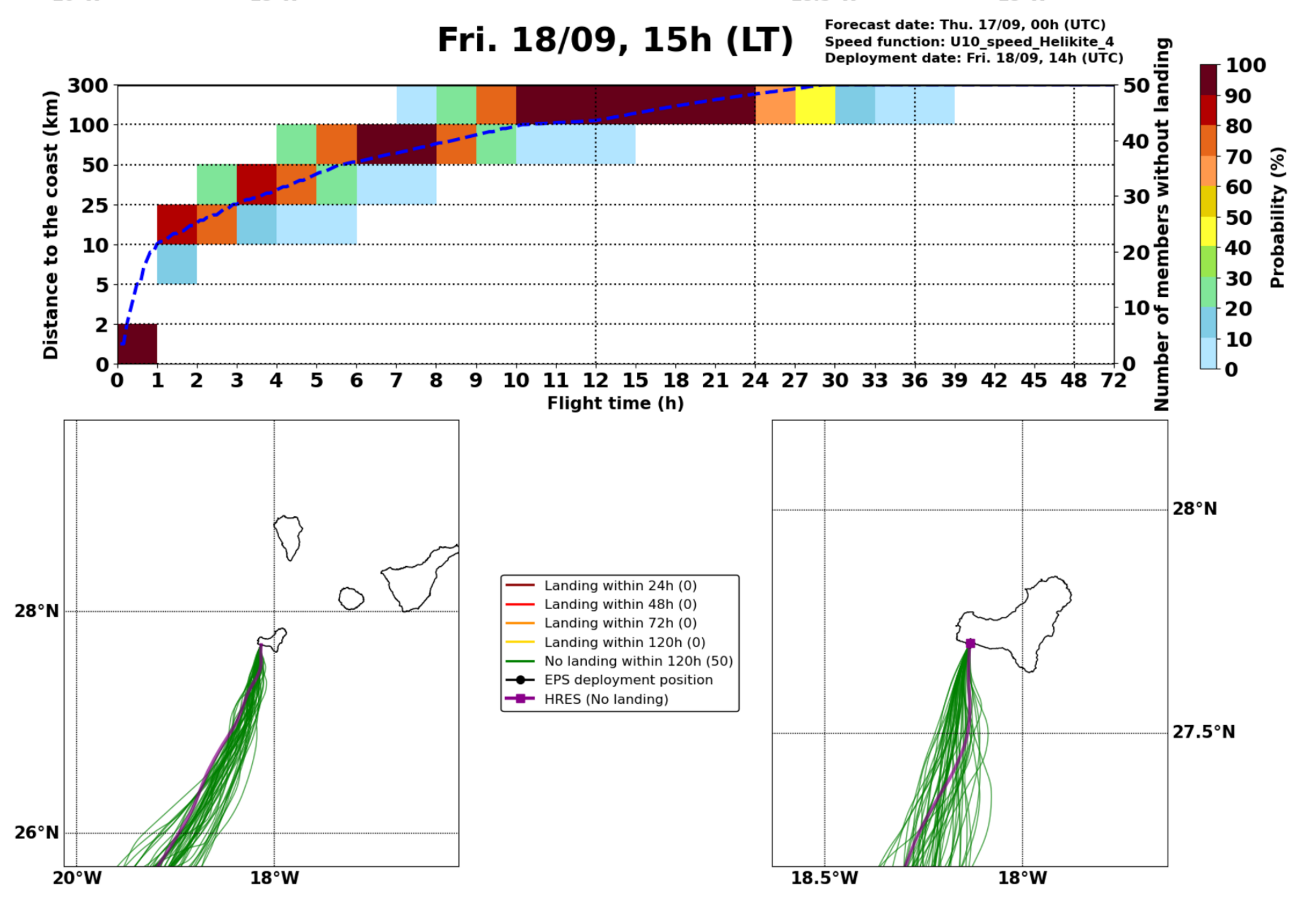
## Fri. 18/09, 09h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 08h (UTC)



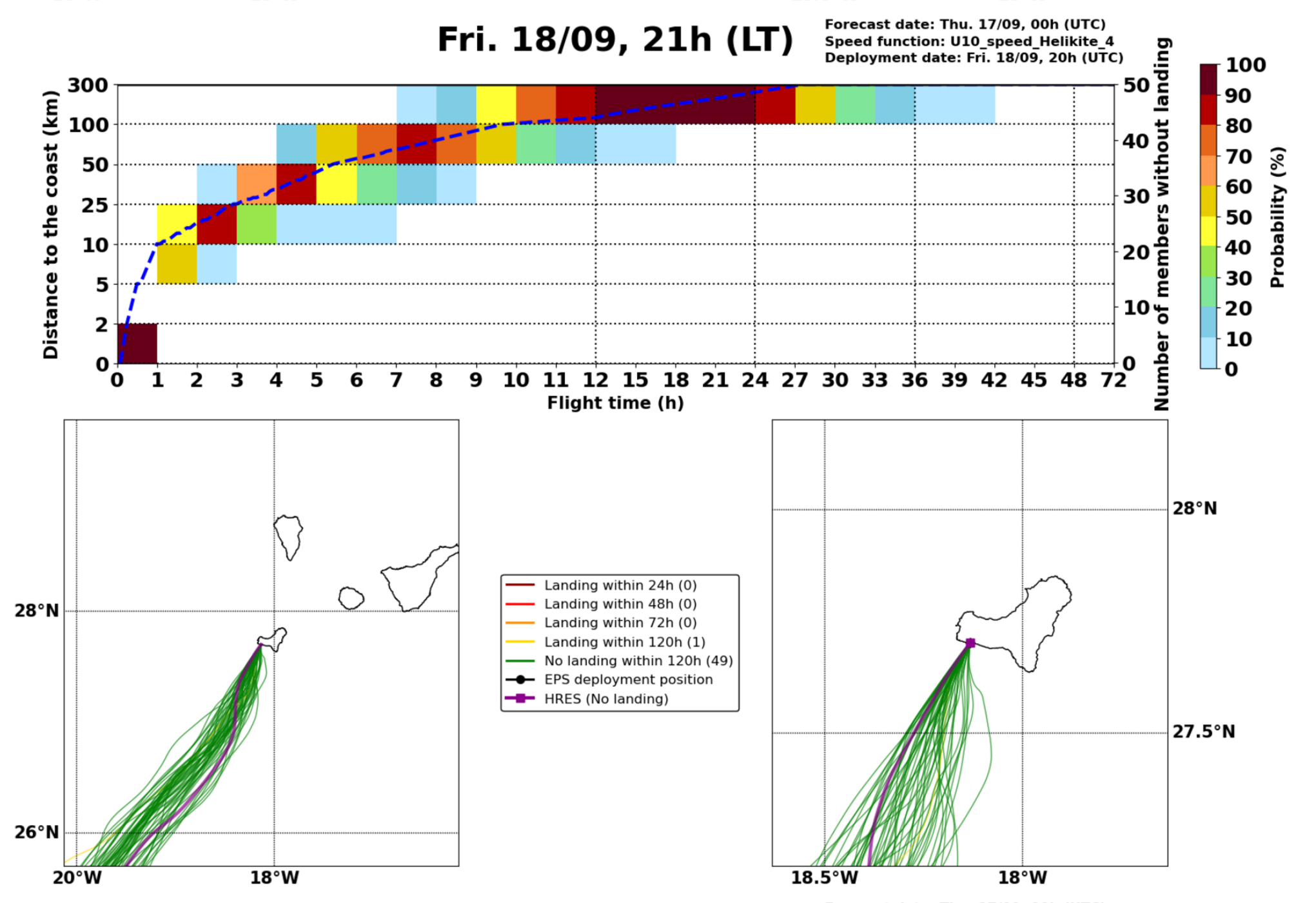
## Fri. 18/09, 15h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 14h (UTC)



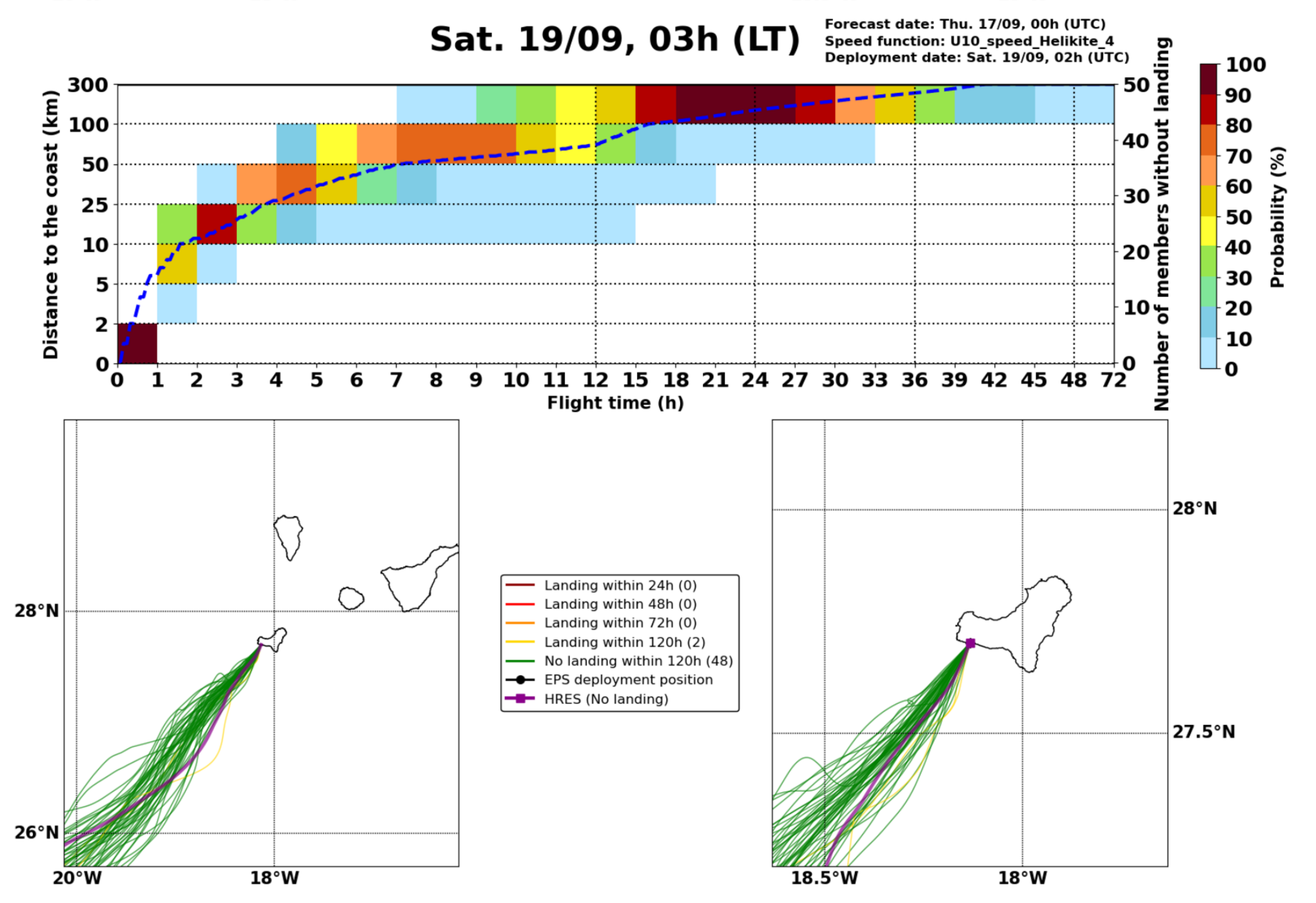
## Fri. 18/09, 21h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 18/09, 20h (UTC)



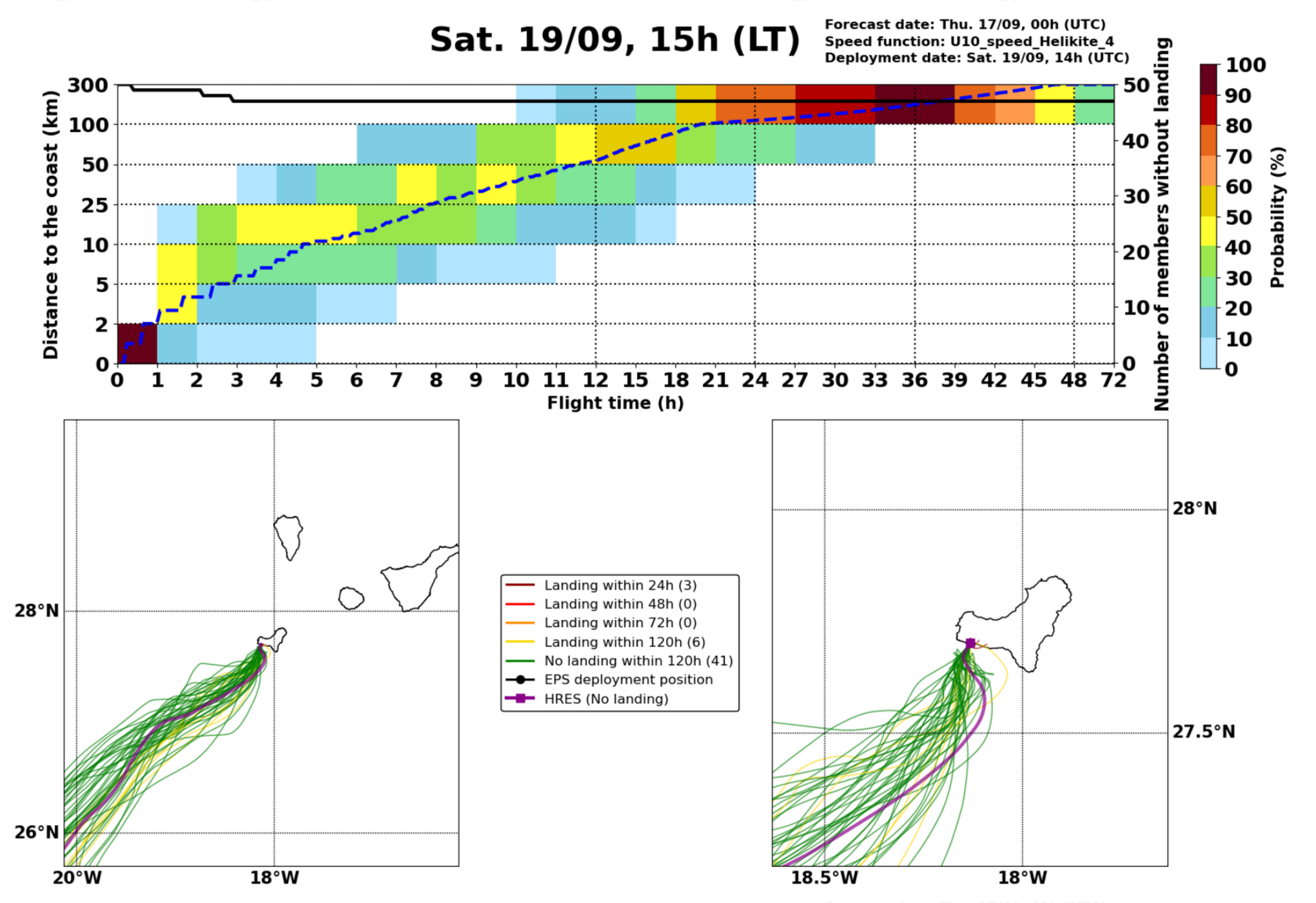
## Sat. 19/09, 03h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 19/09, 02h (UTC)



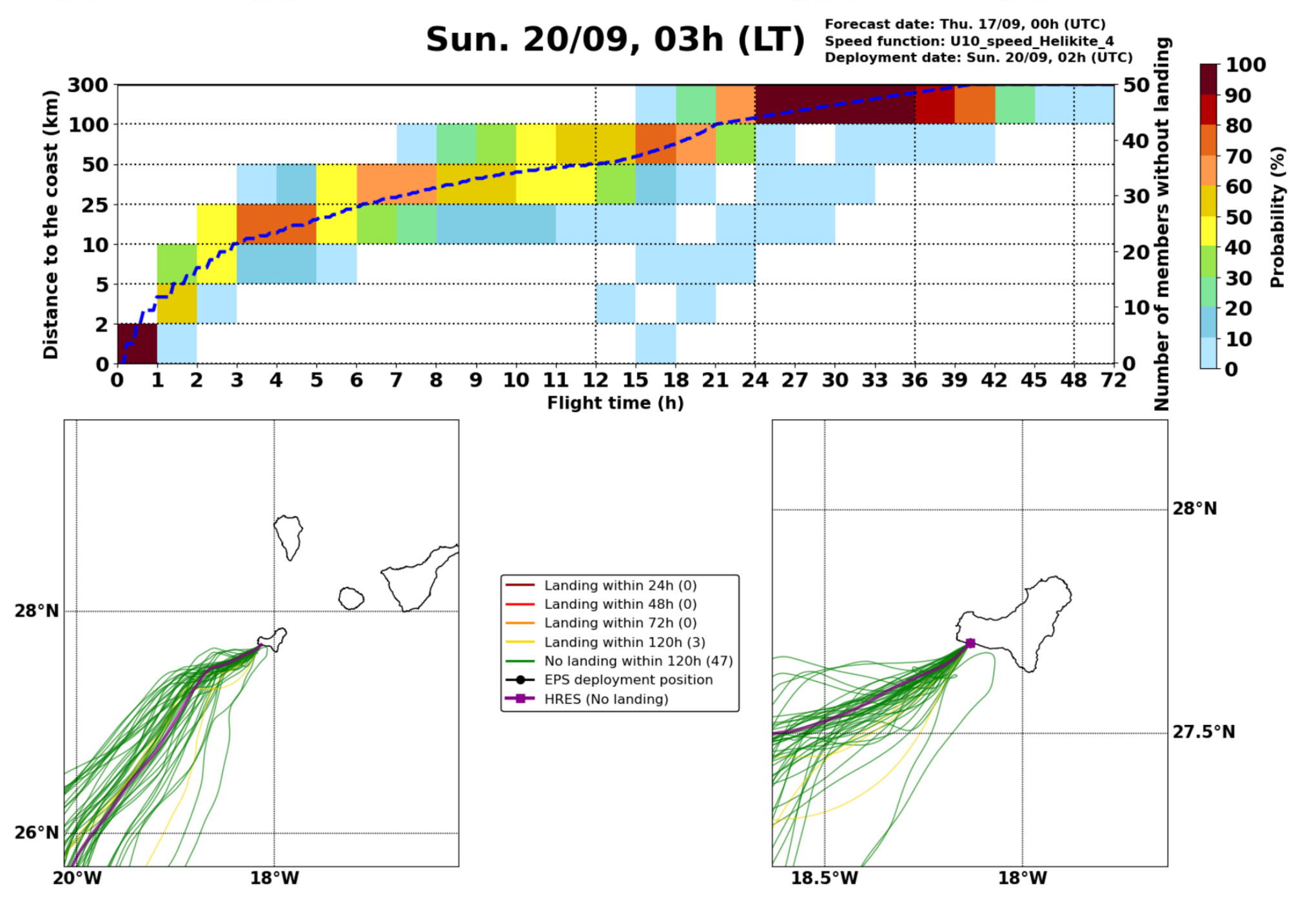
## Sat. 19/09, 15h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 19/09, 14h (UTC)



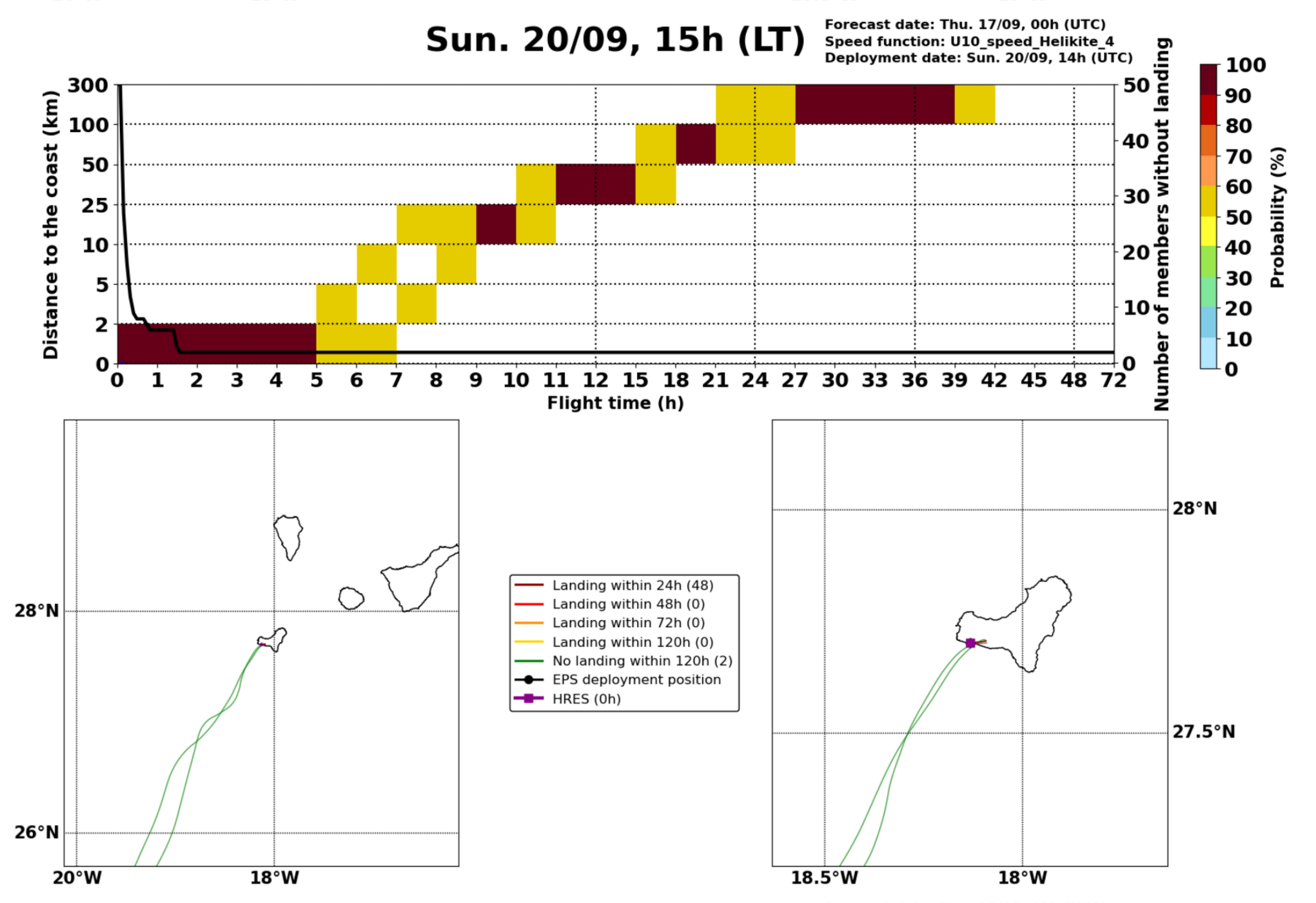
## Sun. 20/09, 03h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/09, 02h (UTC)



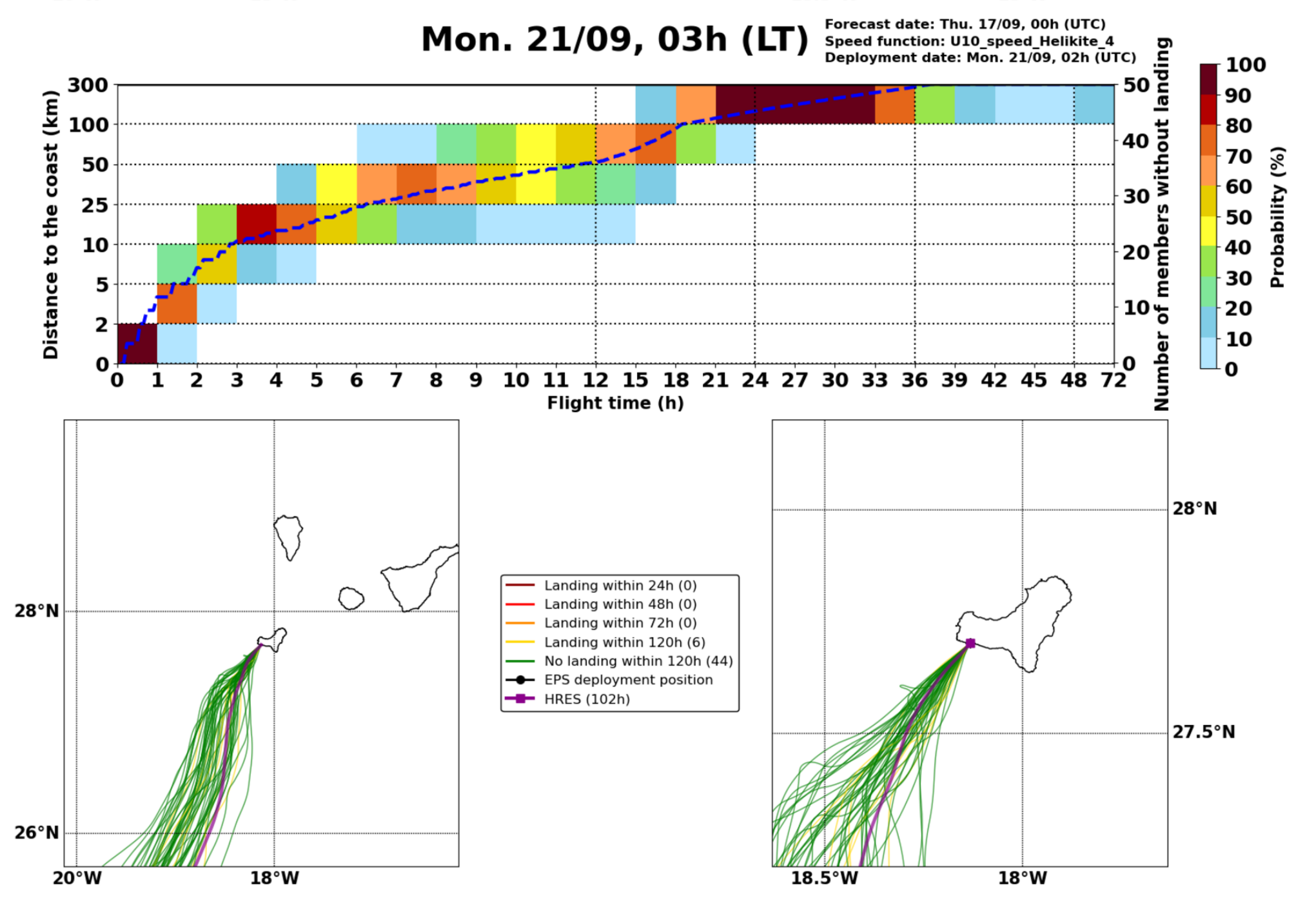
## Sun. 20/09, 15h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/09, 14h (UTC)

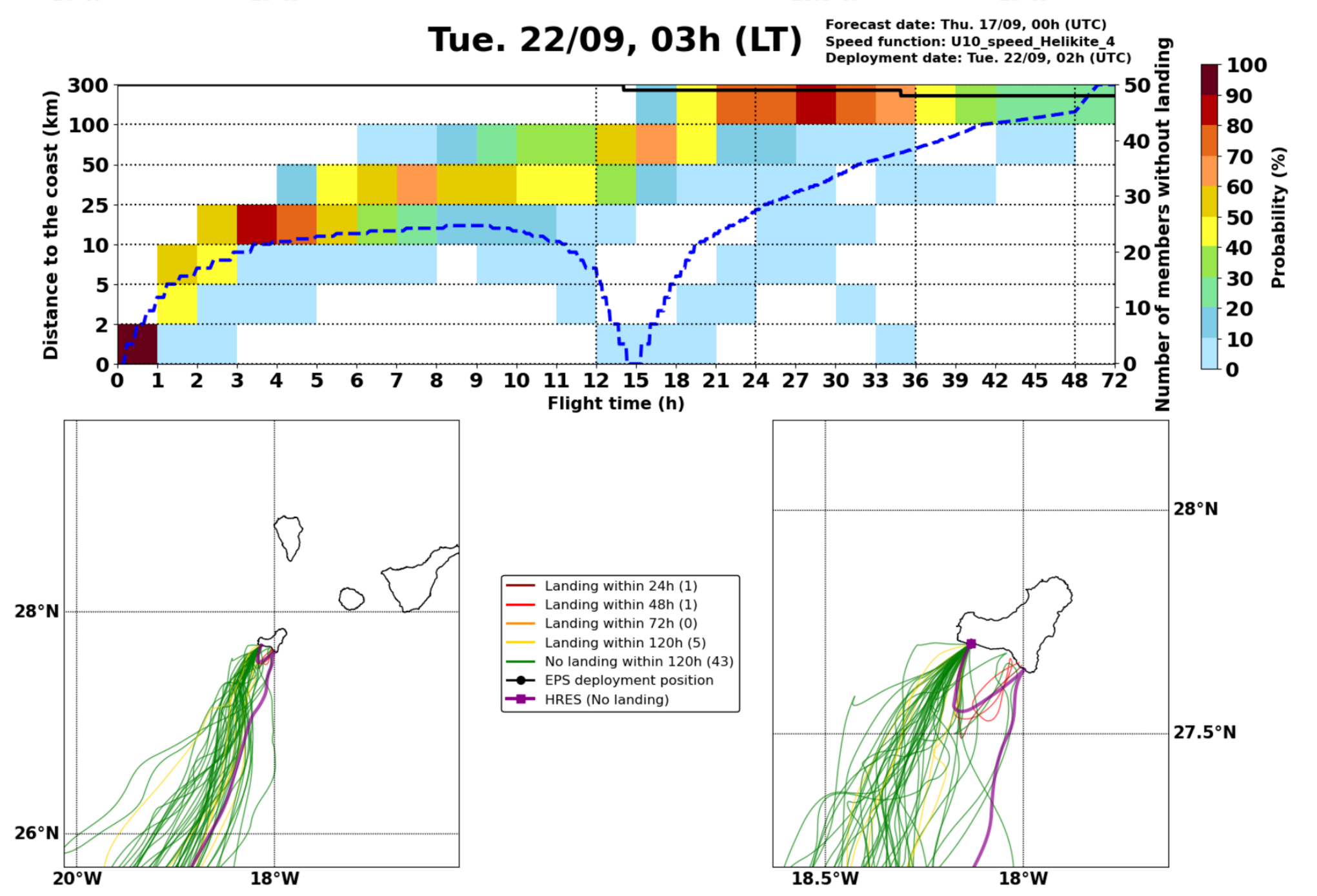


## Mon. 21/09, 03h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/09, 02h (UTC)



## Tue. 22/09, 03h (LT)

Forecast date: Thu. 17/09, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 22/09, 02h (UTC)