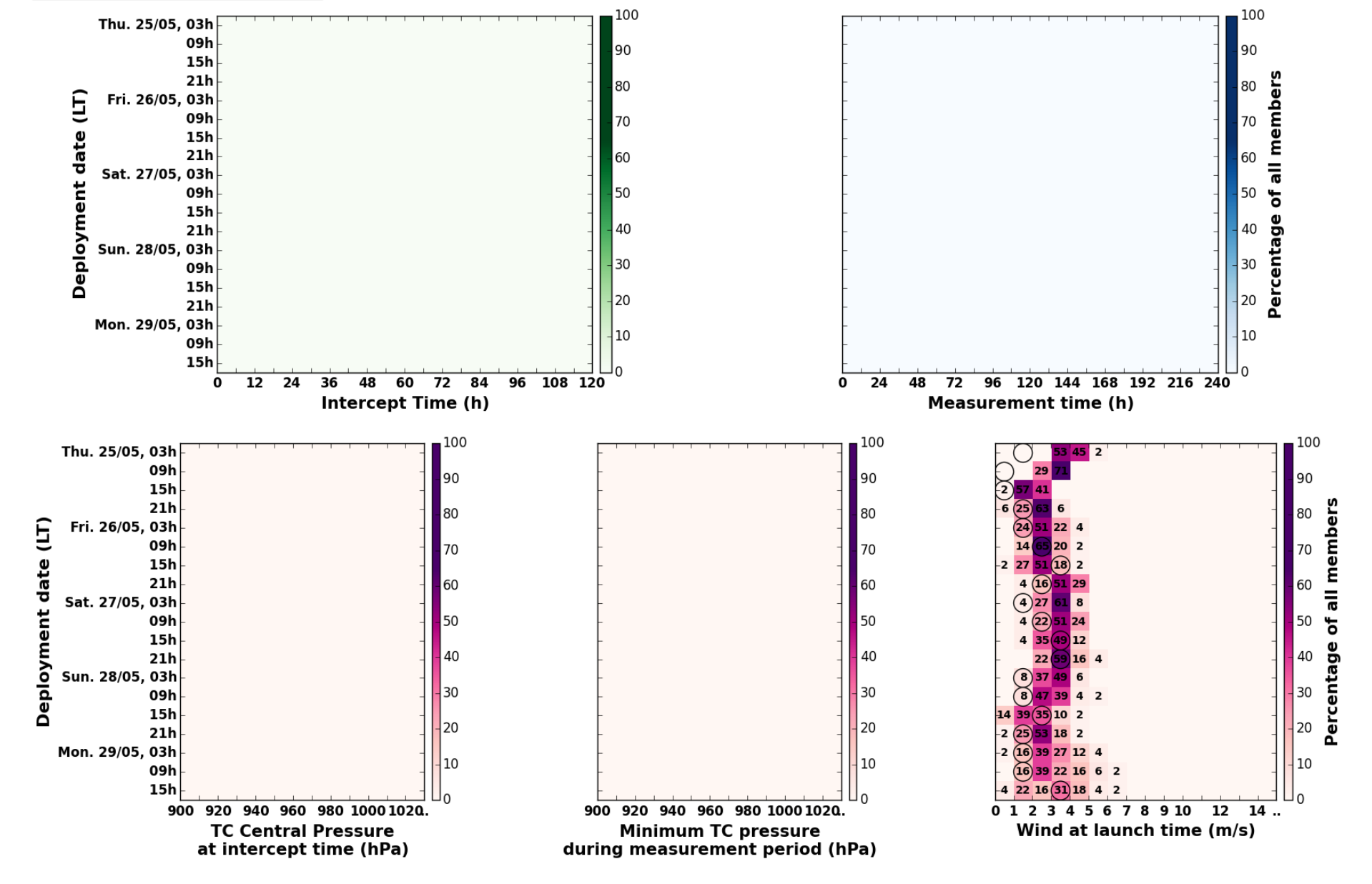
☐ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Wed. 24/05, 12h (UTC)

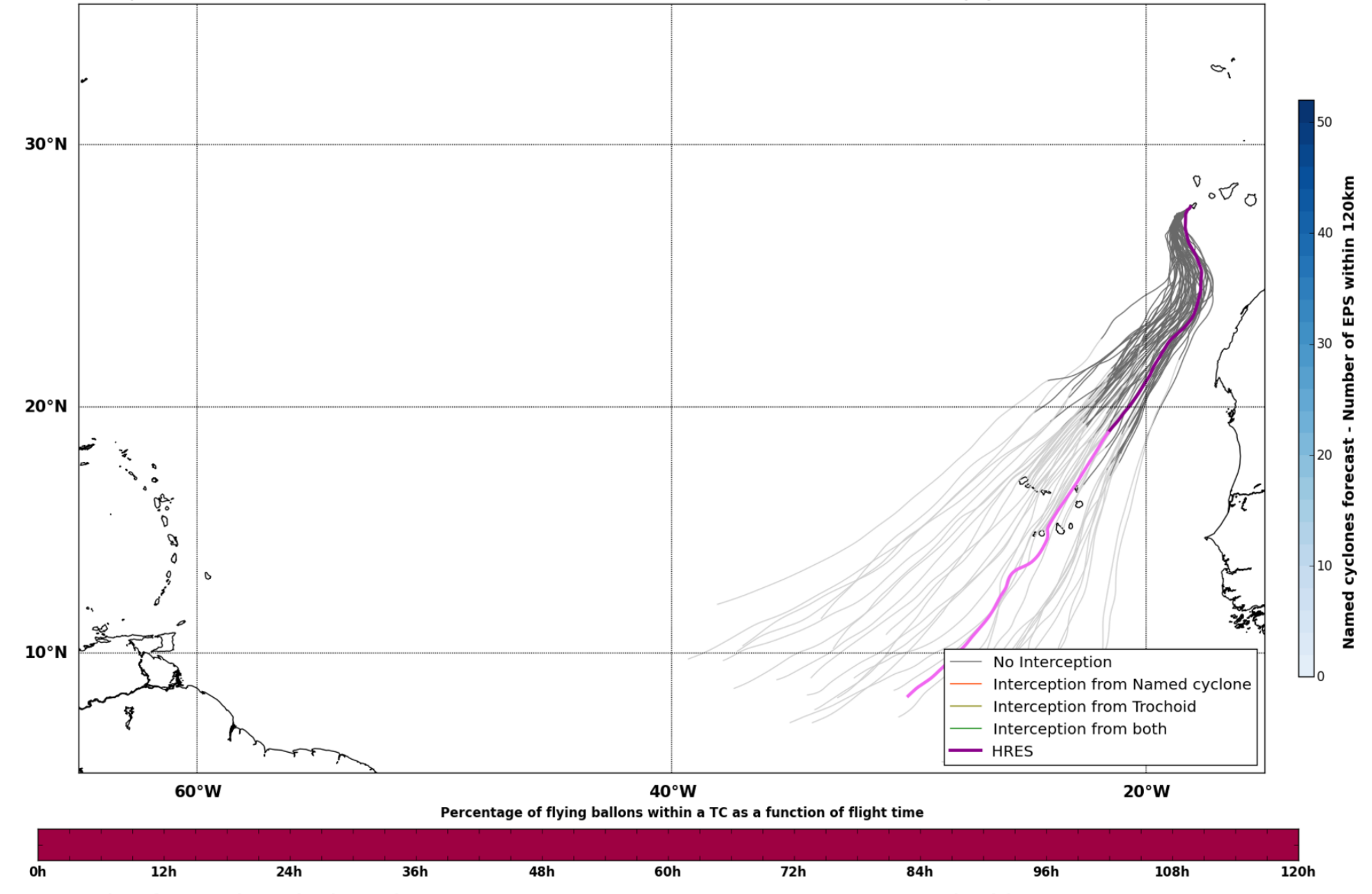
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

Thu. 25/05, 03h (LT)

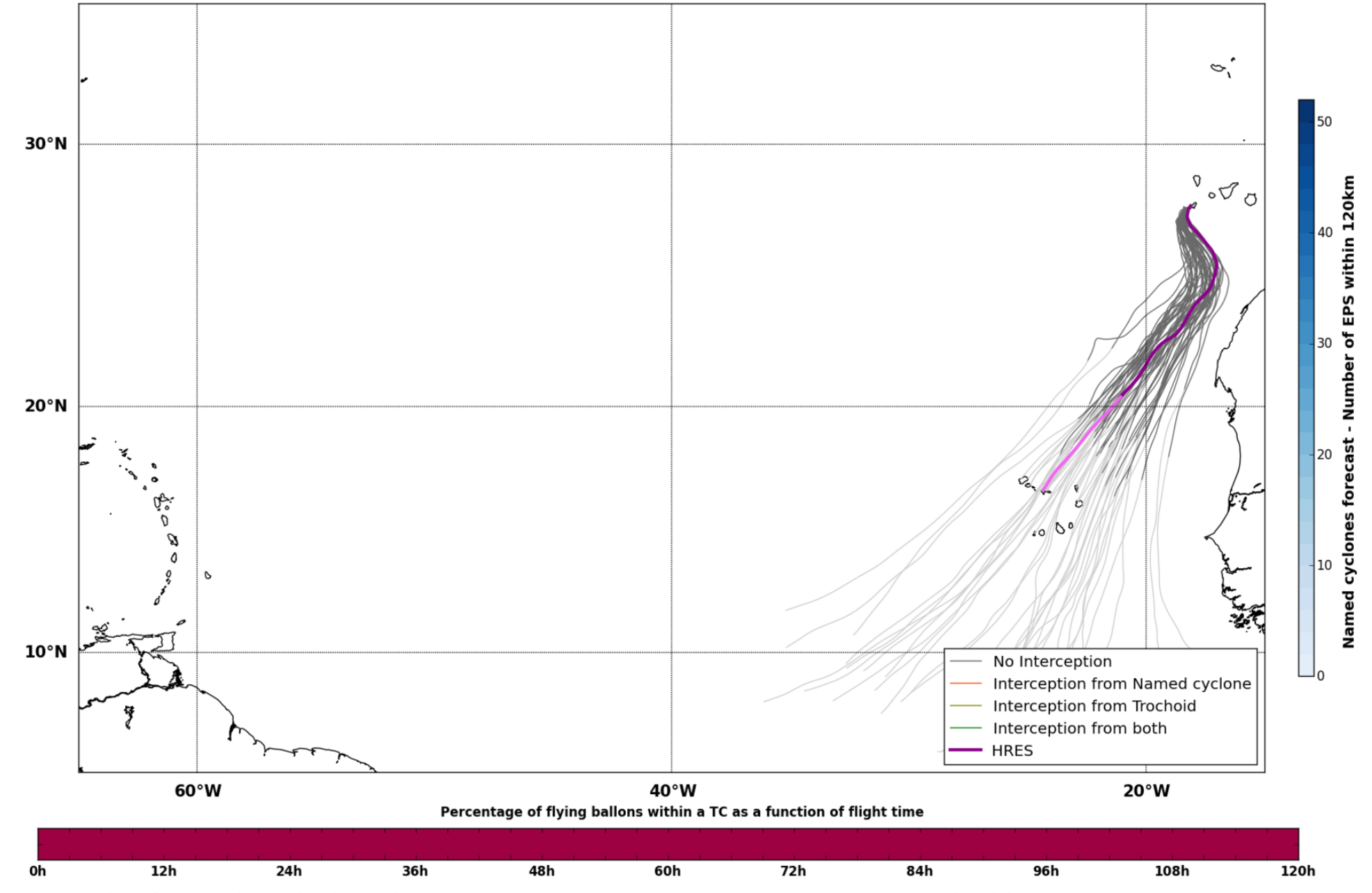
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 02h (UTC)


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

Thu. 25/05, 09h (LT)

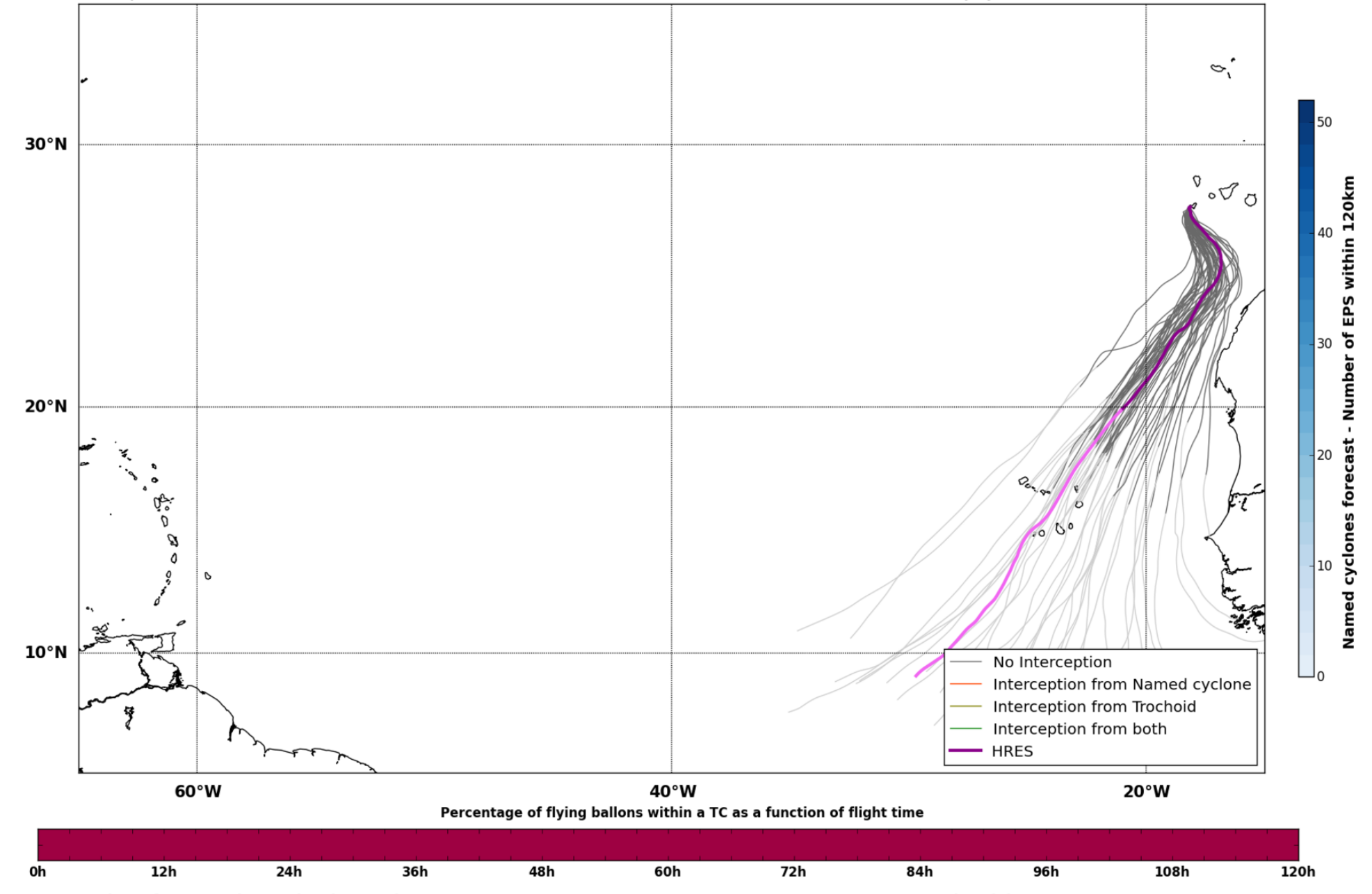
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 08h (UTC)


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
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

Thu. 25/05, 15h (LT)

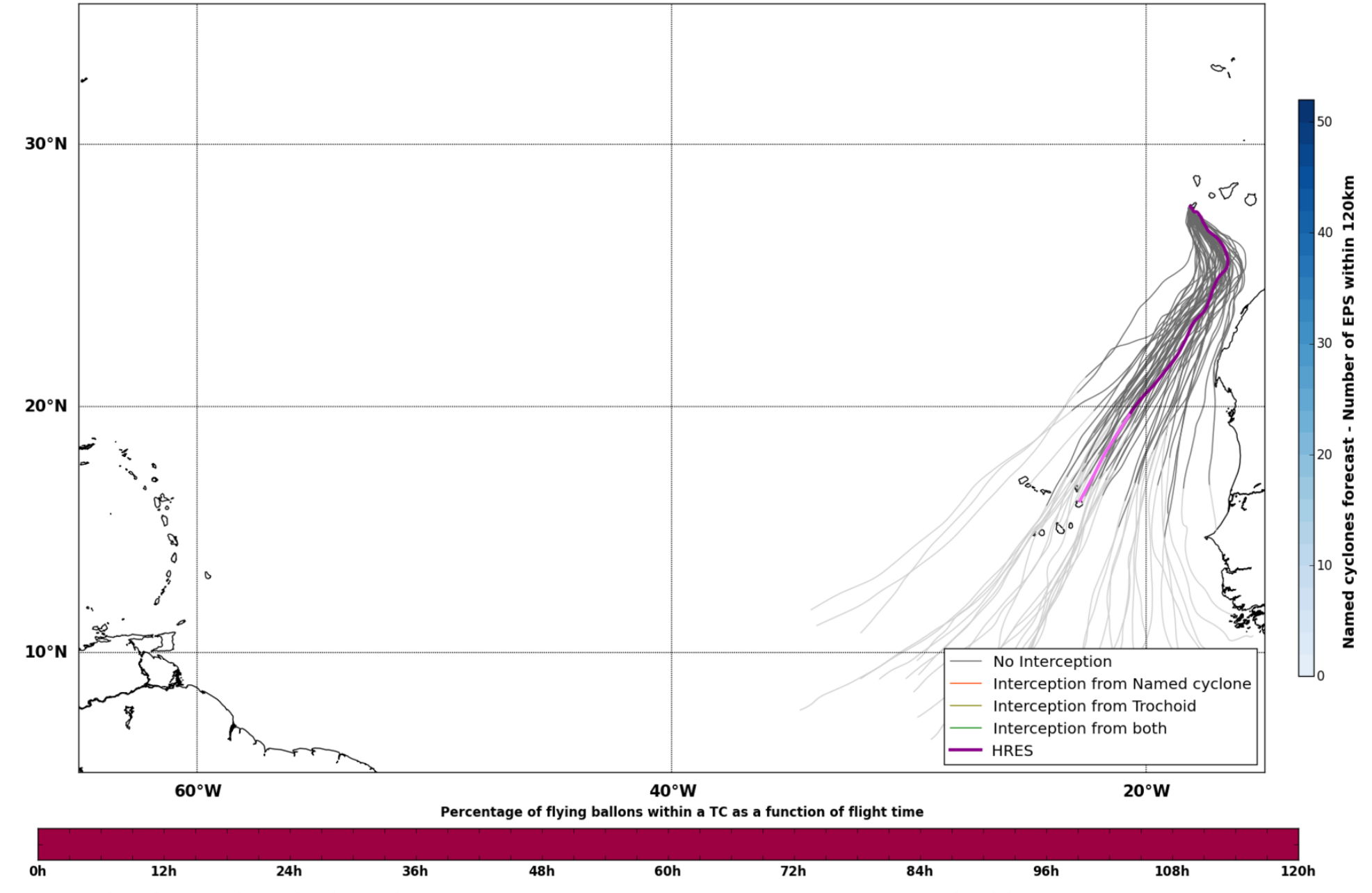
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 14h (UTC)


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

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

Thu. 25/05, 21h (LT)

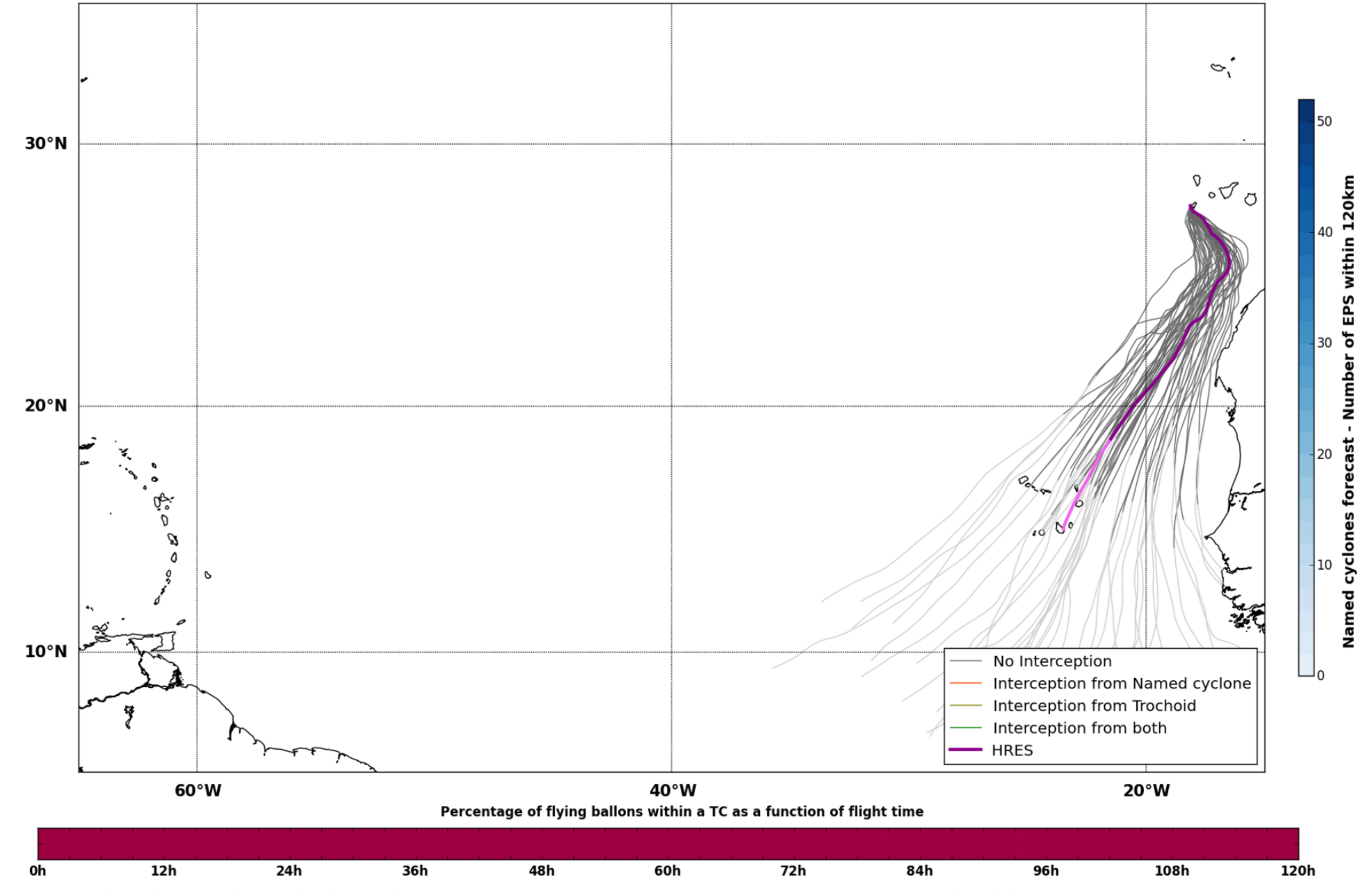
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 20h (UTC)


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
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. 26/05, 03h (LT)

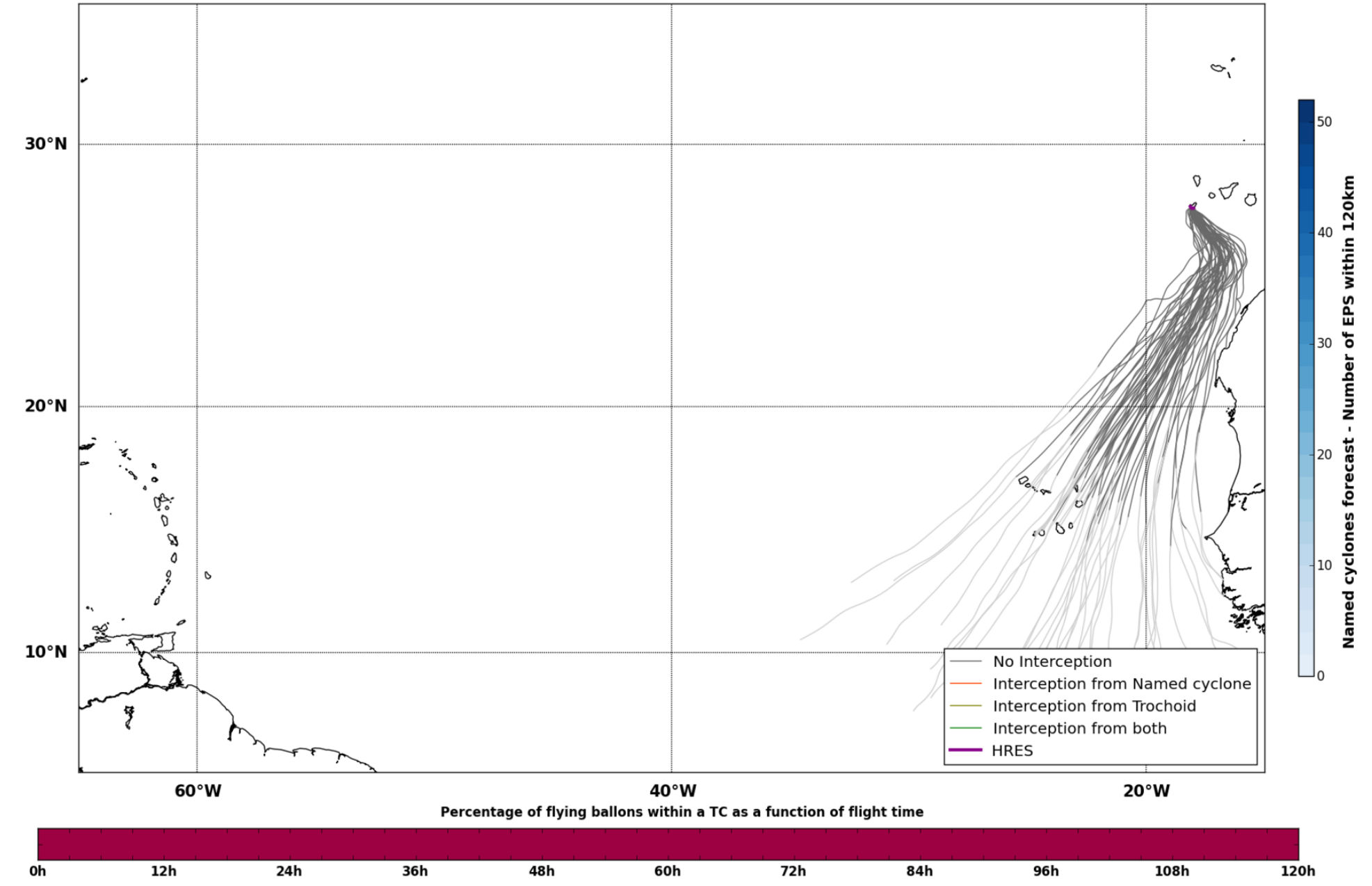
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/05, 02h (UTC)


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

Fri. 26/05, 09h (LT)

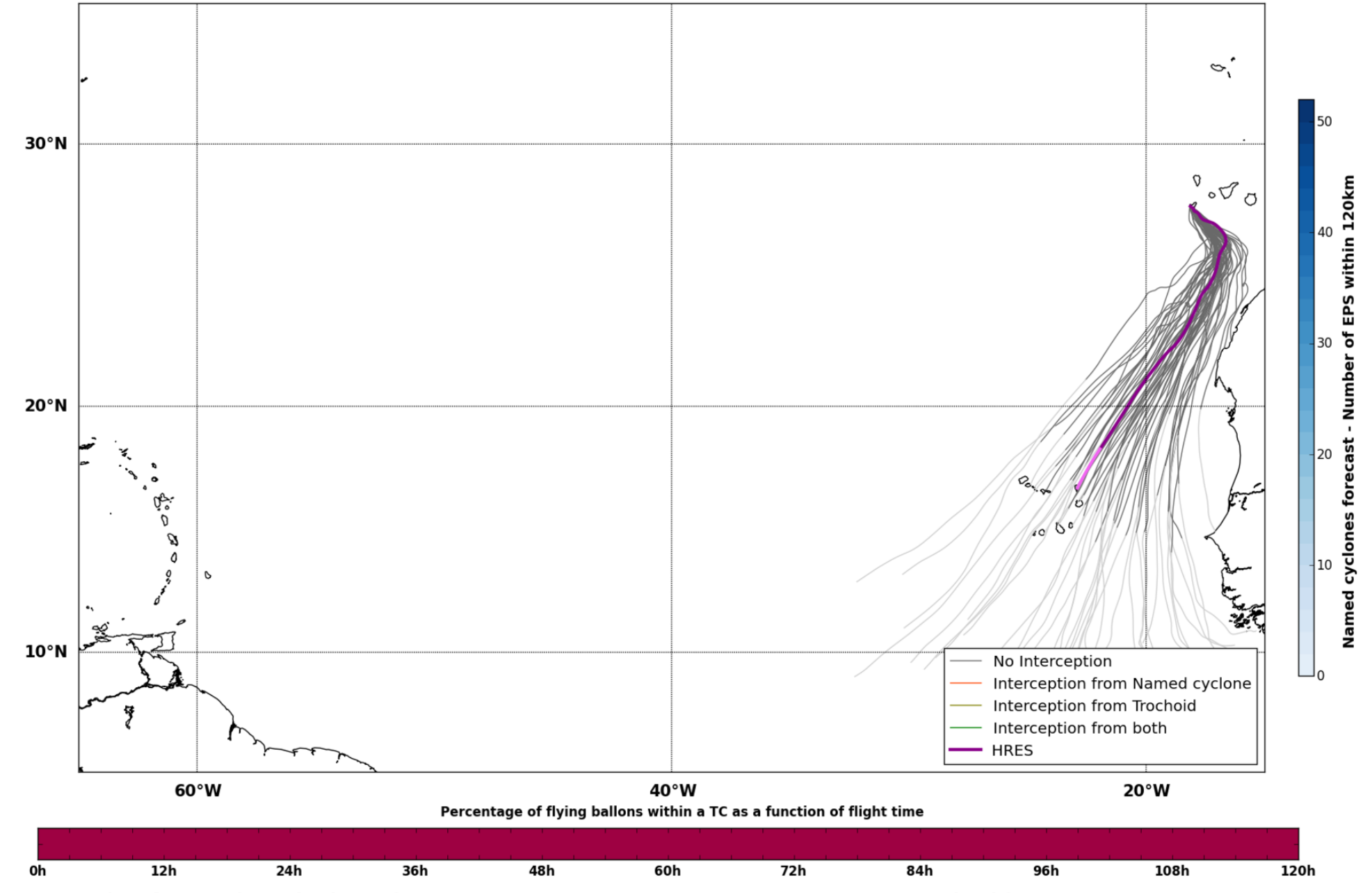
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/05, 08h (UTC)


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
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. 26/05, 15h (LT)

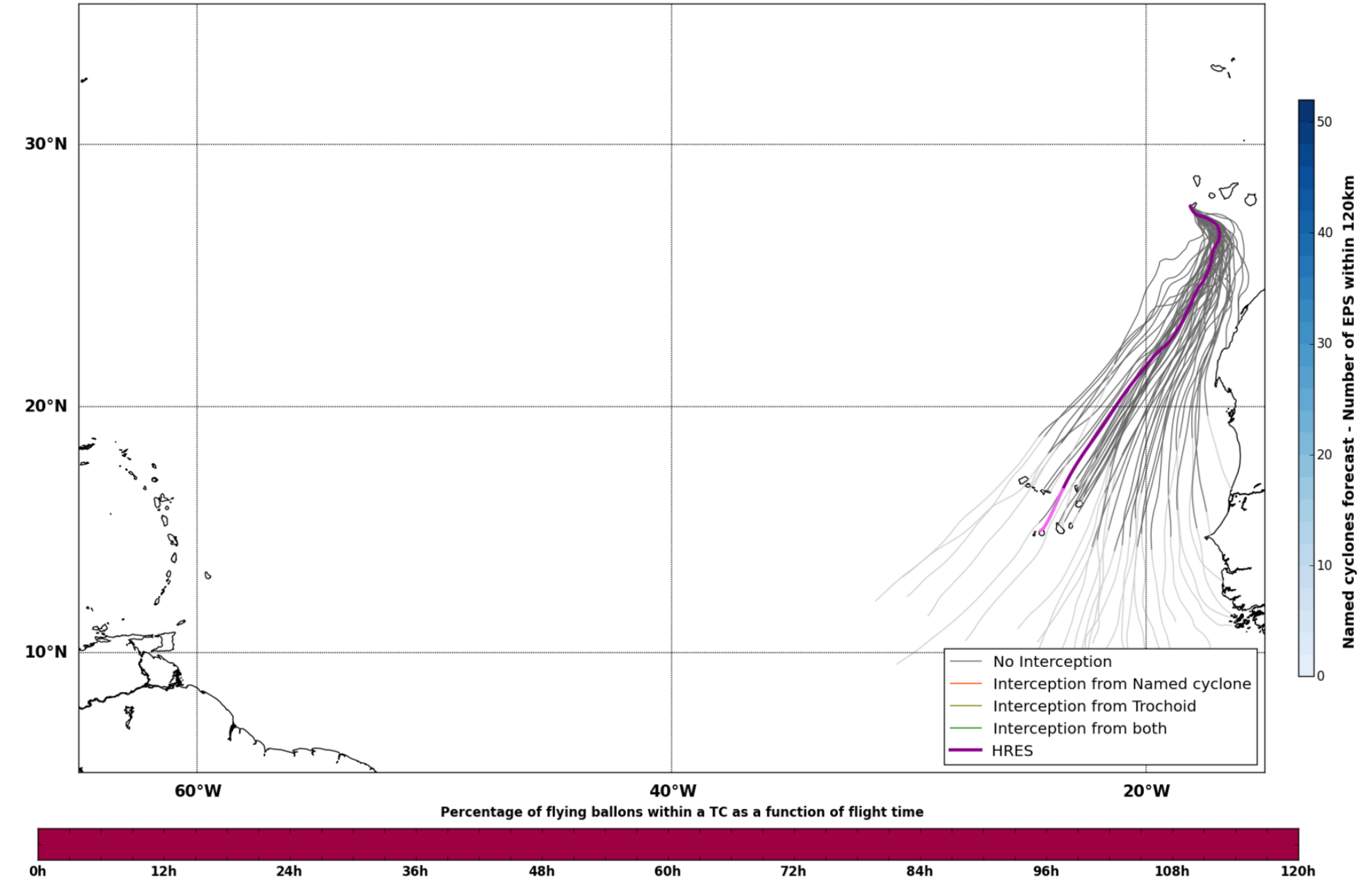
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/05, 14h (UTC)


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

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

Sat. 27/05, 03h (LT)

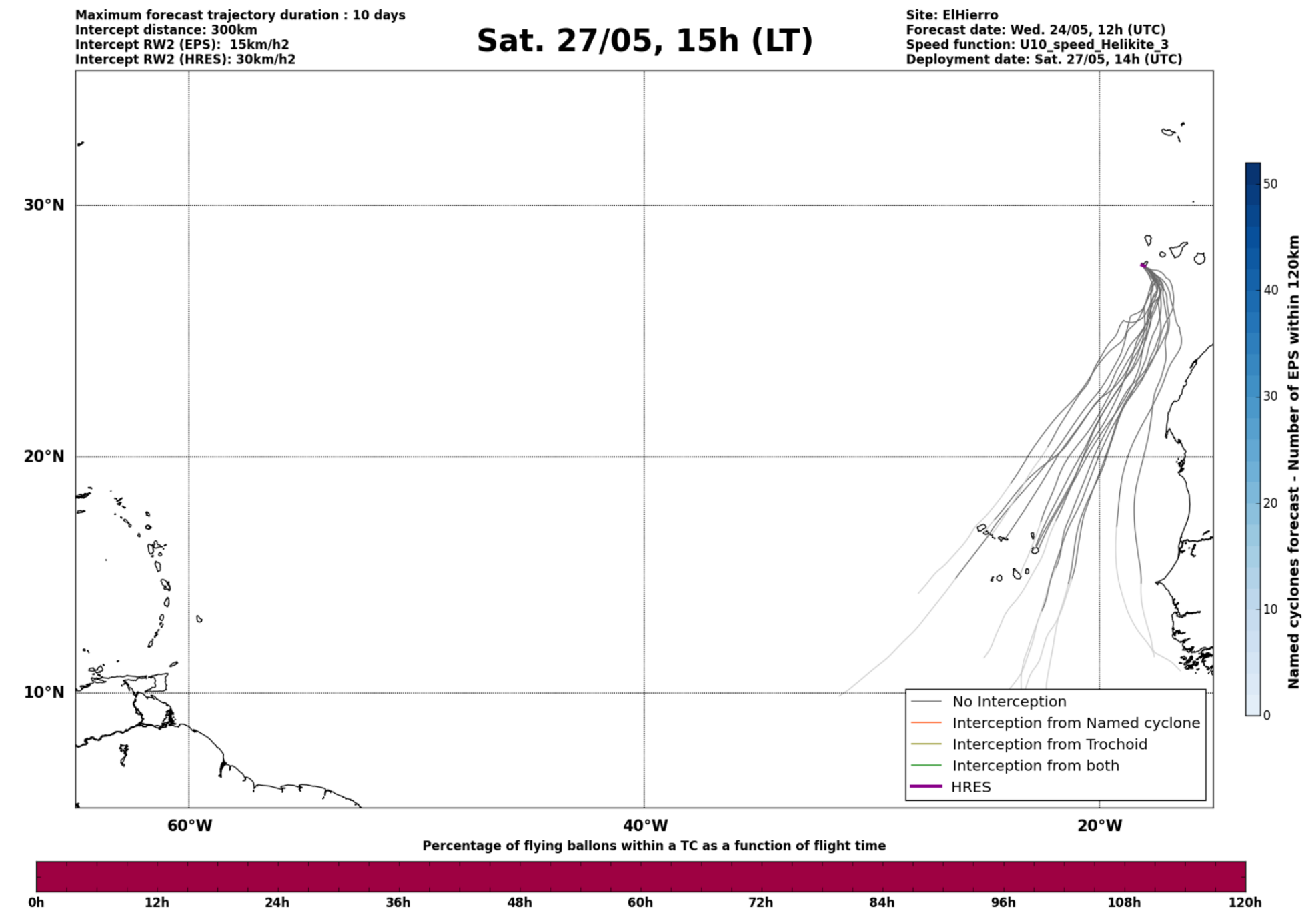
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 27/05, 02h (UTC)


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. 27/05, 15h (LT)

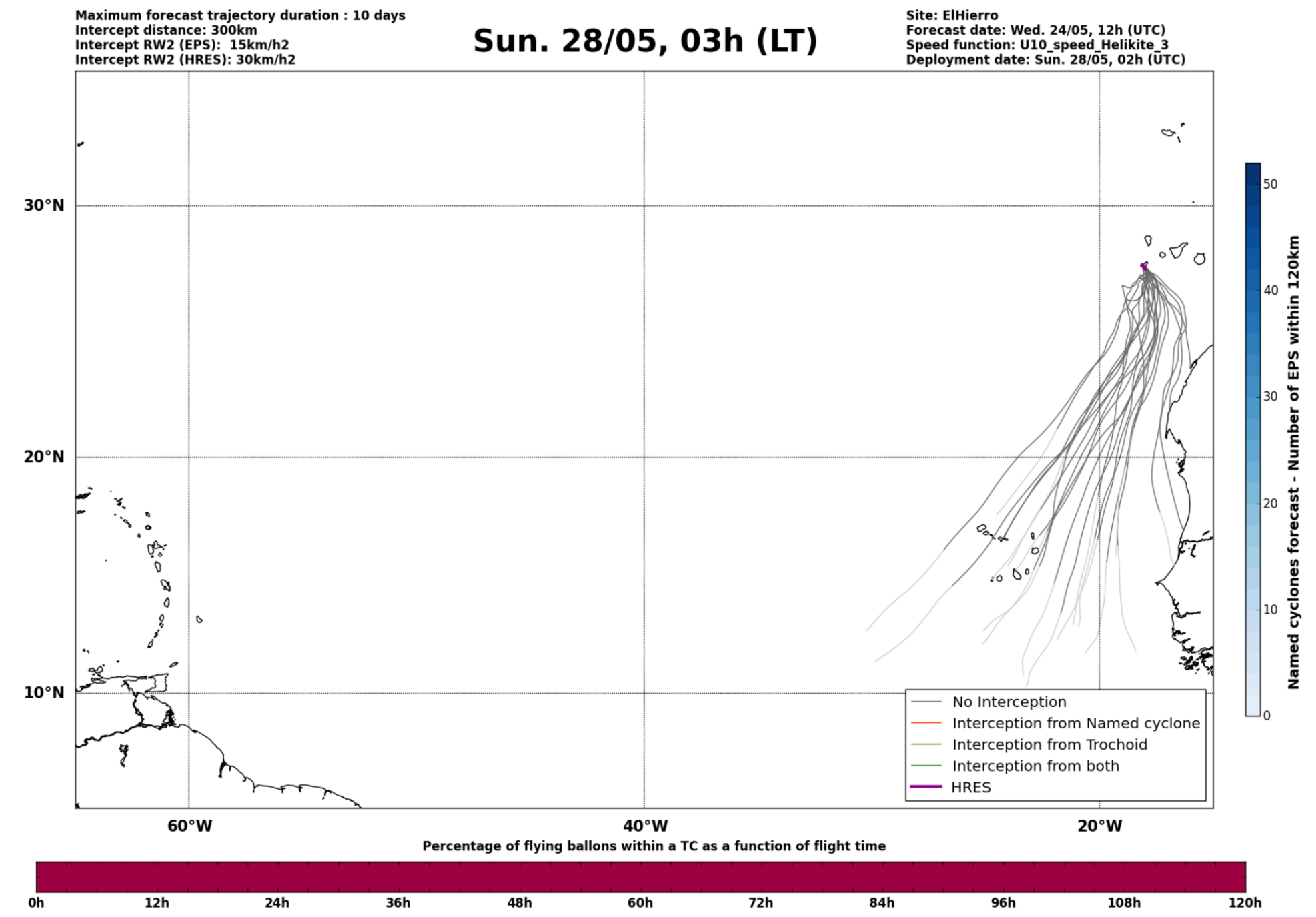
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 27/05, 14h (UTC)


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

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

Sun. 28/05, 03h (LT)

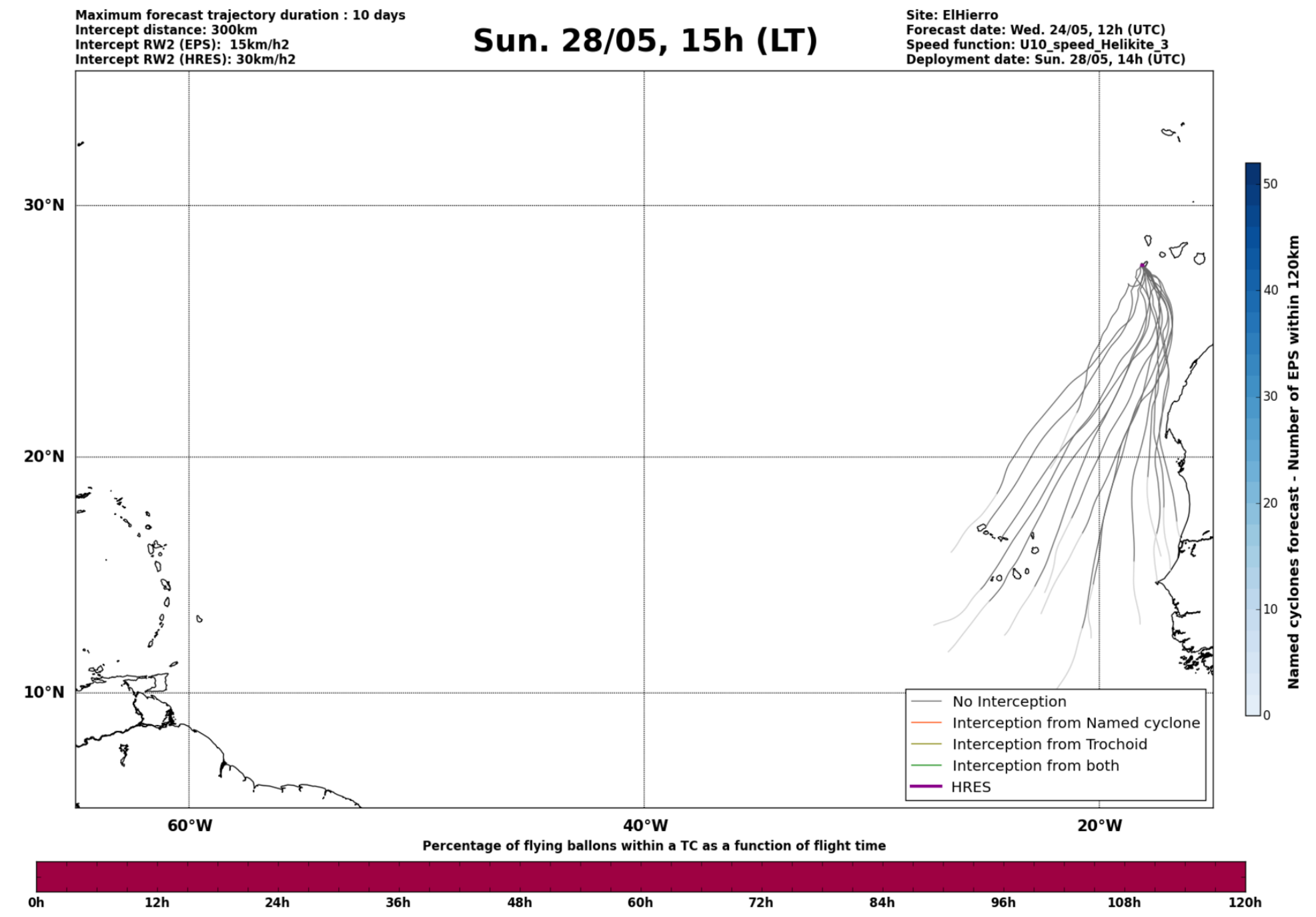
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/05, 02h (UTC)


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

Sun. 28/05, 15h (LT)

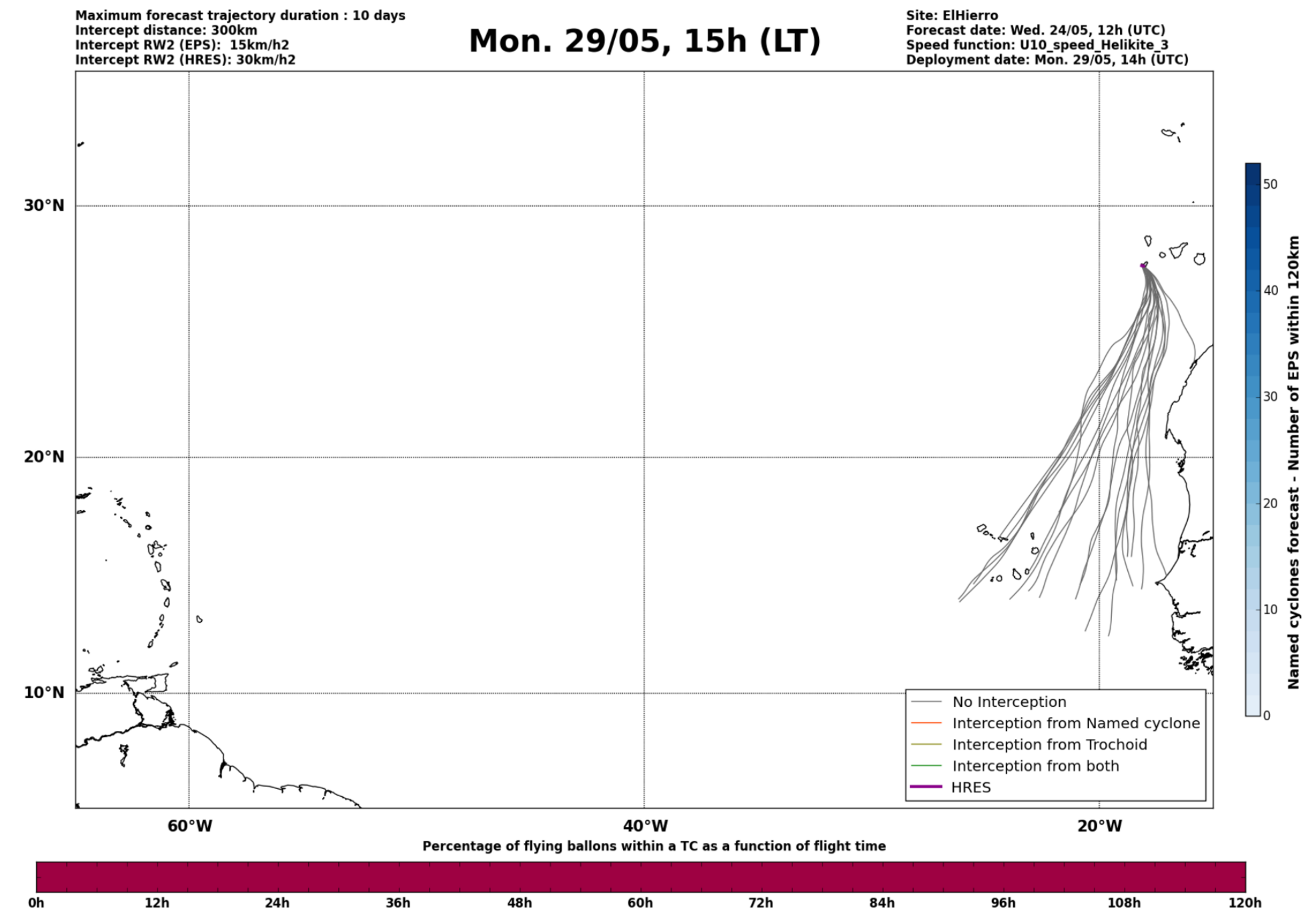
Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/05, 14h (UTC)


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

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

Mon. 29/05, 15h (LT)

Site: ElHierro
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/05, 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

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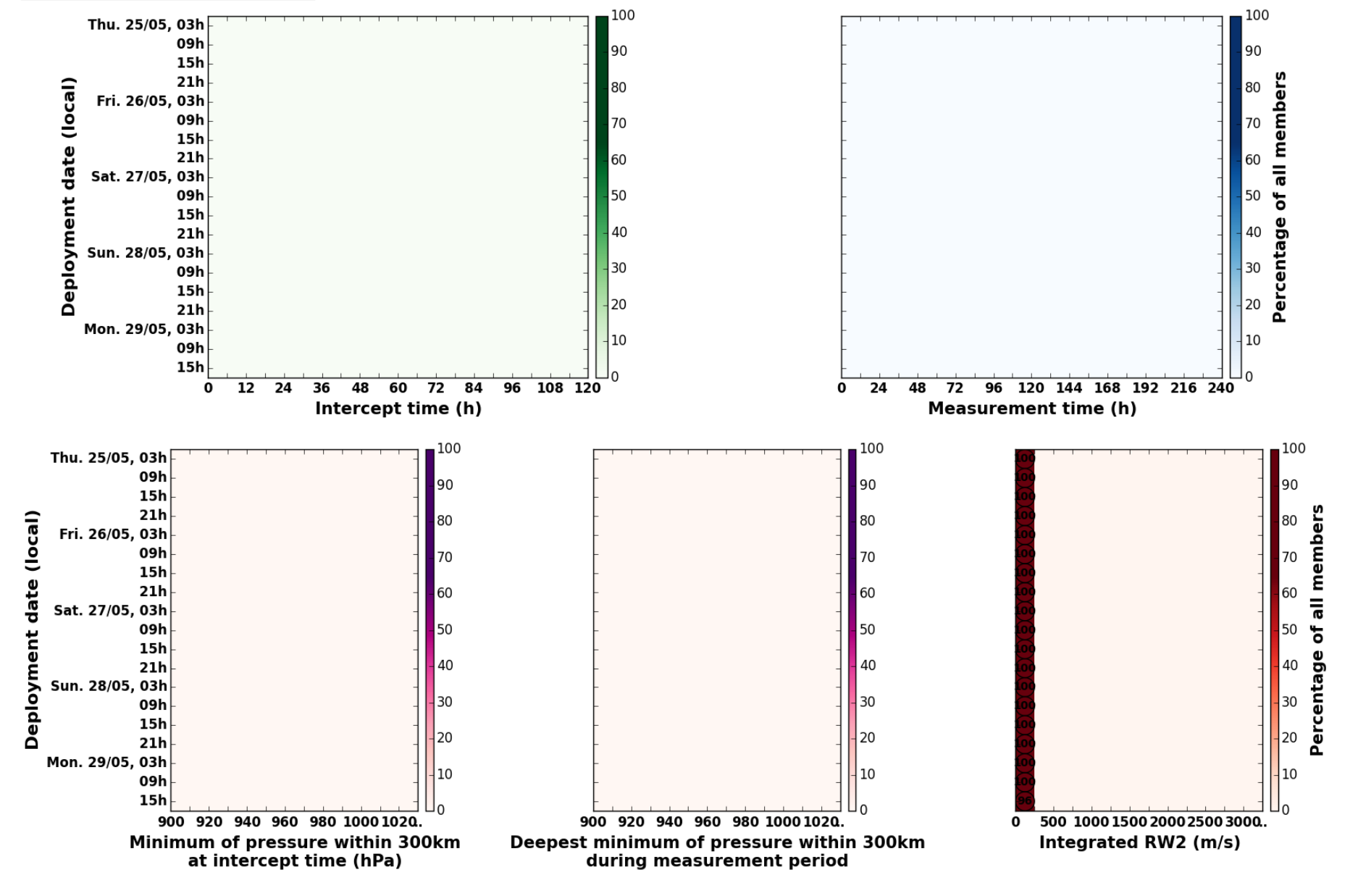
te_3

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

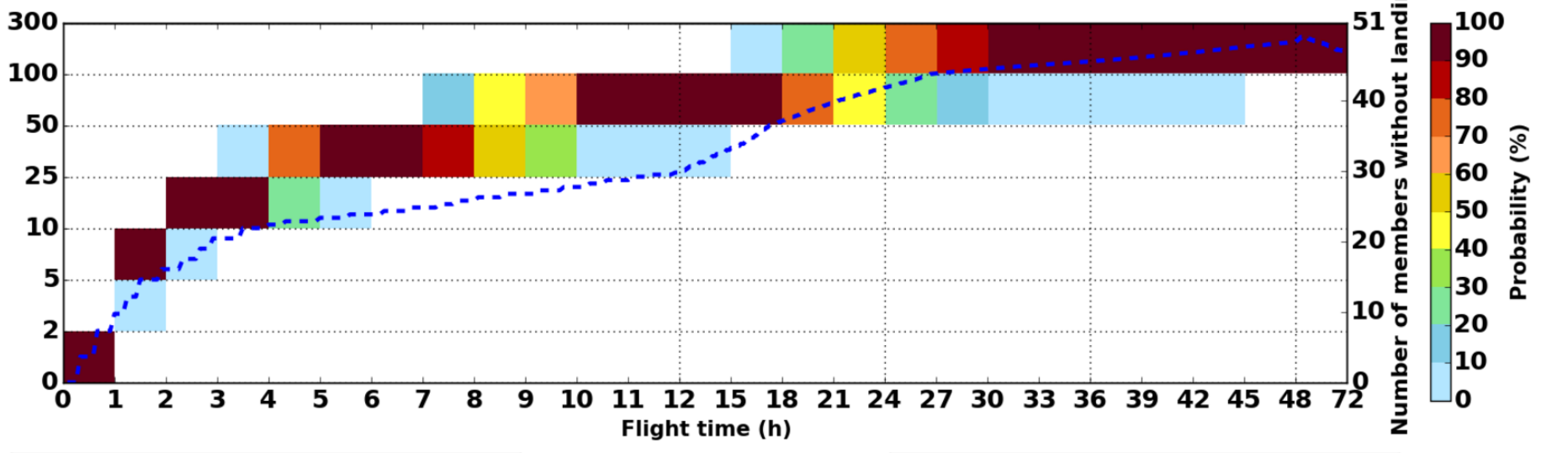
Forecast date: Wed. 24/05, 12h (UTC)

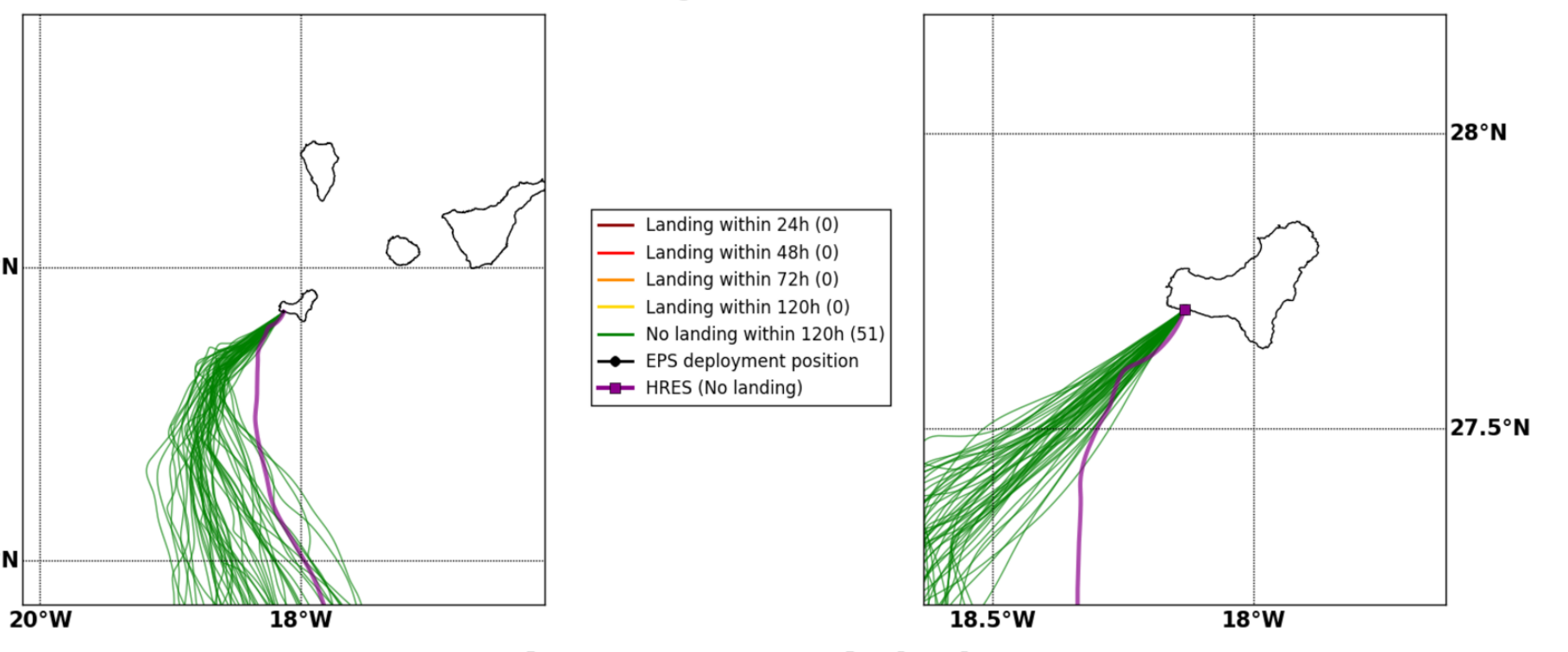
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



Thu. 25/05, 03h (LT)

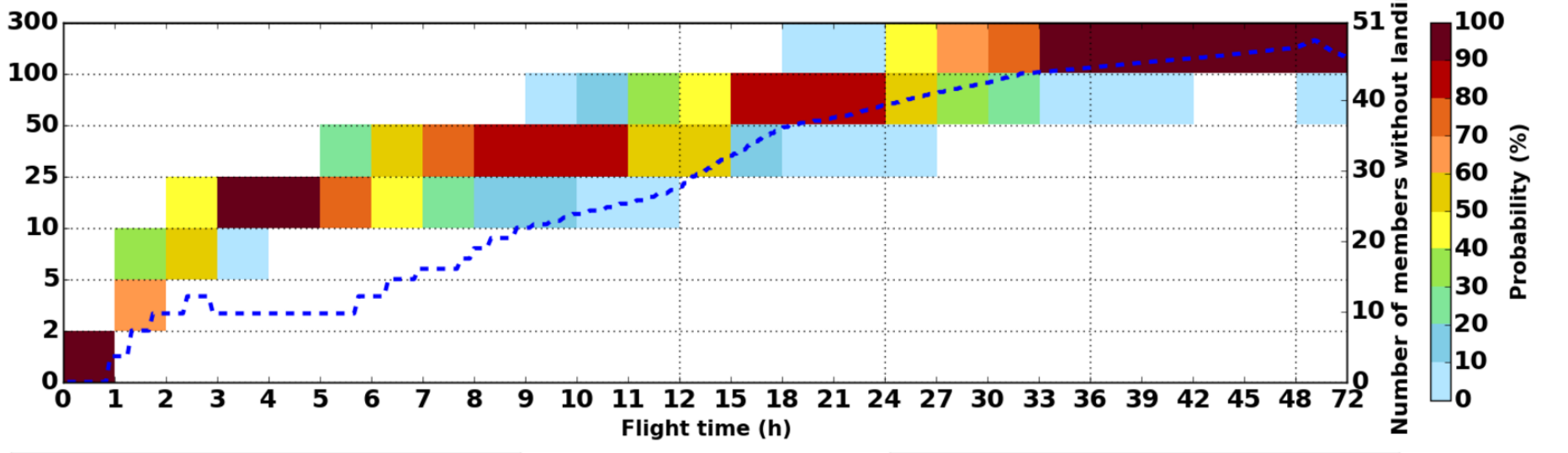
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 02h (UTC)

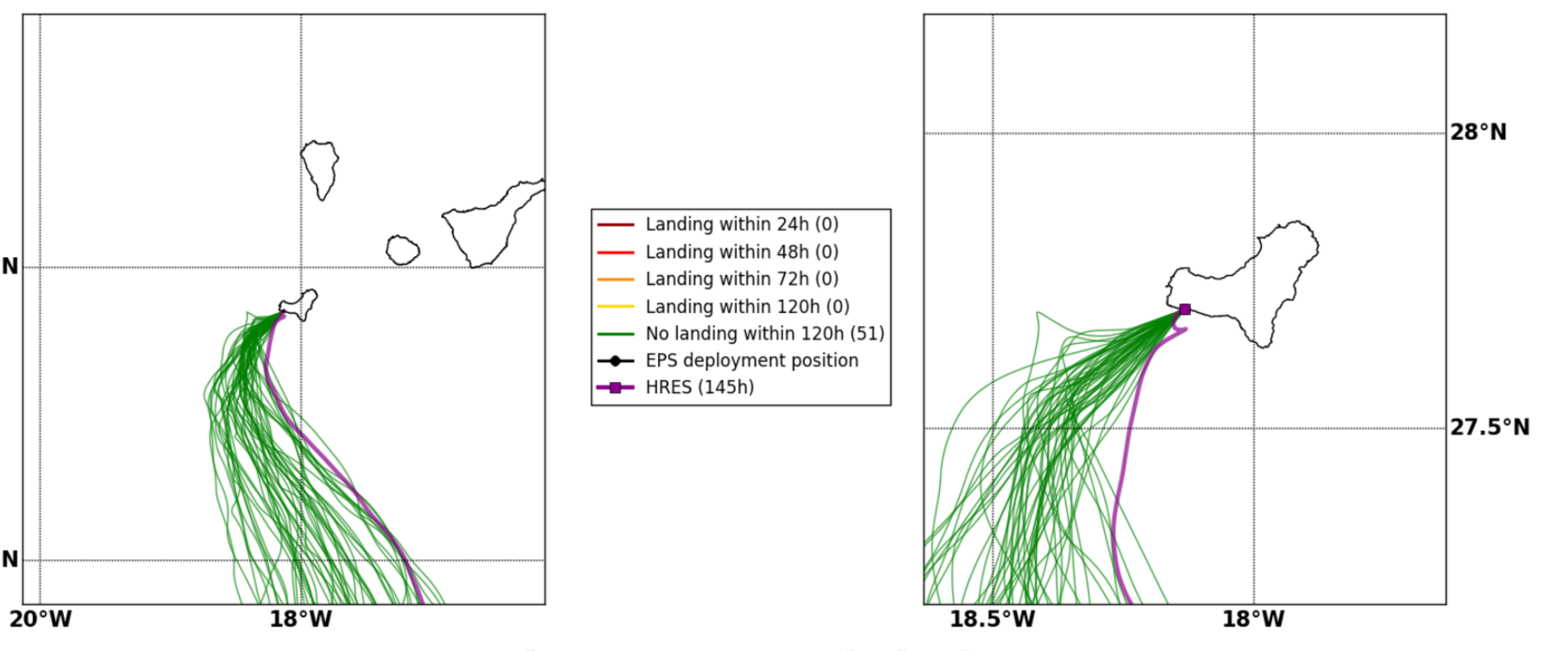



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Thu. 25/05, 09h (LT)

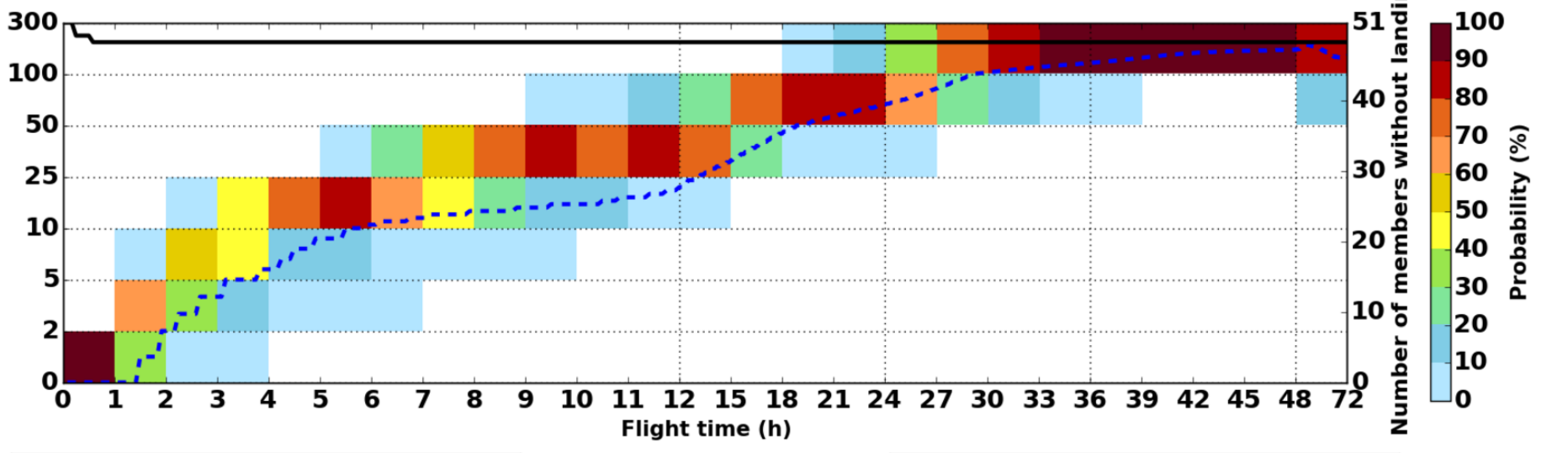
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 08h (UTC)

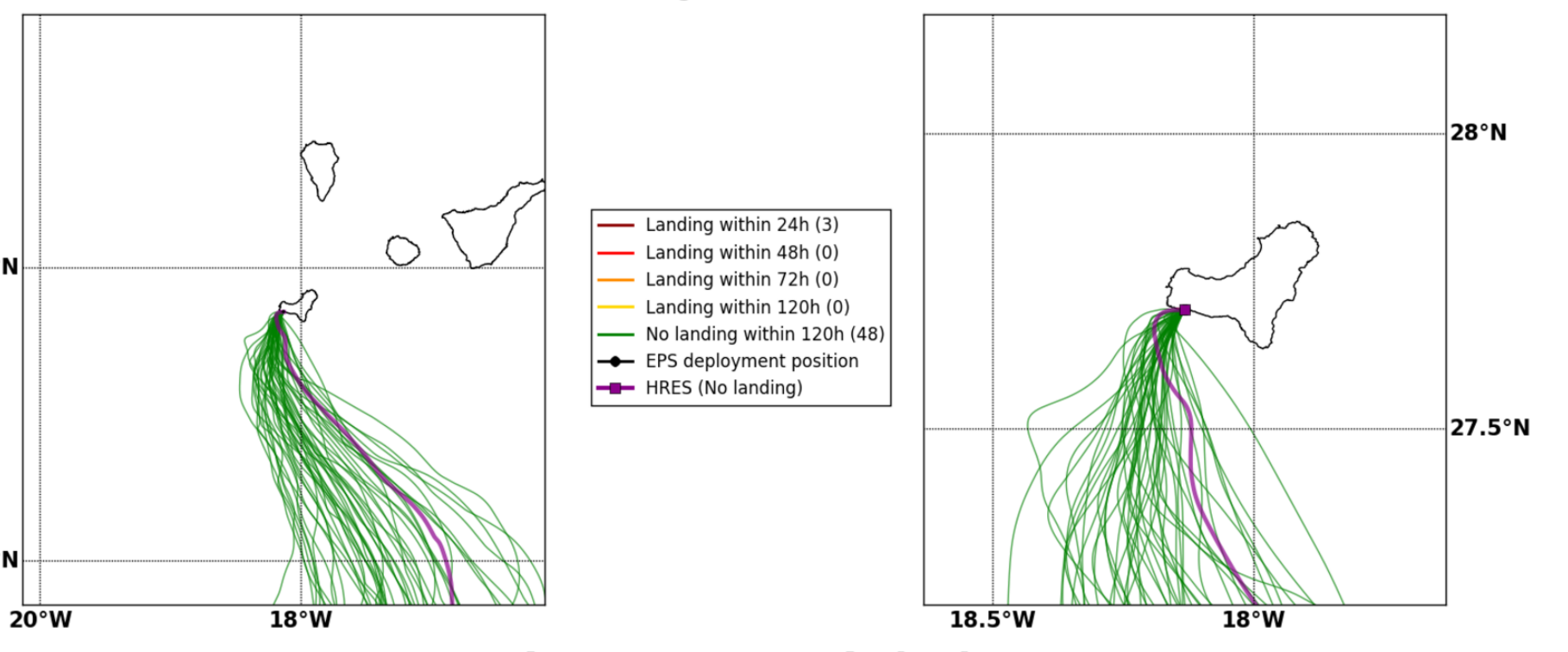



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (145h)
28°N
27.5°N
18.5°W
18°W

Thu. 25/05, 15h (LT)

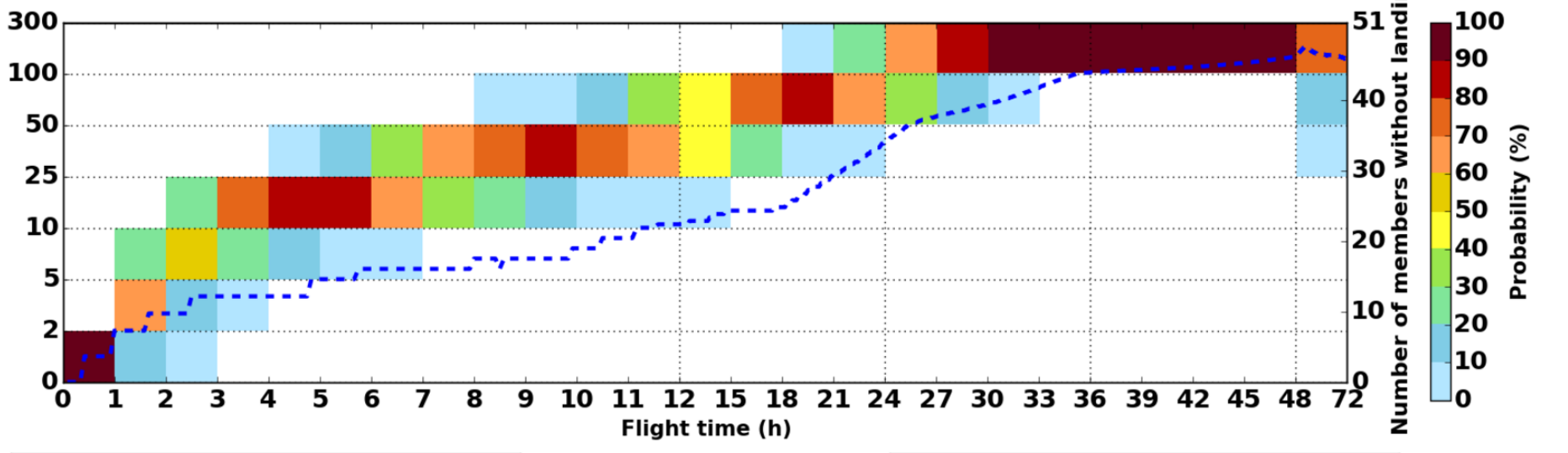
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 14h (UTC)

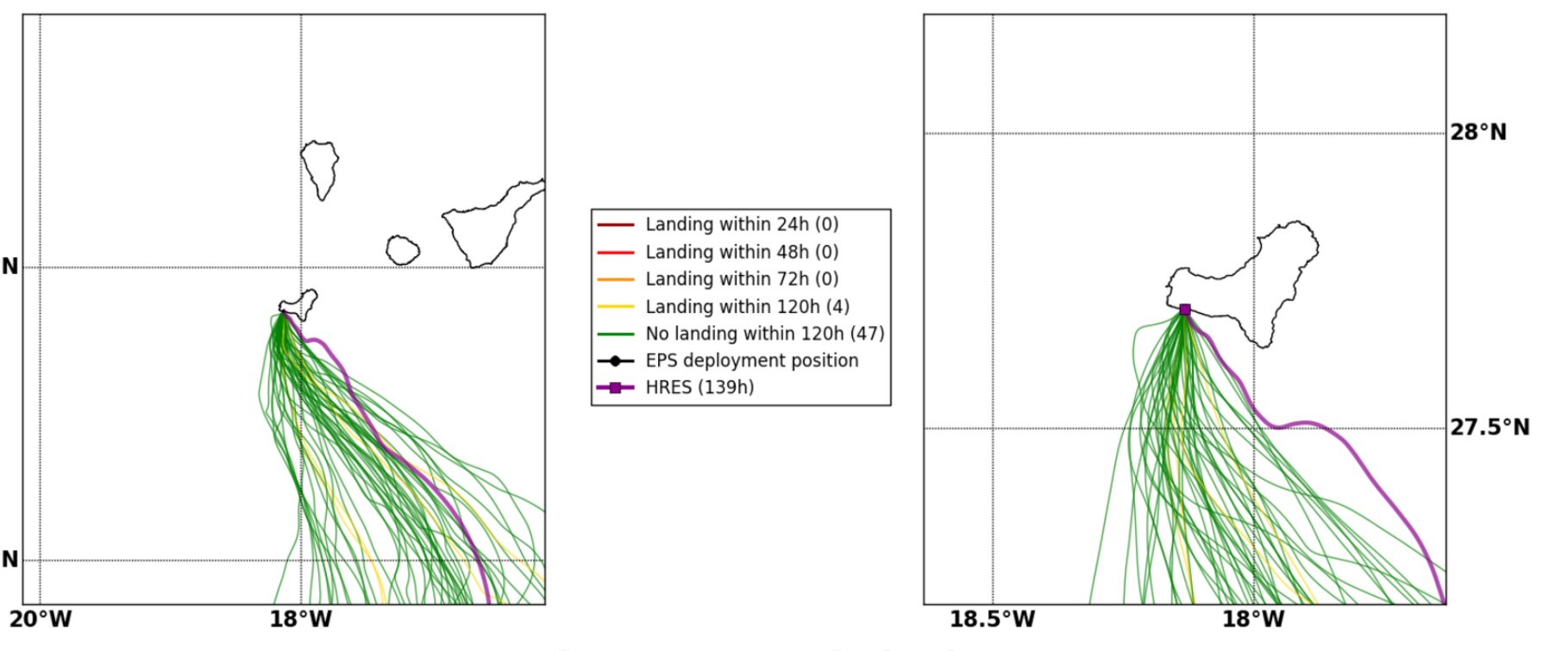



28°N
26°N
20°W
18°W
Landing within 24h (3)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Thu. 25/05, 21h (LT)

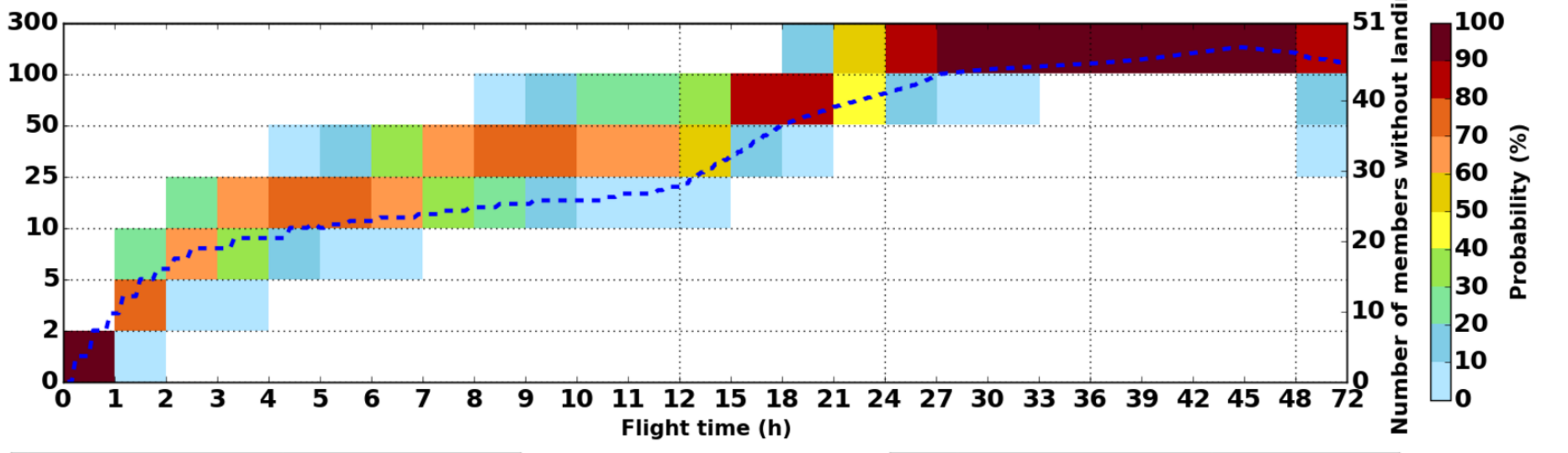
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 25/05, 20h (UTC)

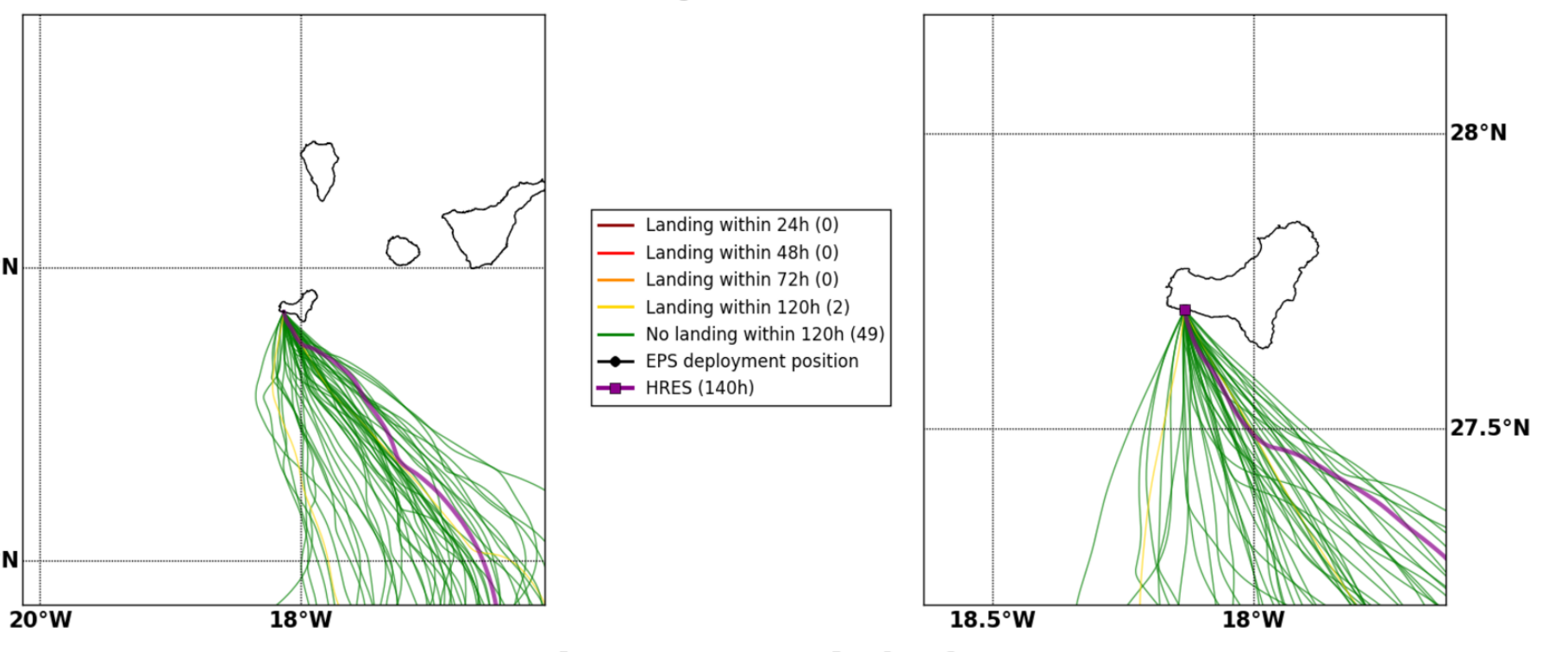



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (4)
No landing within 120h (47)
EPS deployment position
HRES (139h)
28°N
27.5°N
18.5°W
18°W

Fri. 26/05, 03h (LT)

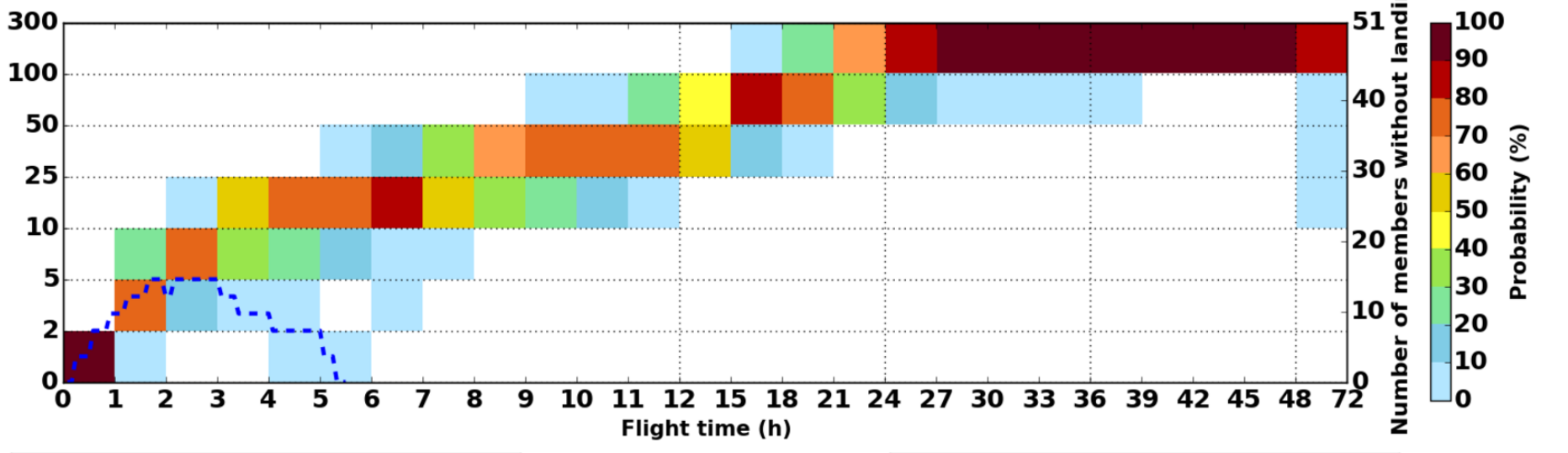
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/05, 02h (UTC)

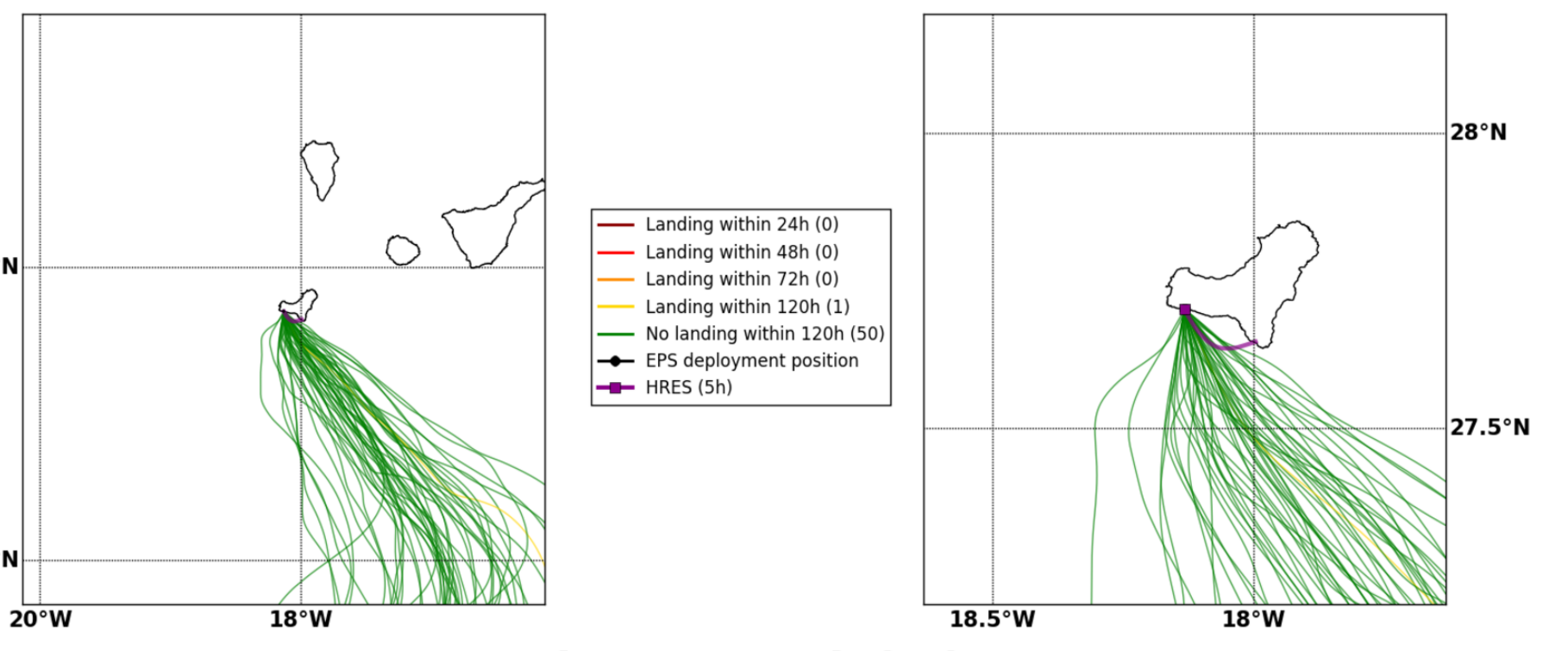



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (49)
EPS deployment position
HRES (140h)
28°N
27.5°N
18.5°W
18°W

Fri. 26/05, 09h (LT)

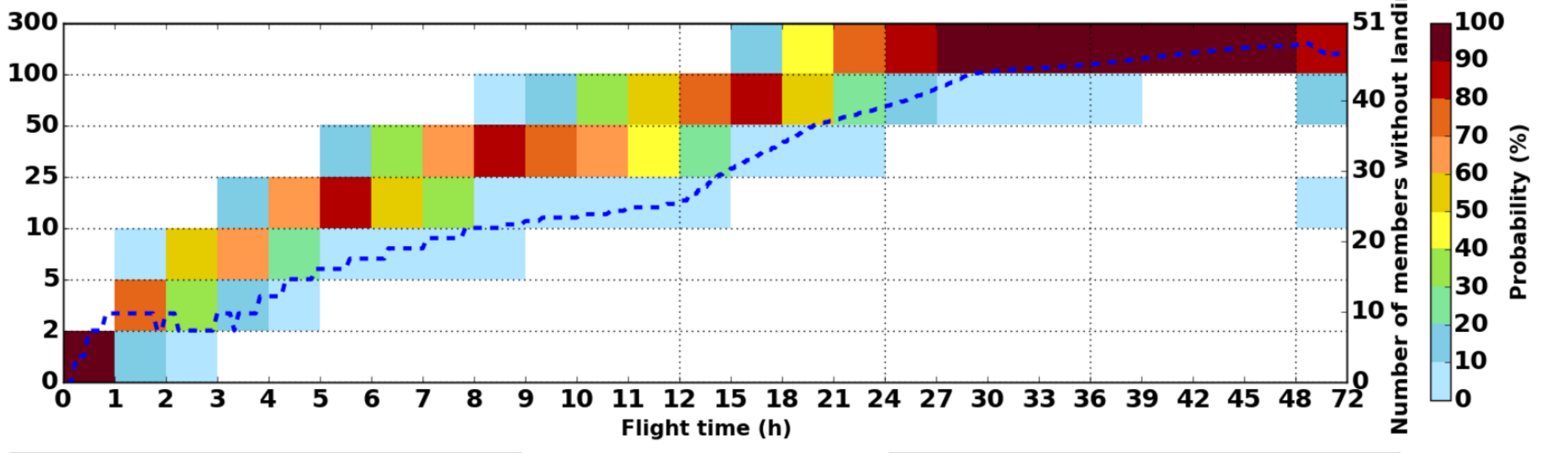
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/05, 08h (UTC)

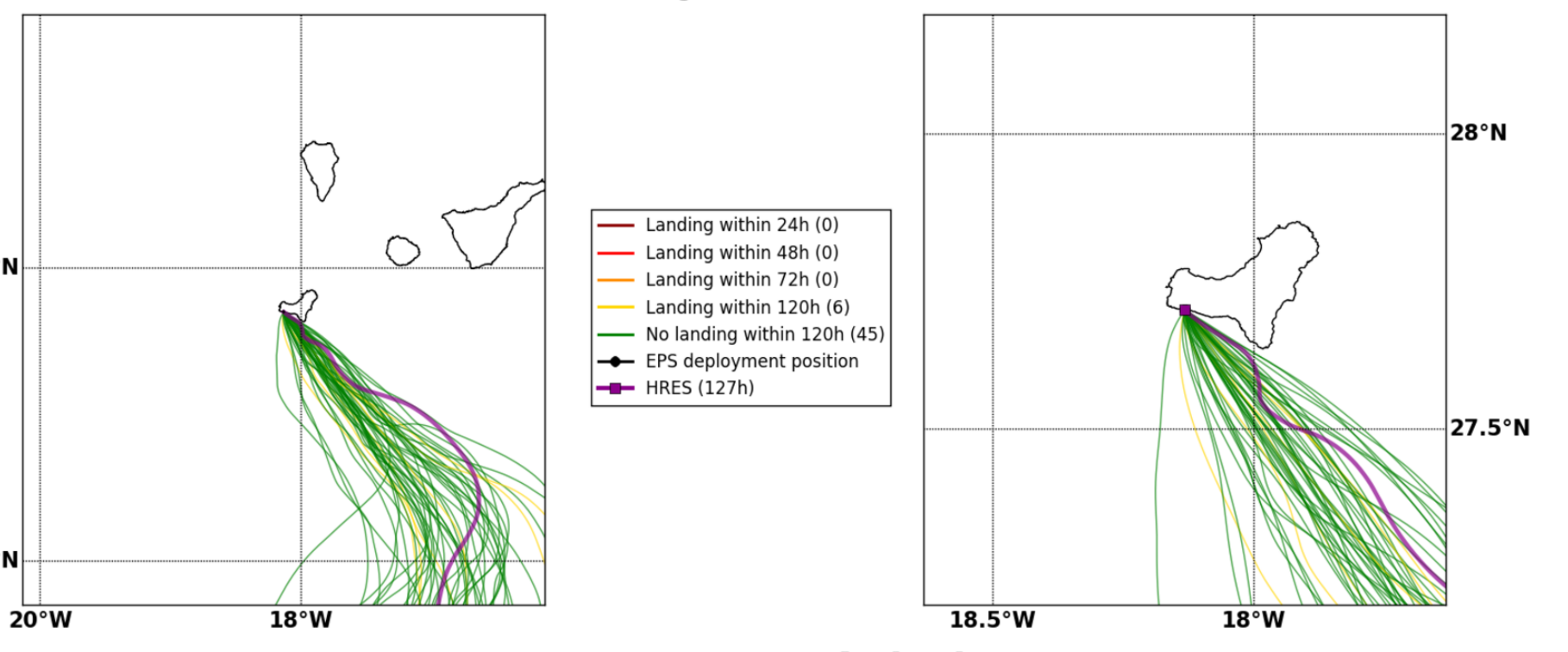



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (50)
EPS deployment position
HRES (5h)
28°N
27.5°N
18.5°W
18°W

Fri. 26/05, 15h (LT)

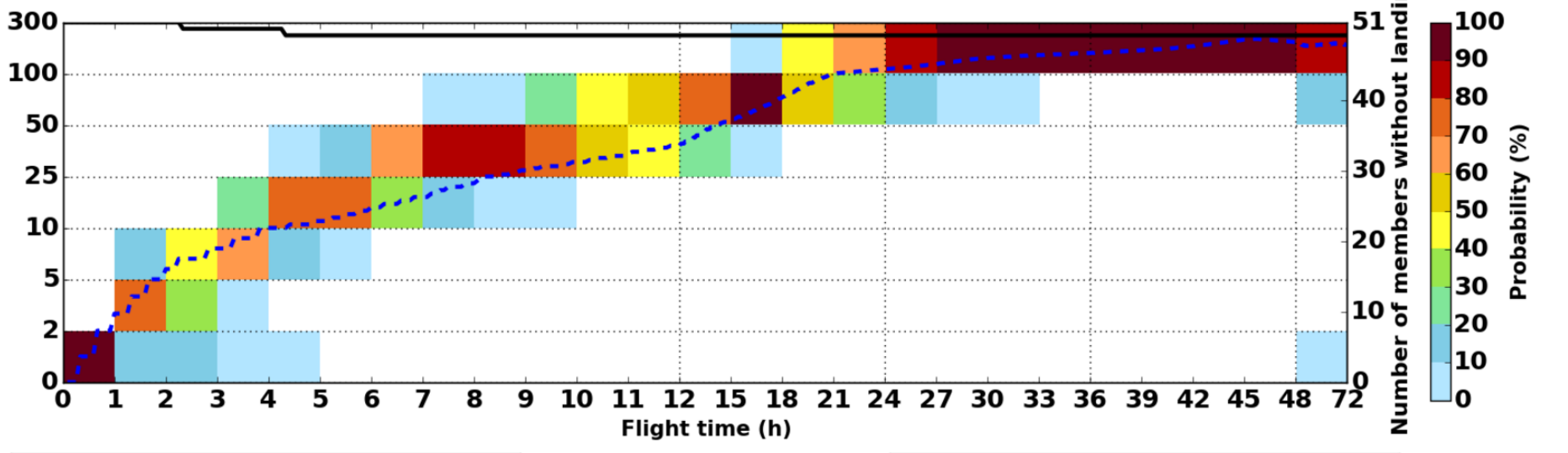
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 26/05, 14h (UTC)

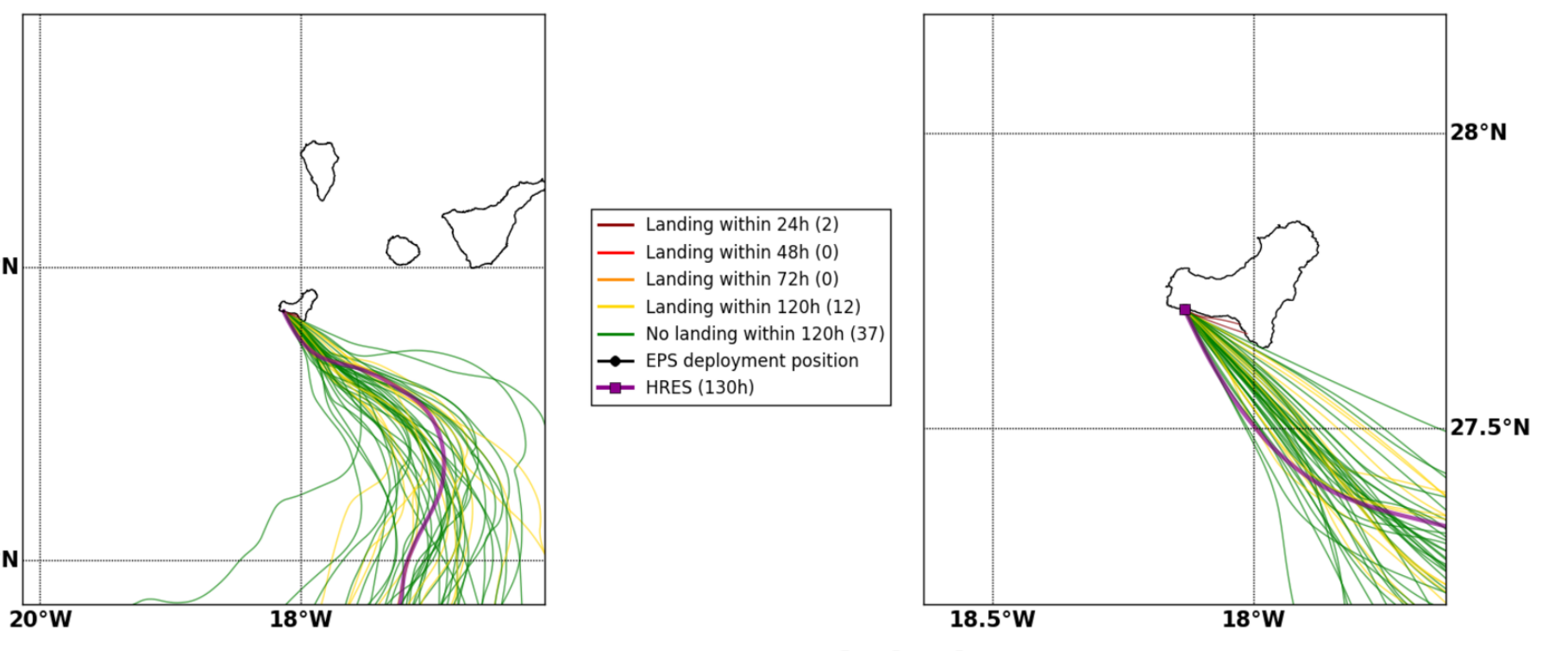



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (6)
No landing within 120h (45)
EPS deployment position
HRES (127h)
28°N
27.5°N
18.5°W
18°W

Sat. 27/05, 03h (LT)

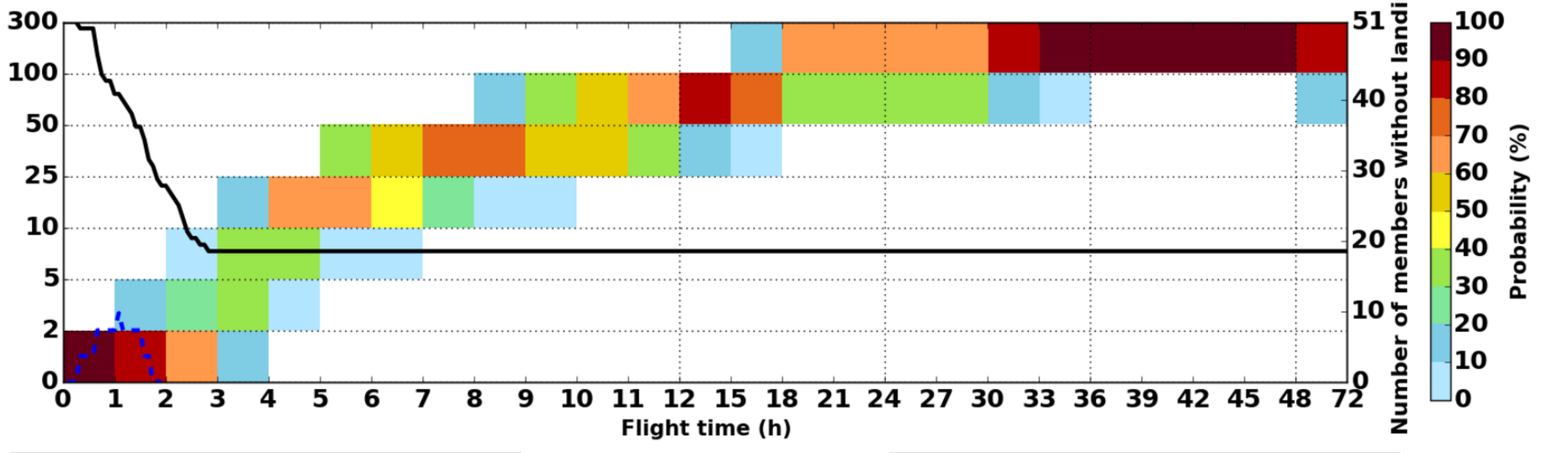
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 27/05, 02h (UTC)

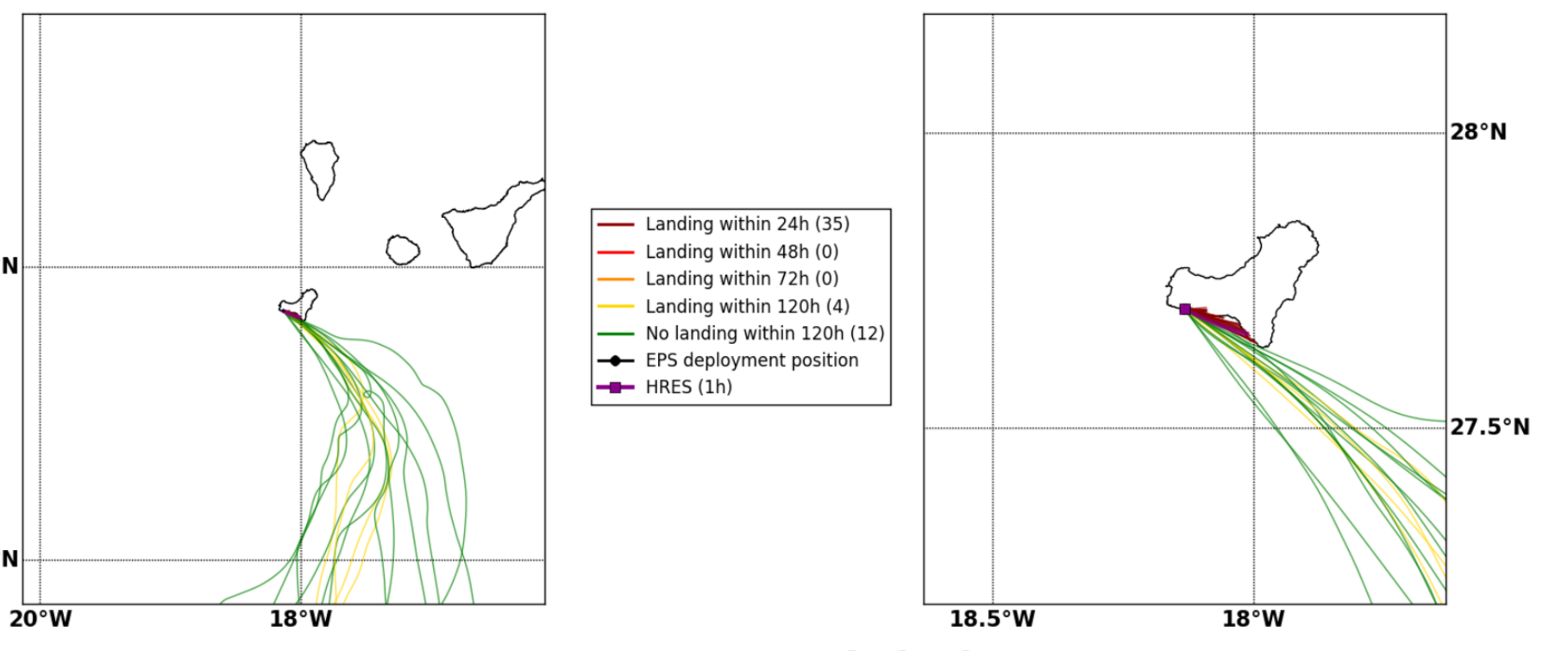



28°N
26°N
20°W
18°W
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (37)
EPS deployment position
HRES (130h)
28°N
27.5°N
18.5°W
18°W

Sat. 27/05, 15h (LT)

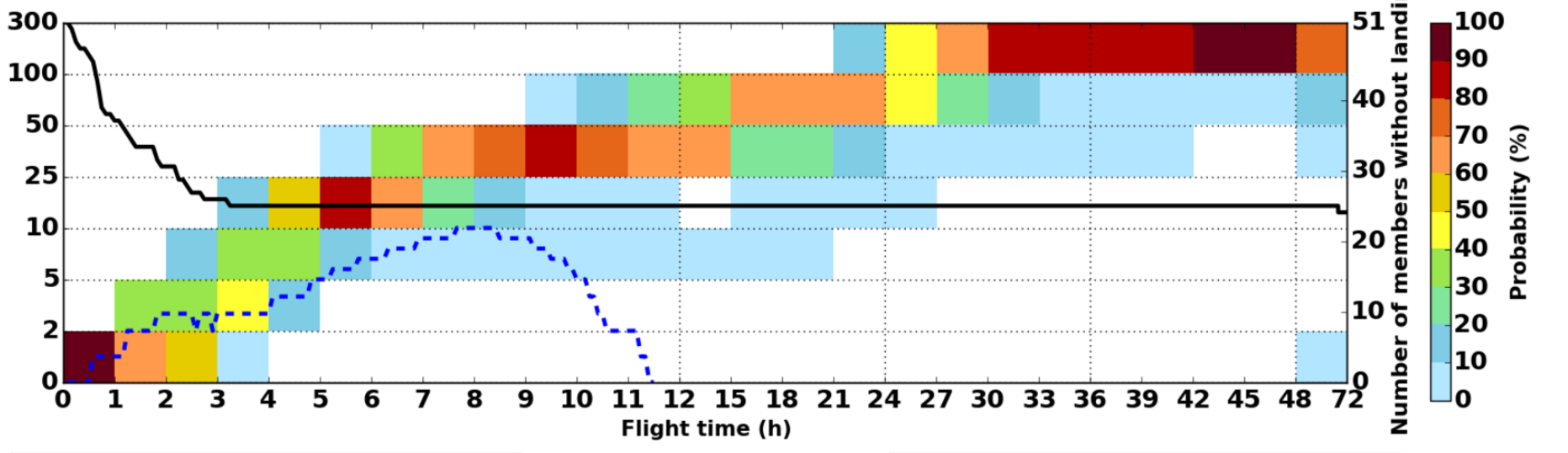
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 27/05, 14h (UTC)

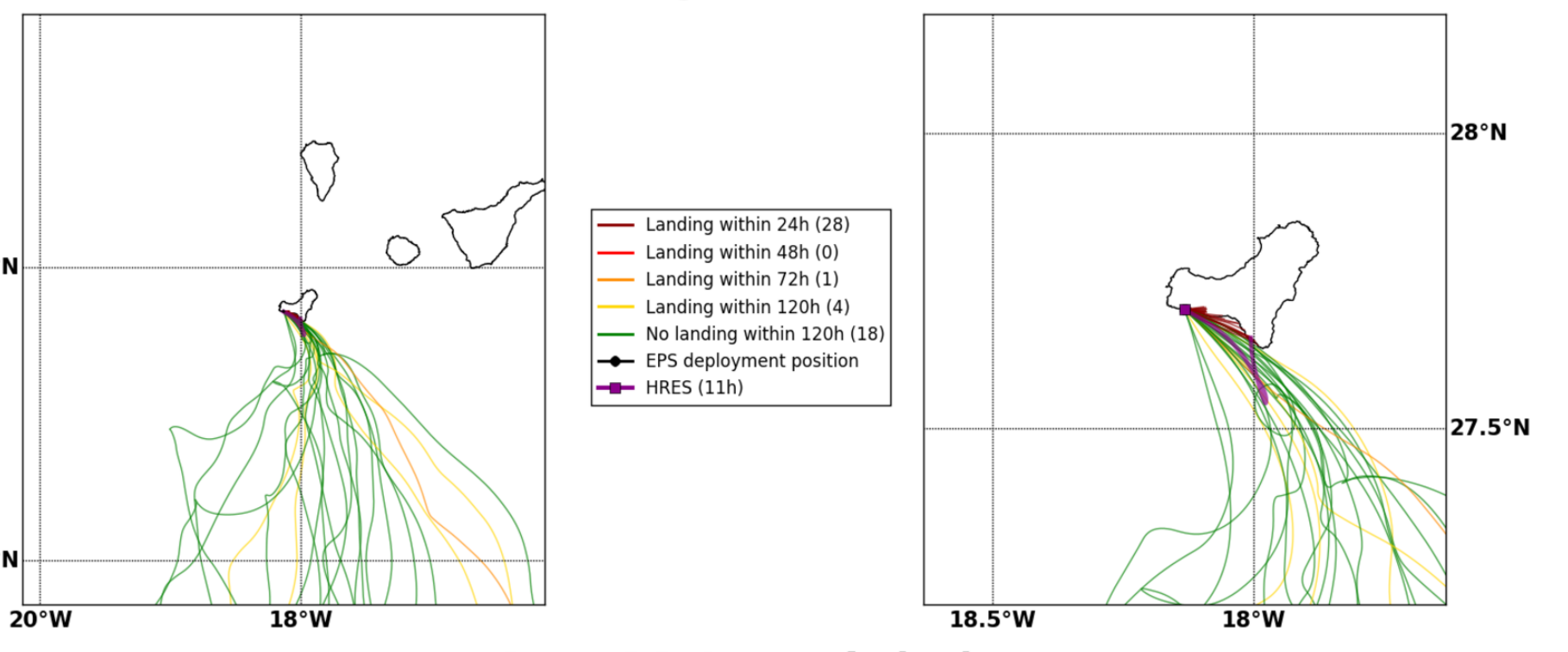



28°N
26°N
20°W
18°W
Landing within 24h (35)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (4)
No landing within 120h (12)
EPS deployment position
HRES (1h)
28°N
27.5°N
18.5°W
18°W

Sun. 28/05, 03h (LT)

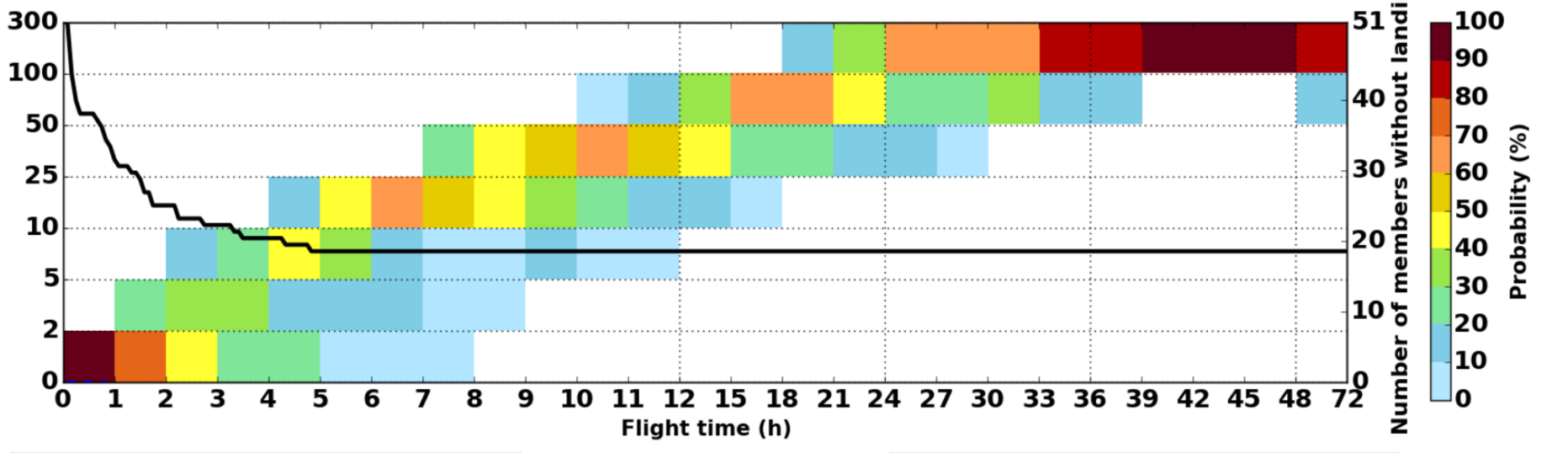
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/05, 02h (UTC)

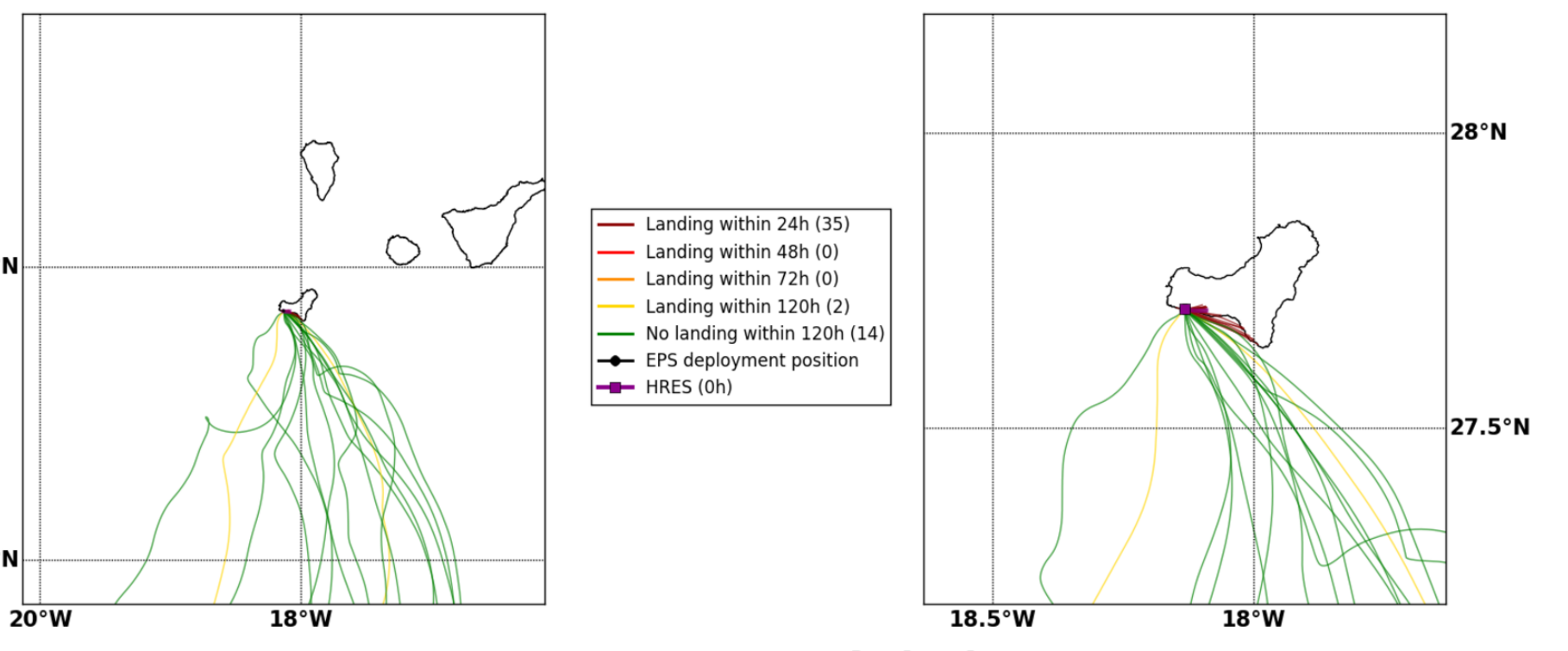



28°N
26°N
20°W
18°W
Landing within 24h (28)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (4)
No landing within 120h (18)
EPS deployment position
HRES (11h)
28°N
27.5°N
18.5°W
18°W

Sun. 28/05, 15h (LT)

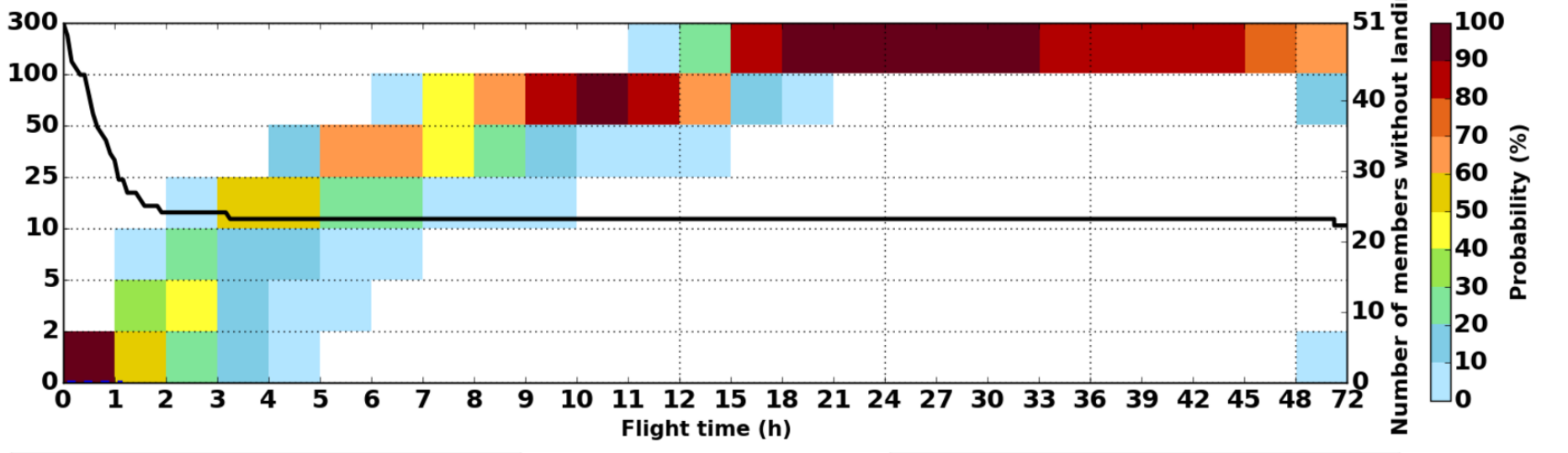
Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 28/05, 14h (UTC)

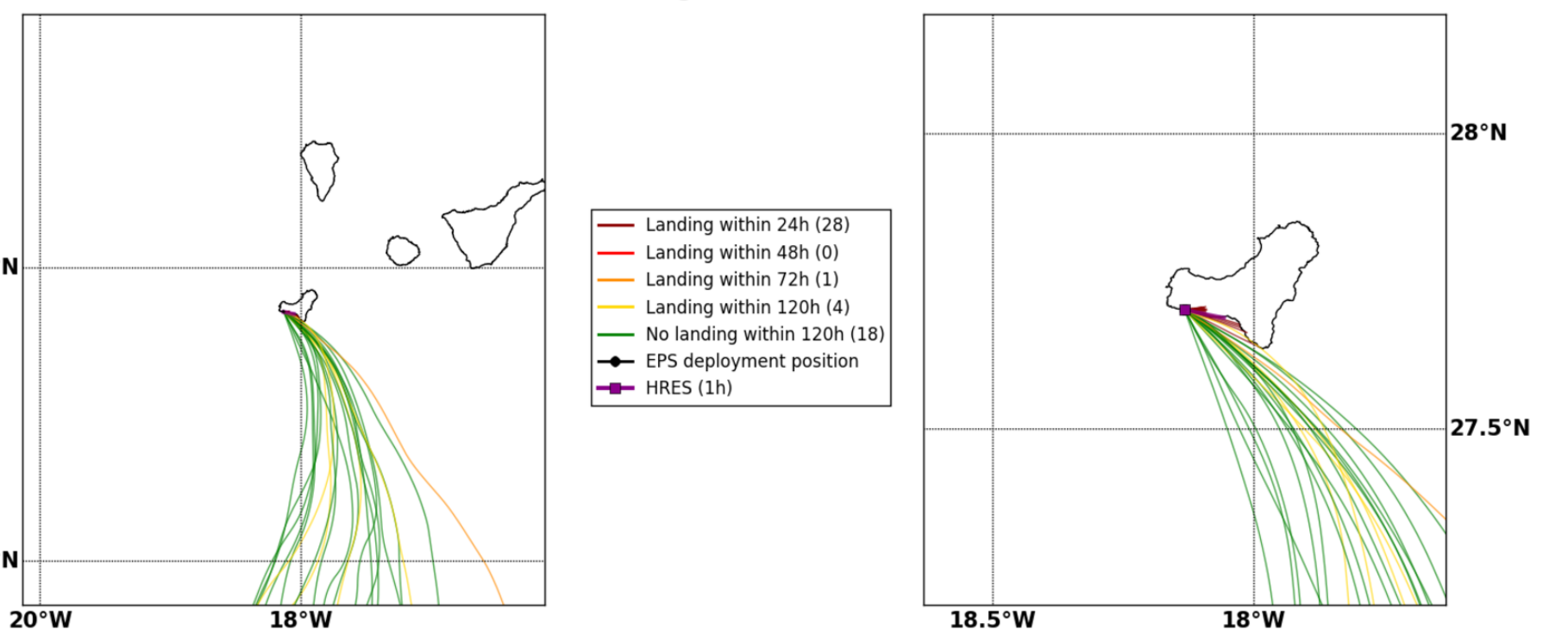



28°N
26°N
20°W
18°W
Landing within 24h (35)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (14)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Mon. 29/05, 15h (LT)

Forecast date: Wed. 24/05, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 29/05, 14h (UTC)




28°N
26°N
20°W
18°W
Landing within 24h (28)
Landing within 48h (0)
Landing within 72h (1)
Landing within 120h (4)
No landing within 120h (18)
EPS deployment position
HRES (1h)
28°N
27.5°N
18.5°W
18°W