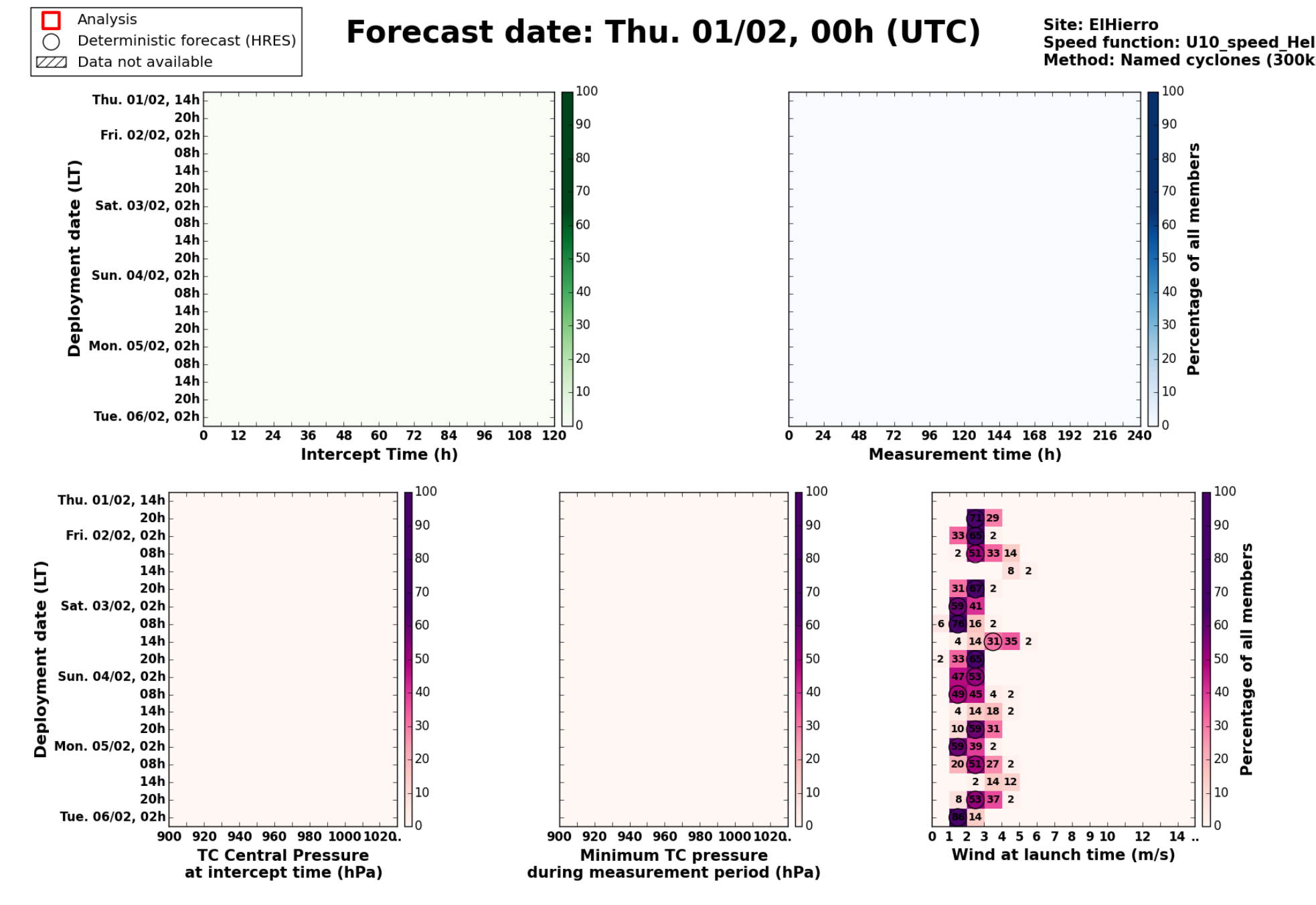
Forecast date: Thu. 01/02, 00h (UTC)

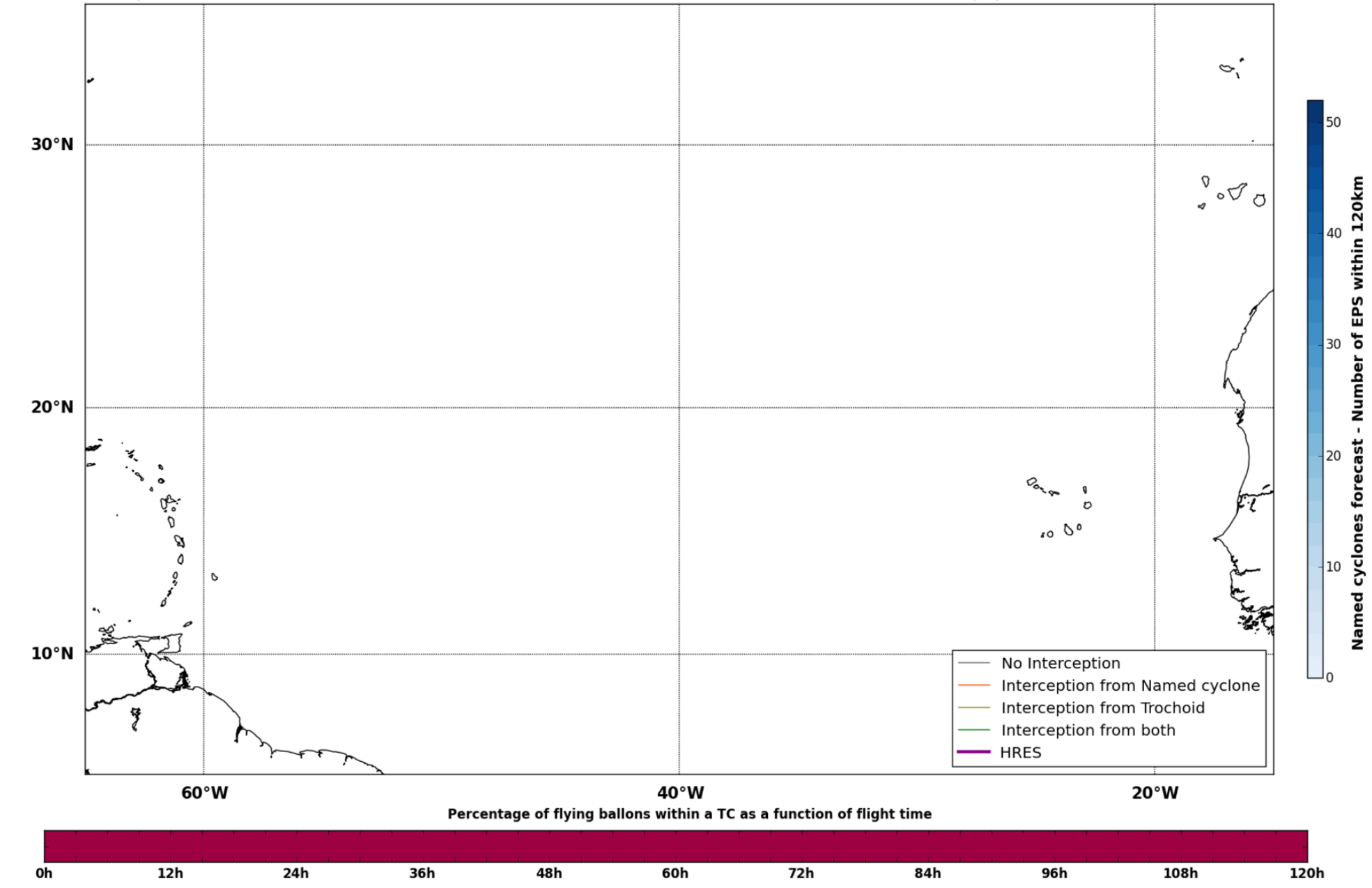
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

Thu. 01/02, 14h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/02, 14h (UTC)

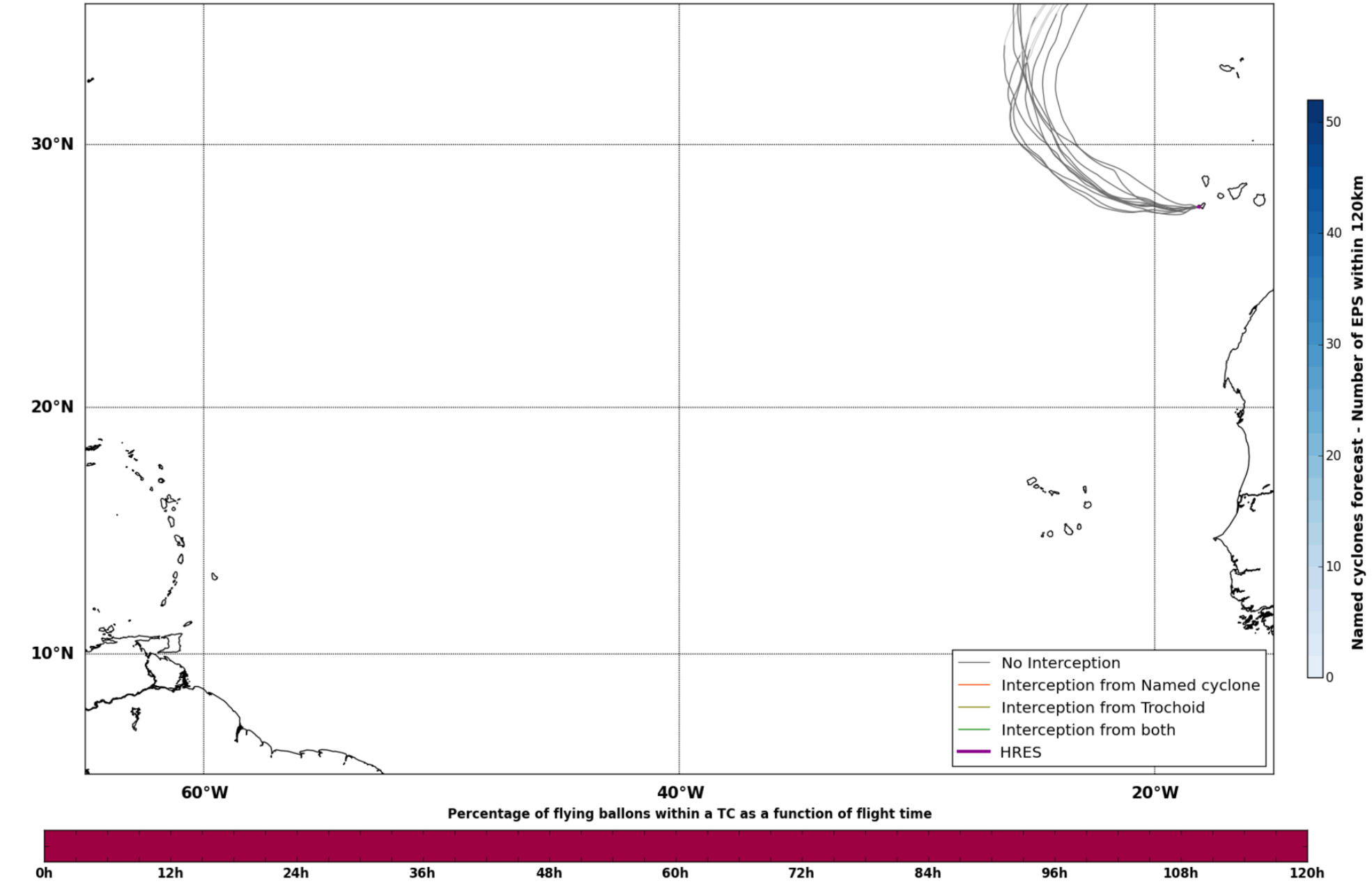


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Thu. 01/02, 20h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/02, 20h (UTC)

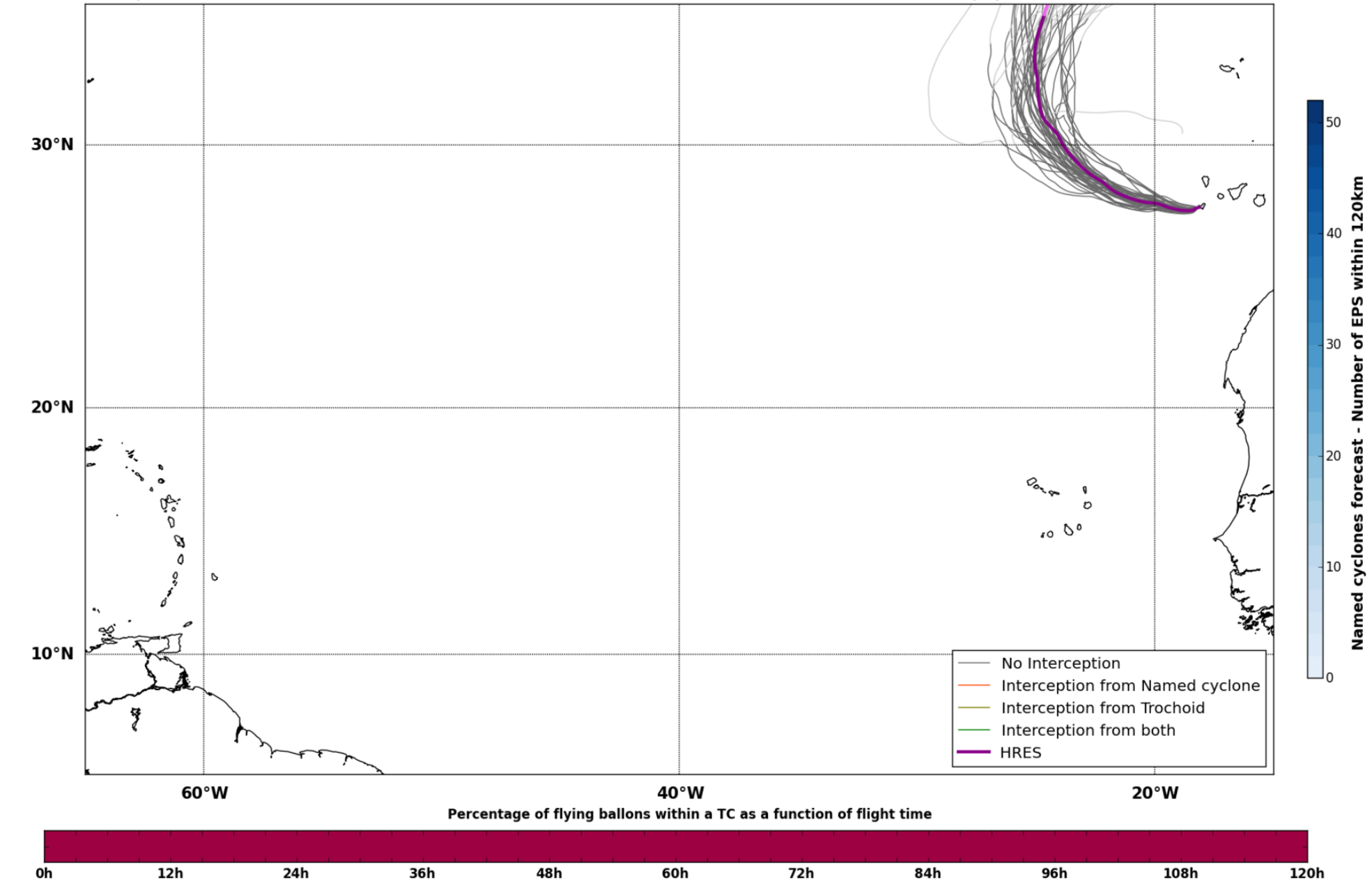


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 02/02, 02h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 02h (UTC)

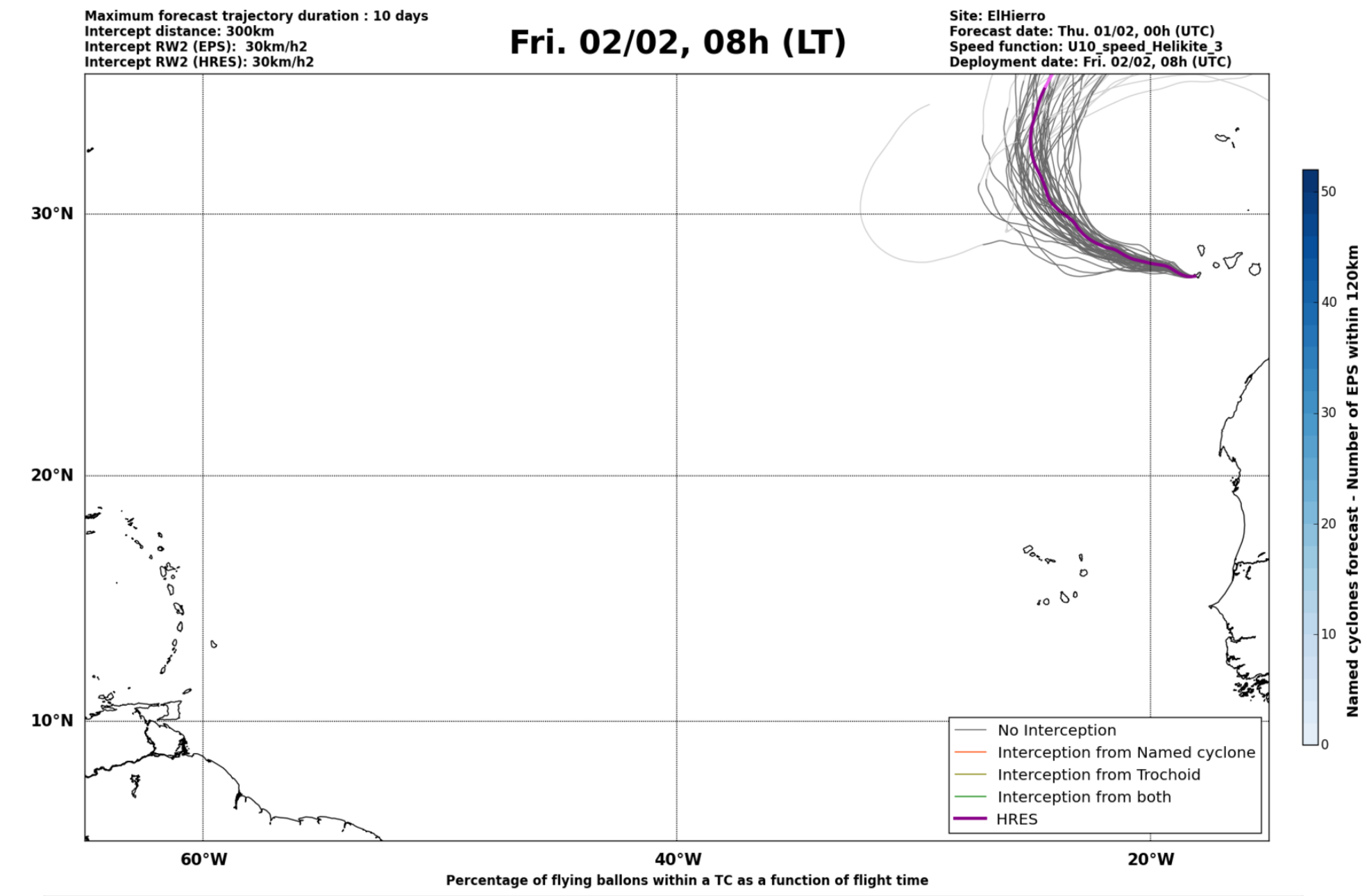


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 02/02, 08h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 08h (UTC)

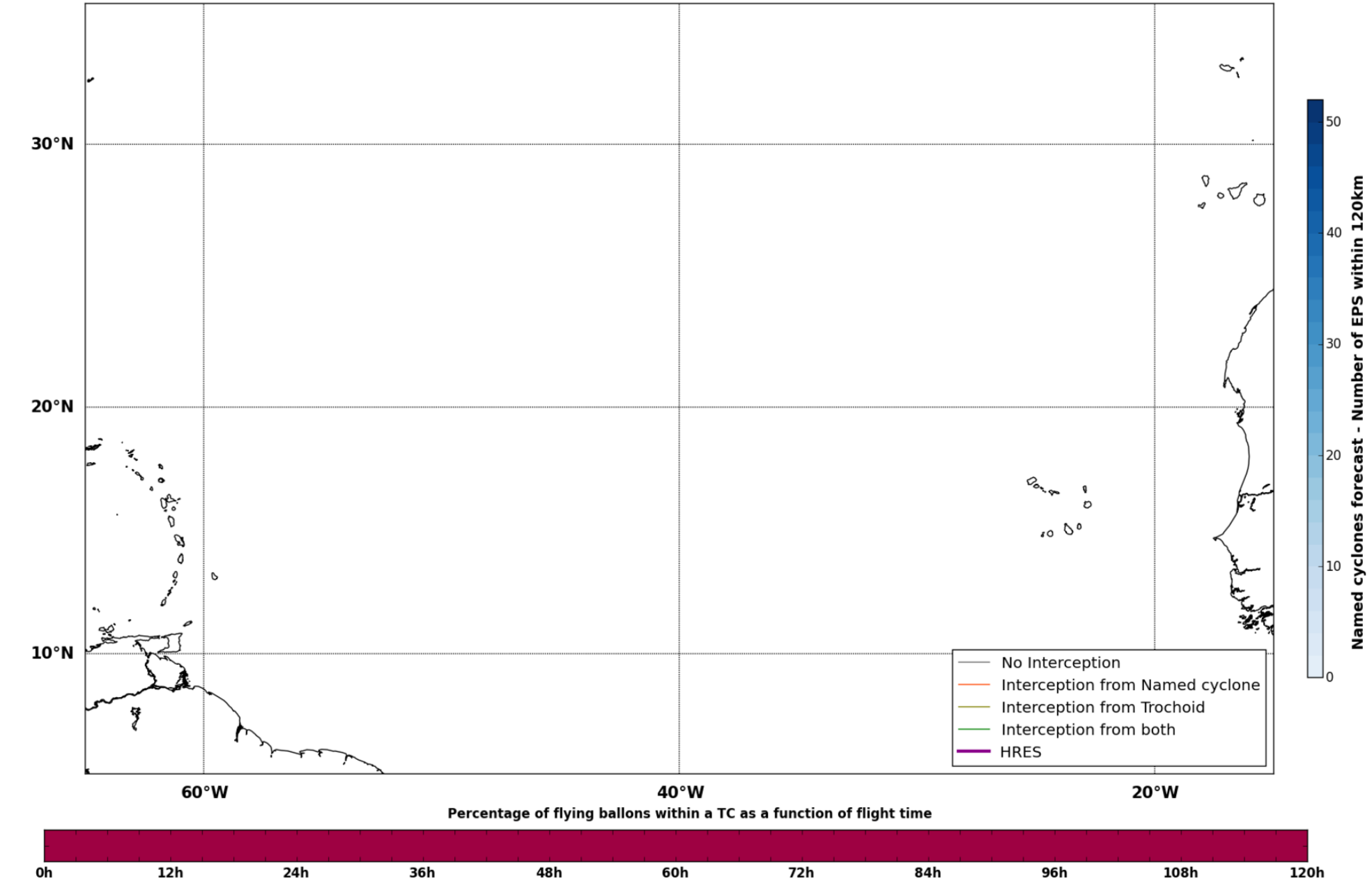


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 02/02, 14h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 14h (UTC)

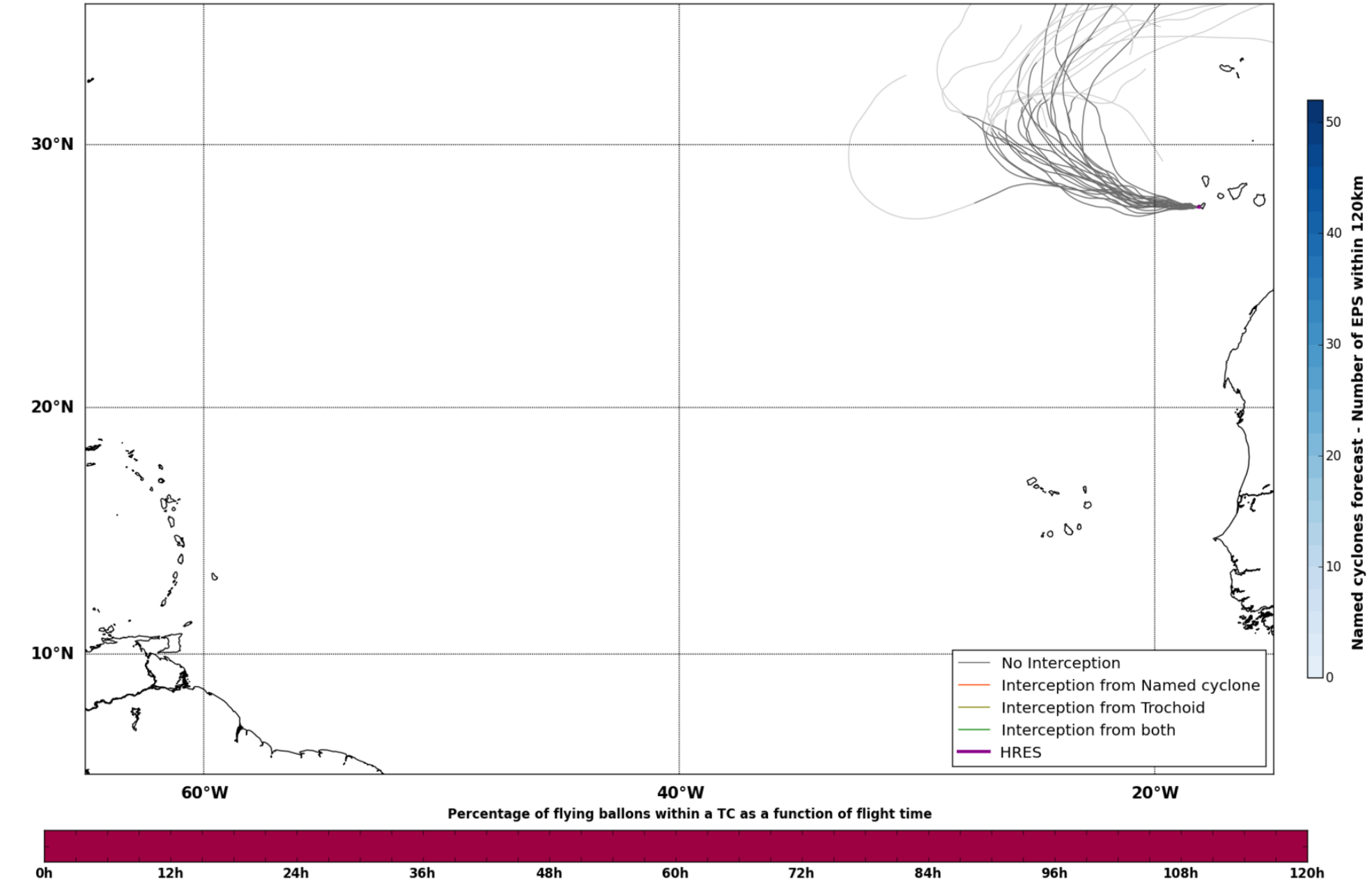


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 02/02, 20h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 20h (UTC)

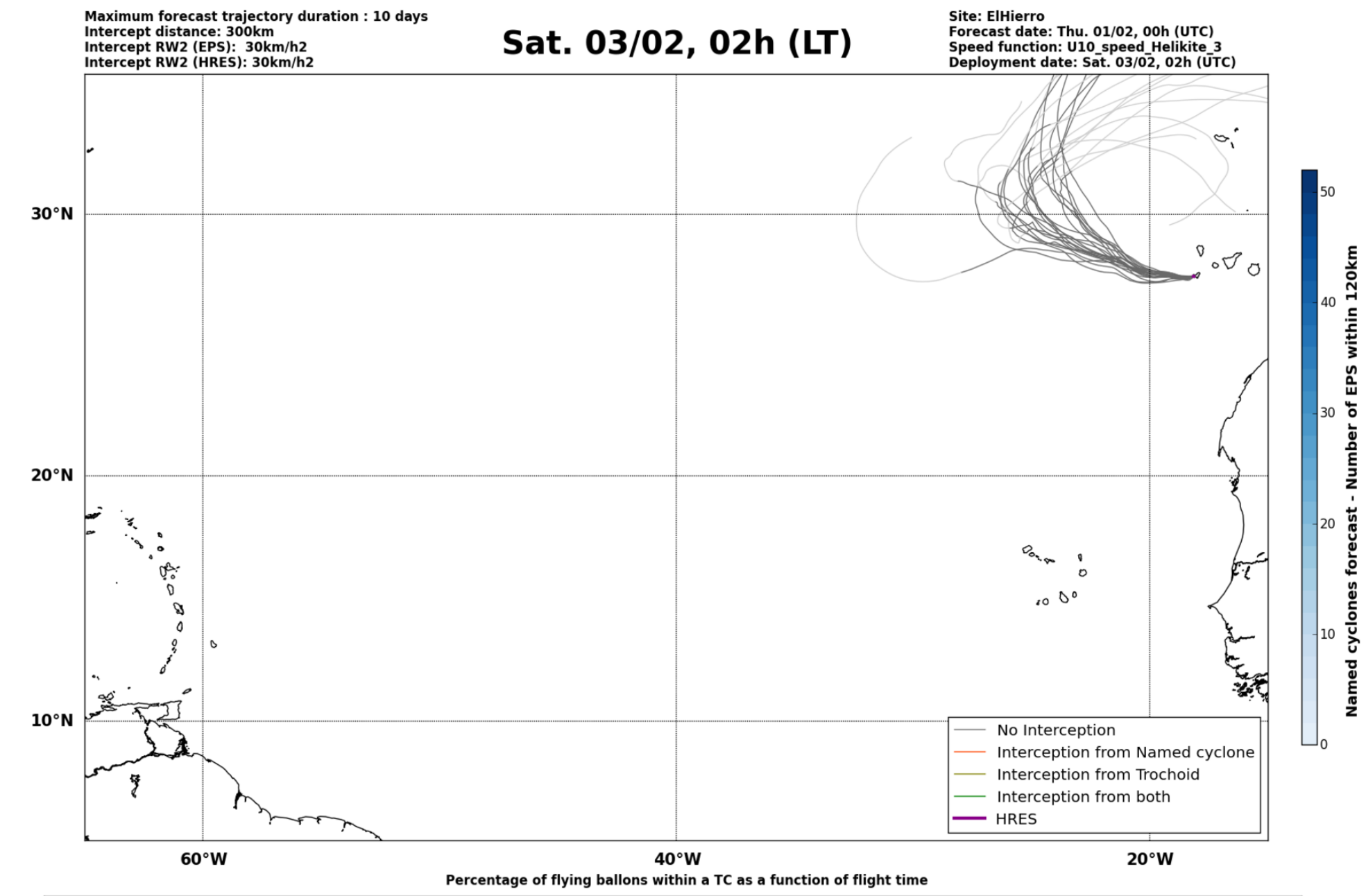


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 03/02, 02h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 03/02, 02h (UTC)

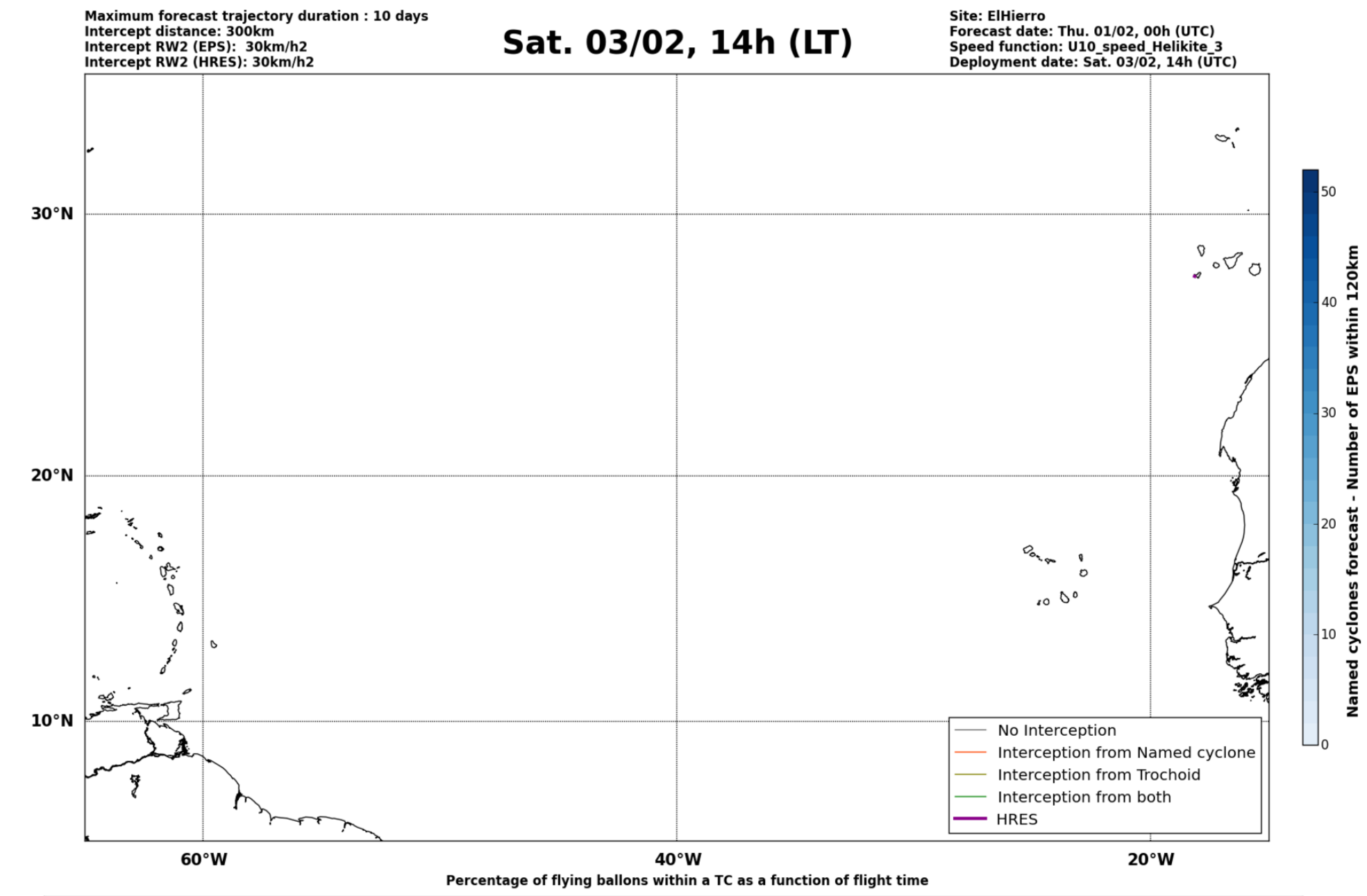


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 03/02, 14h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 03/02, 14h (UTC)

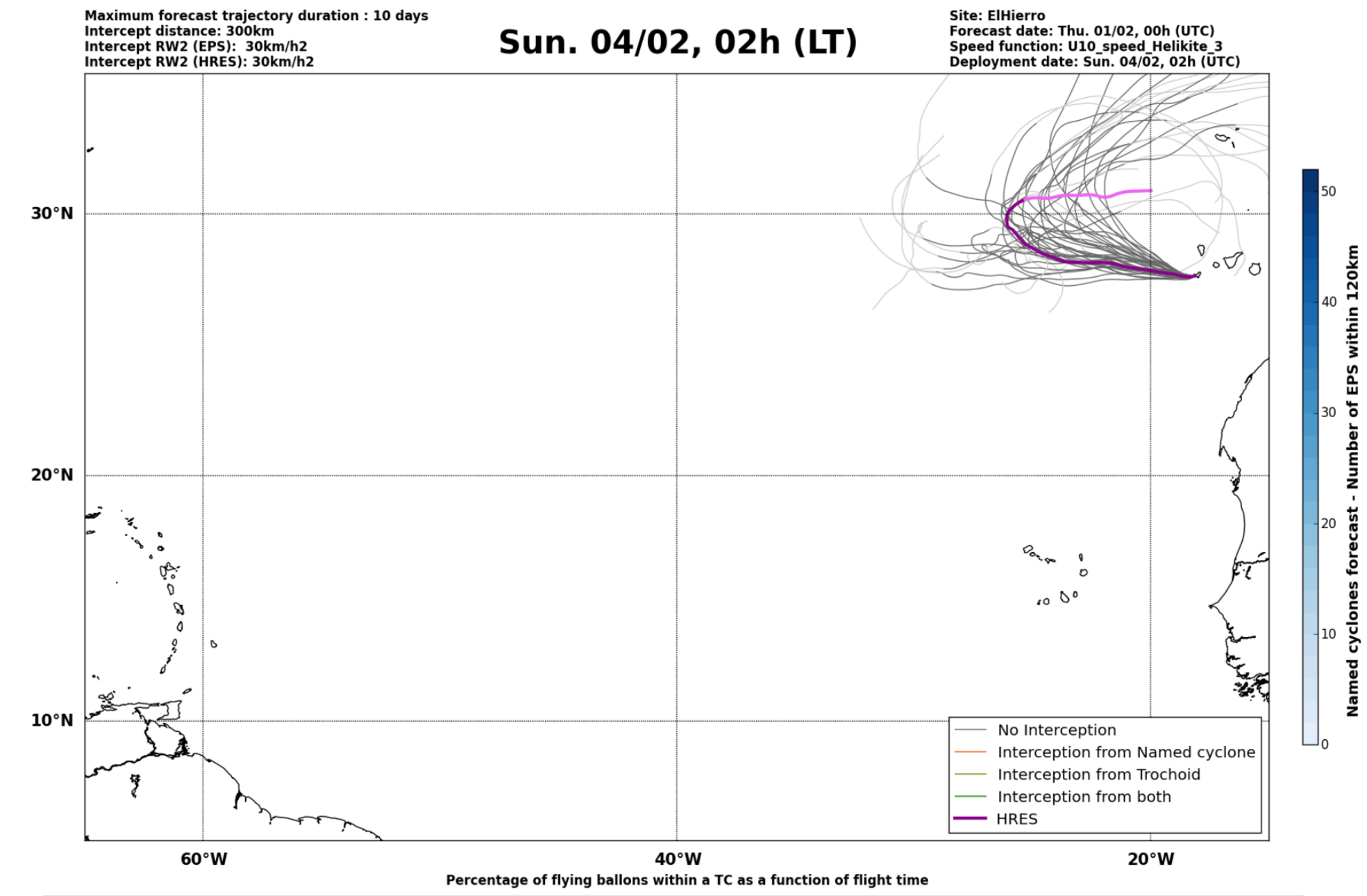


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sun. 04/02, 02h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 02h (UTC)

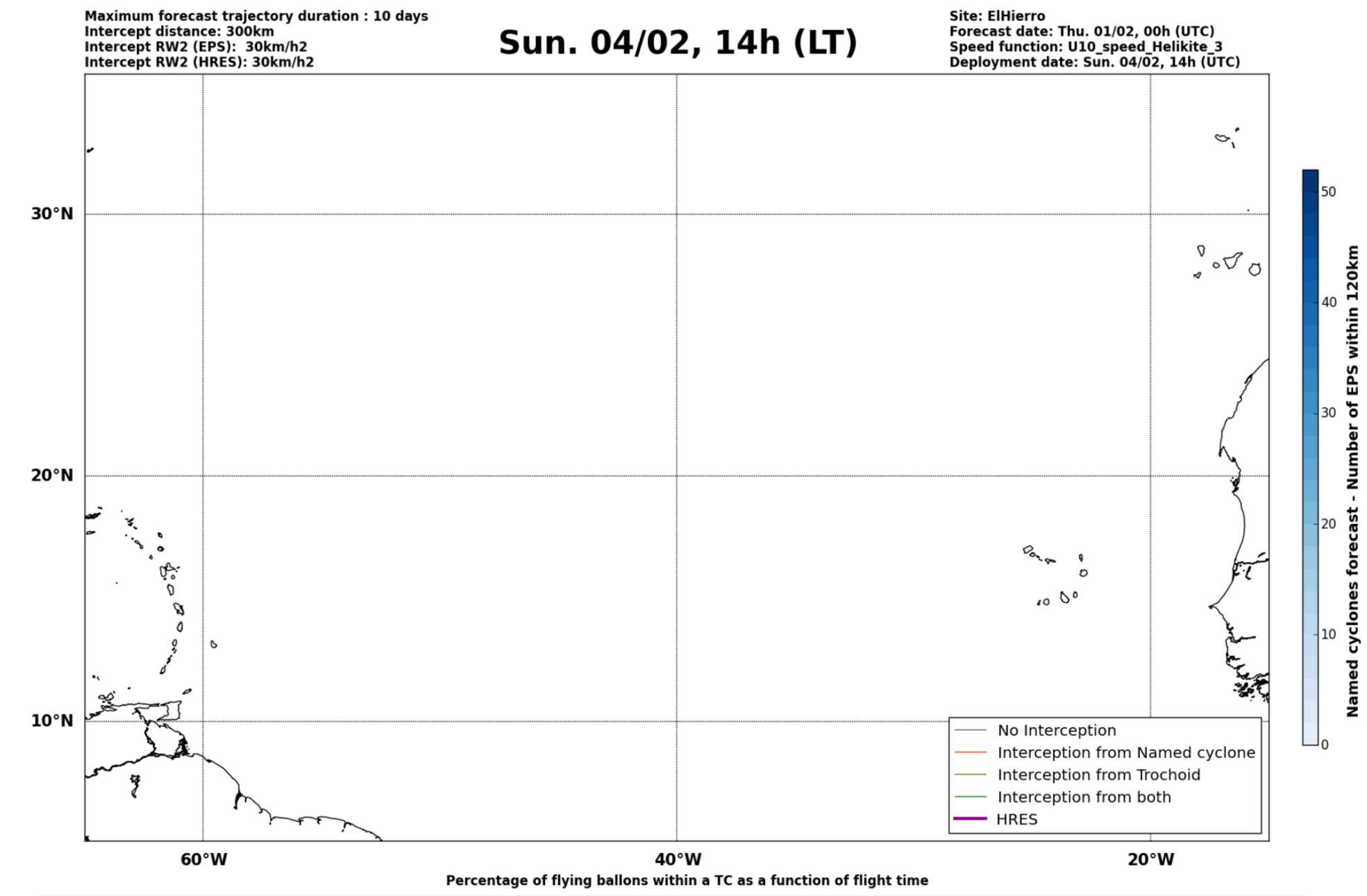


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sun. 04/02, 14h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 14h (UTC)

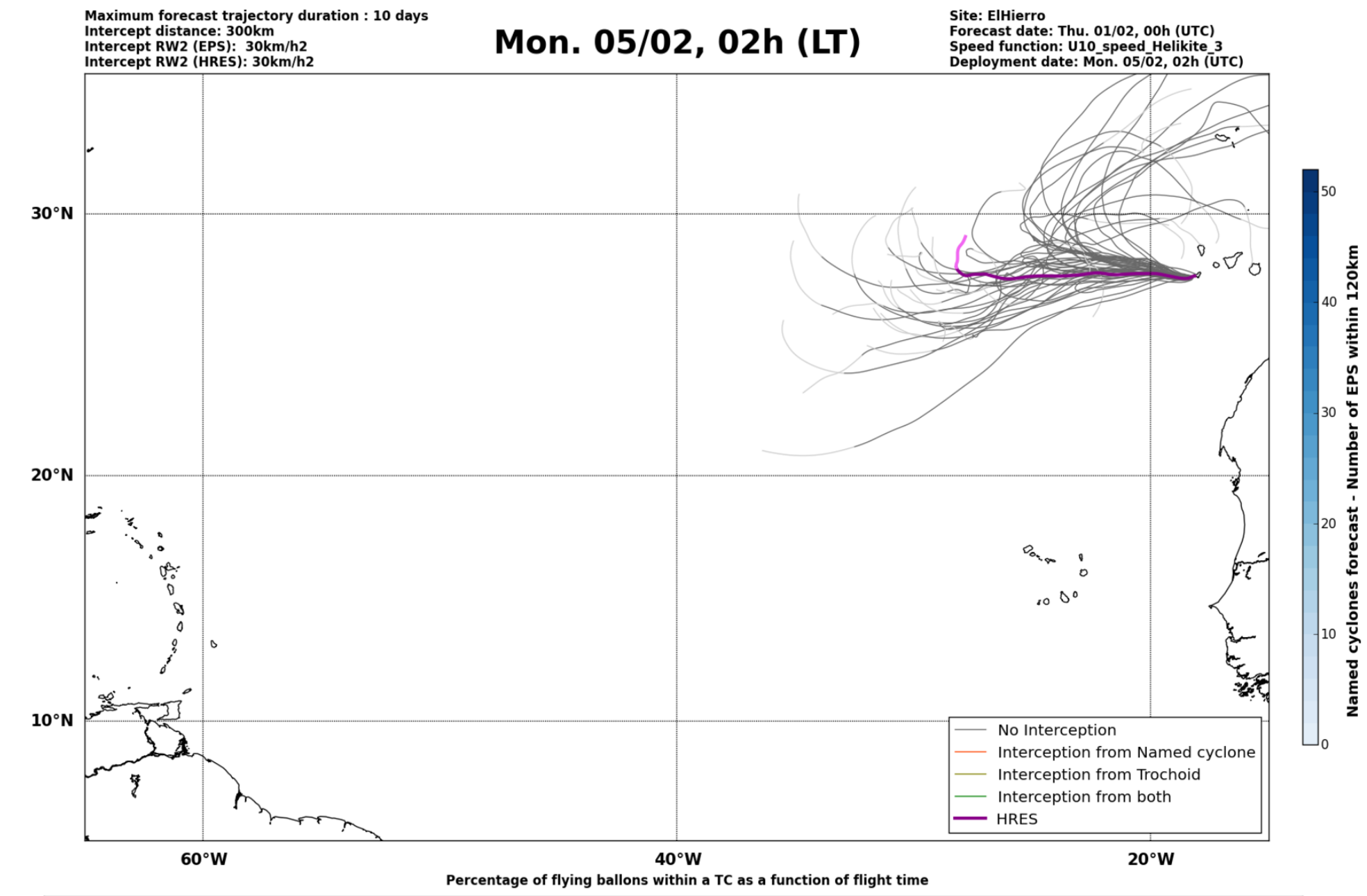


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Mon. 05/02, 02h (LT)

Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 02h (UTC)

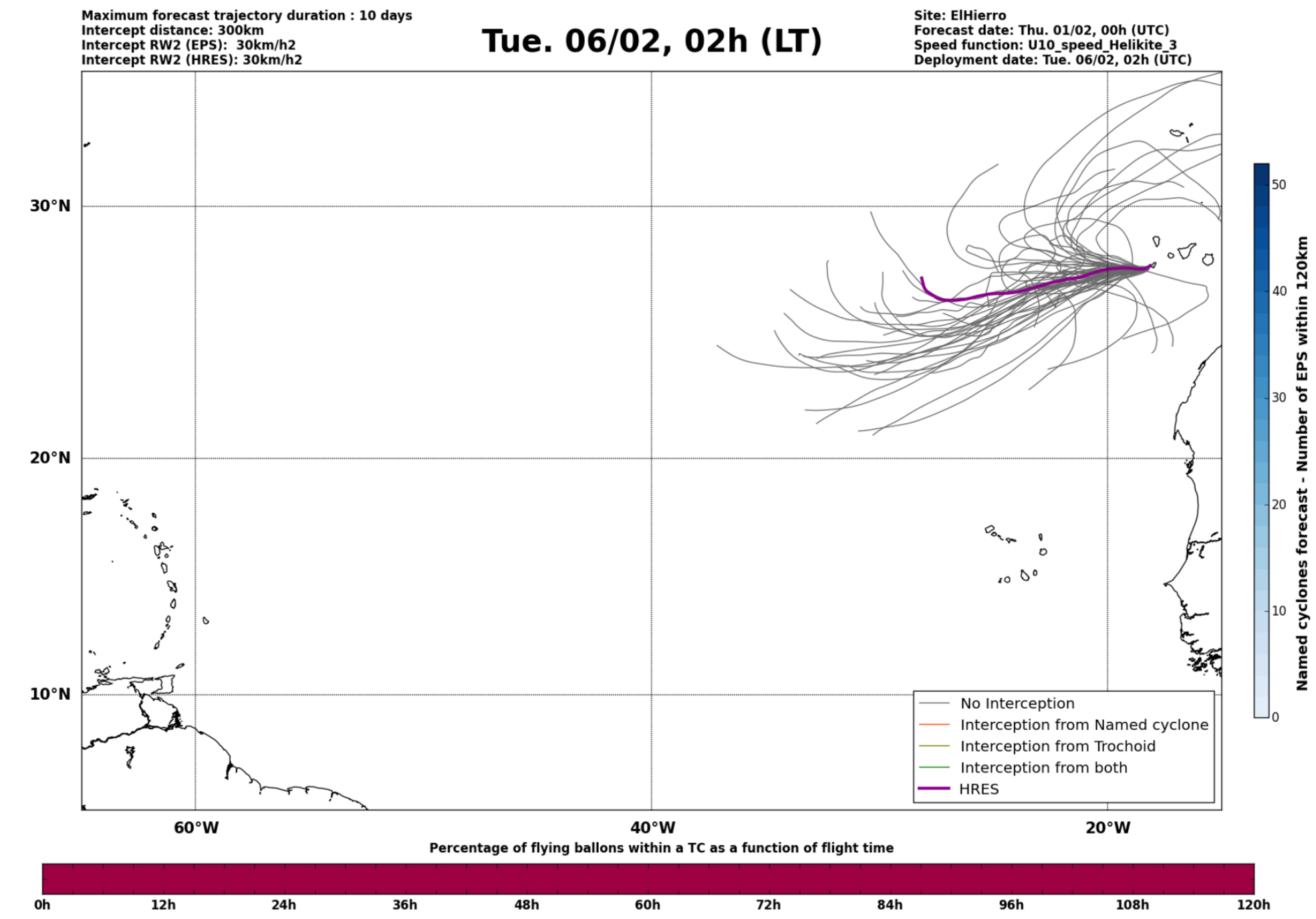


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Tue. 06/02, 02h (LT)

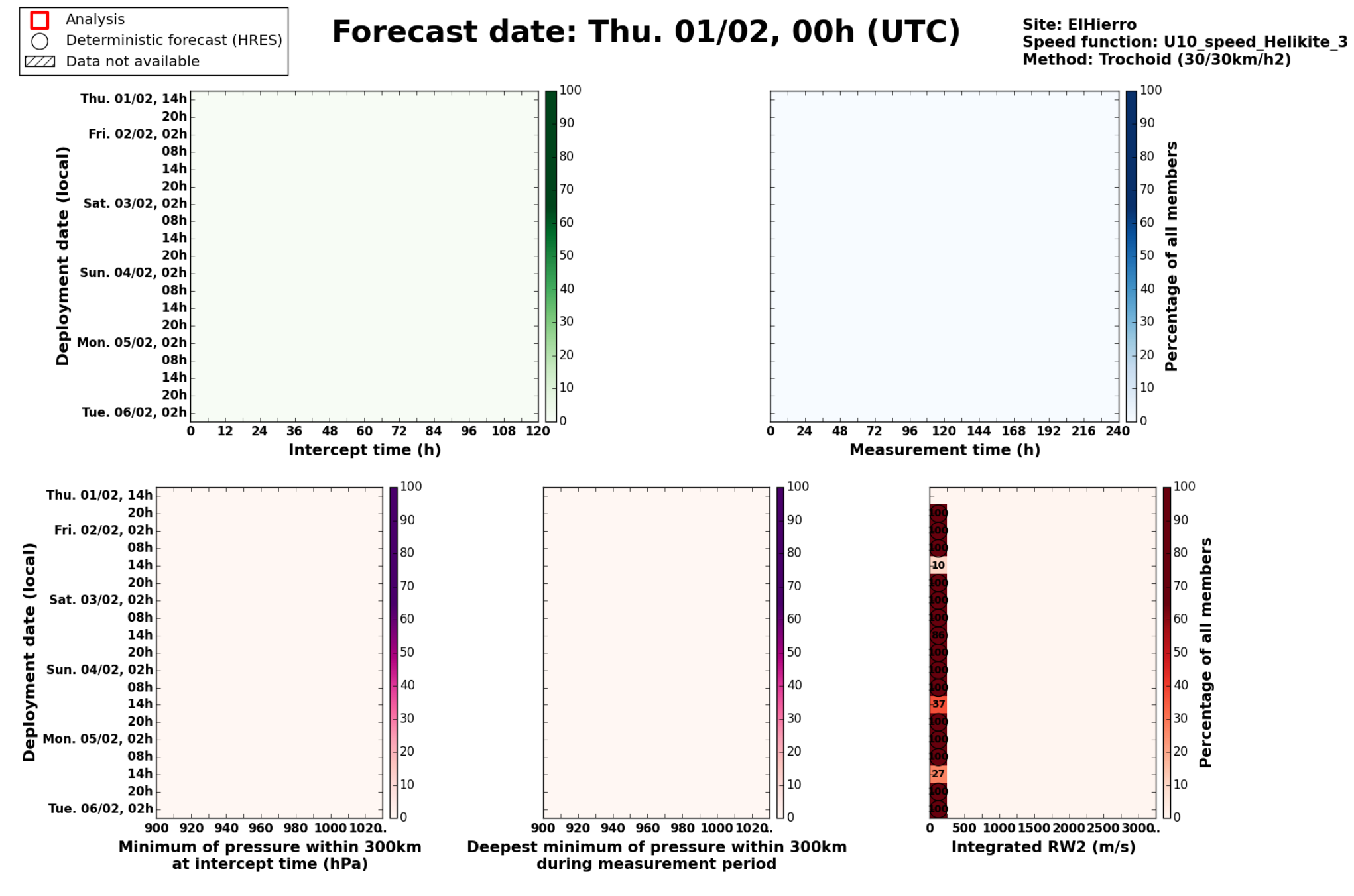
Site: ElHierro
Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/02, 02h (UTC)



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
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

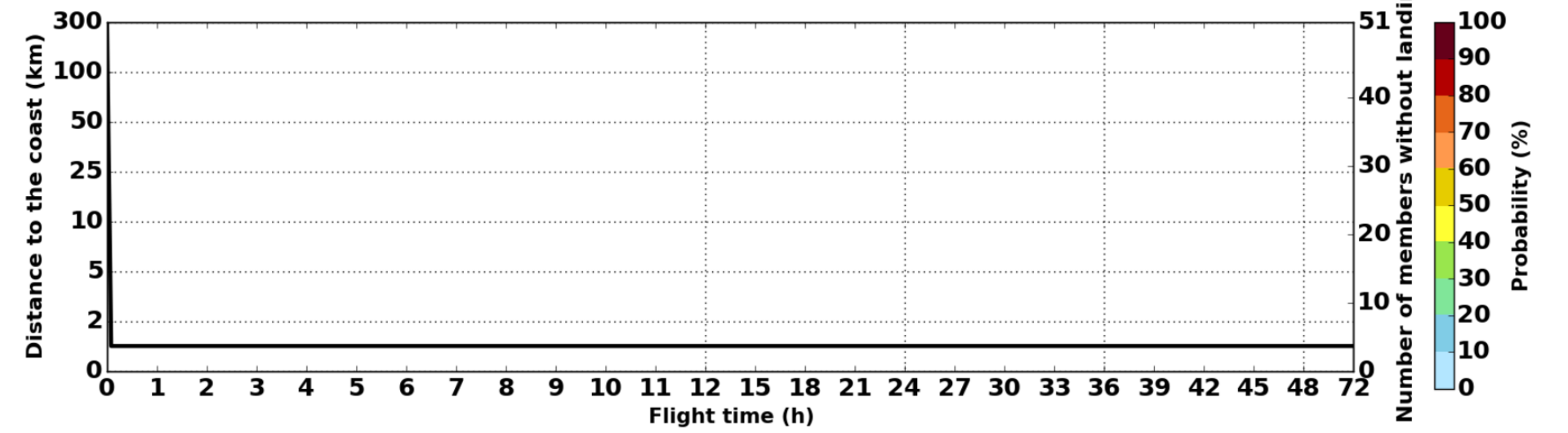
Forecast date: Thu. 01/02, 00h (UTC)

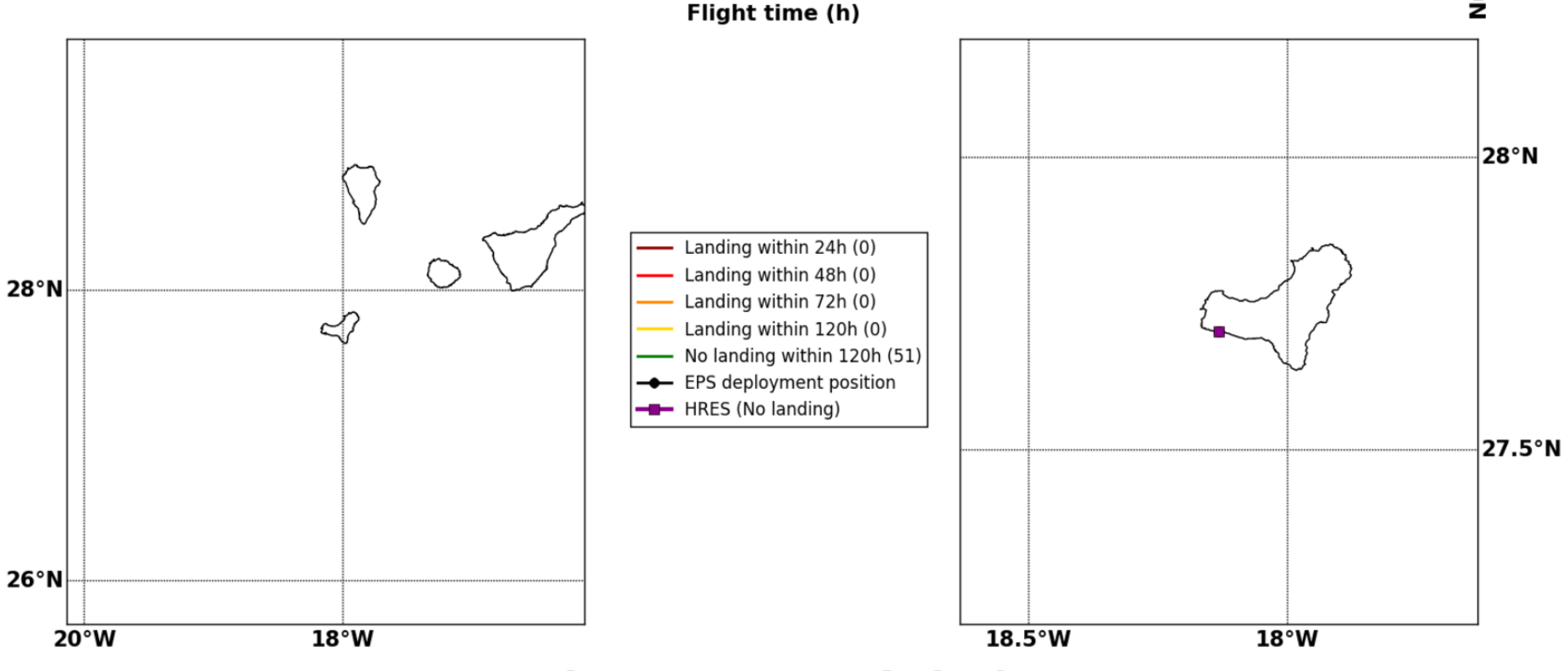
Site: ElHierro
Speed function: U10_speed_Helikite_3
Method: Trochoid (30/30km/h2)



Thu. 01/02, 14h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/02, 14h (UTC)

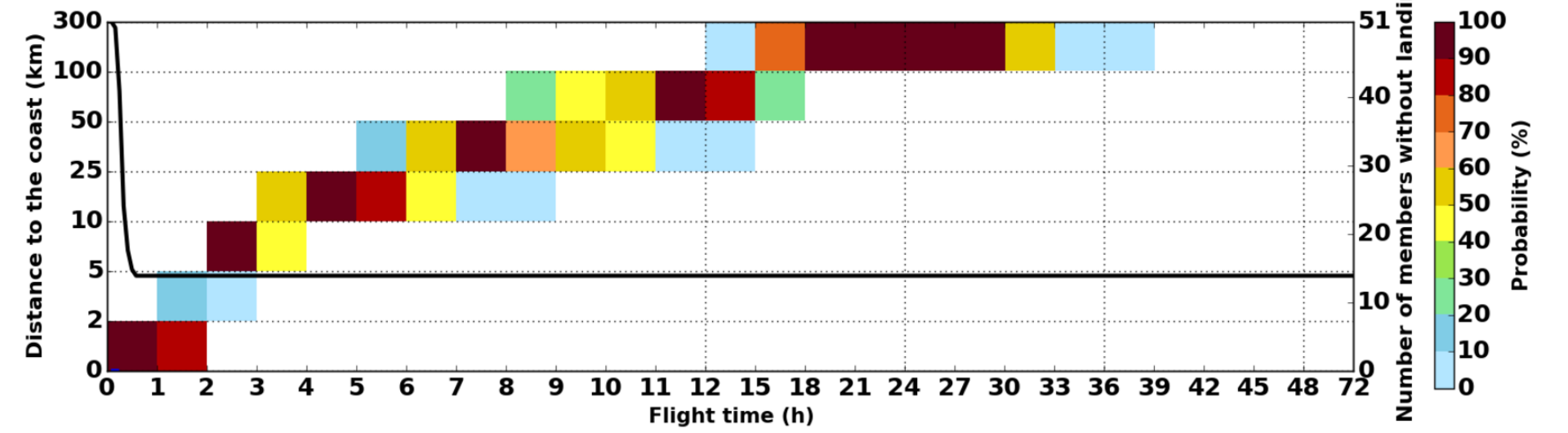


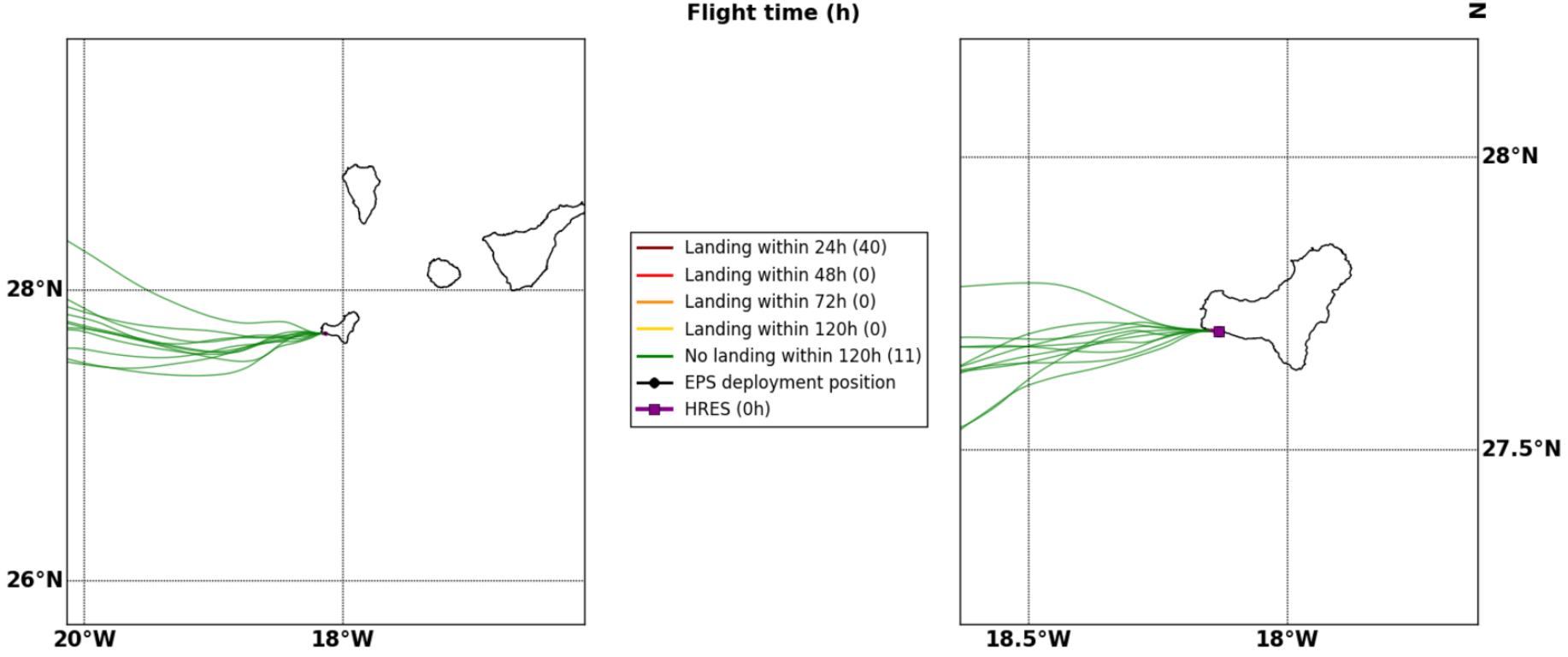


28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Thu. 01/02, 20h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 01/02, 20h (UTC)

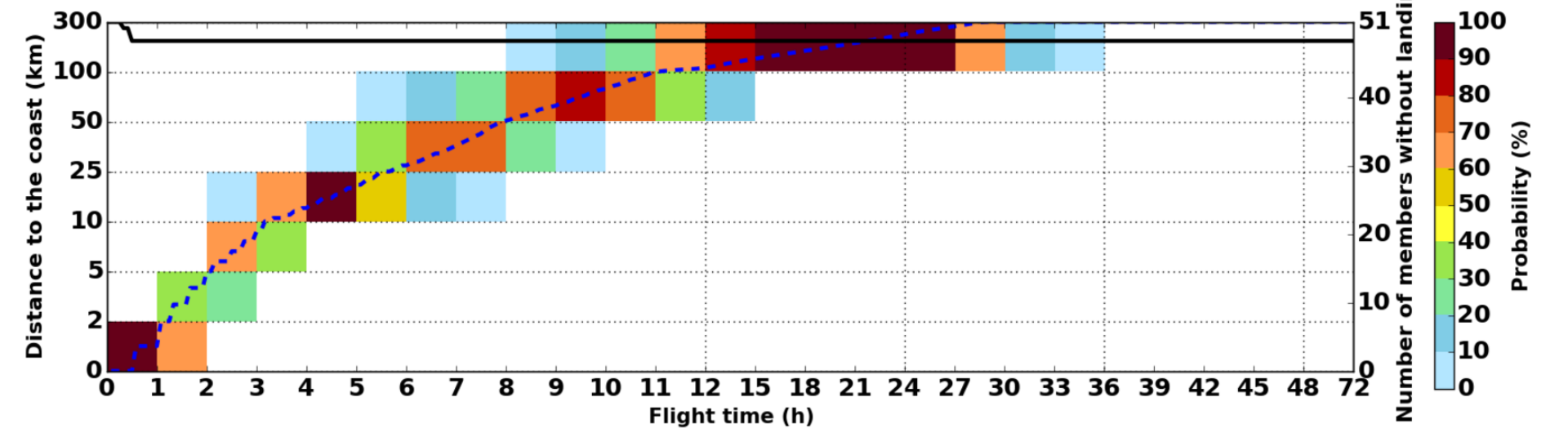


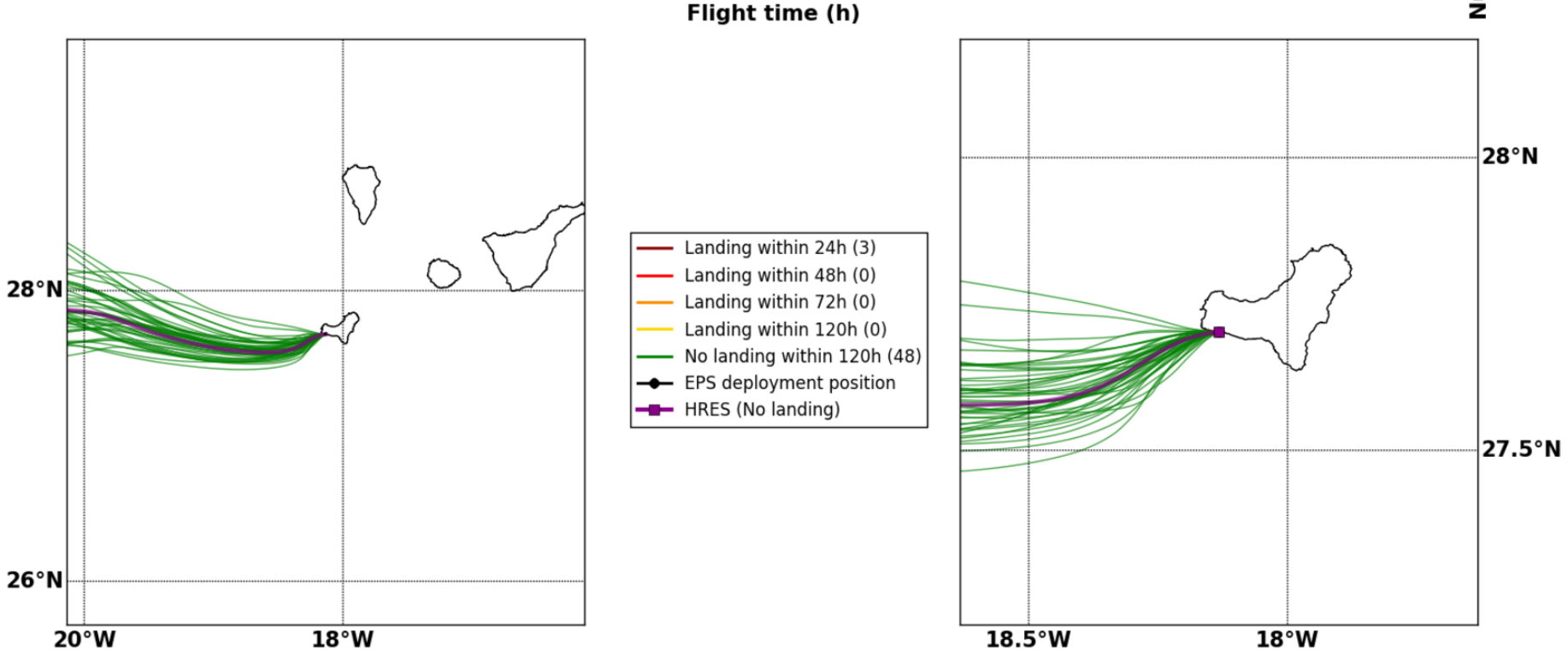


28°N
26°N
20°W
18°W
Landing within 24h (40)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (11)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Fri. 02/02, 02h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 02h (UTC)

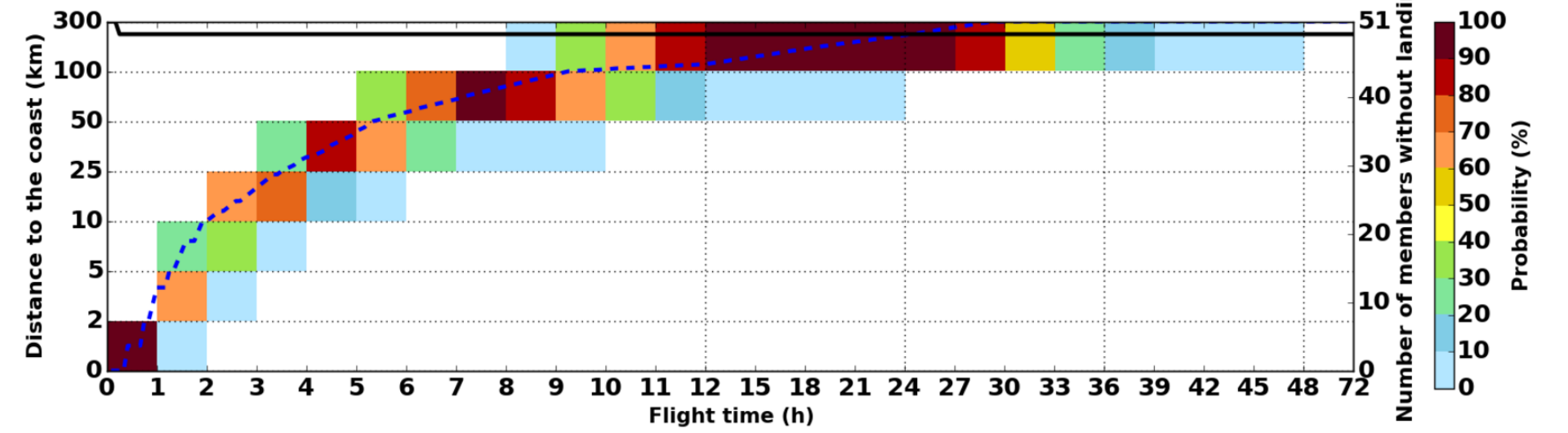


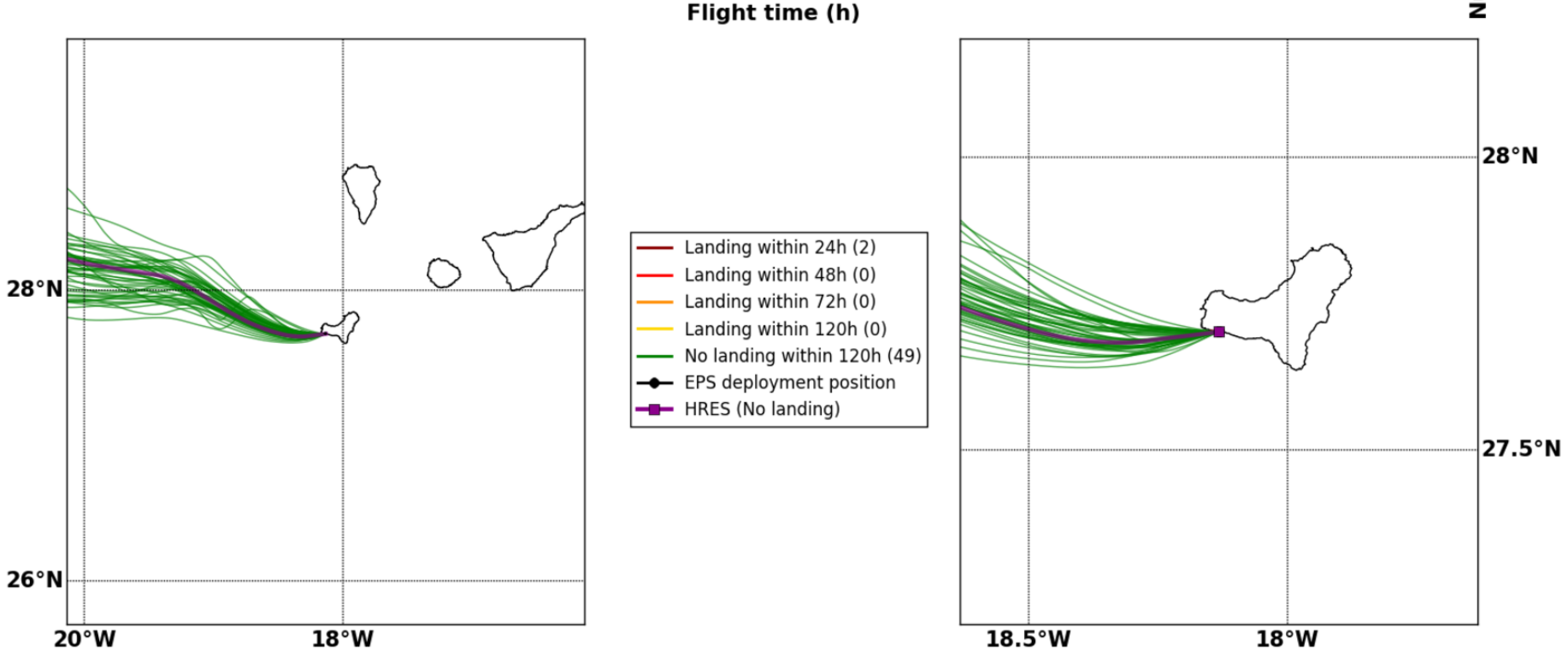


28°N
26°N
20°W
18°W
Landing within 24h (3)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Fri. 02/02, 08h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 08h (UTC)

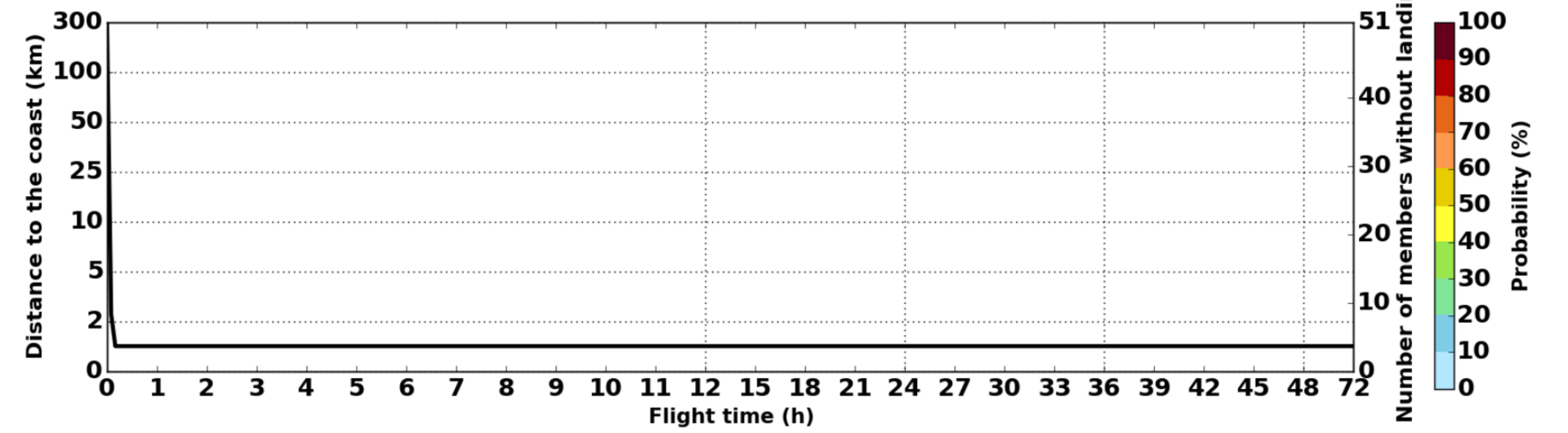


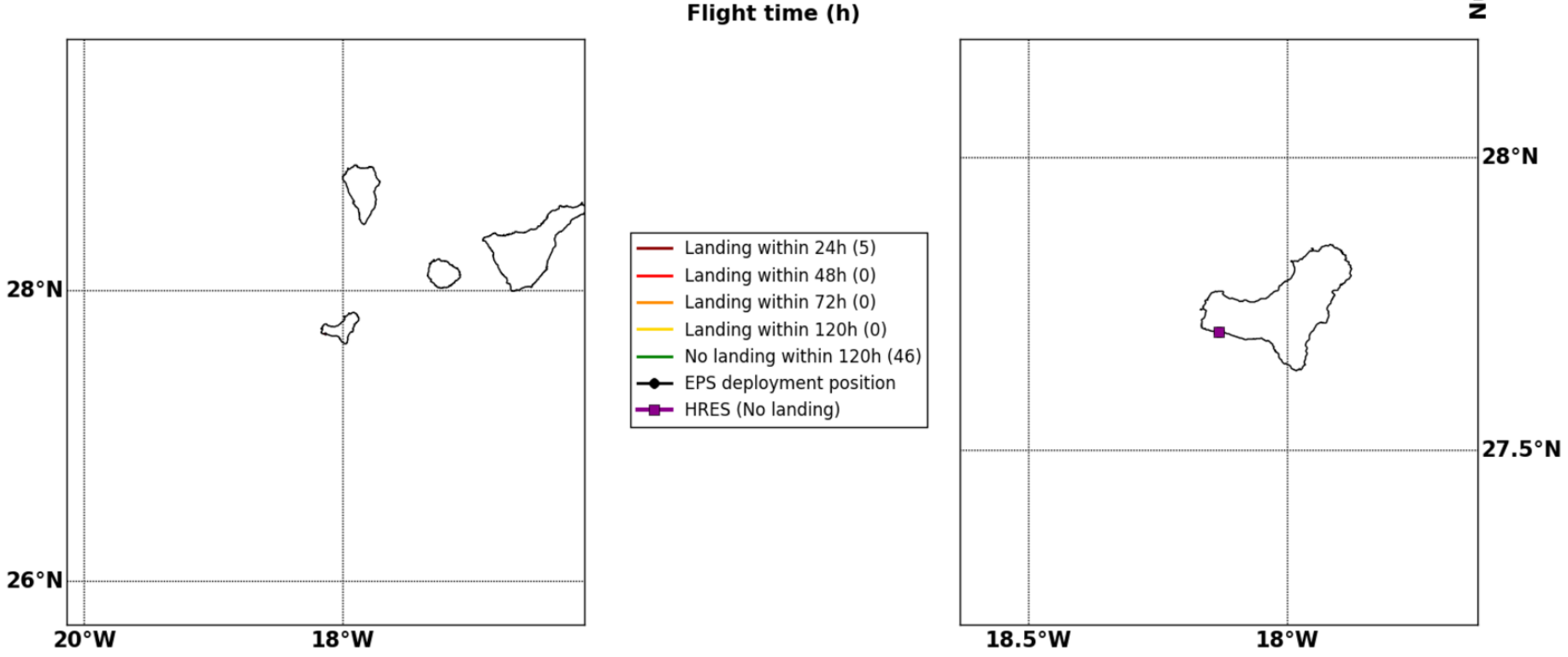


28°N
26°N
20°W
18°W
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (49)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Fri. 02/02, 14h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 14h (UTC)

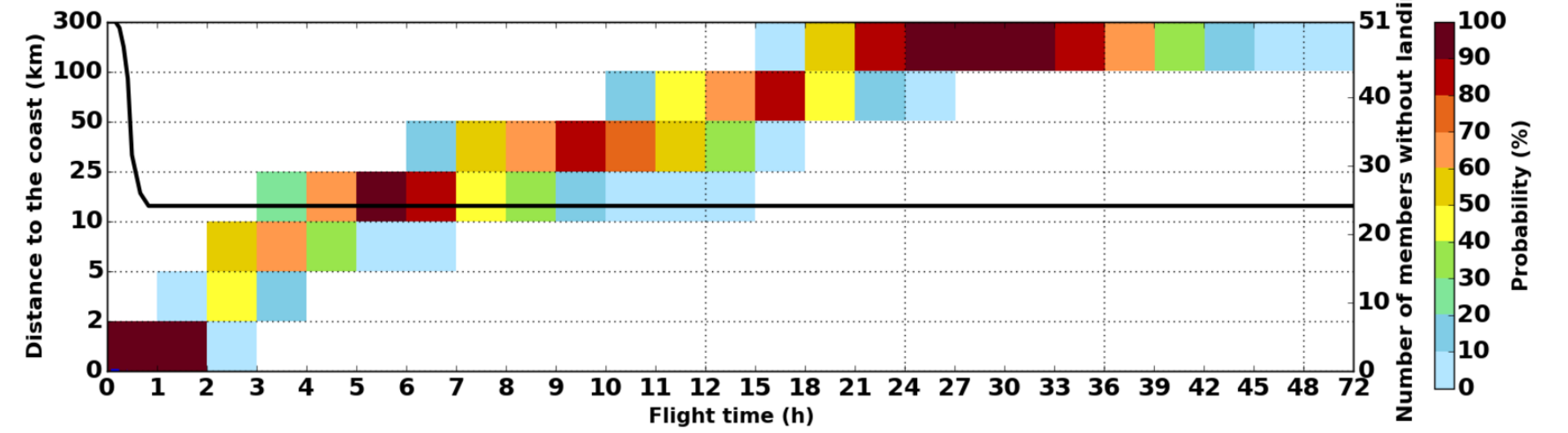


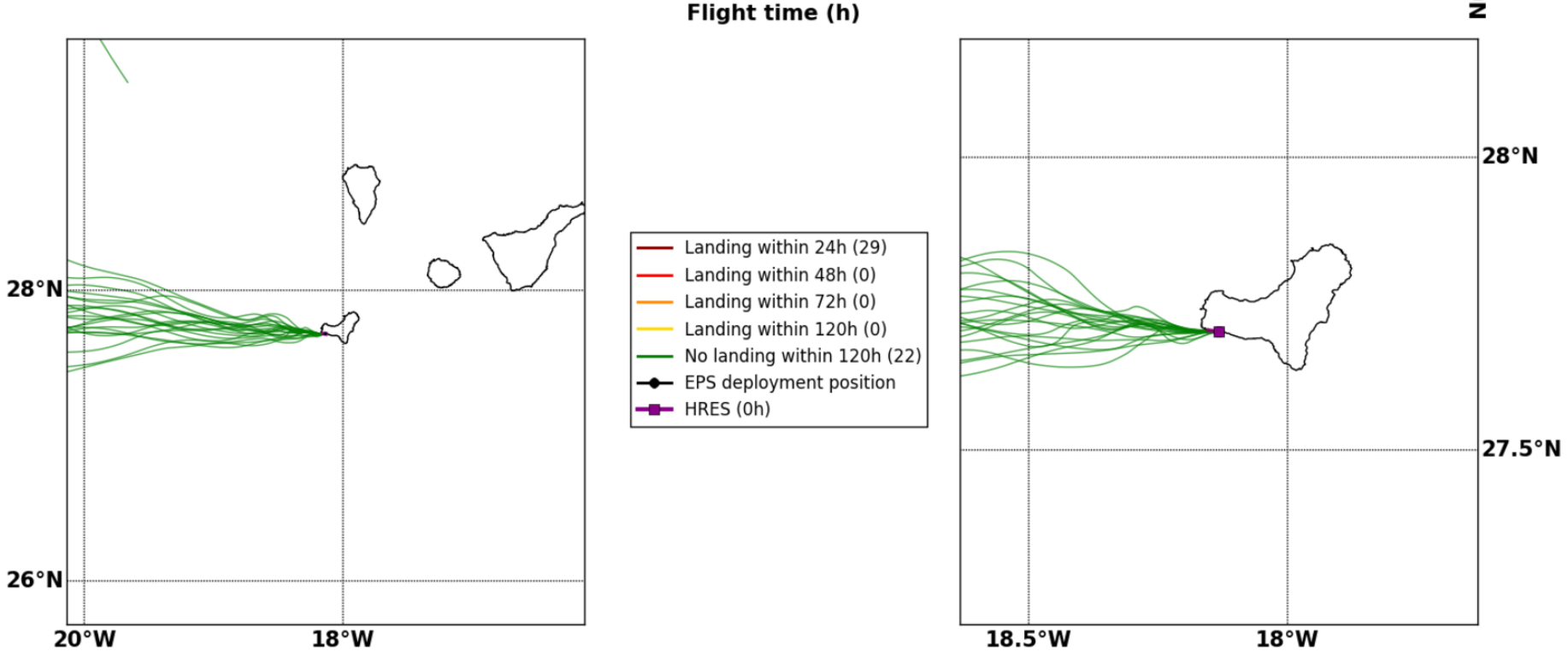


28°N
26°N
20°W
18°W
Landing within 24h (5)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (46)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Fri. 02/02, 20h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 02/02, 20h (UTC)

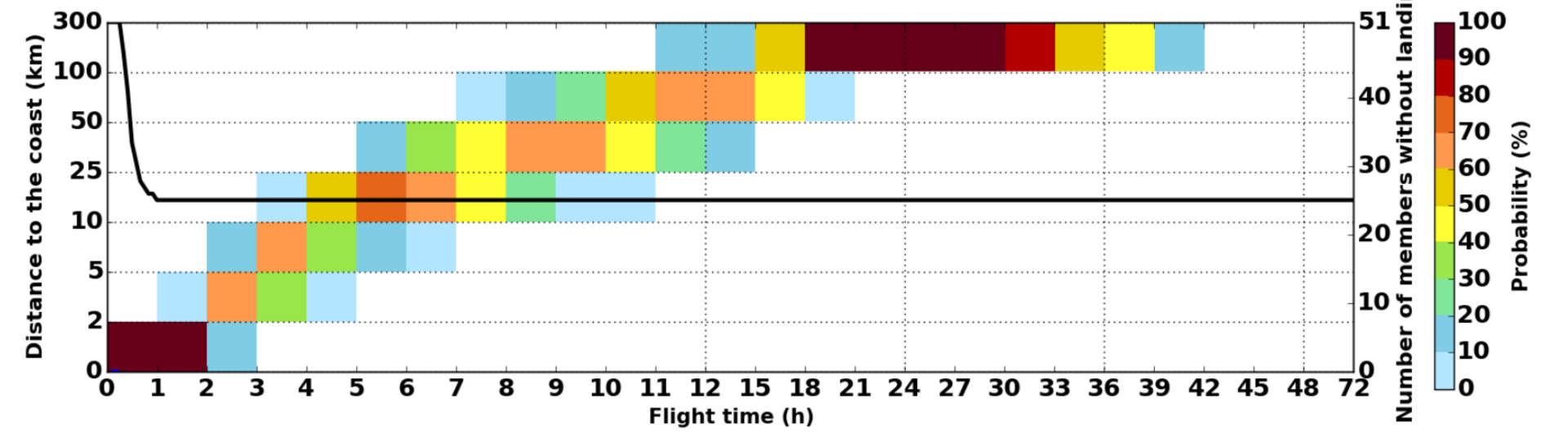


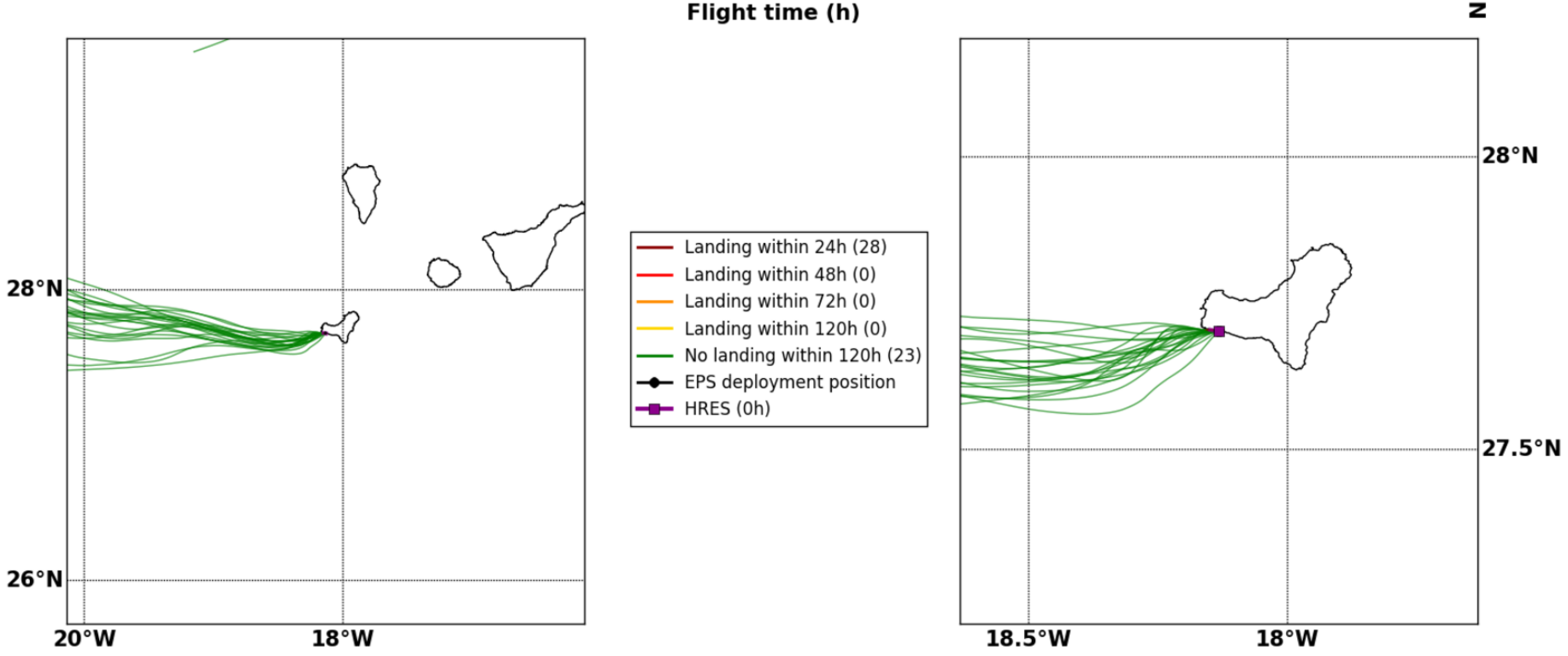


28°N
26°N
20°W
18°W
Landing within 24h (29)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (22)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Sat. 03/02, 02h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 03/02, 02h (UTC)

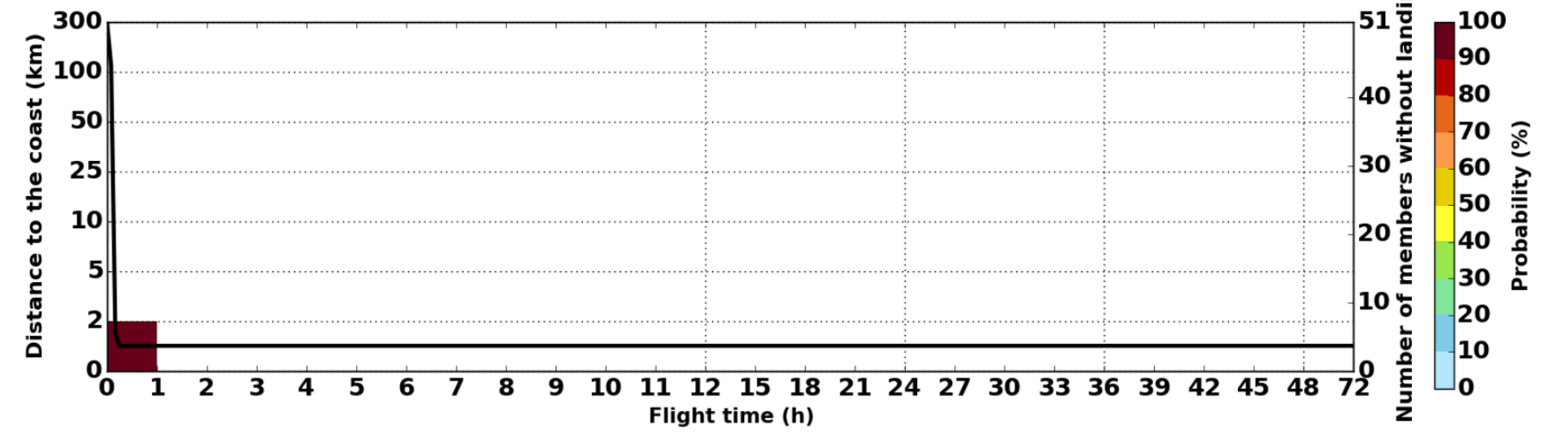


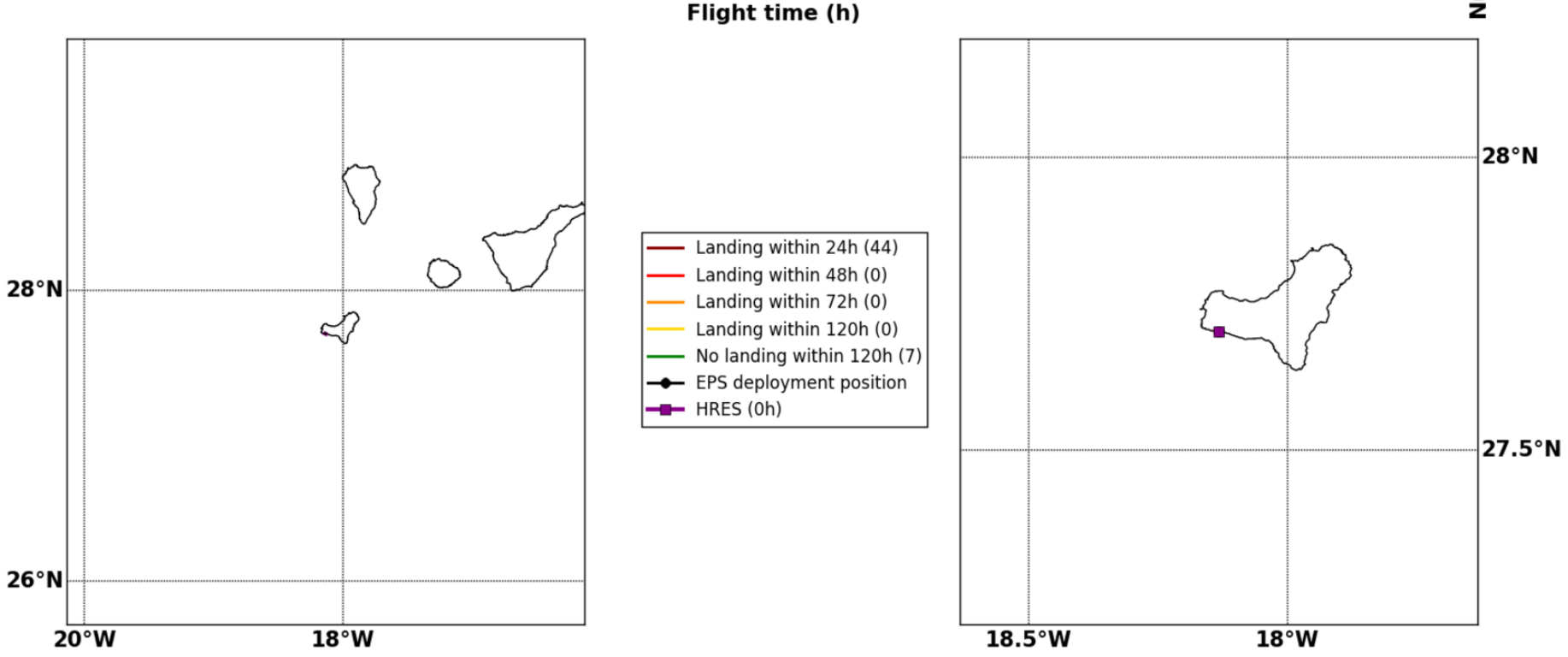


28°N
26°N
20°W
18°W
Landing within 24h (28)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (23)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Sat. 03/02, 14h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 03/02, 14h (UTC)

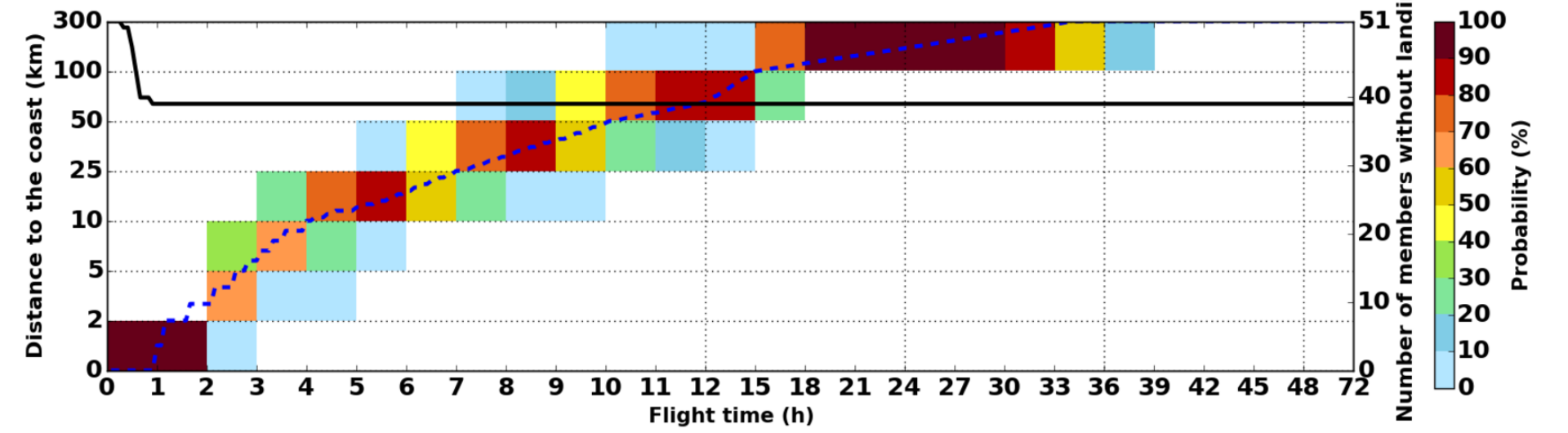


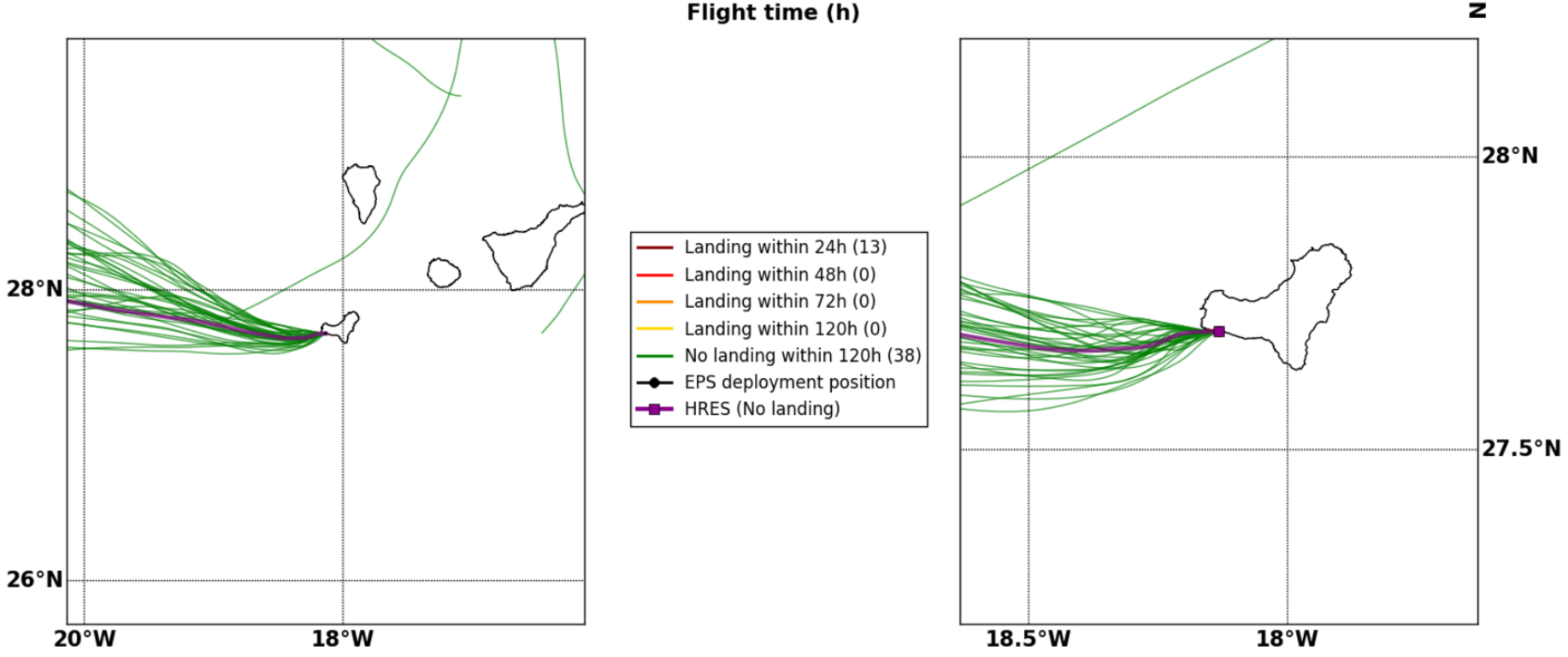


28°N
26°N
20°W
18°W
Landing within 24h (44)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (7)
EPS deployment position
HRES (0h)
28°N
27.5°N
18.5°W
18°W

Sun. 04/02, 02h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 02h (UTC)

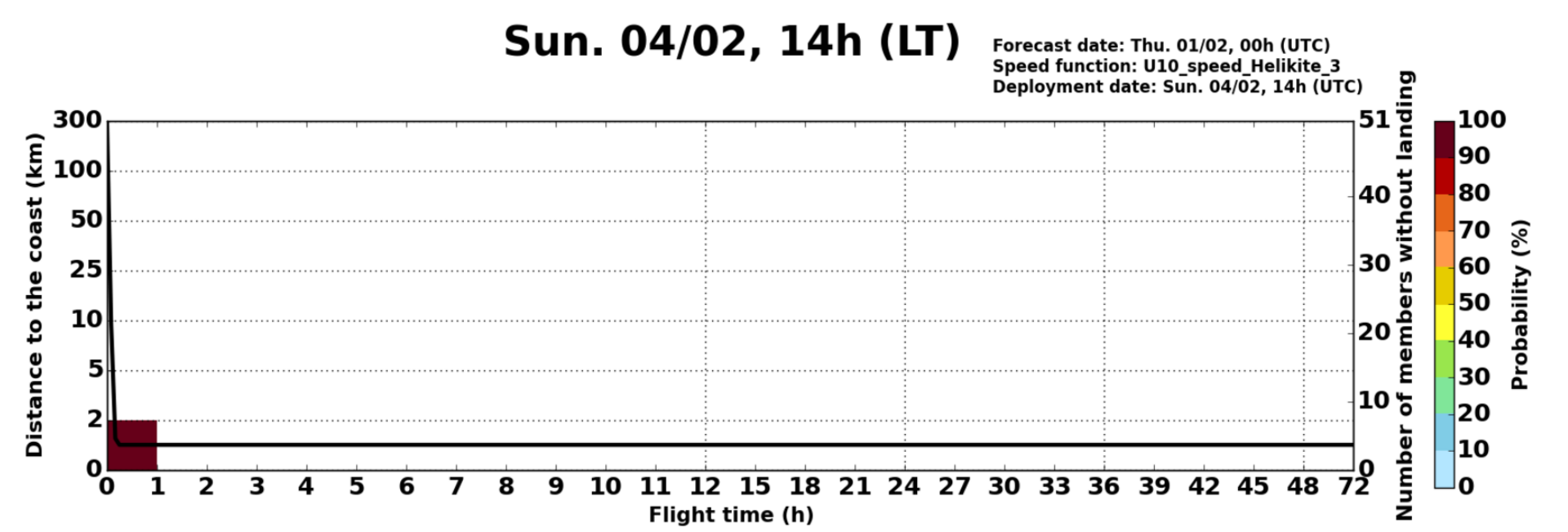


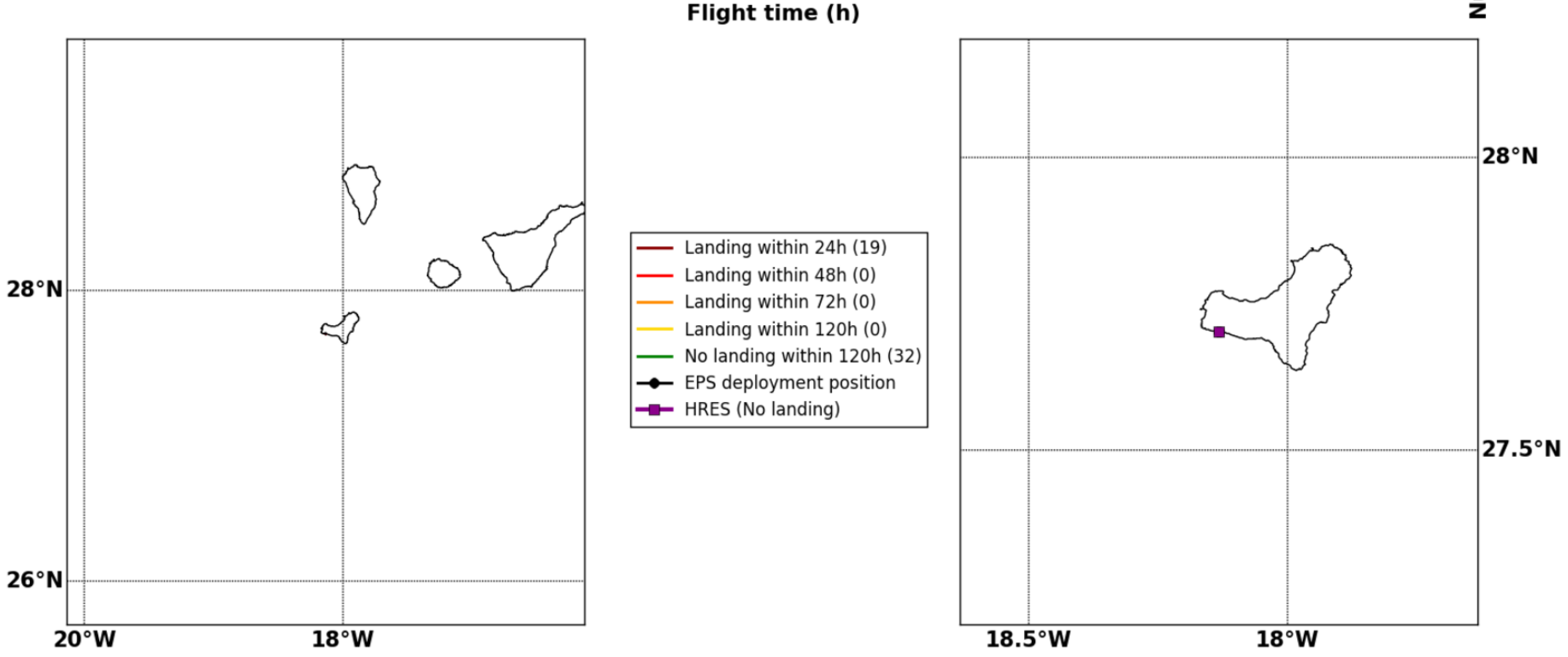


28°N
26°N
20°W
18°W
Landing within 24h (13)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (38)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sun. 04/02, 14h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 04/02, 14h (UTC)

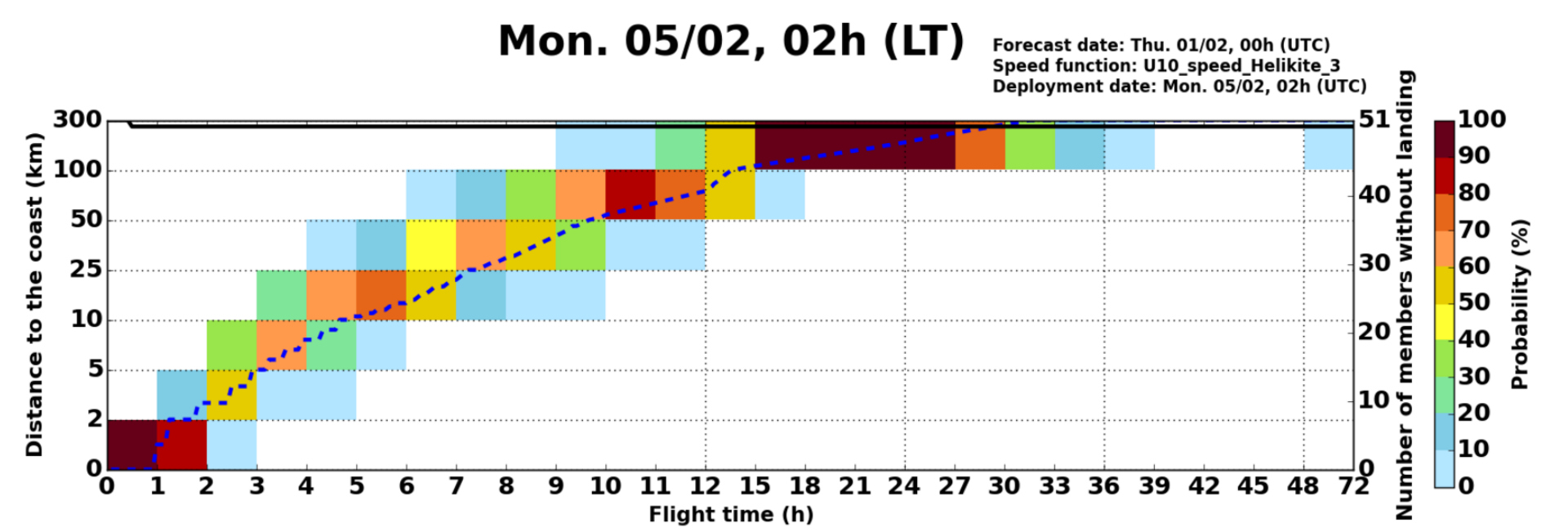


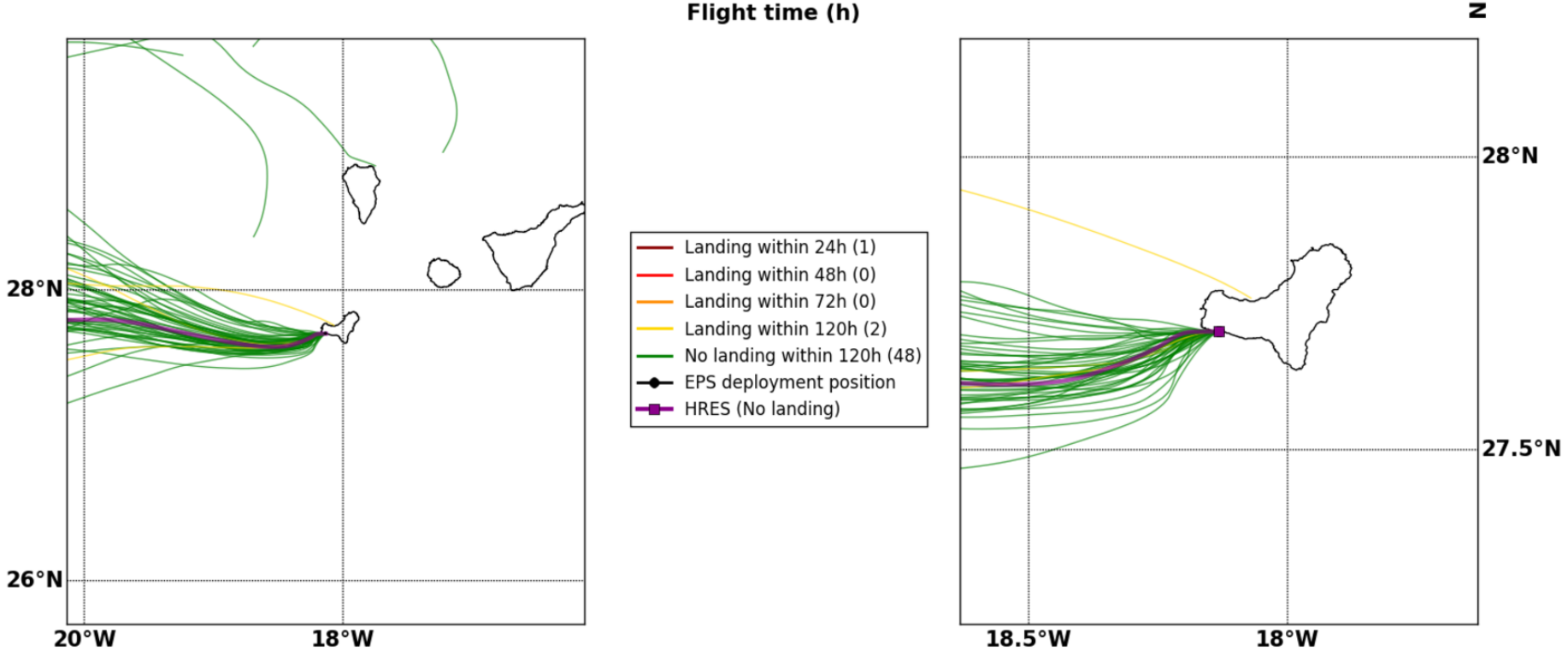


28°N
26°N
20°W
18°W
Landing within 24h (19)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (32)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Mon. 05/02, 02h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/02, 02h (UTC)

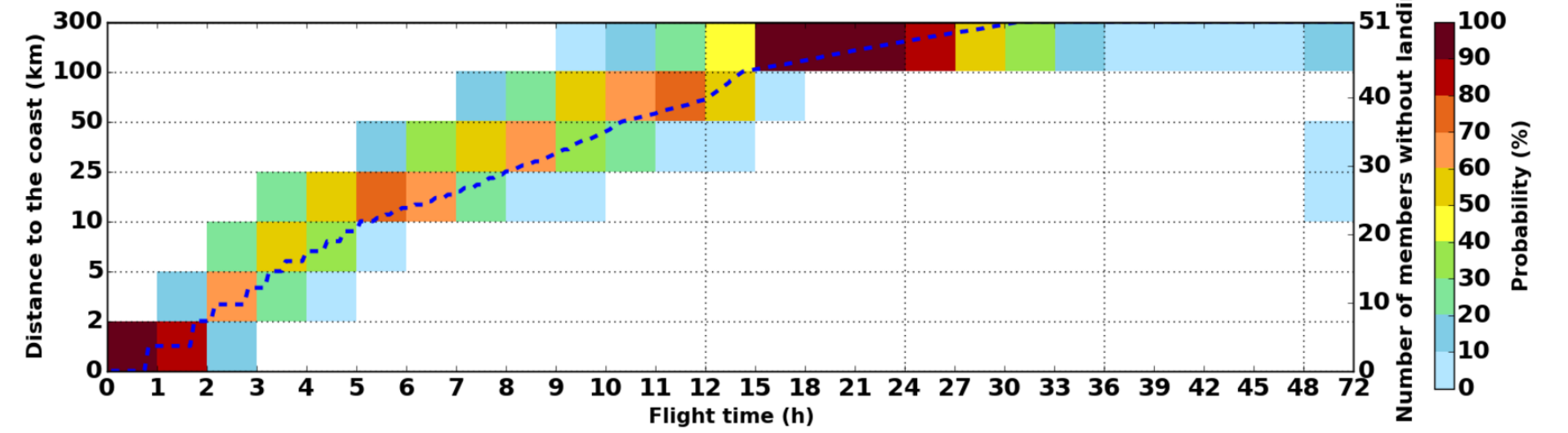


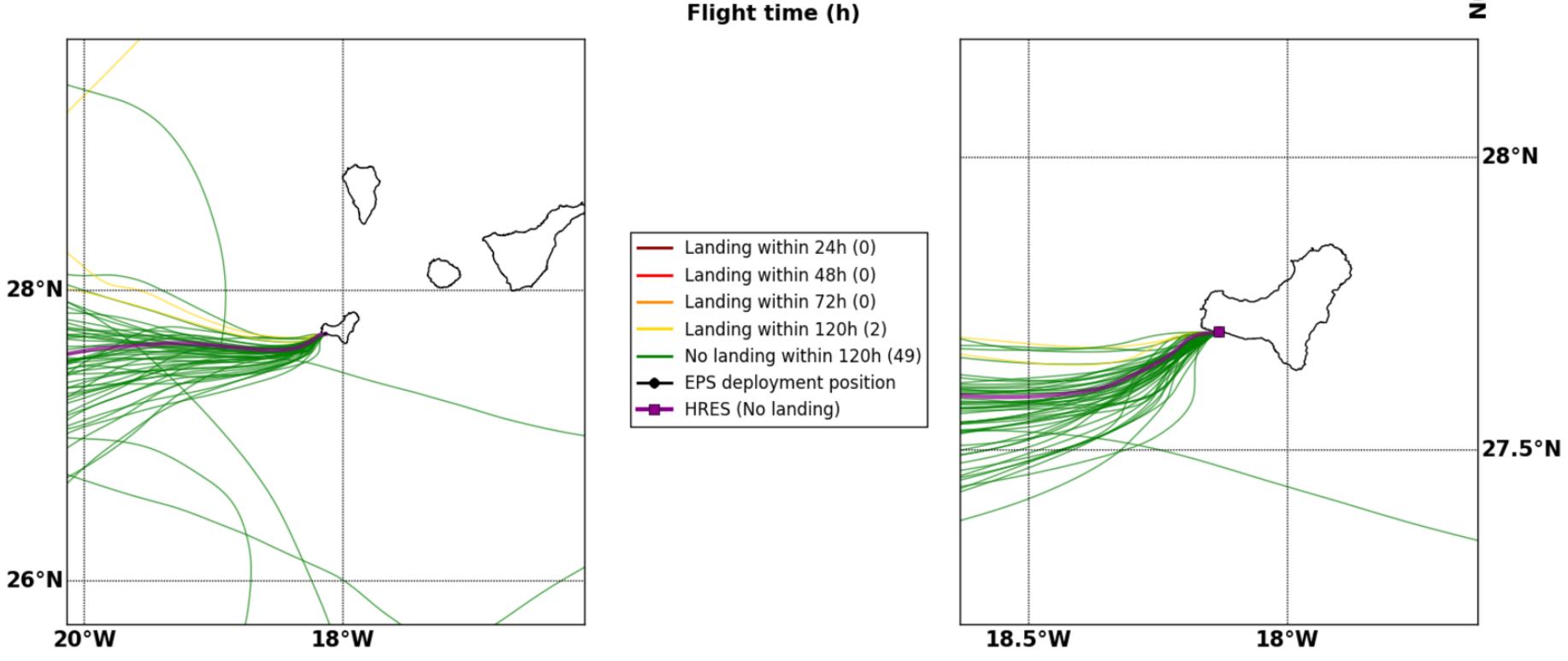


28°N
26°N
20°W
18°W
Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (48)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 06/02, 02h (LT)

Forecast date: Thu. 01/02, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/02, 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