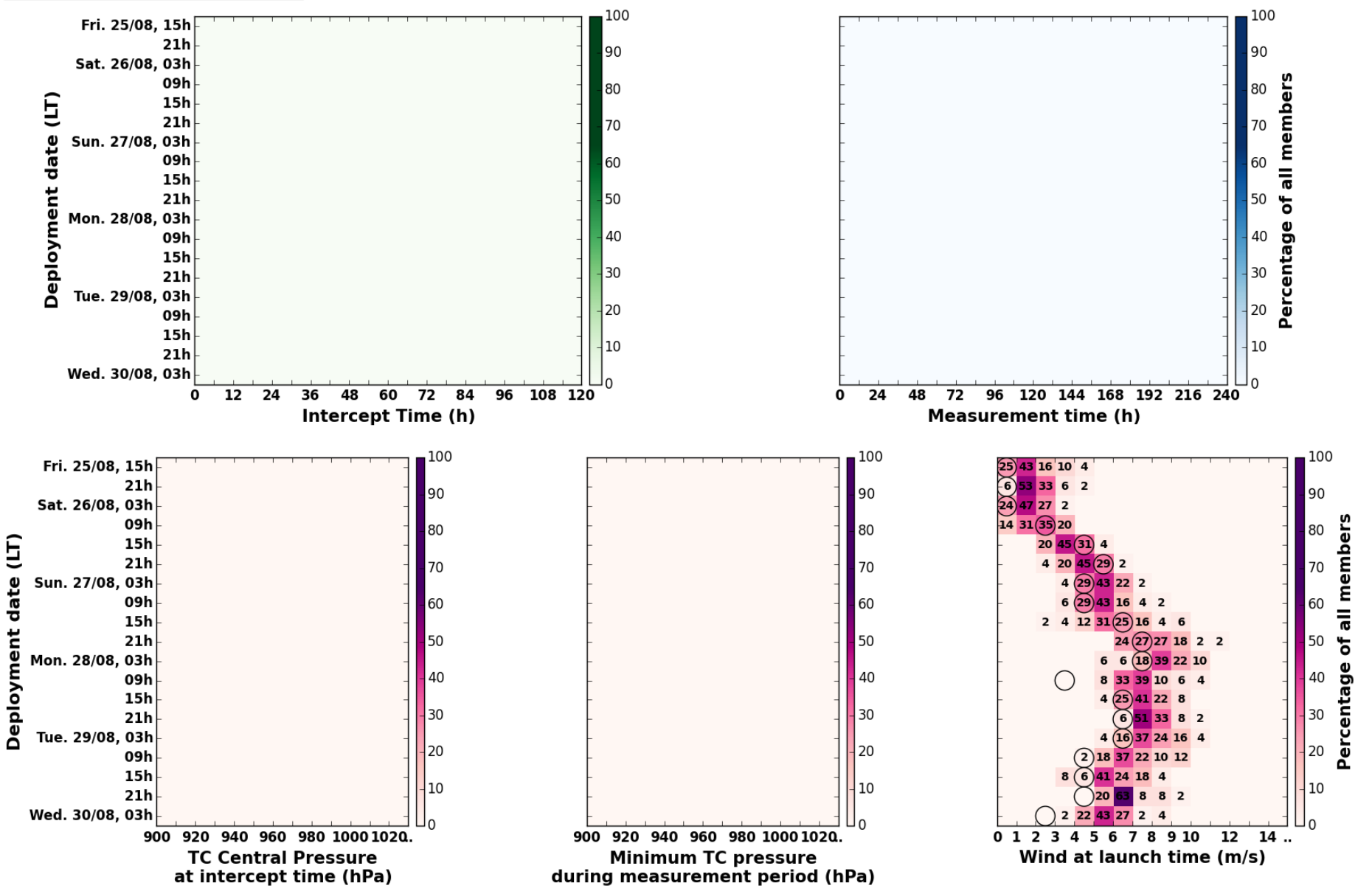
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Fri. 25/08, 00h (UTC)

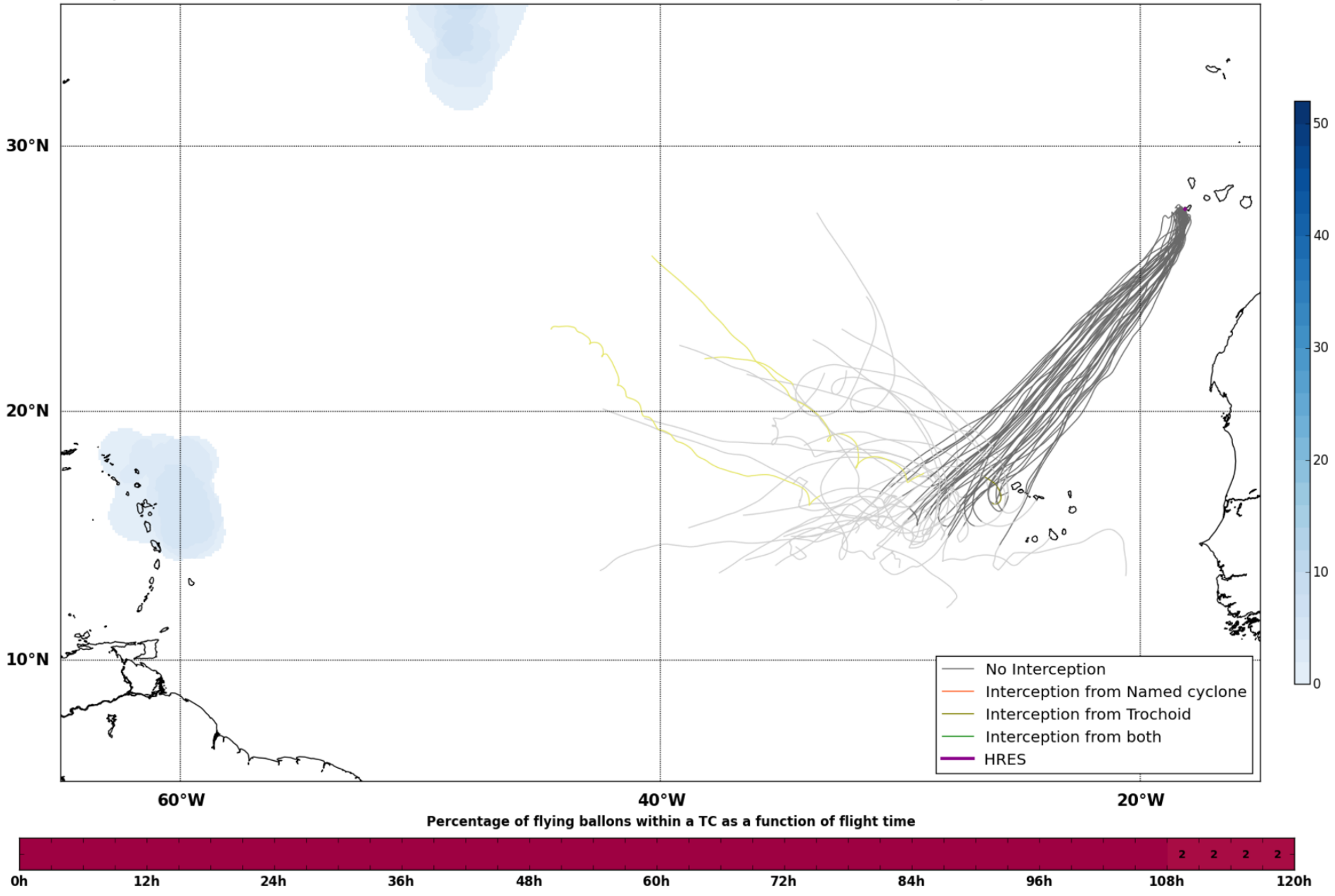
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

Fri. 25/08, 15h (LT)

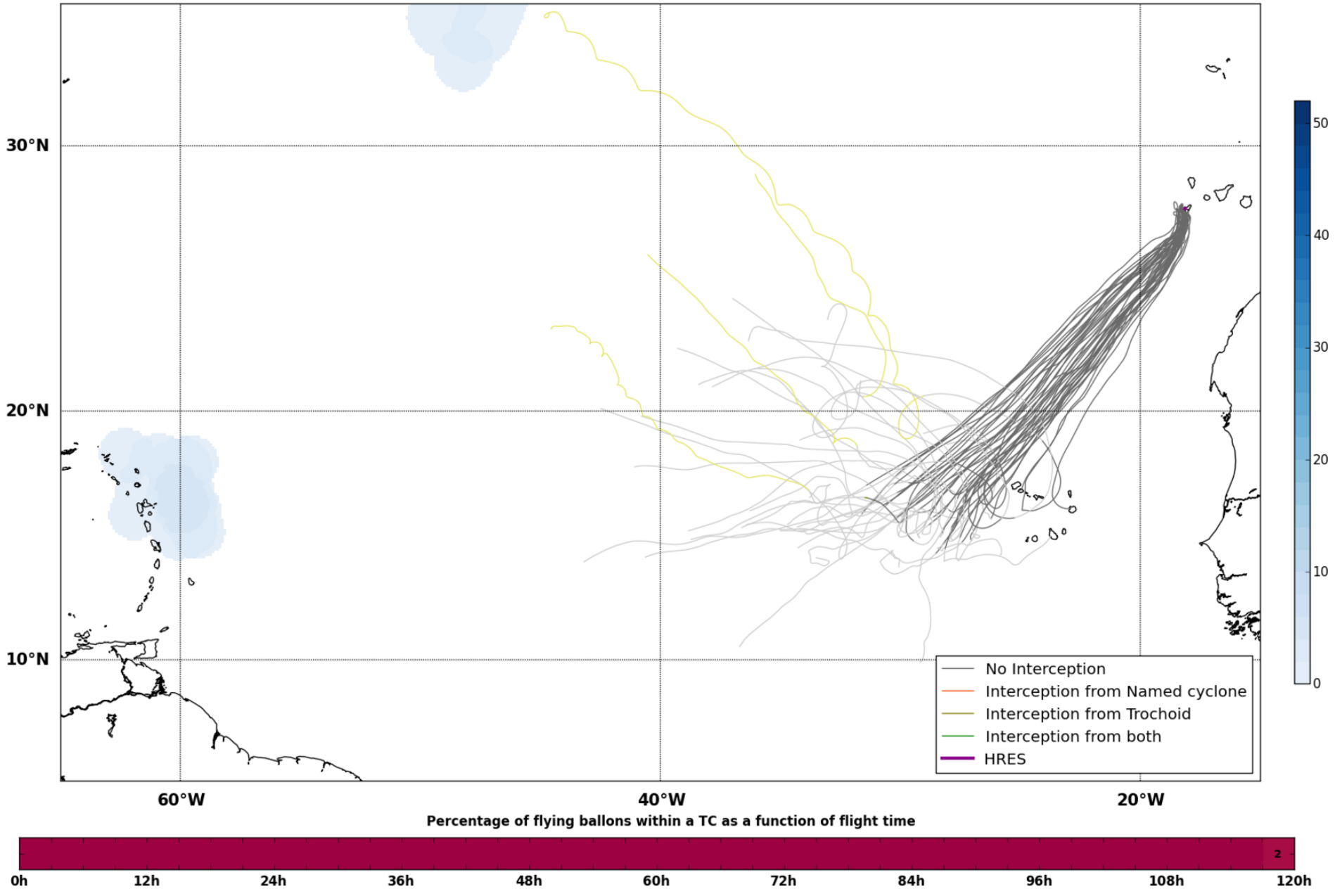
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 25/08, 14h (UTC)


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
2 2 2 2
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

Fri. 25/08, 21h (LT)

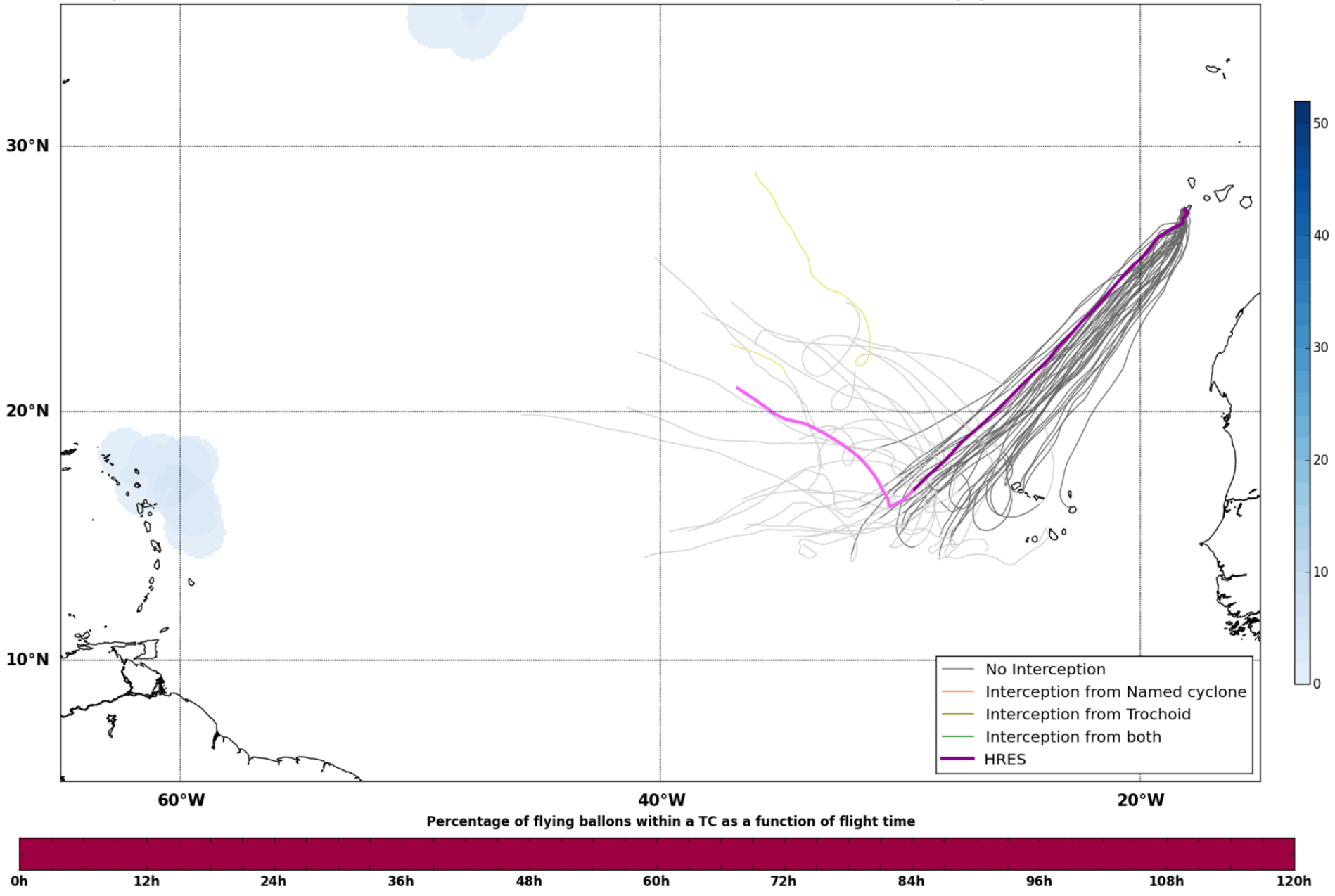
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 25/08, 20h (UTC)


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
2
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

Sat. 26/08, 03h (LT)

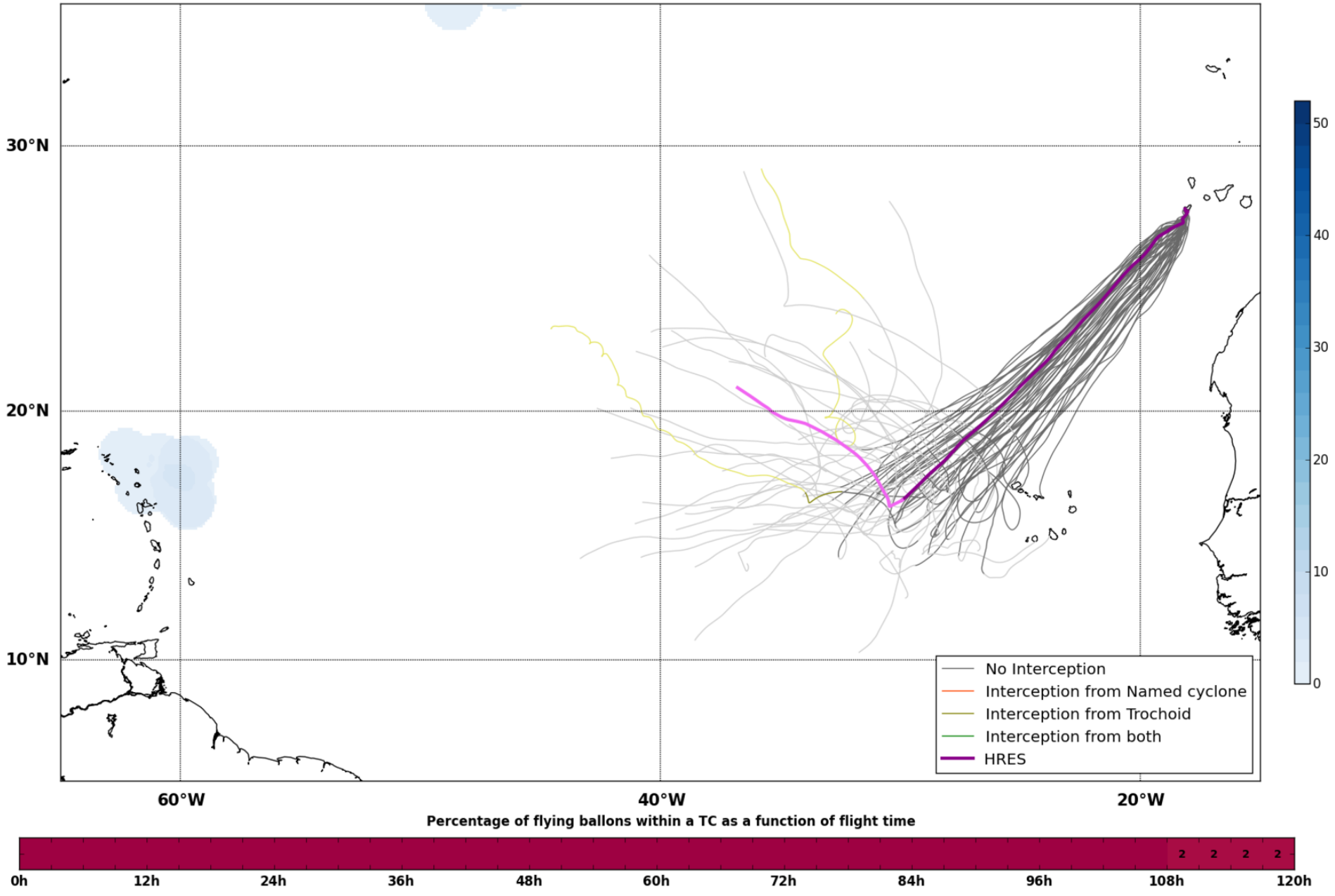
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 02h (UTC)


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): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 26/08, 09h (LT)

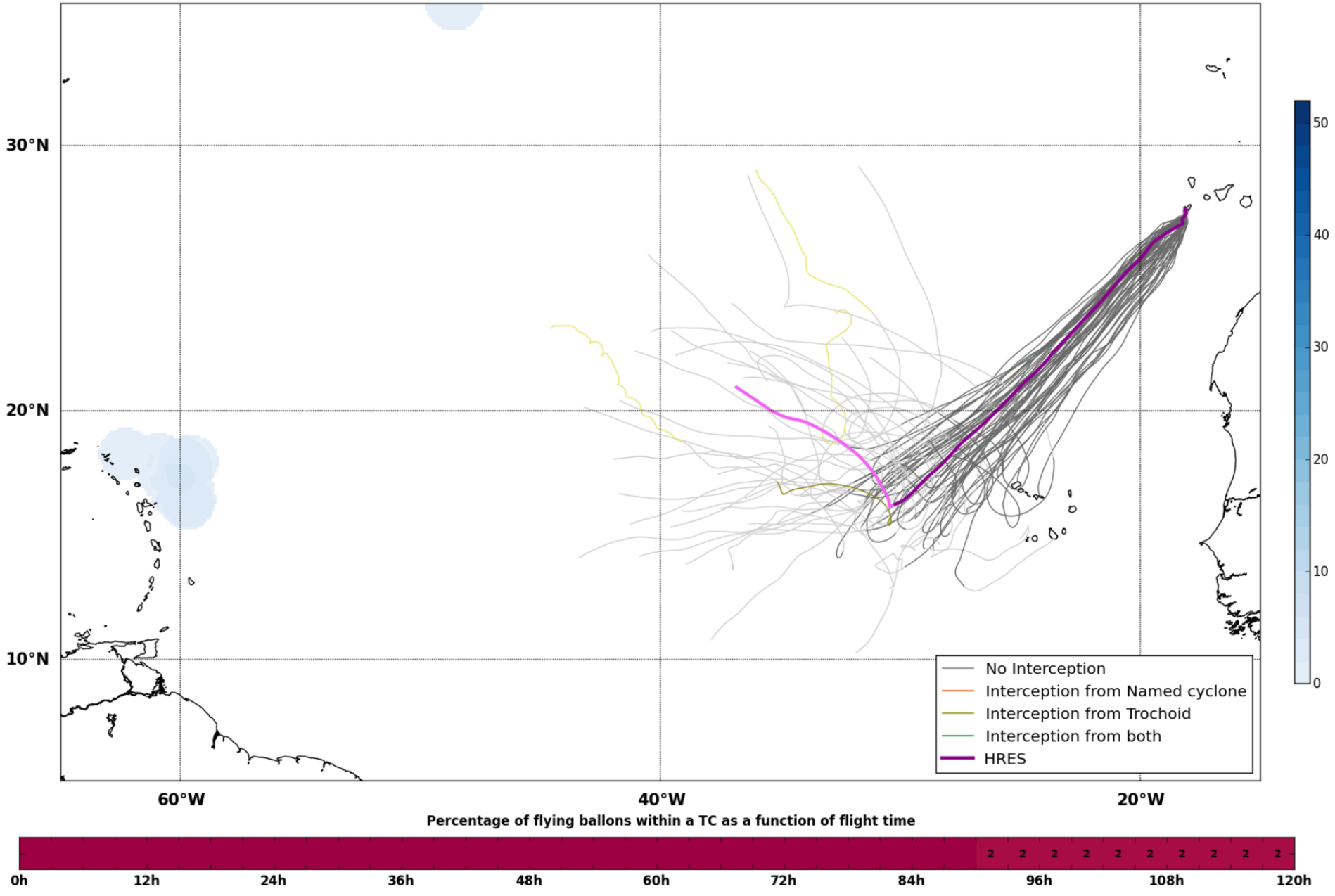
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 08h (UTC)


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
2 2 2 2
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

Sat. 26/08, 15h (LT)

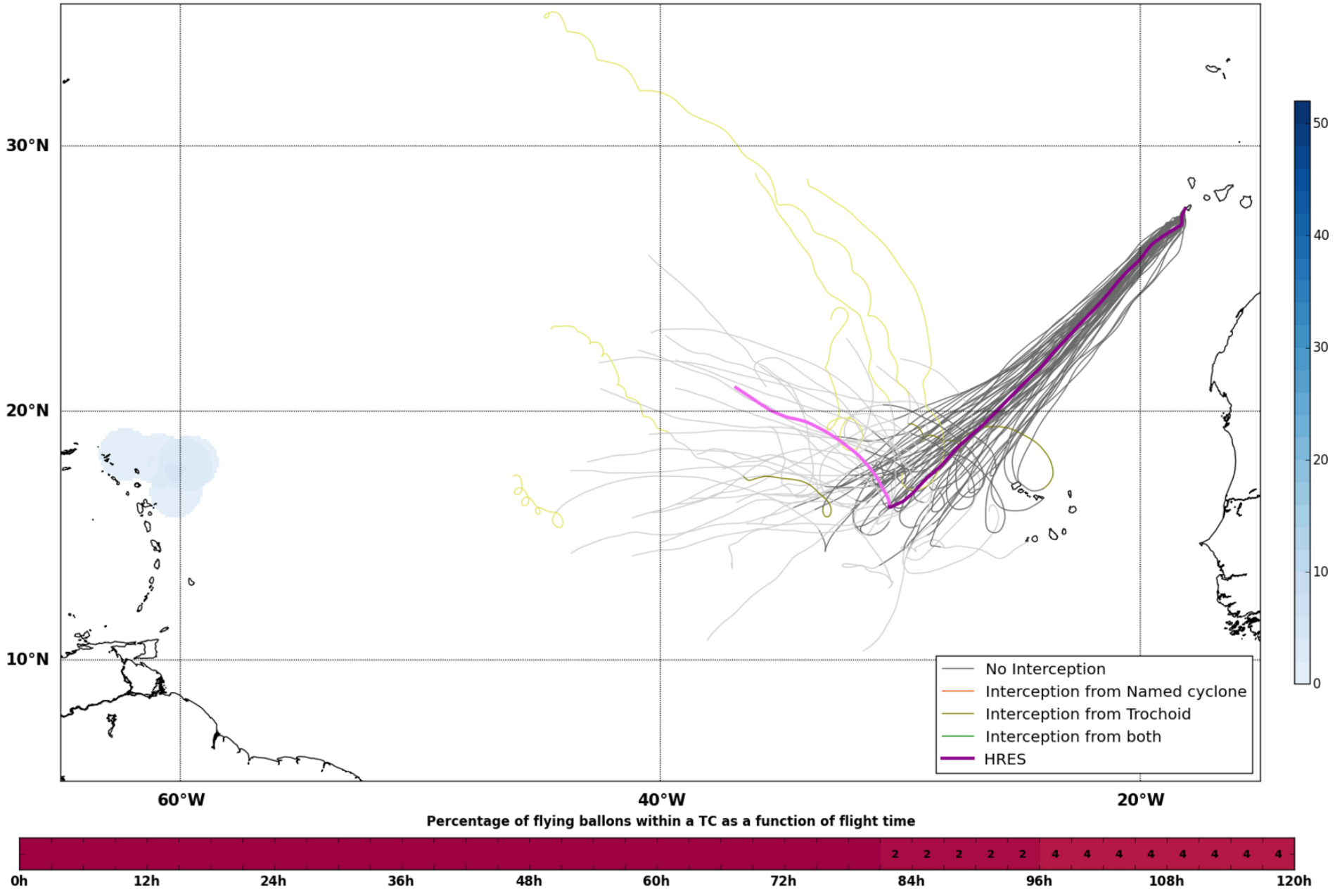
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 14h (UTC)


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
2 2 2 2 2 2 2 2 2 2
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

Sat. 26/08, 21h (LT)

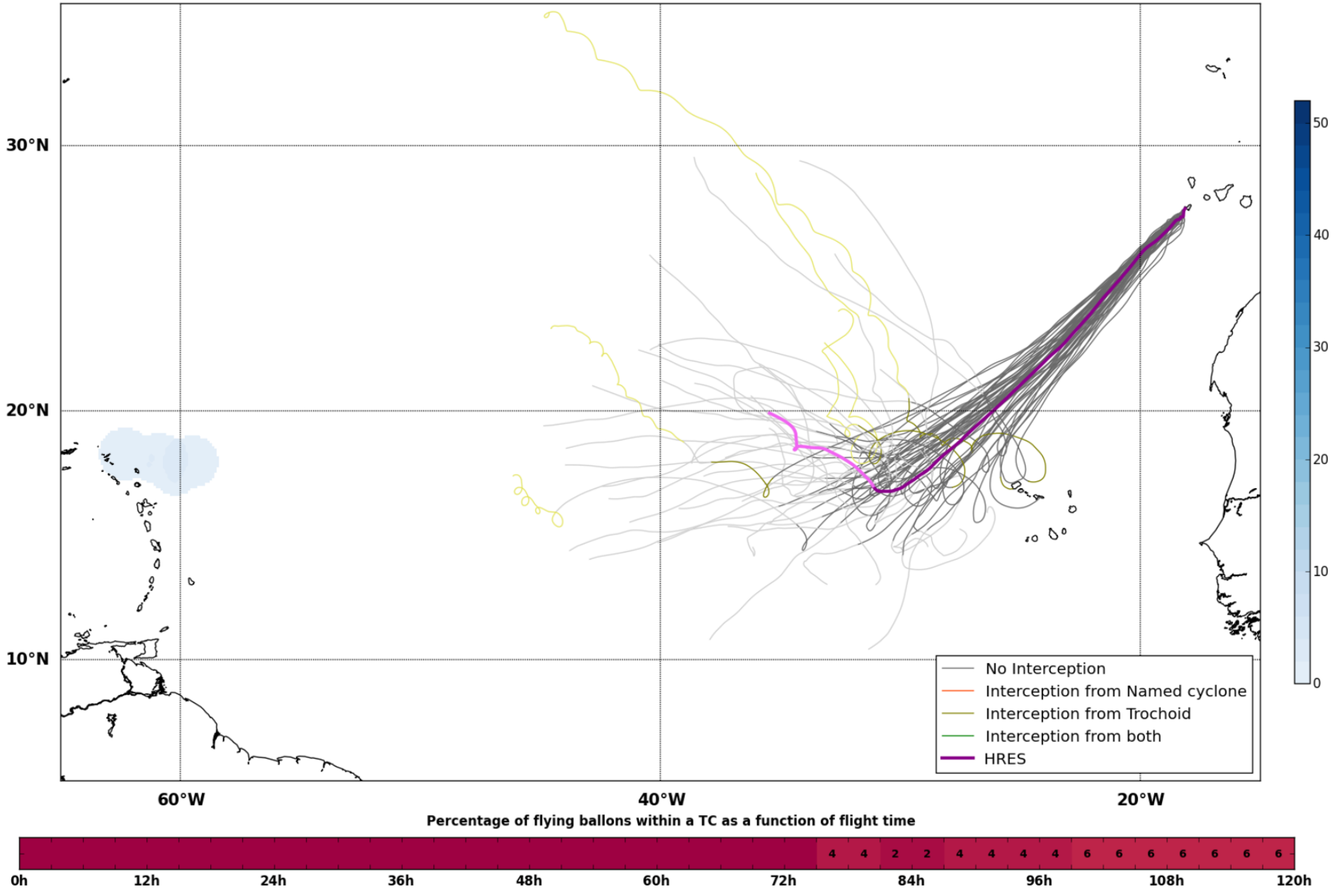
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 20h (UTC)


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
2 2 2 2 2 4 4 4 4 4 4 4 4
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. 27/08, 03h (LT)

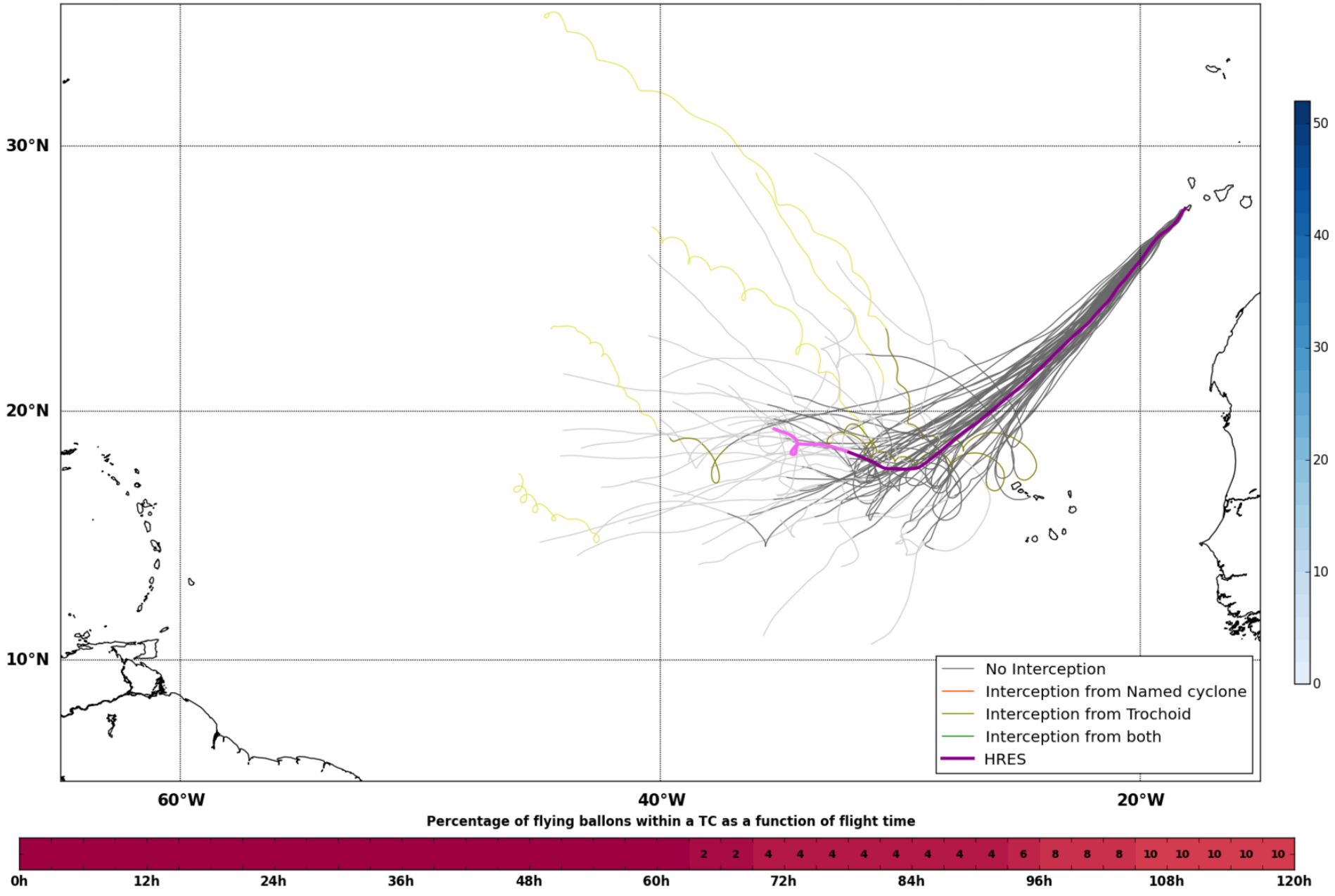
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 27/08, 02h (UTC)


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
4 4 2 2 4 4 4 4 6 6 6 6 6 6 6
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. 27/08, 15h (LT)

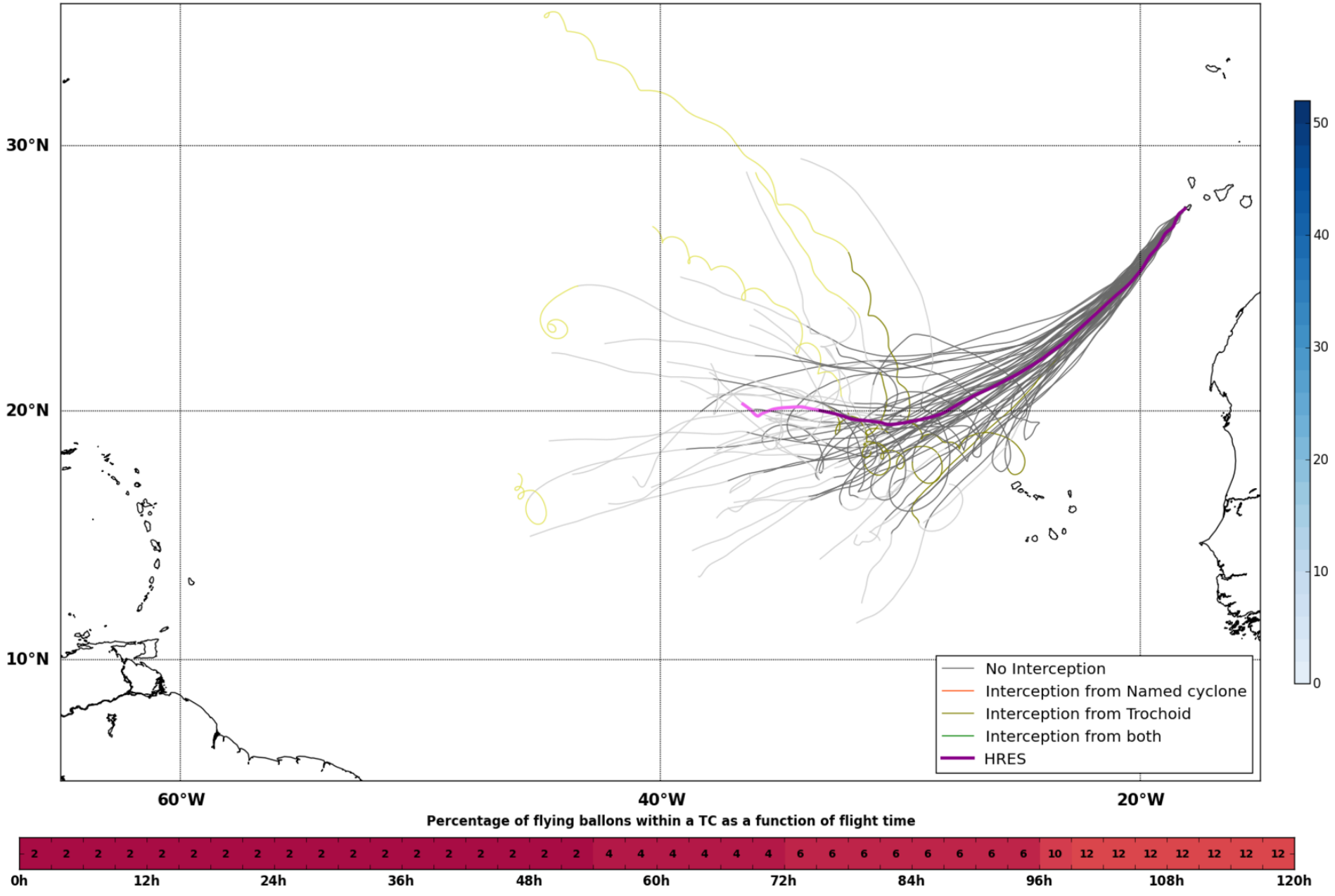
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 27/08, 14h (UTC)


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
2 2 4 4 4 4 4 4 4 4 6 8 8 8 10 10 10 10 10
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

Mon. 28/08, 03h (LT)

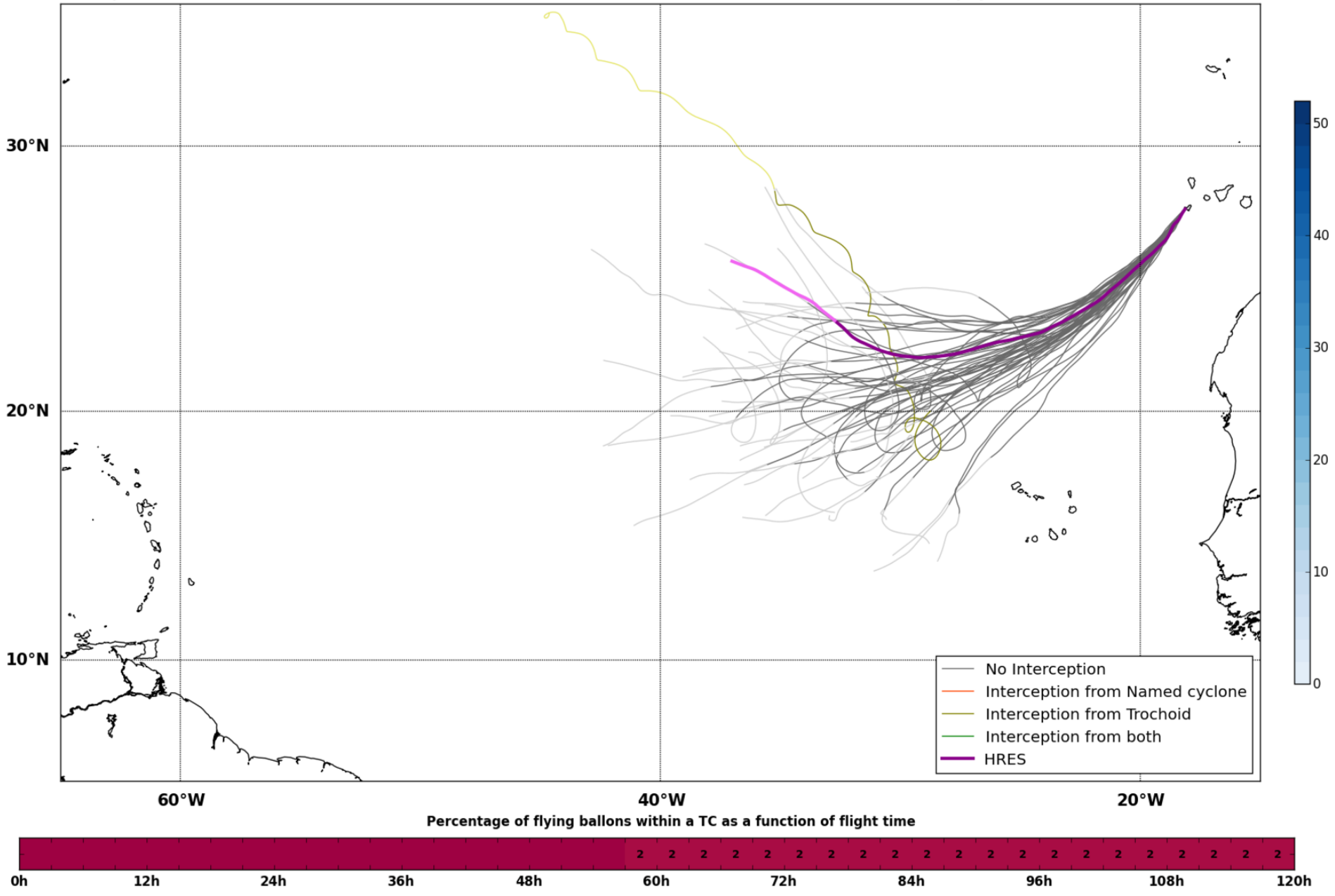
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 28/08, 02h (UTC)


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
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 4 4 4 4 4 4 6 6 6 6 6 6 6 6 10 12 12 12 12 12 12 12
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

Mon. 28/08, 15h (LT)

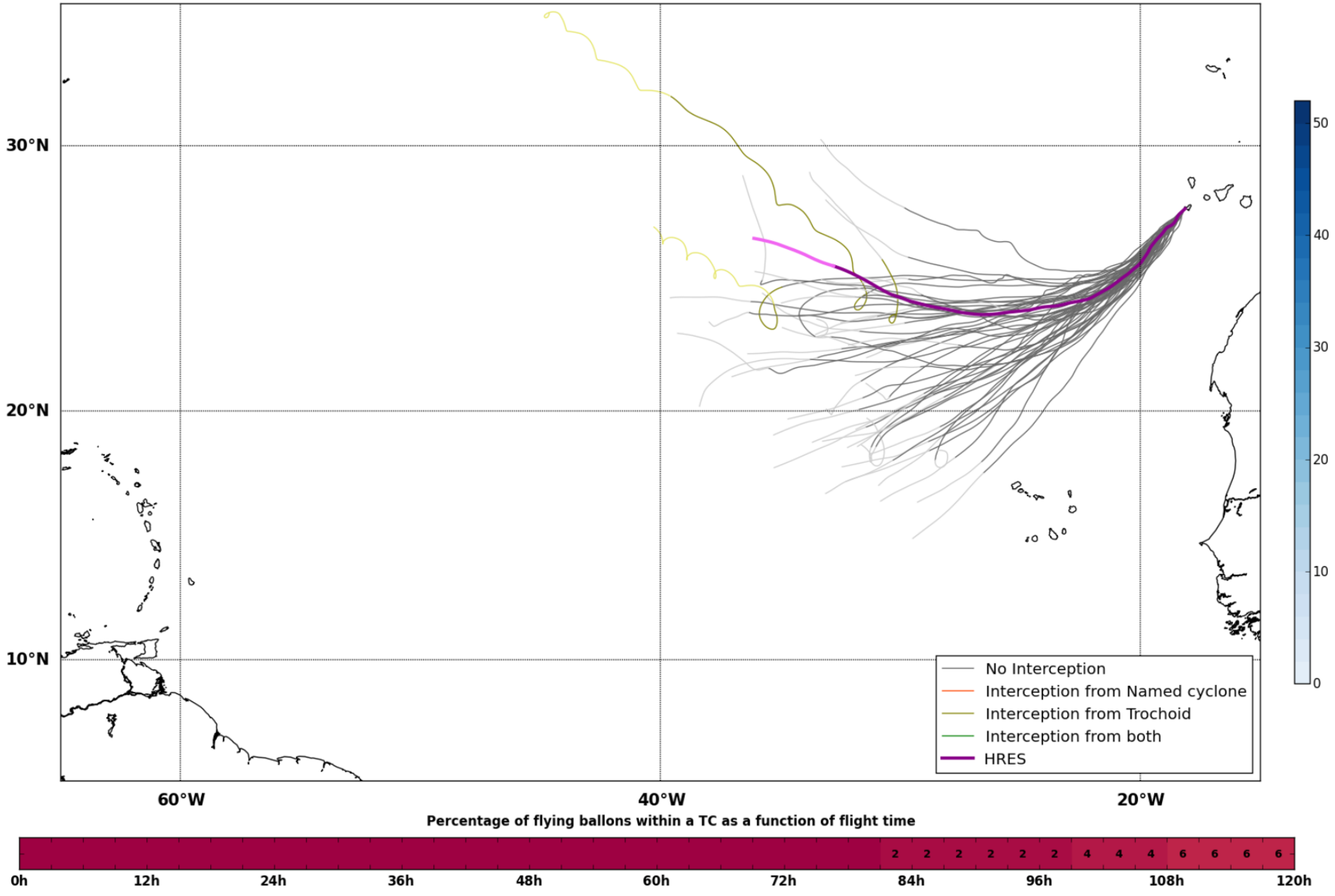
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 28/08, 14h (UTC)


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
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
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

Tue. 29/08, 03h (LT)

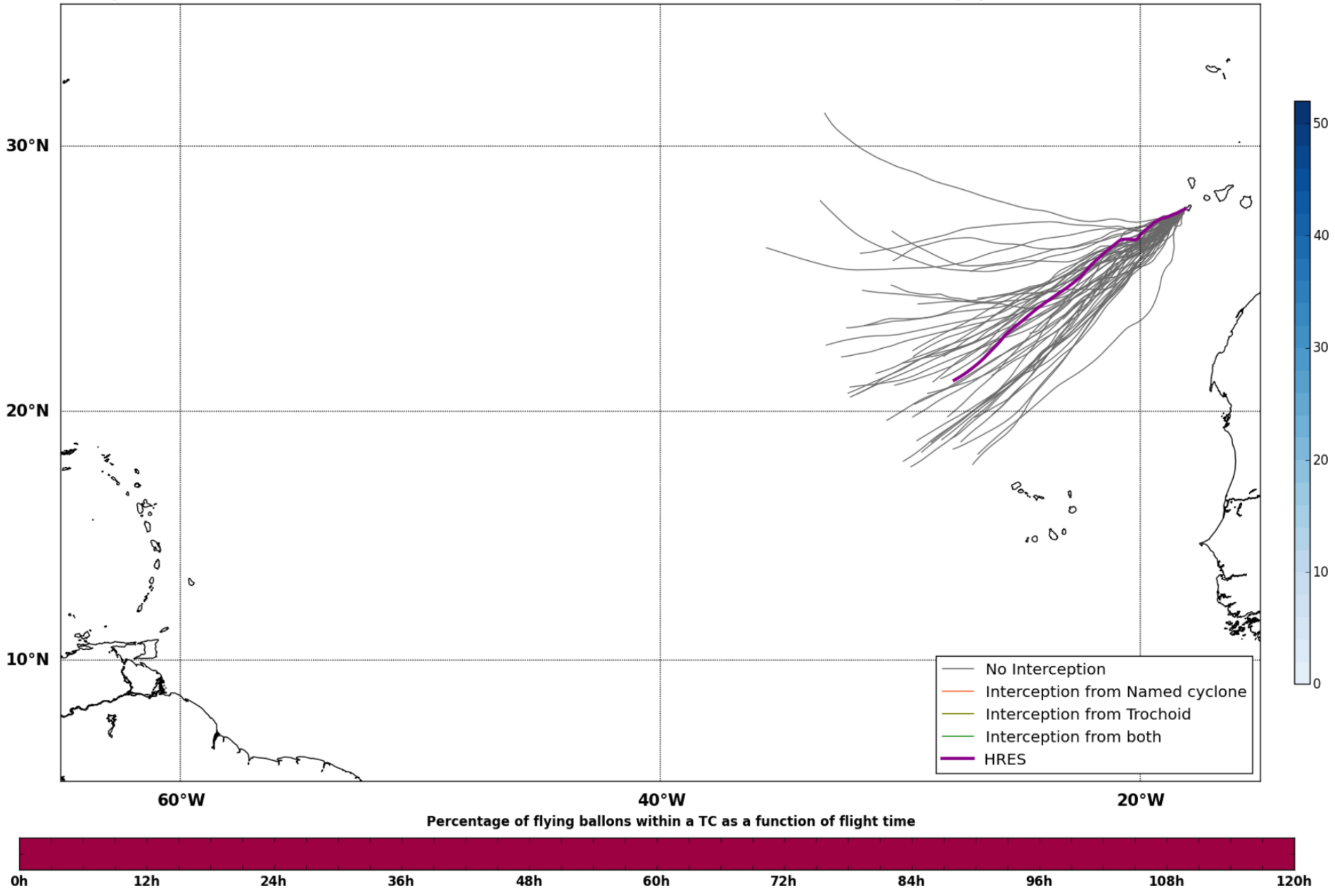
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 29/08, 02h (UTC)


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
2 2 2 2 2 2 4 4 4 6 6 6 6
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

Wed. 30/08, 03h (LT)

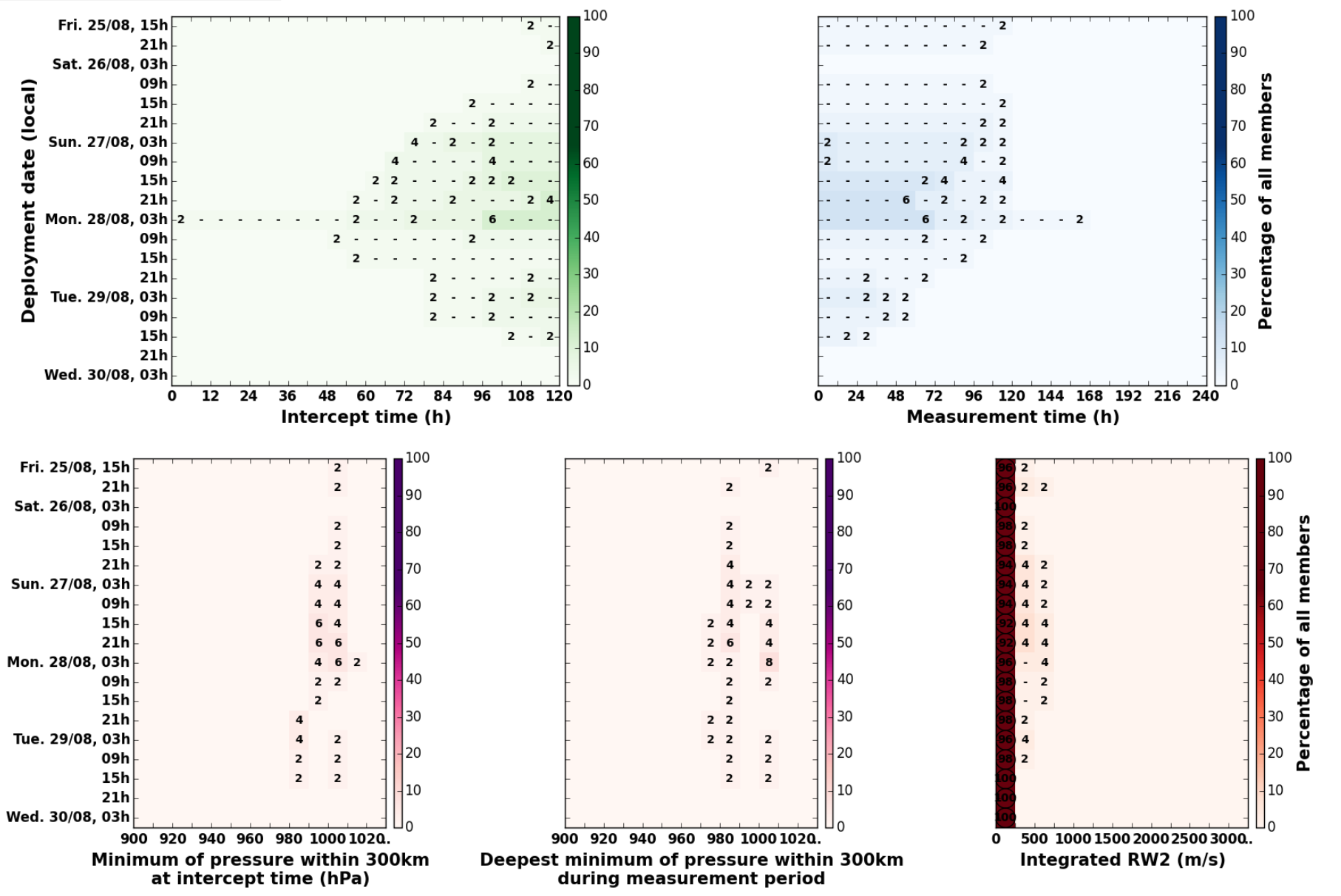
Site: ElHierro
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 30/08, 02h (UTC)


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

☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

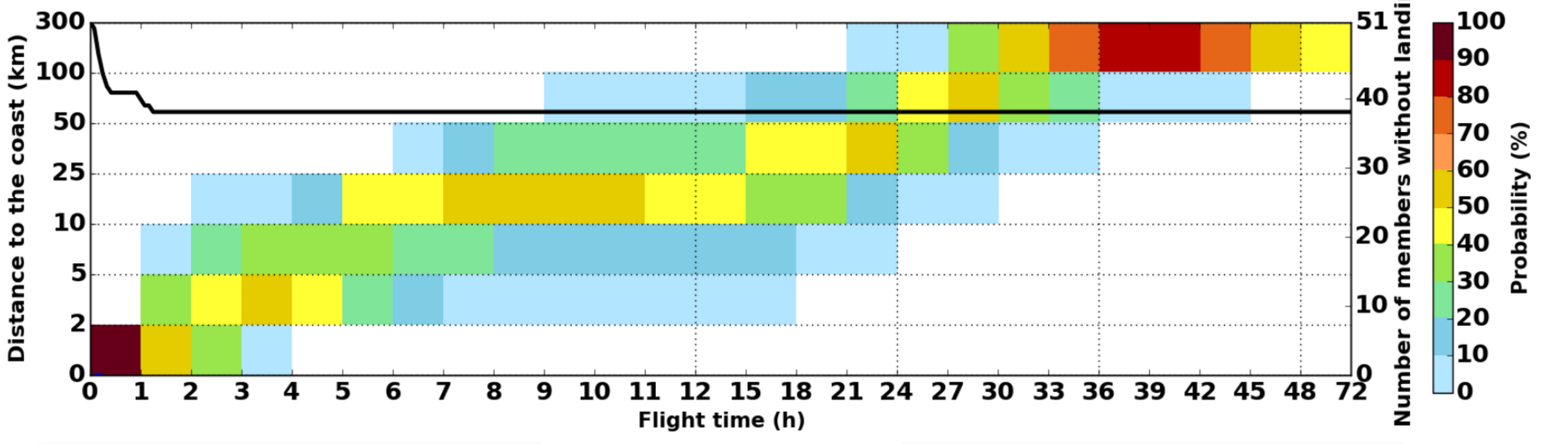
Forecast date: Fri. 25/08, 00h (UTC)

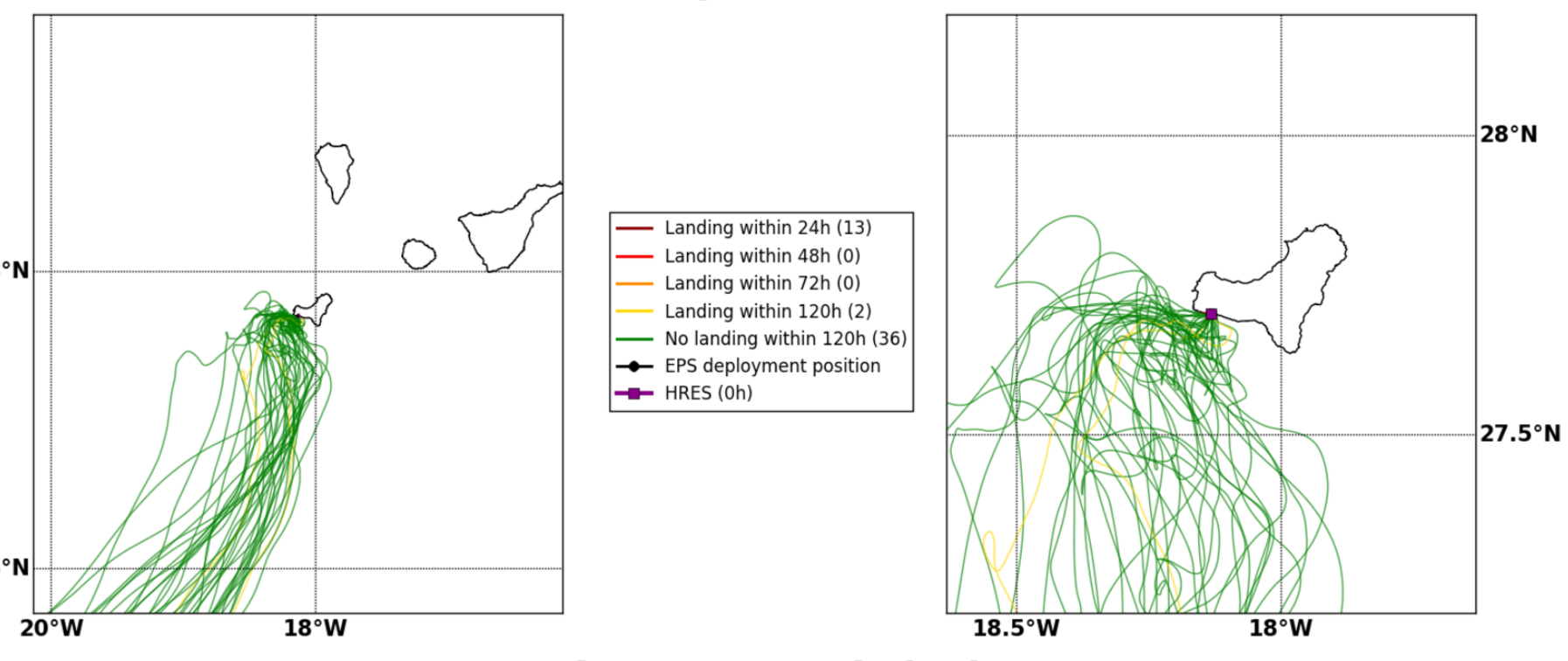
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



Fri. 25/08, 15h (LT)

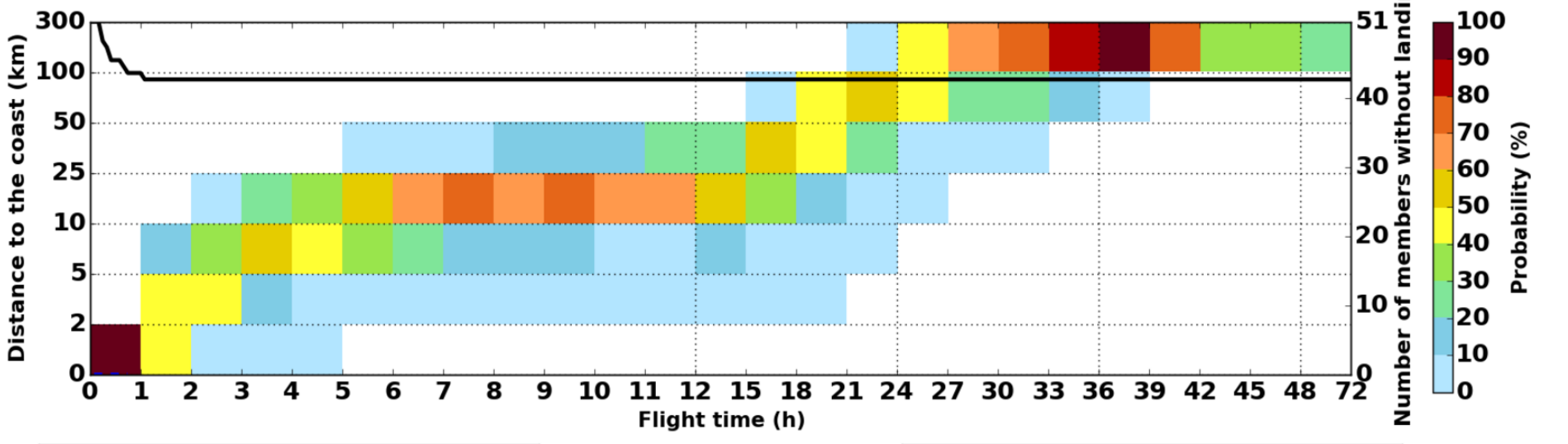
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 25/08, 14h (UTC)

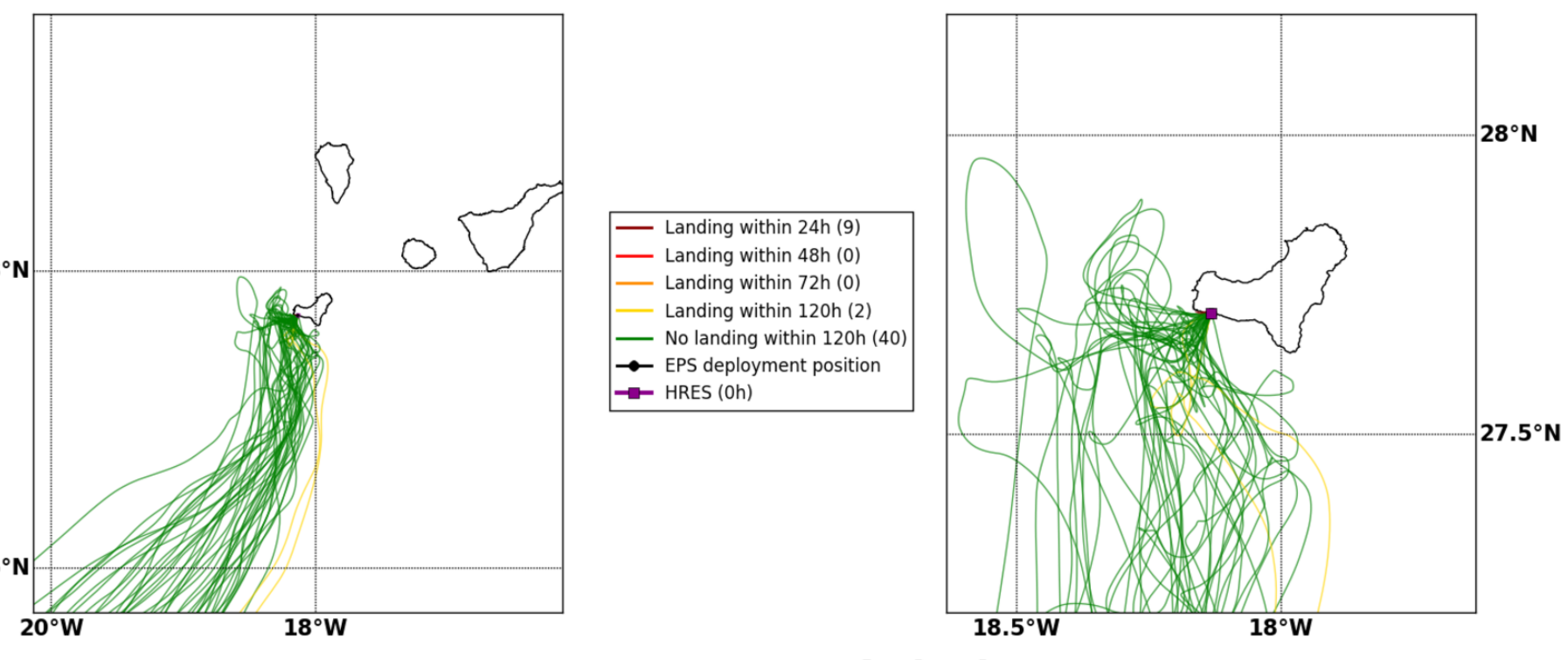



28°N
26°N
20°W
18°W
Landing within 24h (13)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (36)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Fri. 25/08, 21h (LT)

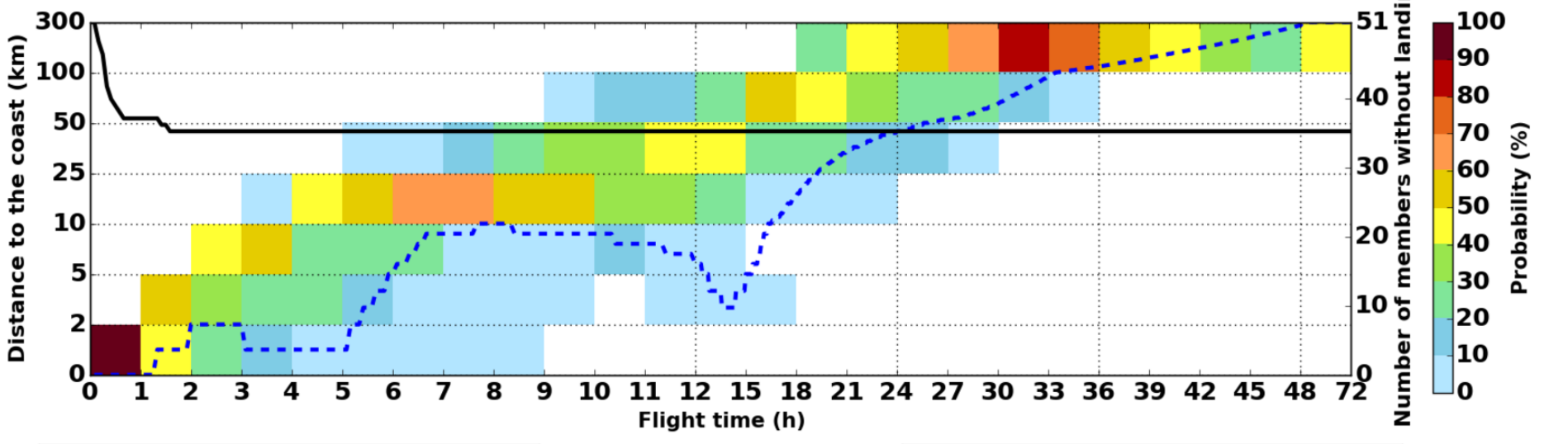
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 25/08, 20h (UTC)

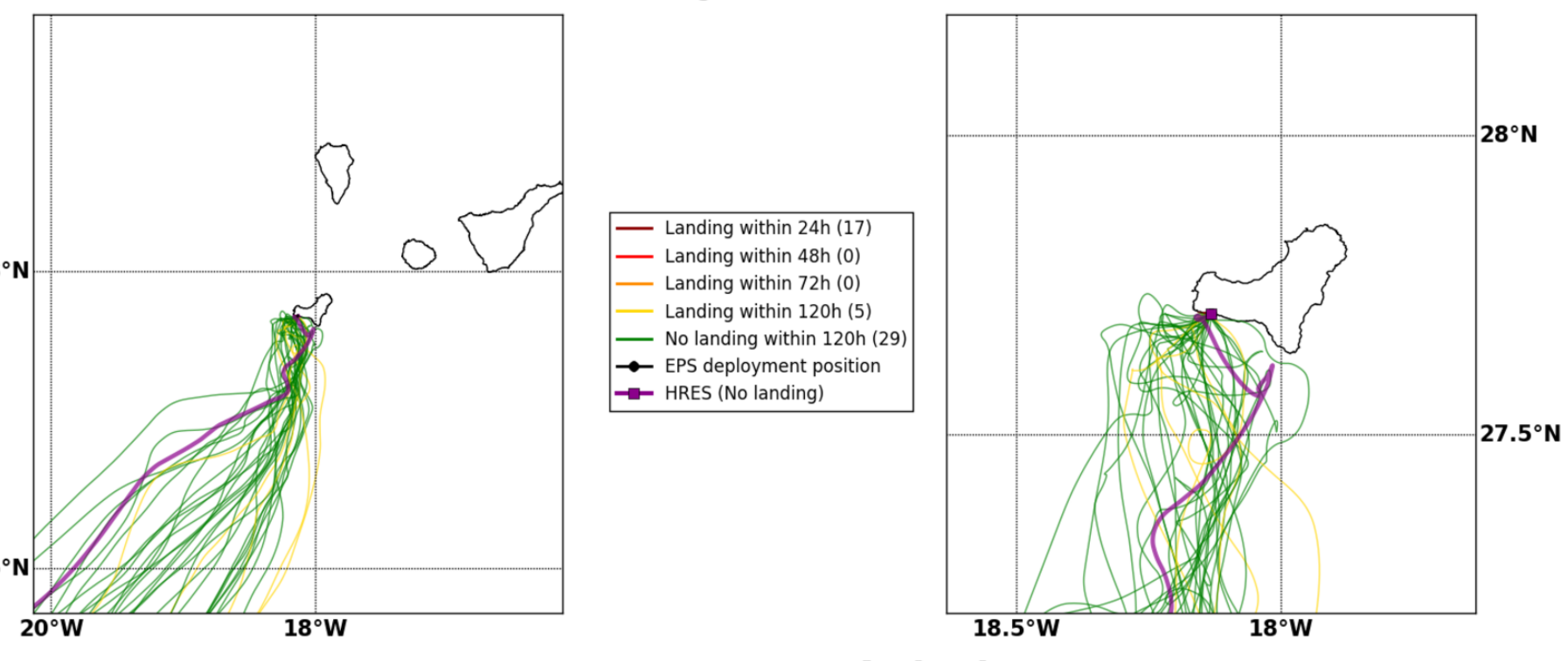



28°N
26°N
20°W
18°W
Landing within 24h (9)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (40)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Sat. 26/08, 03h (LT)

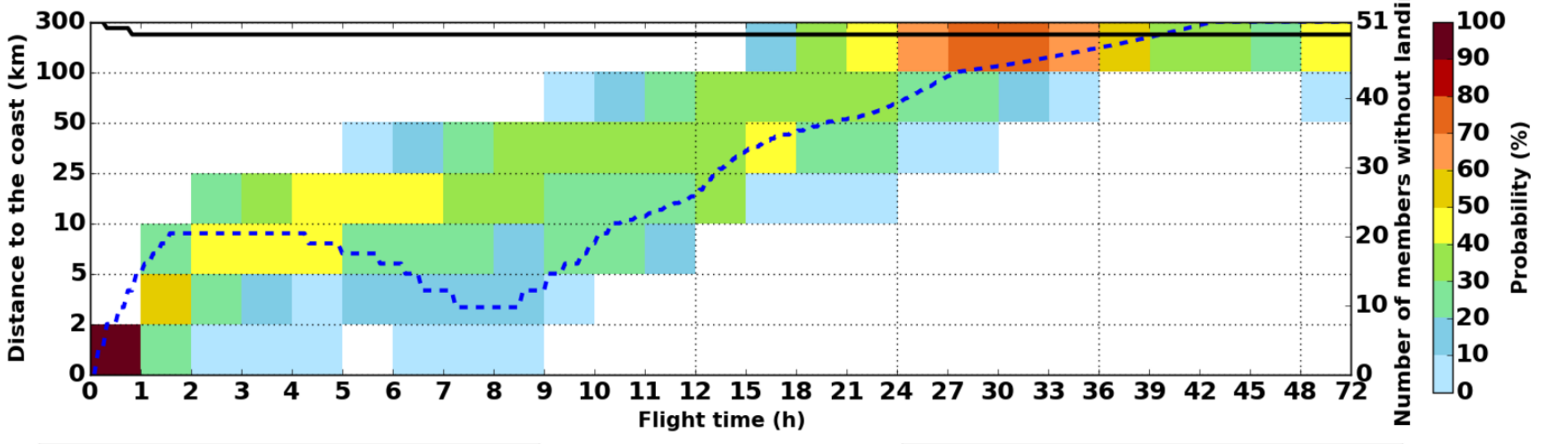
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 02h (UTC)

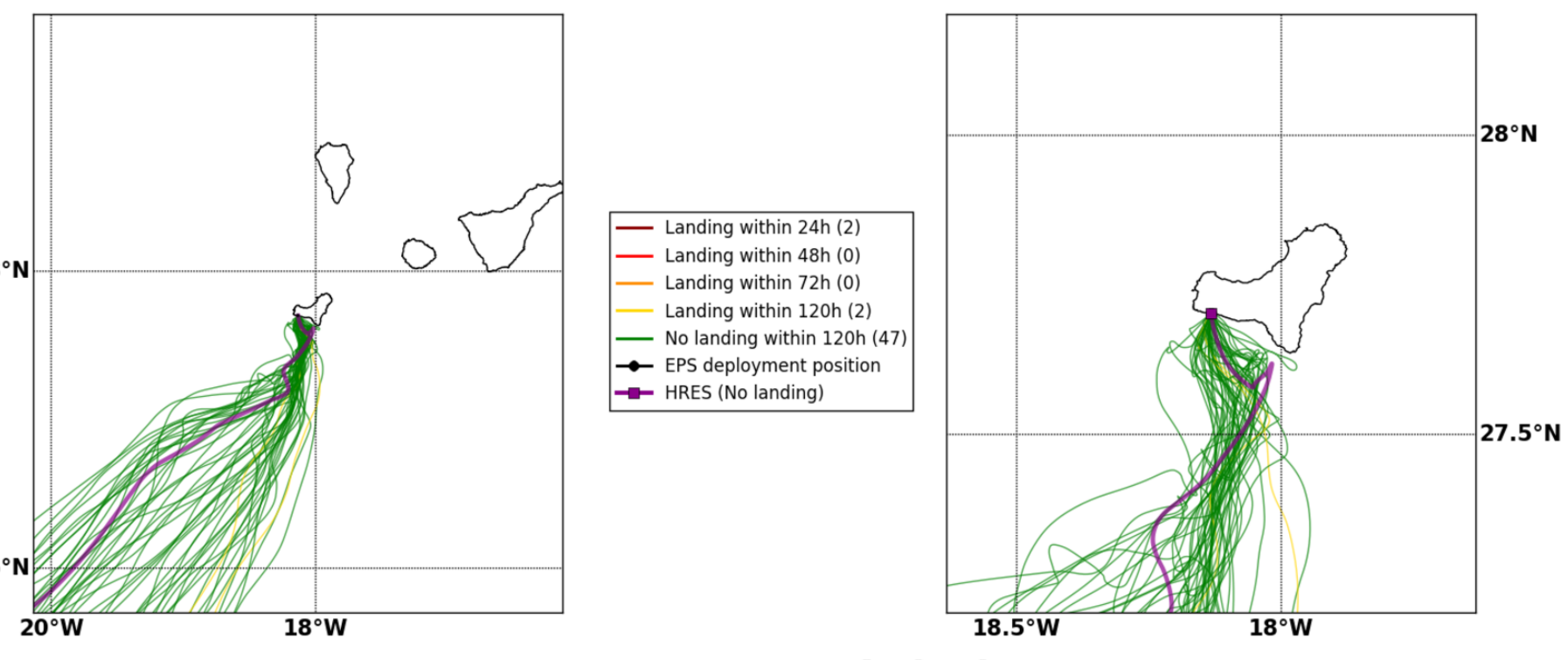



28°N
26°N
20°W
18°W
Landing within 24h (17)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (5)
No landing within 120h (29)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sat. 26/08, 09h (LT)

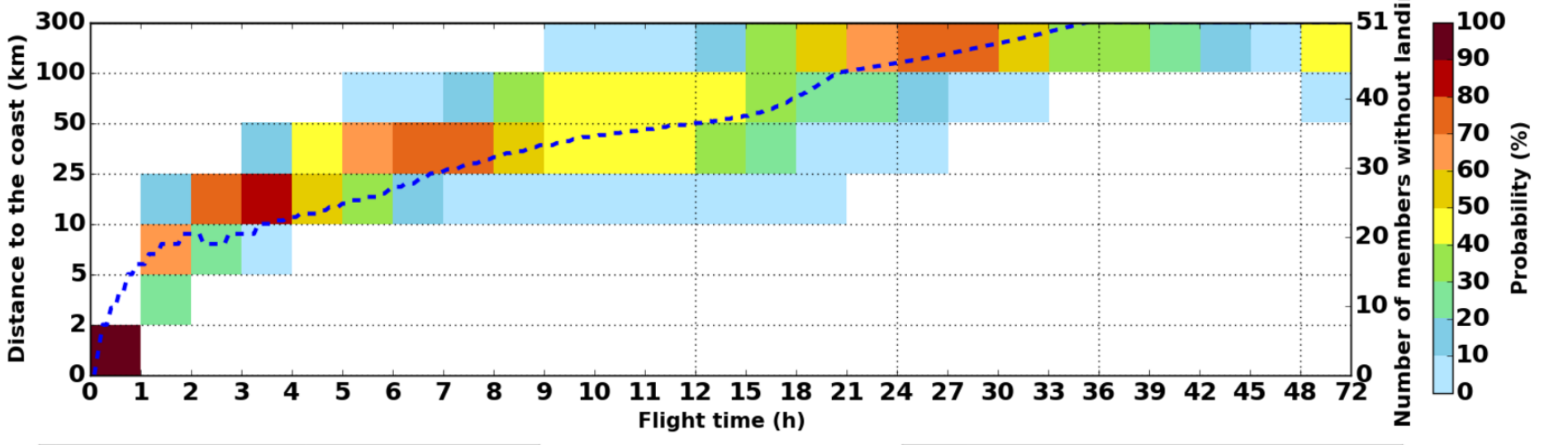
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 08h (UTC)

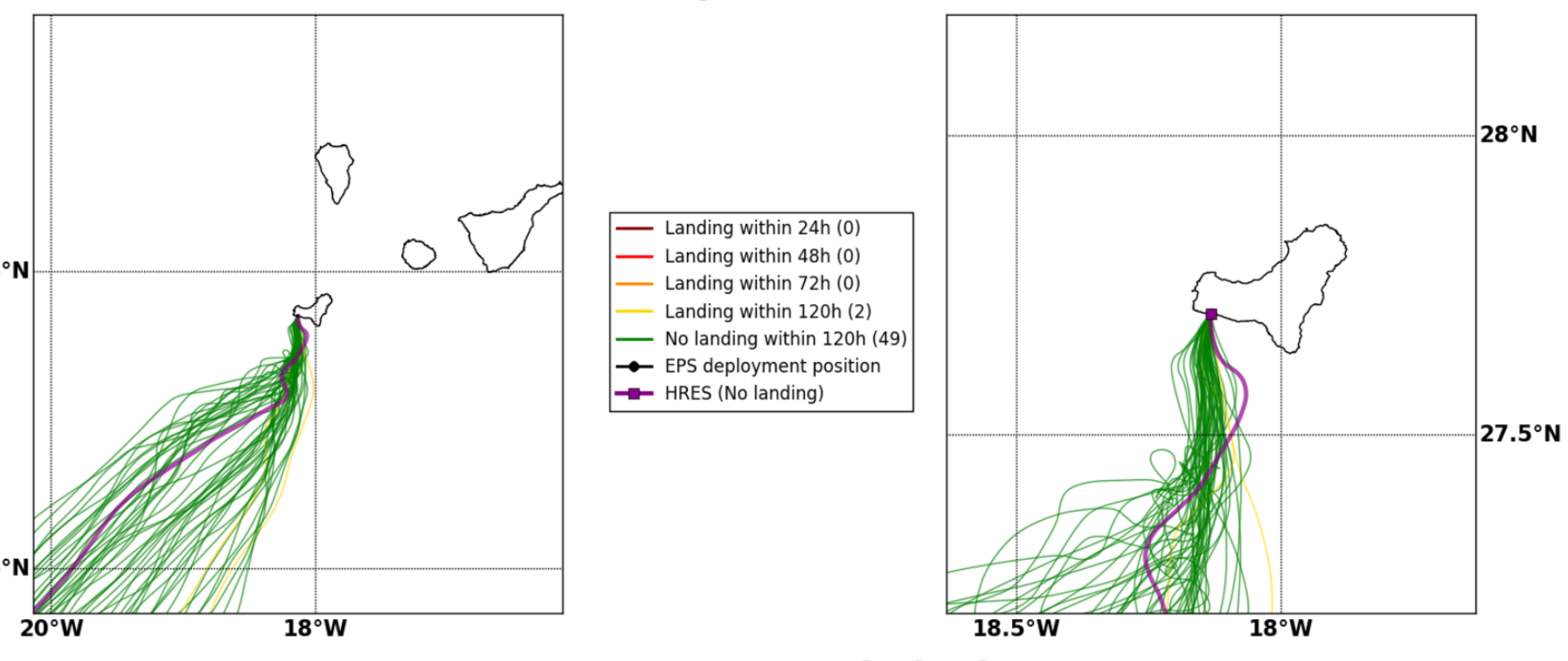



28°N
26°N
20°W
18°W
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (47)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sat. 26/08, 15h (LT)

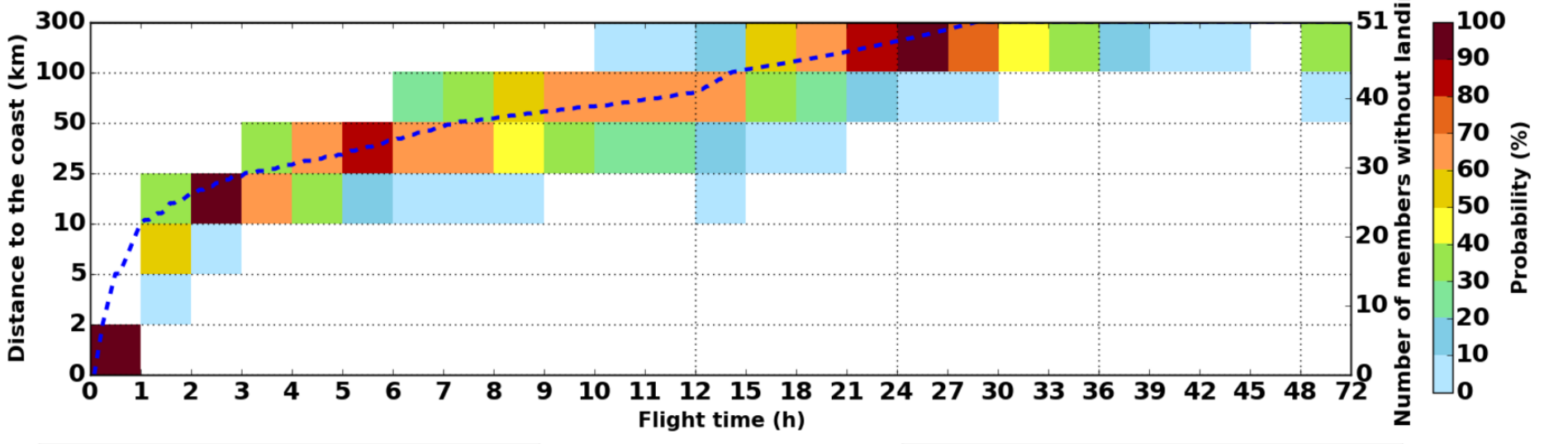
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 14h (UTC)

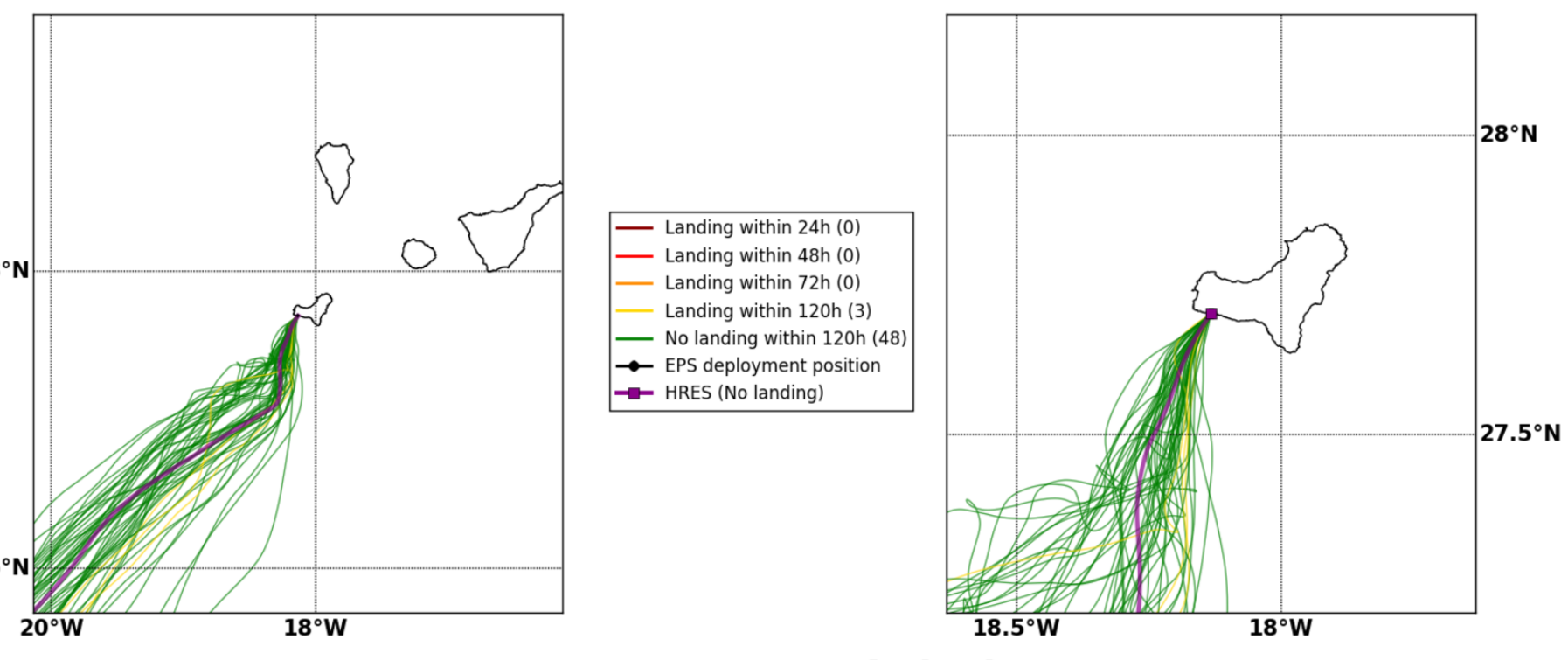



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (49)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sat. 26/08, 21h (LT)

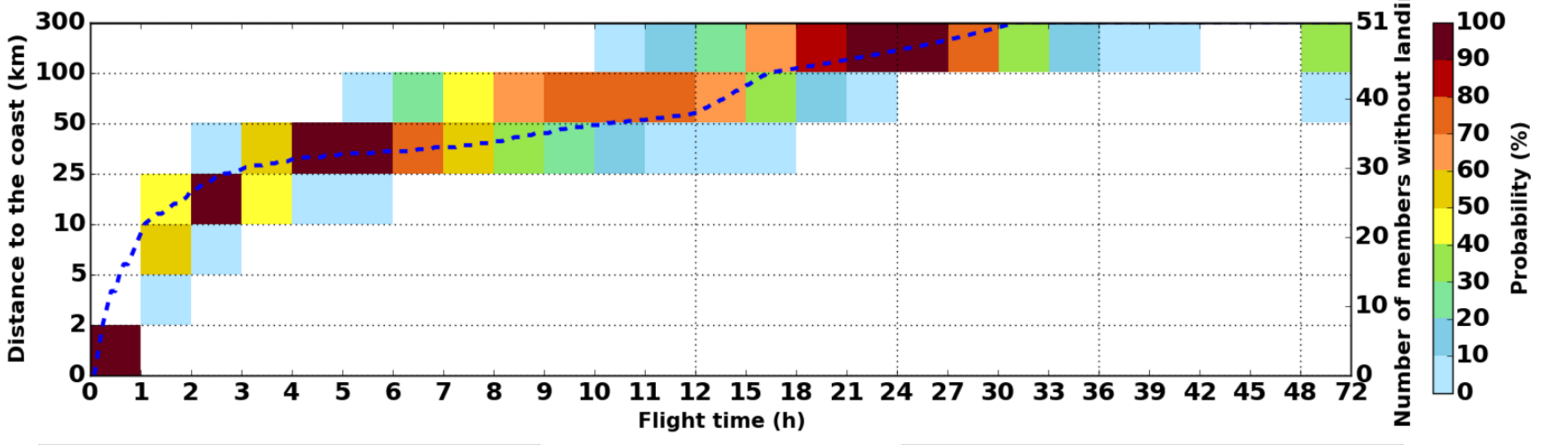
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 26/08, 20h (UTC)

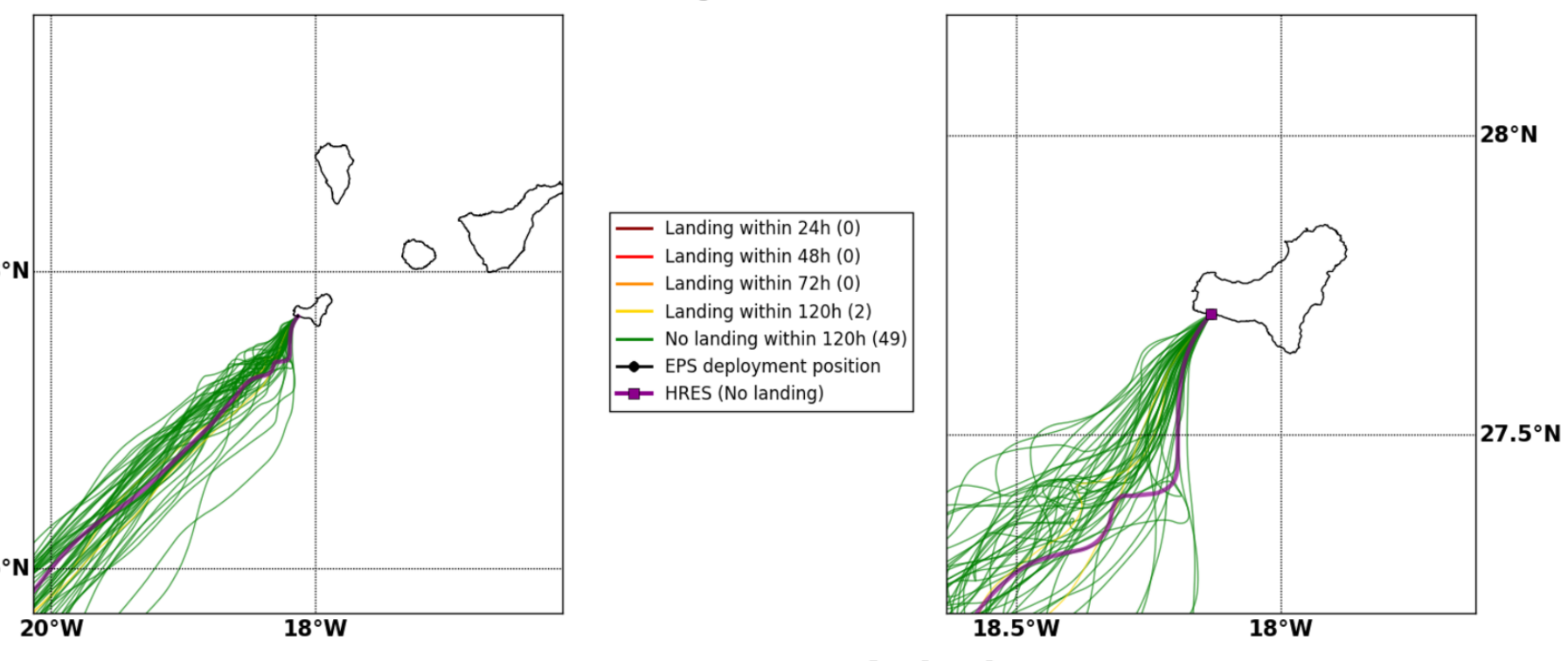



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (3)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sun. 27/08, 03h (LT)

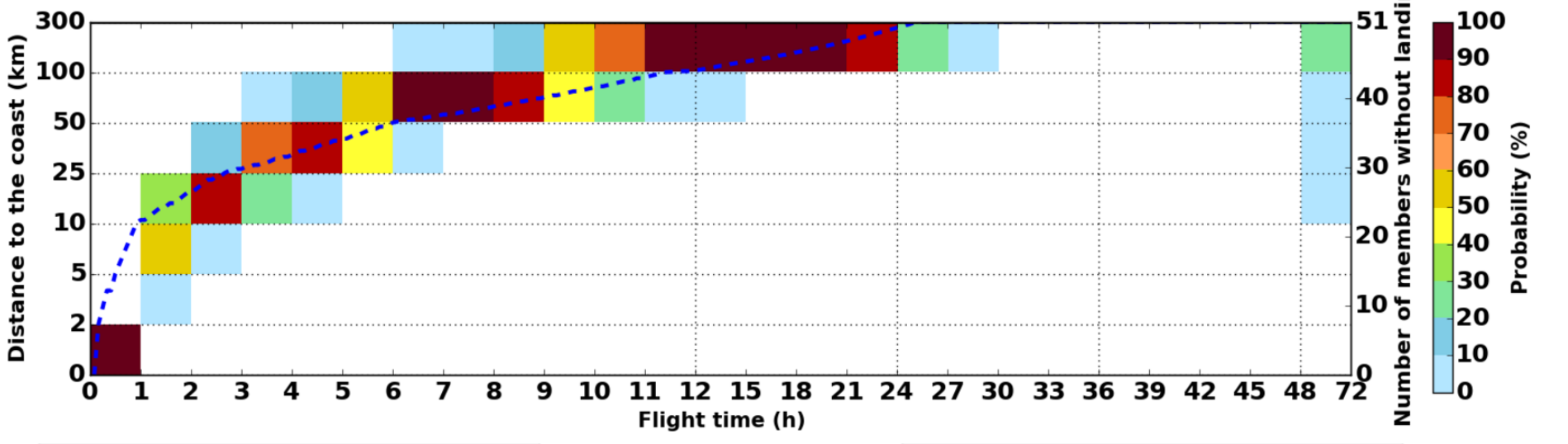
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 27/08, 02h (UTC)

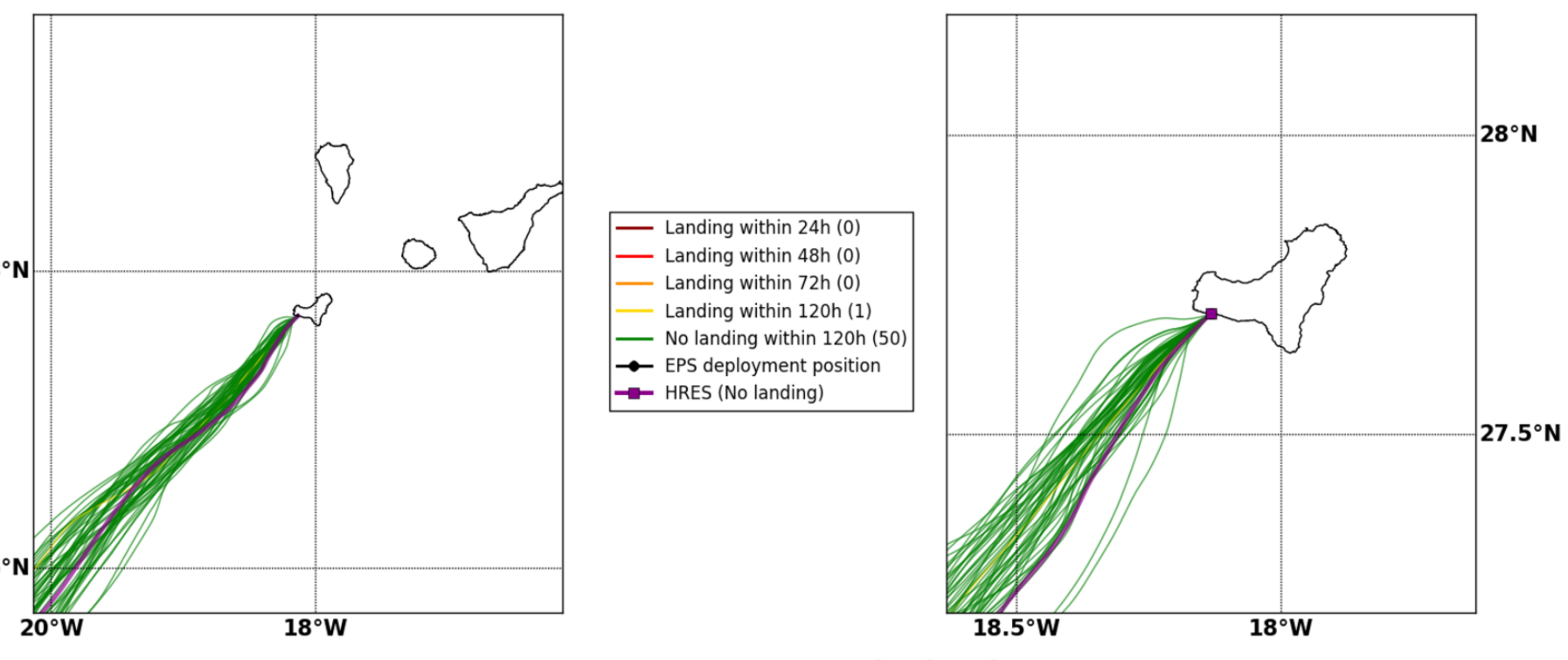



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (49)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sun. 27/08, 15h (LT)

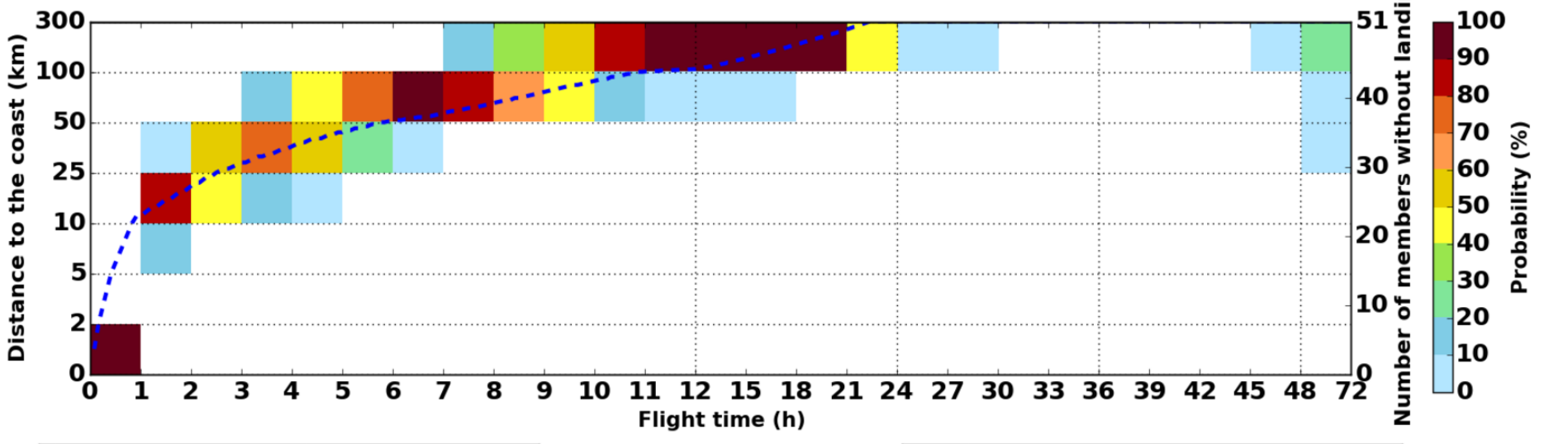
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 27/08, 14h (UTC)

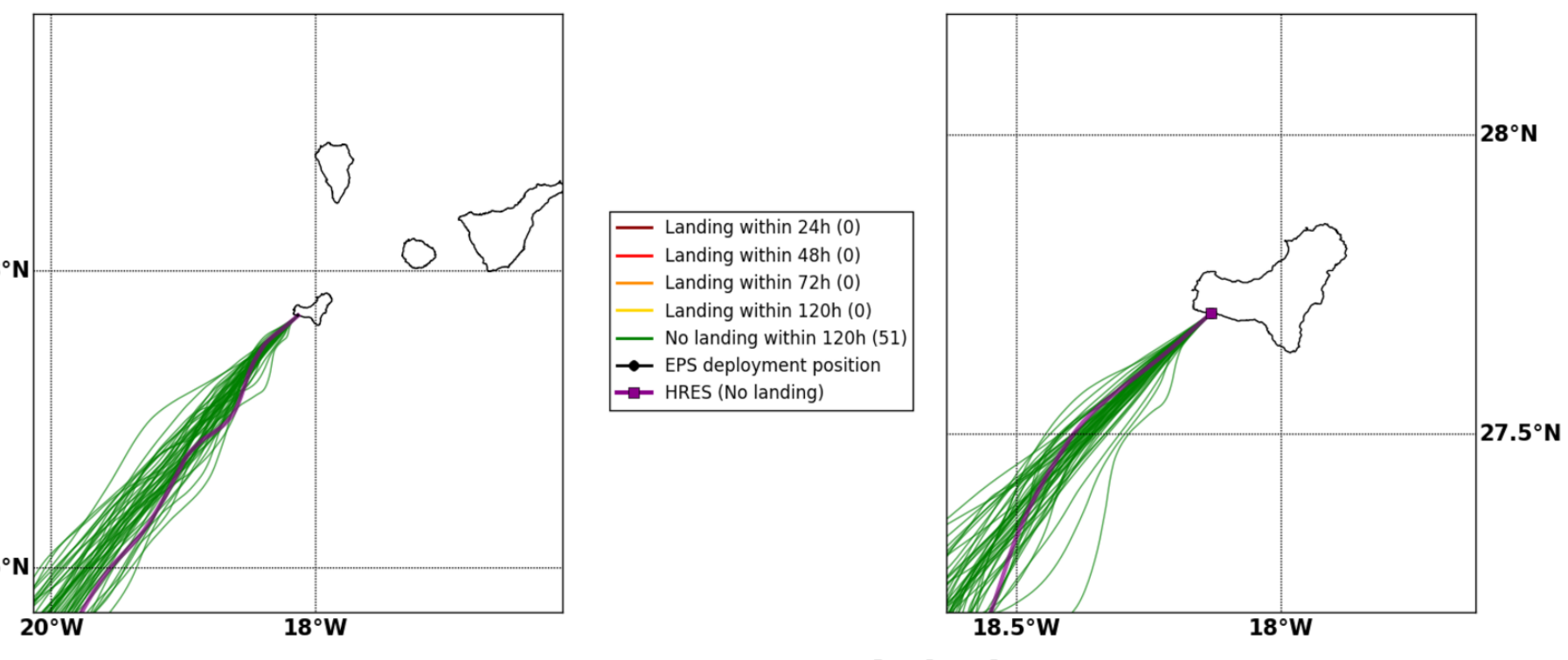



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Mon. 28/08, 03h (LT)

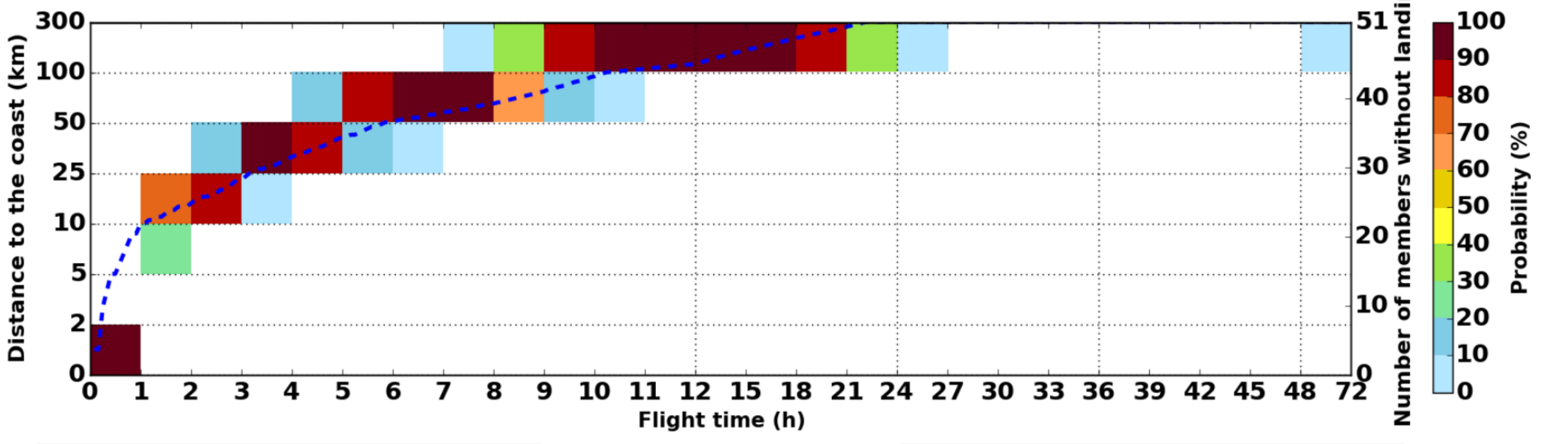
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 28/08, 02h (UTC)

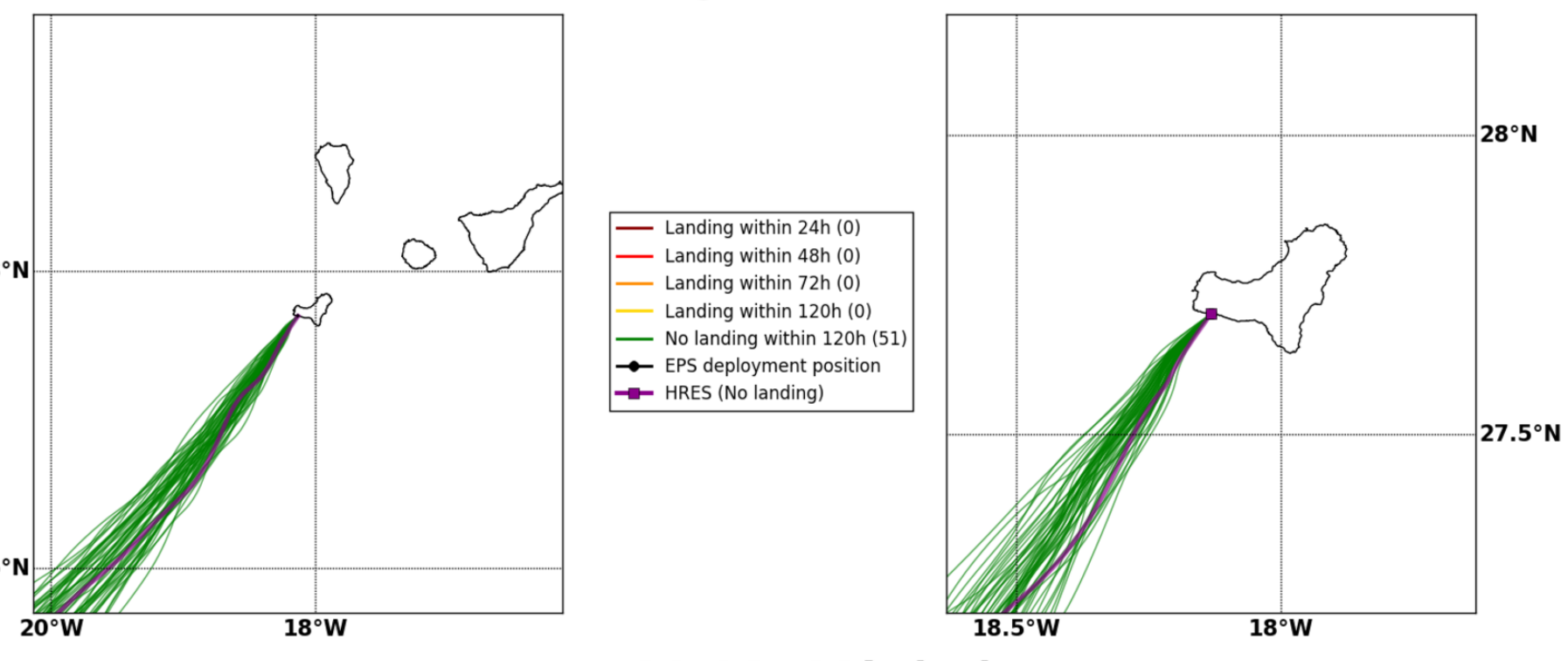



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Mon. 28/08, 15h (LT)

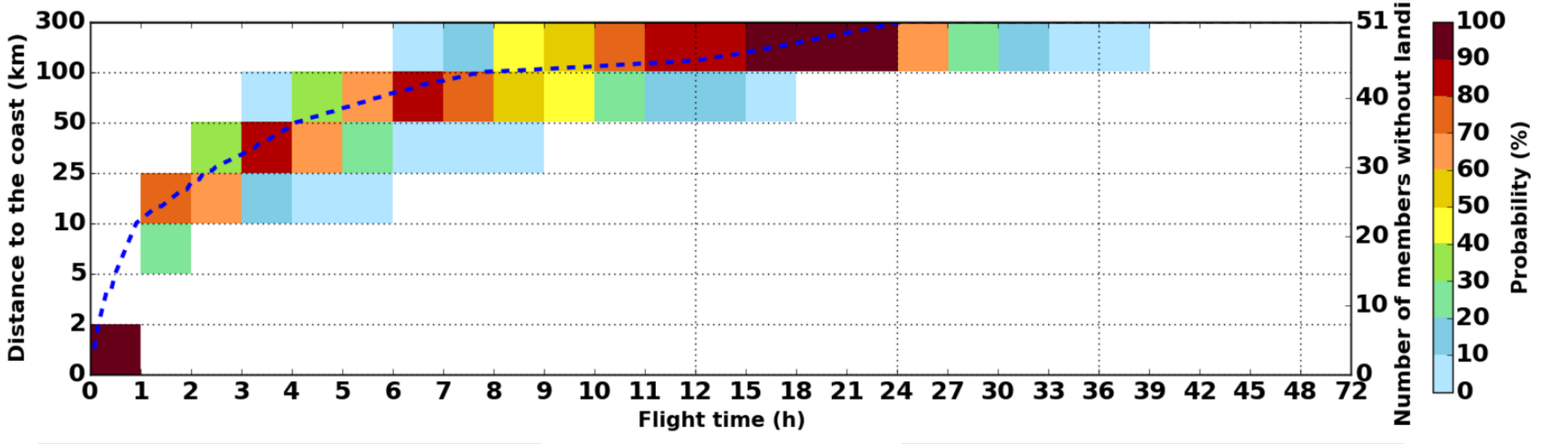
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 28/08, 14h (UTC)

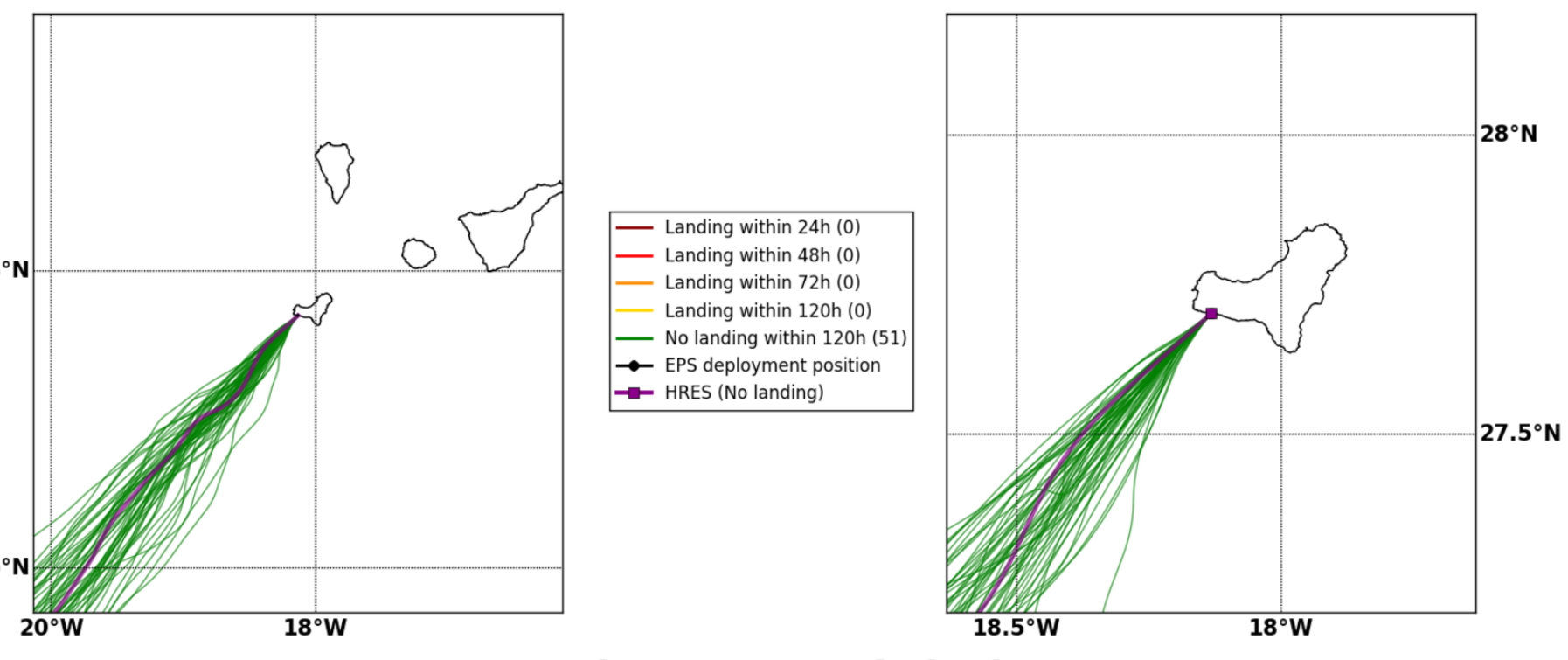



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 29/08, 03h (LT)

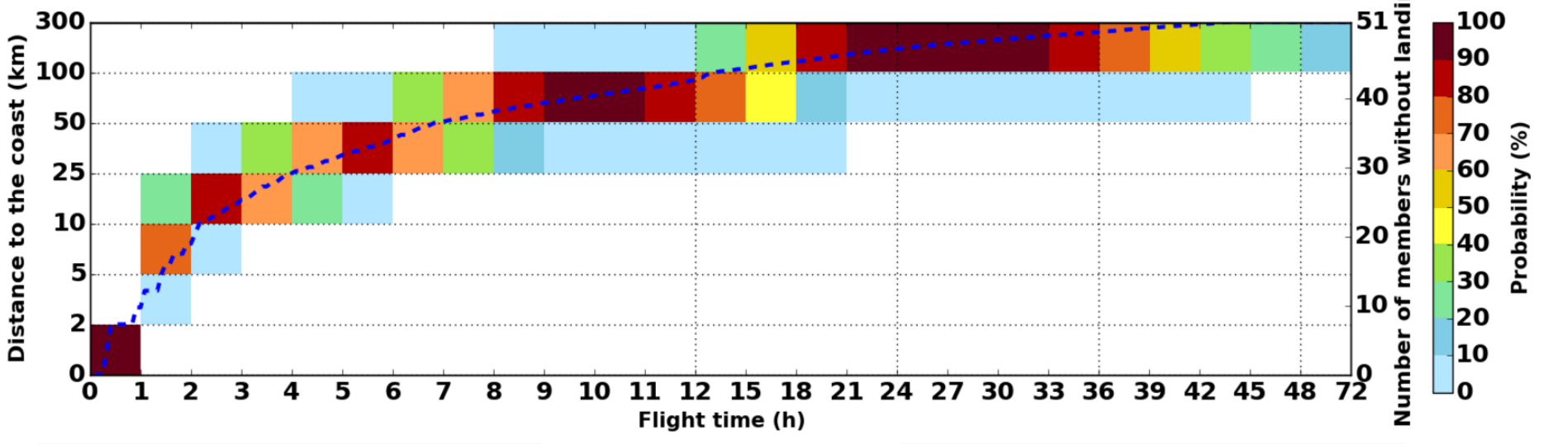
Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 29/08, 02h (UTC)

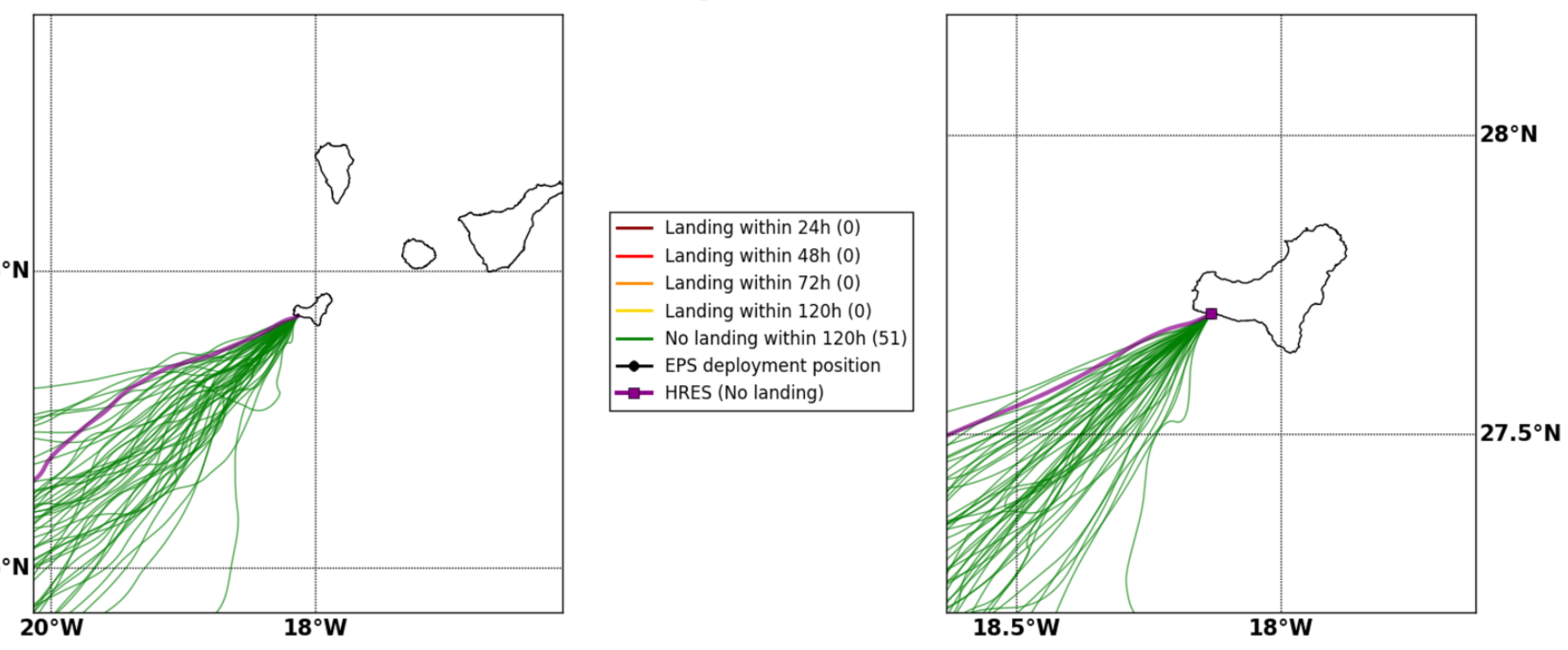



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Wed. 30/08, 03h (LT)

Forecast date: Fri. 25/08, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 30/08, 02h (UTC)




28°N
26°N
20°W
18°W
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)
28°N
27.5°N
18.5°W
18°W