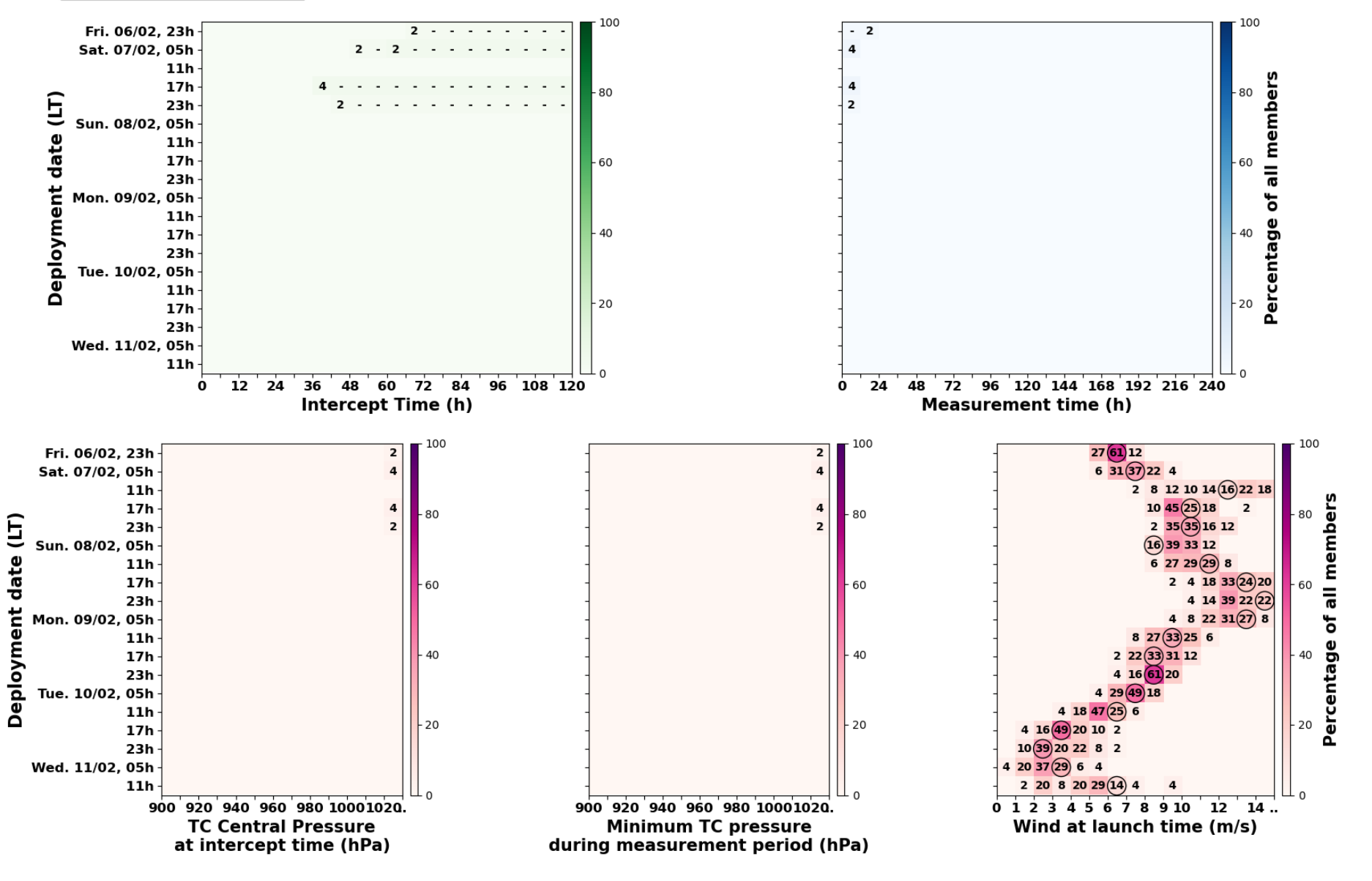
Forecast date: Fri. 06/02, 00h (UTC)

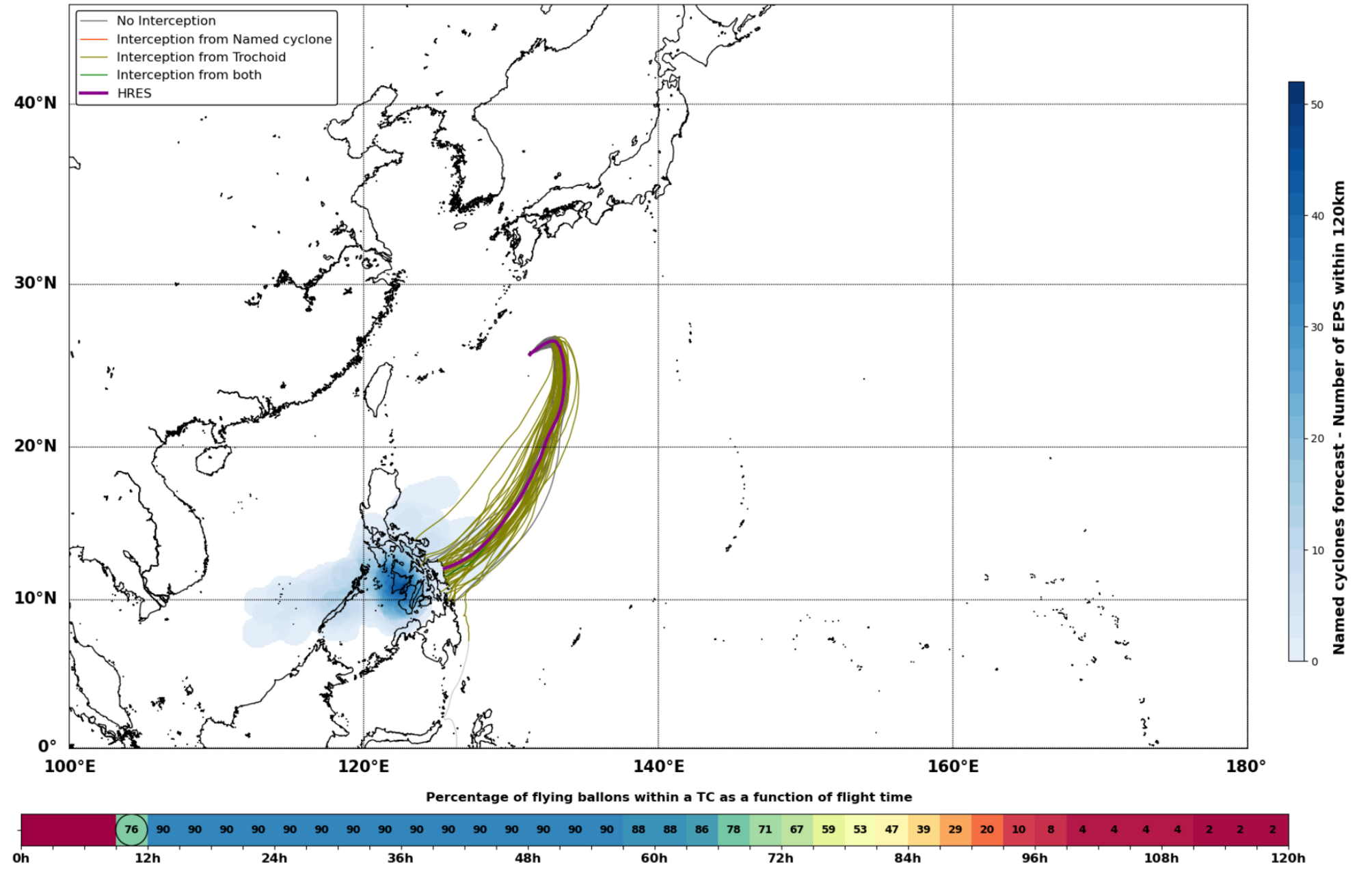
Site: Minamidaito
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



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

Fri. 06/02, 23h (LT)

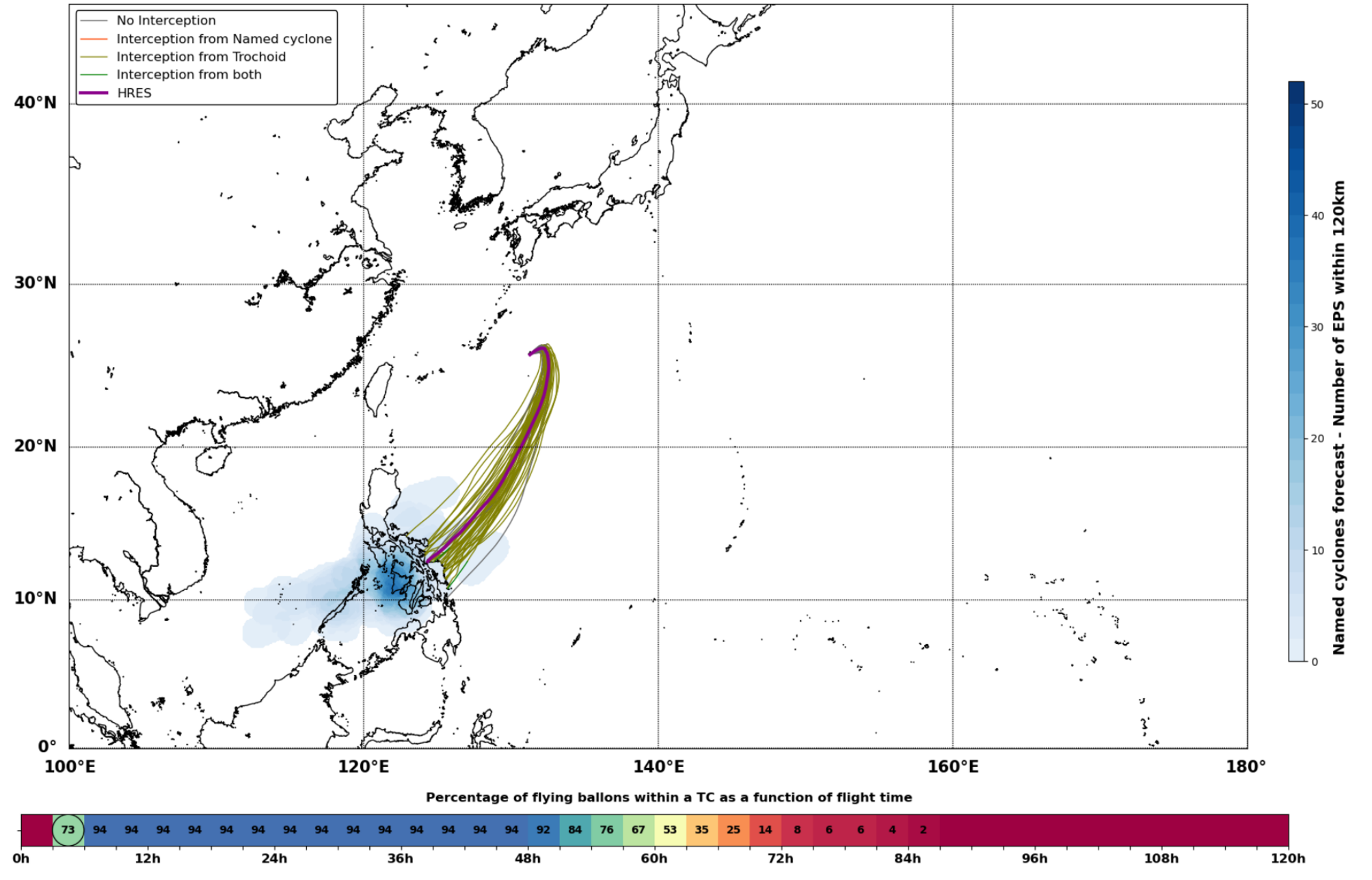
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 06/02, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
40°N
30°N
20°N
10°N
0°
100°E
120°E
140°E
160°E
180°
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time
76 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 88 86 78 71 67 59 53 47 39 29 20 10 8 4 4 4 4 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): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 07/02, 05h (LT)

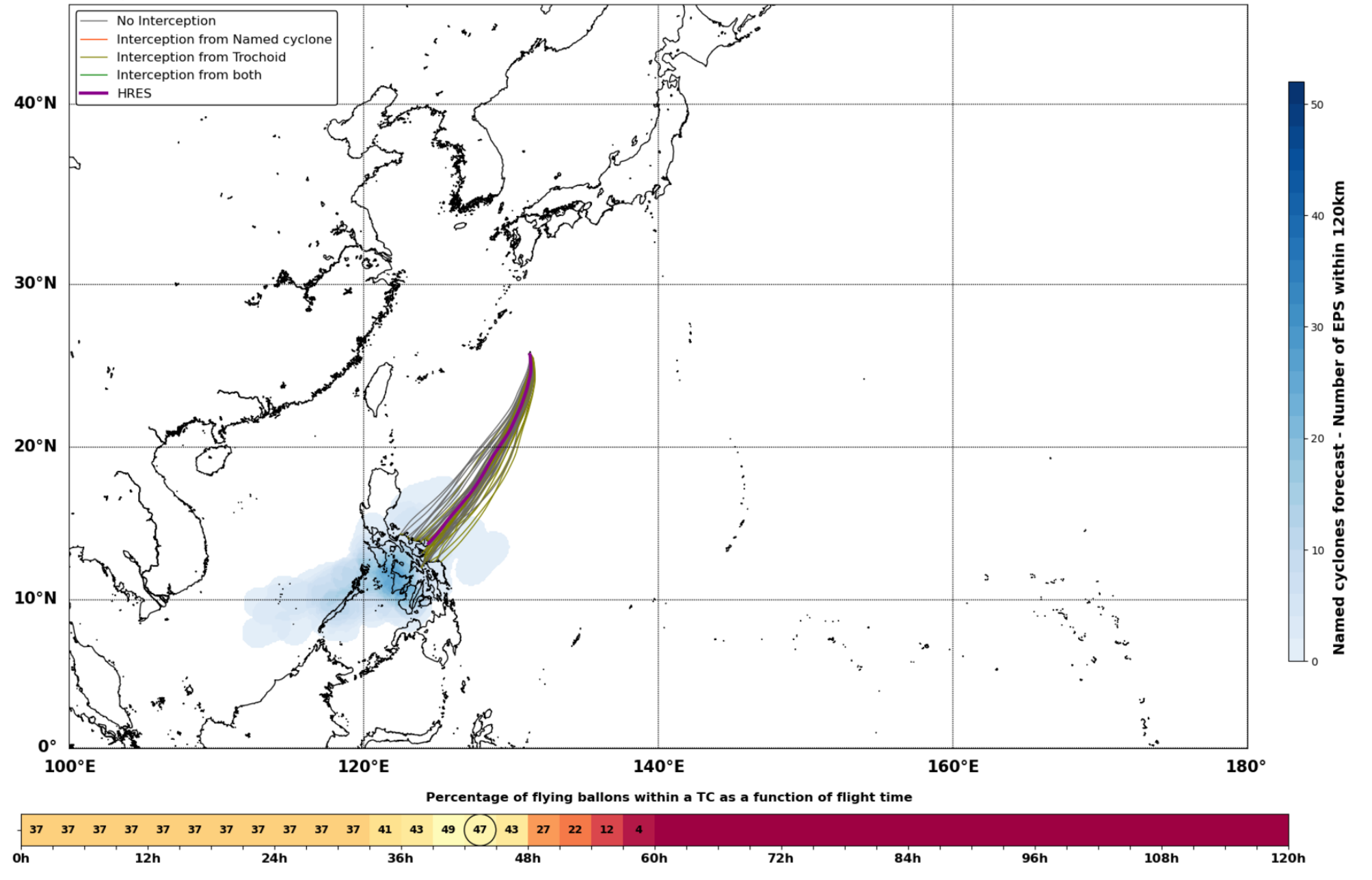
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 06/02, 20h (UTC)


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
73 94 94 94 94 94 94 94 94 94 94 94 94 94 92 84 76 67 53 35 25 14 8 6 6 4 2

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

Sat. 07/02, 11h (LT)

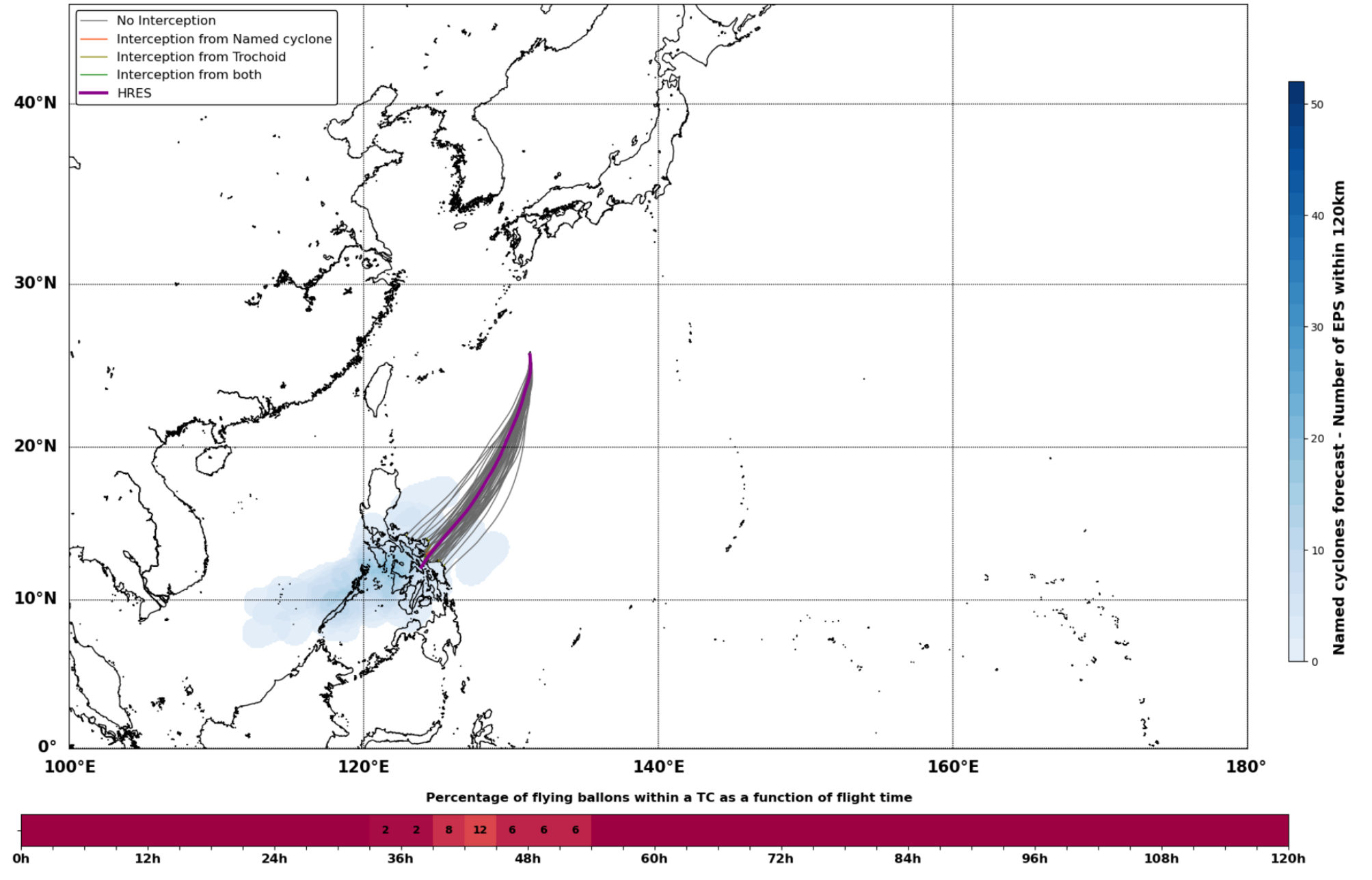
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 02h (UTC)


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
37 37 37 37 37 37 37 37 37 37 37 41 43 49 47 43 27 22 12 4

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

Sat. 07/02, 17h (LT)

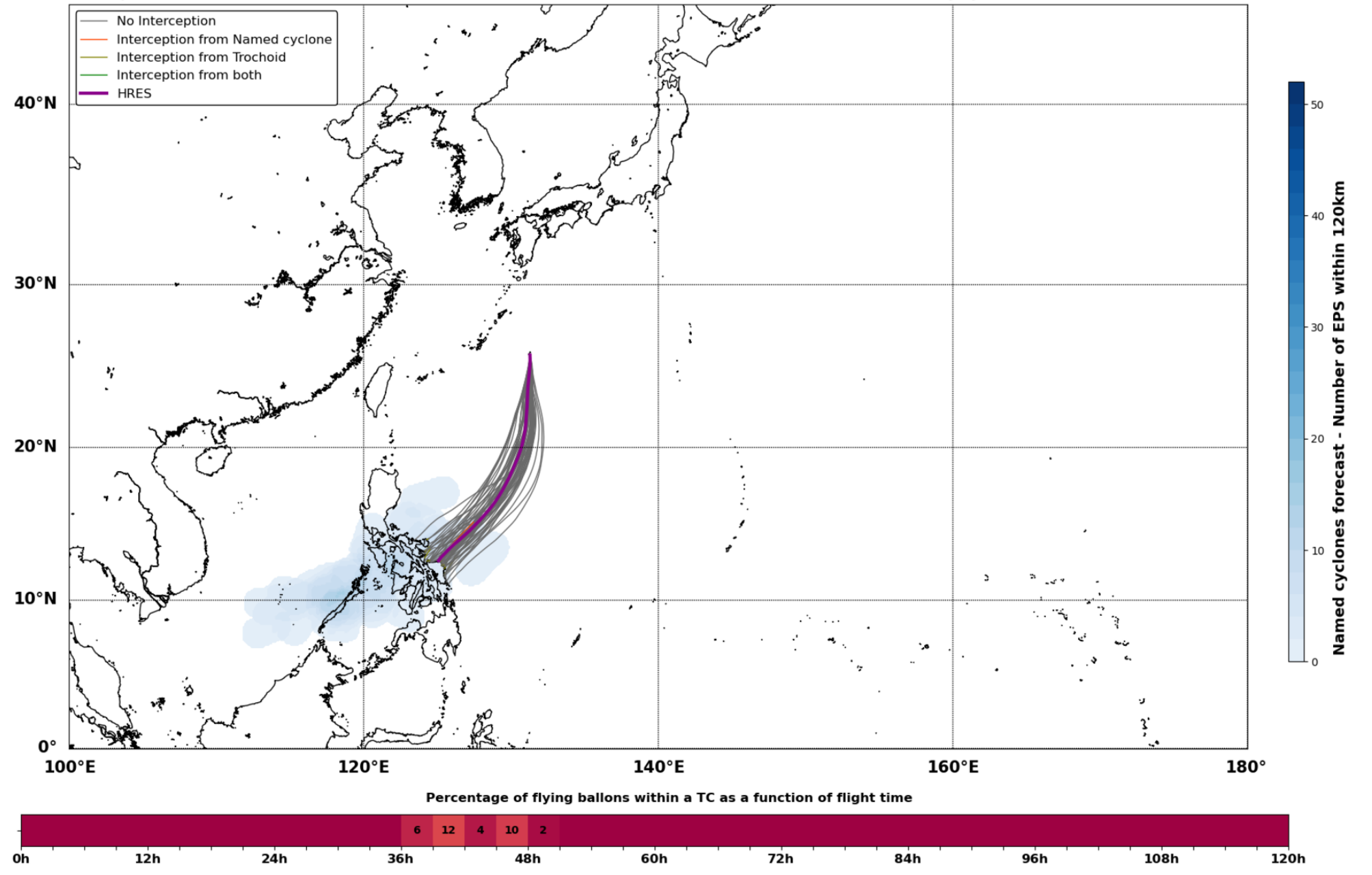
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 08h (UTC)


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
2 2 8 12 8 6 6

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

Sat. 07/02, 23h (LT)

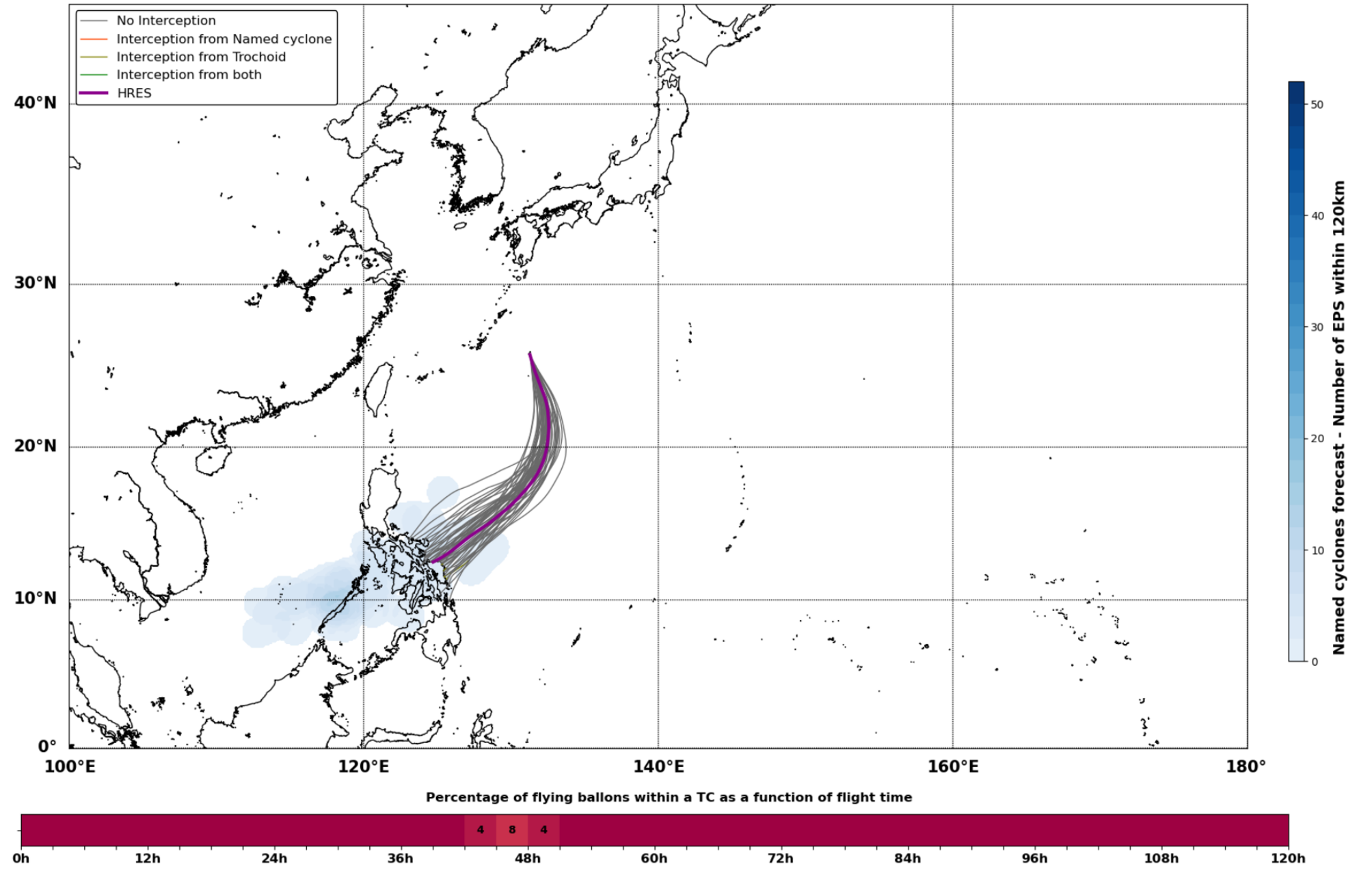
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 14h (UTC)


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
6 12 4 10 2

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

Sun. 08/02, 05h (LT)

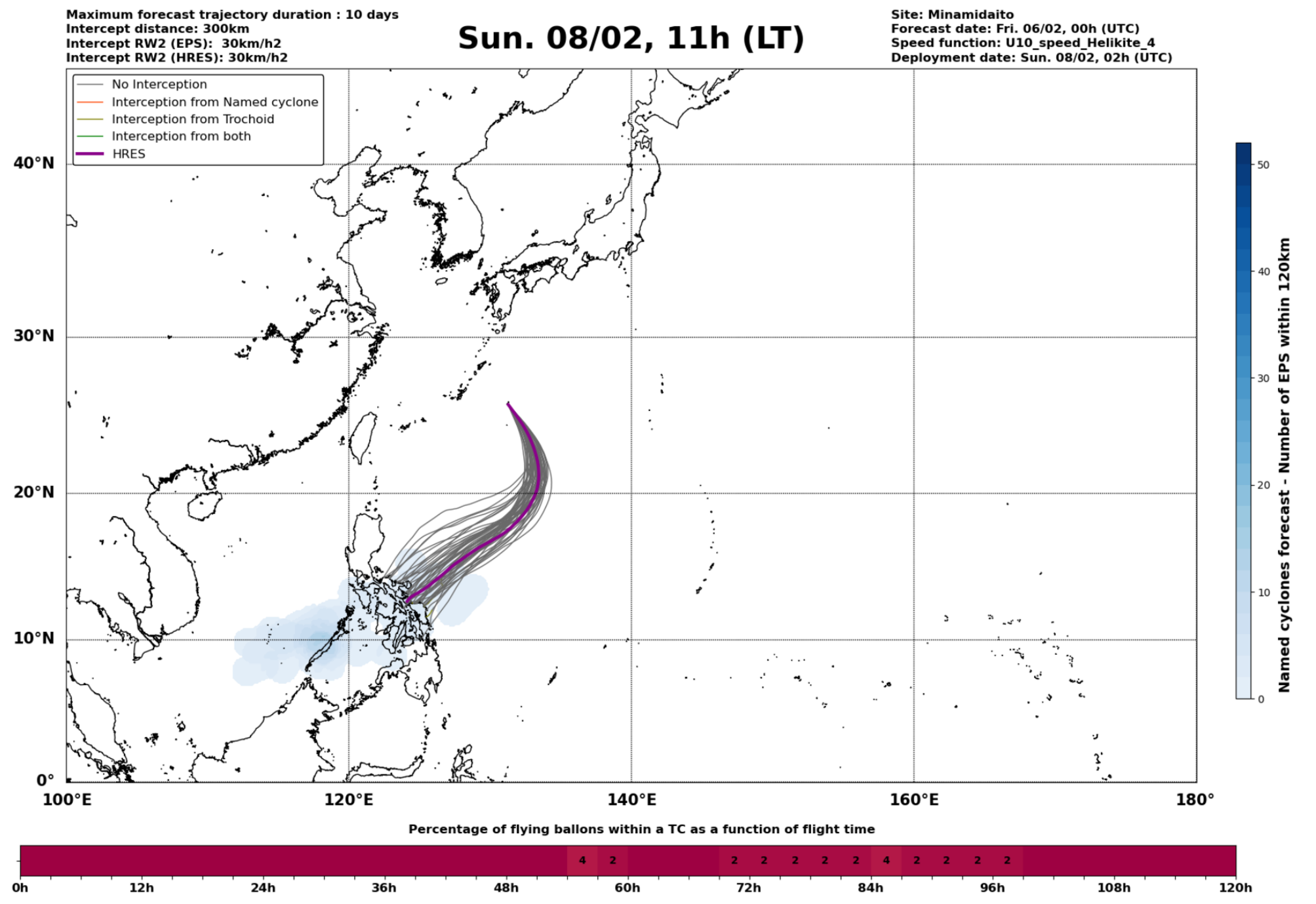
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 20h (UTC)


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
4 8 4

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

Sun. 08/02, 11h (LT)

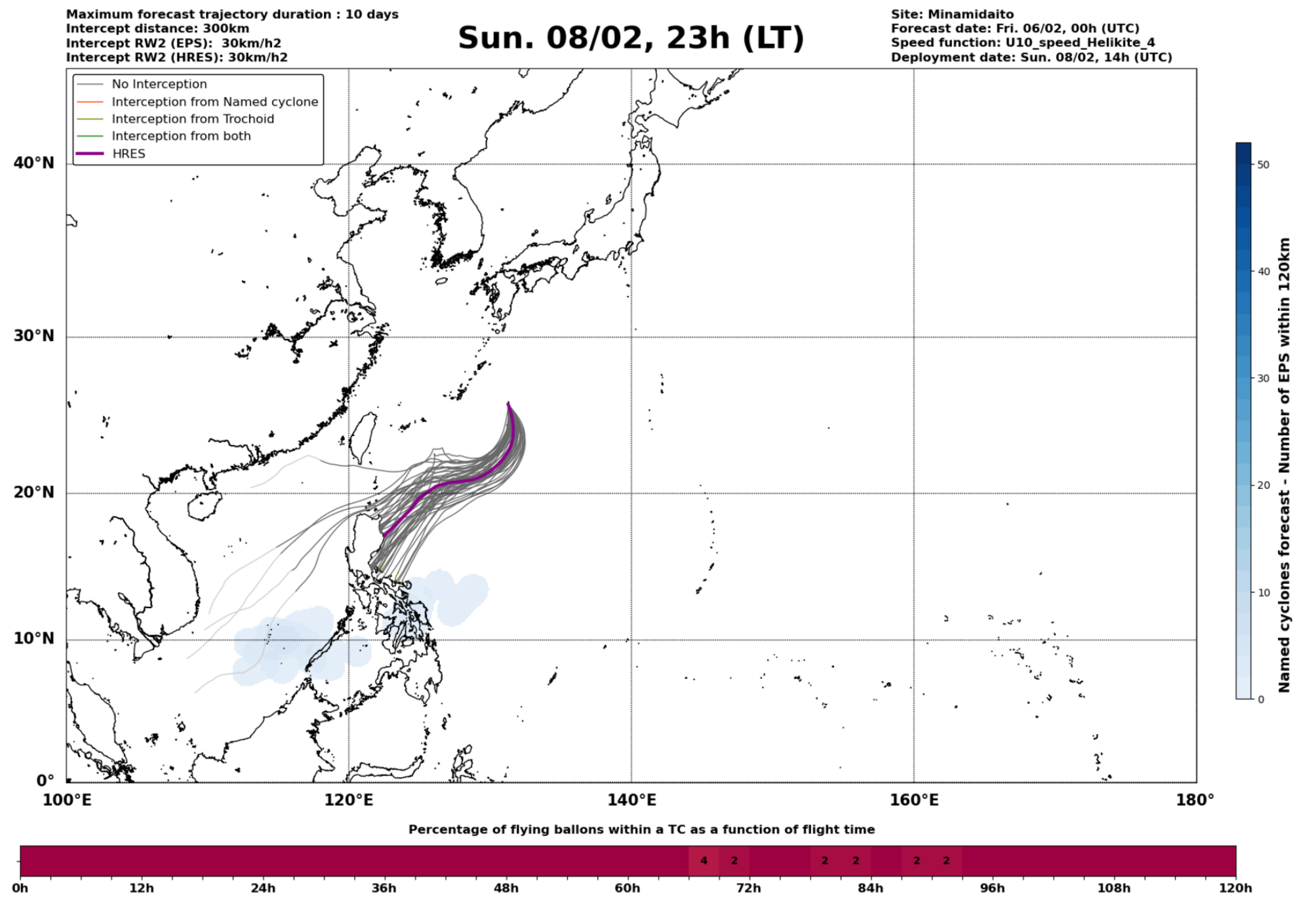
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 08/02, 02h (UTC)


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
4 2 2 2 2 2 2 4 2 2 2 2

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

Sun. 08/02, 23h (LT)

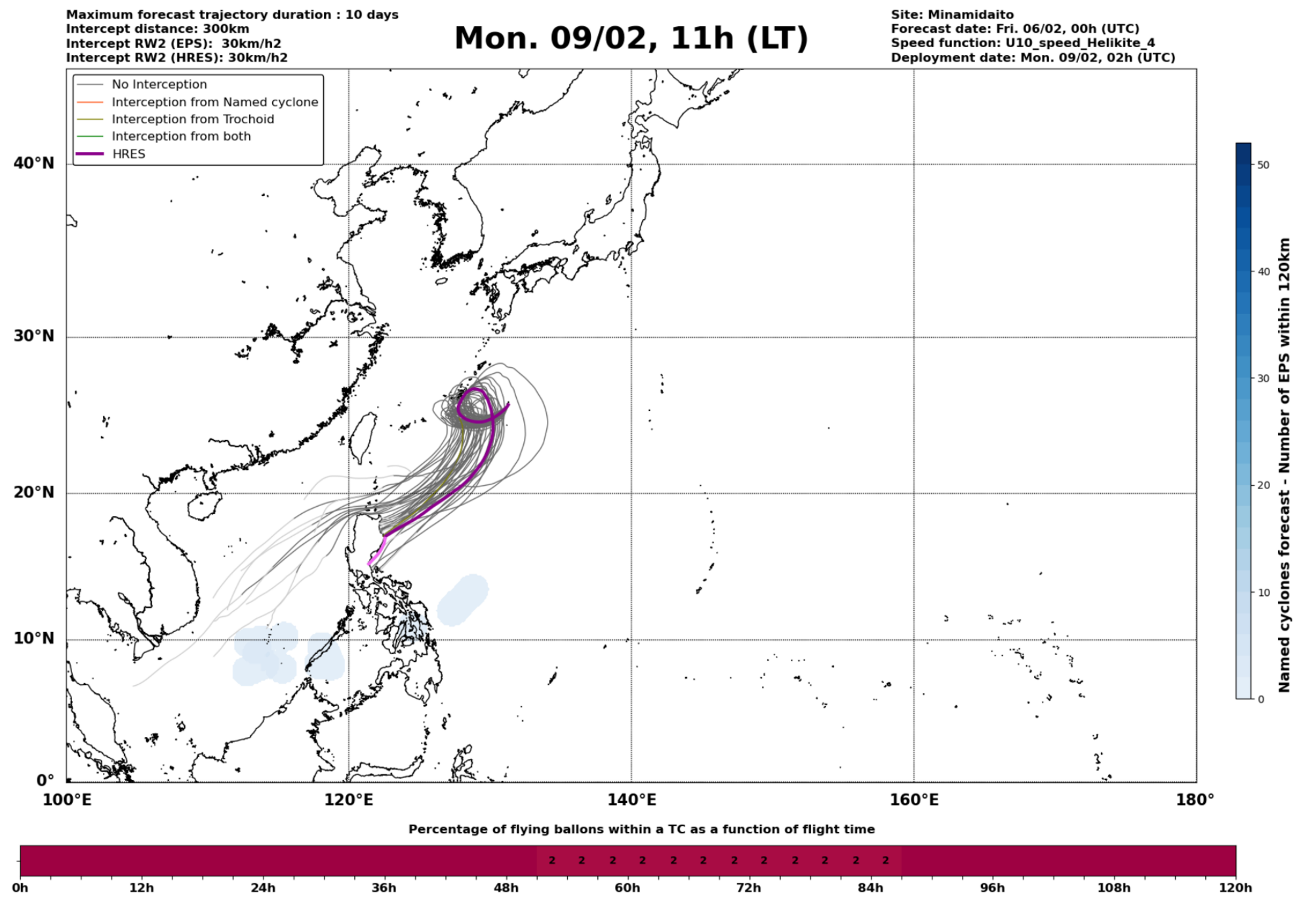
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 08/02, 14h (UTC)


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
4 2 2 2 2 2

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

Mon. 09/02, 11h (LT)

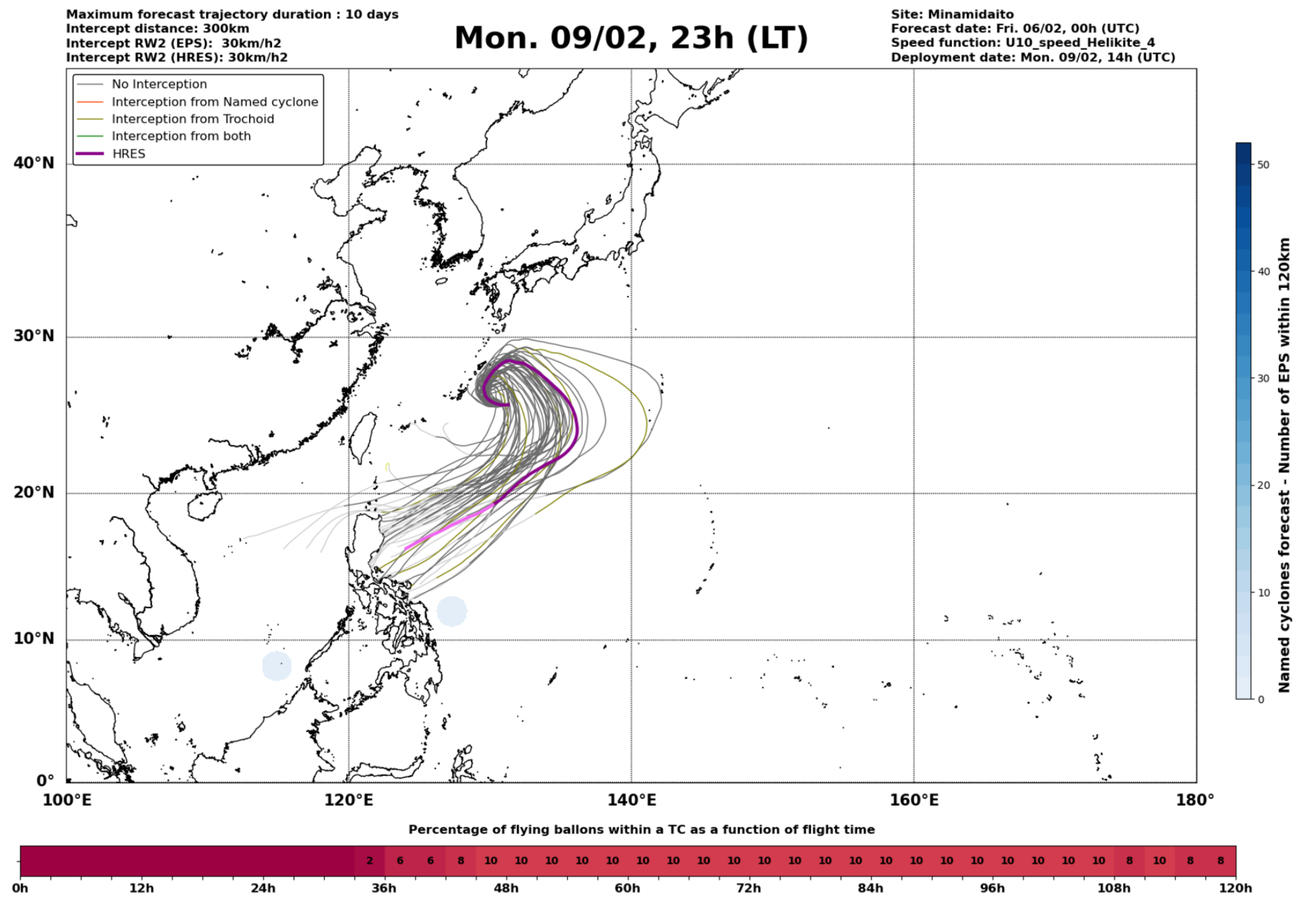
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 09/02, 02h (UTC)


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

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

Mon. 09/02, 23h (LT)

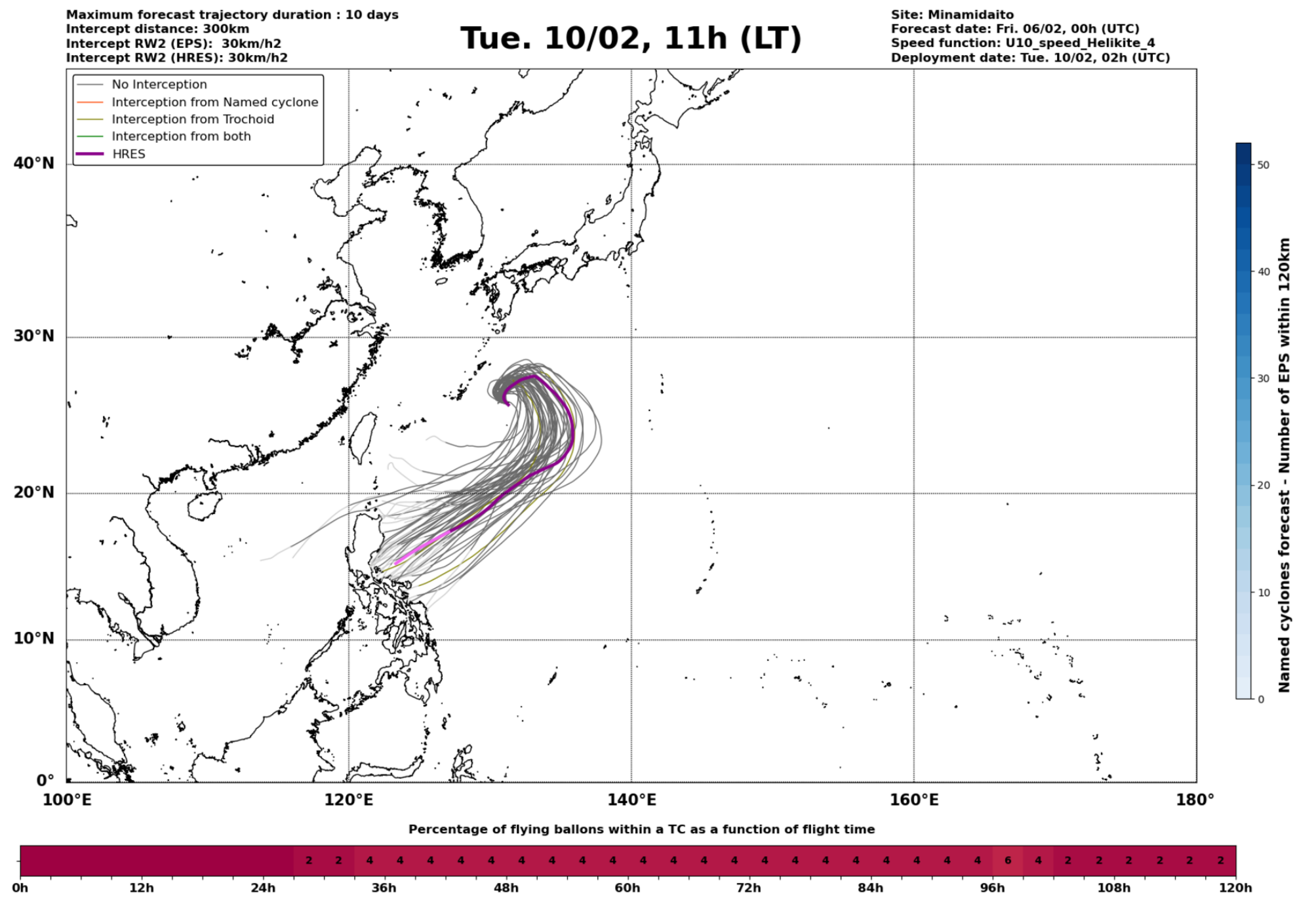
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 09/02, 14h (UTC)


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

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

Tue. 10/02, 11h (LT)

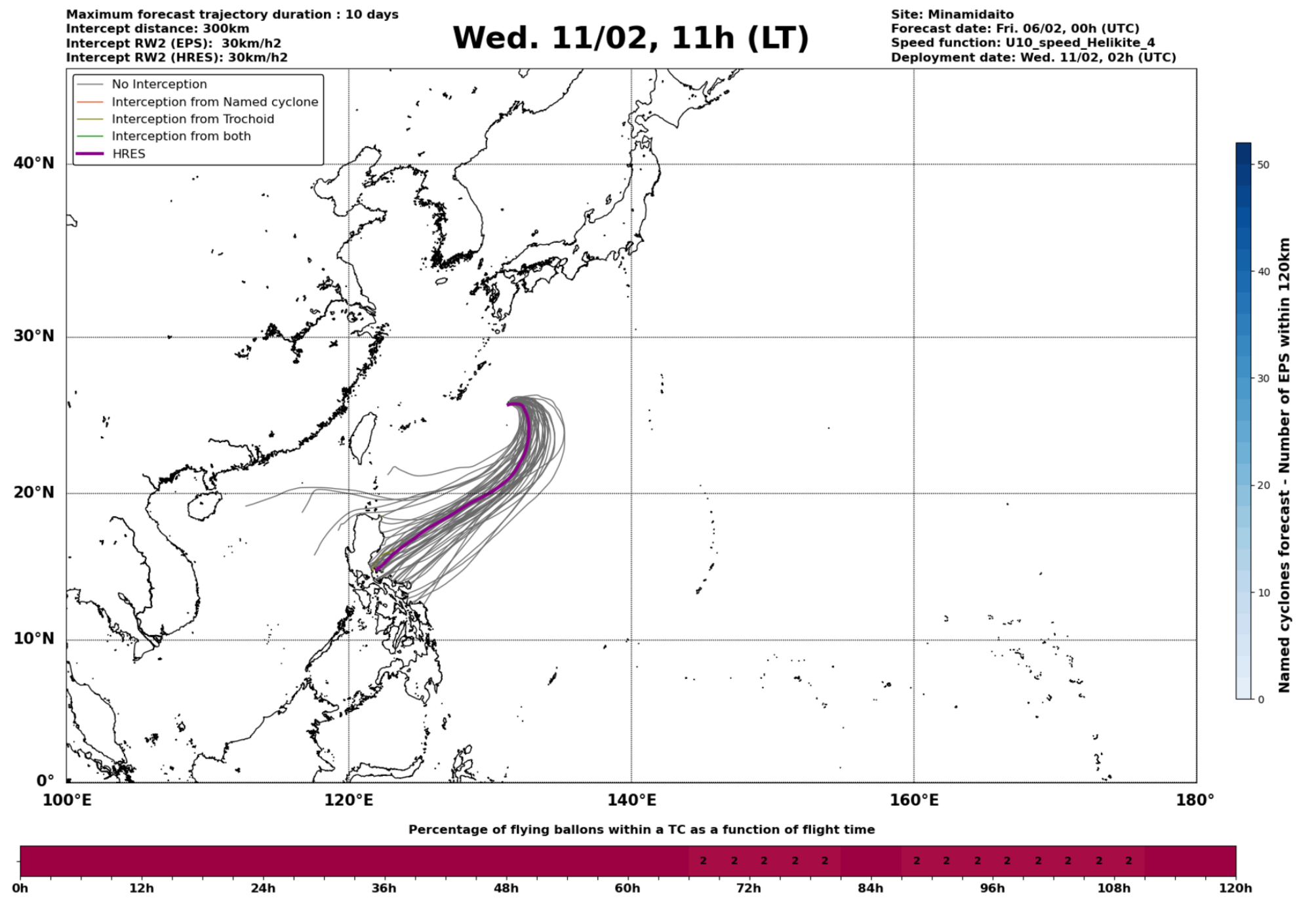
Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 10/02, 02h (UTC)


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
2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 8 4 2 2 2 2 2 2

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

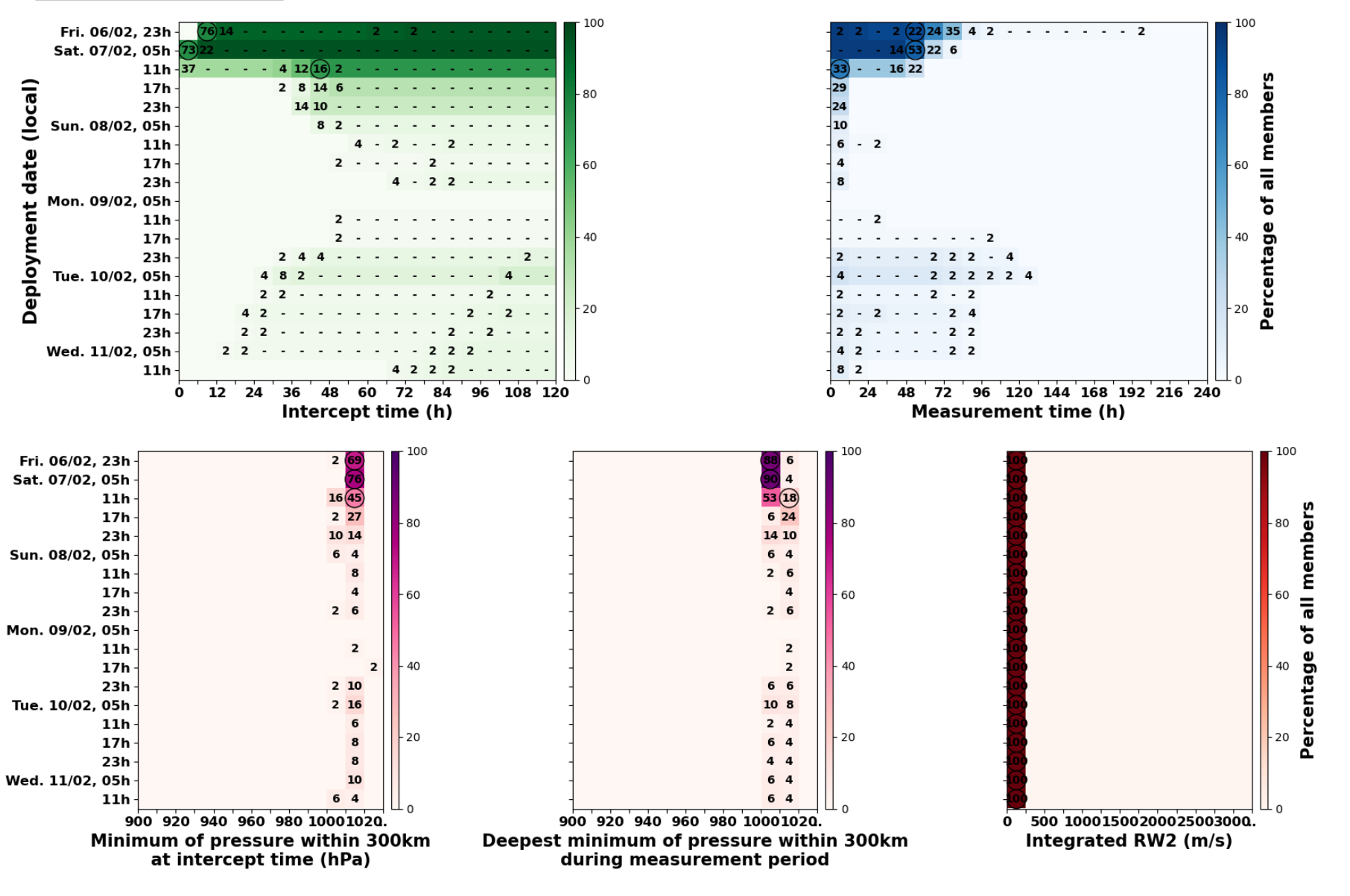
Wed. 11/02, 11h (LT)

Site: Minamidaito
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/02, 02h (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
2 2 2 2 2 2 2 2 2 2 2 2 2 2

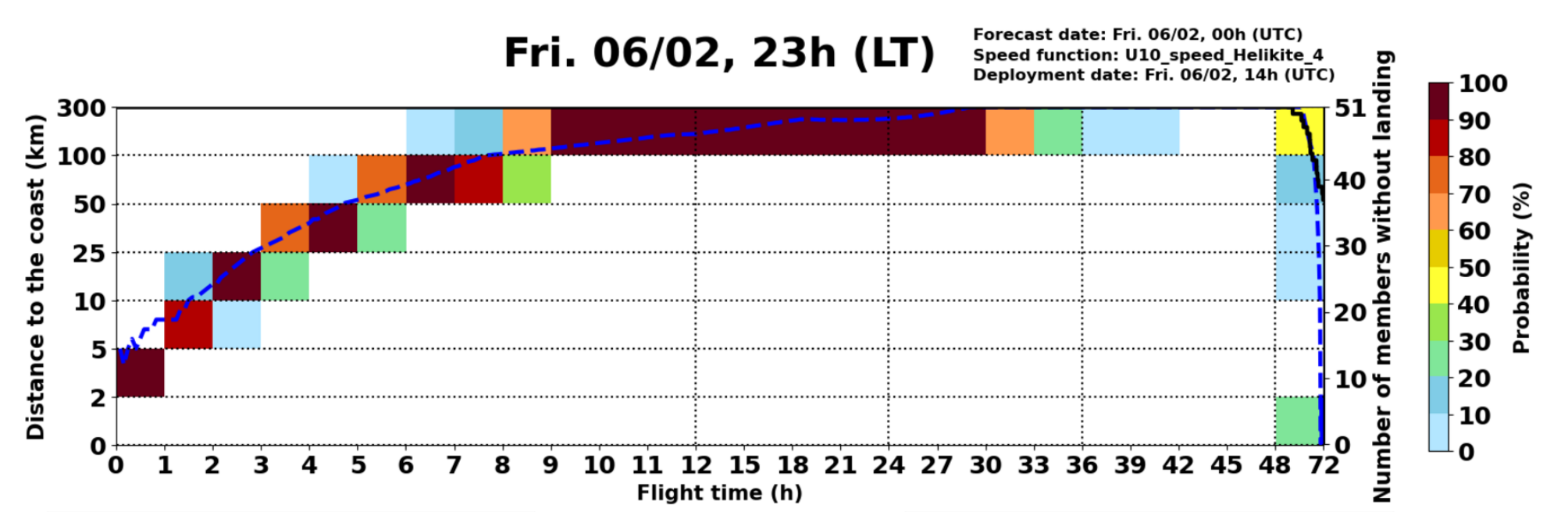
Forecast date: Fri. 06/02, 00h (UTC)

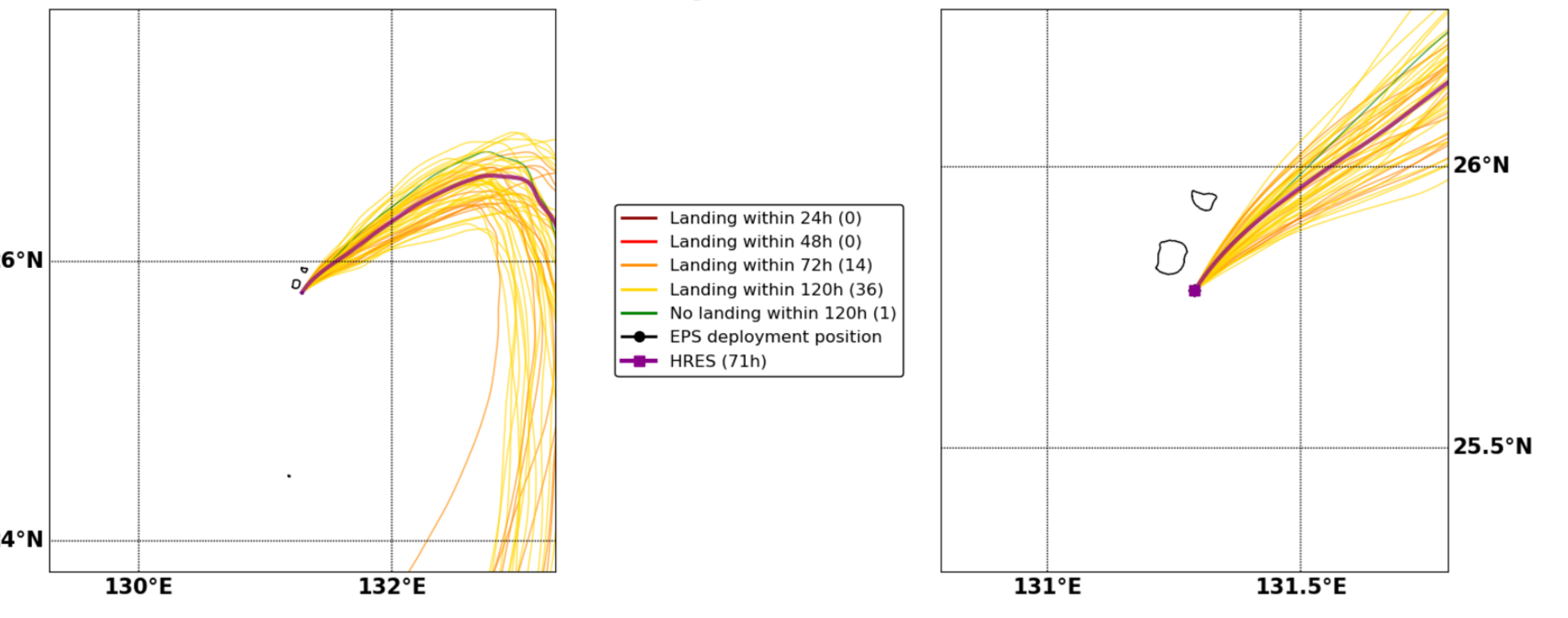
Site: Minamidaito
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)



Fri. 06/02, 23h (LT)

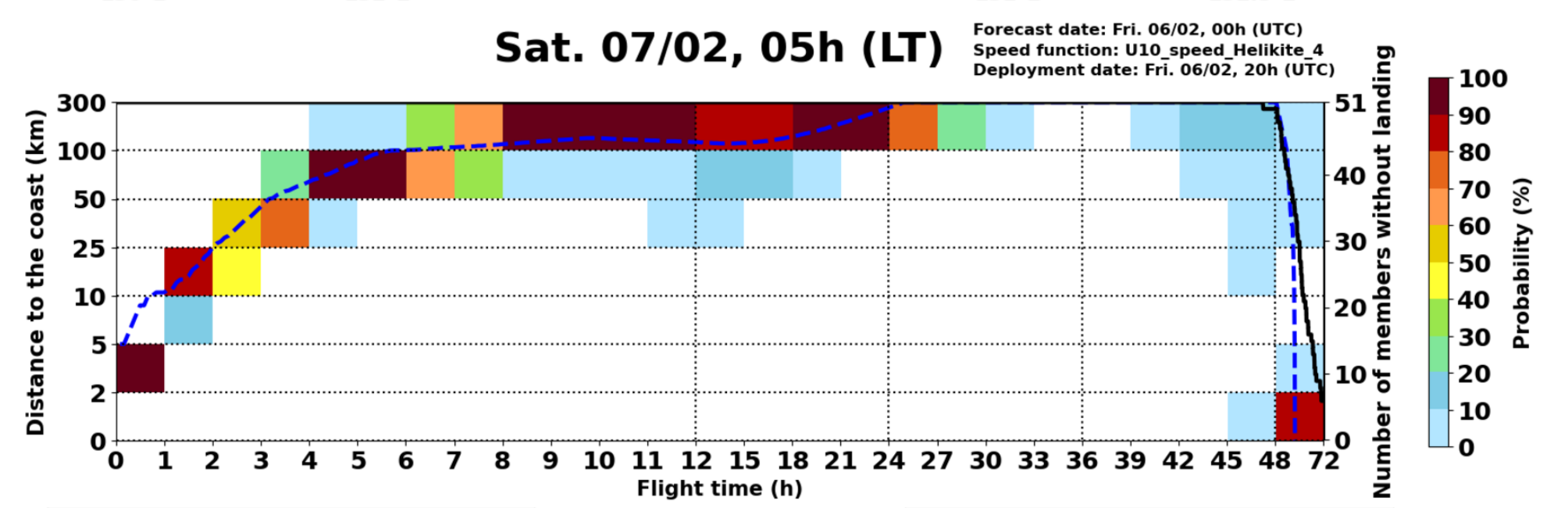
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 06/02, 14h (UTC)

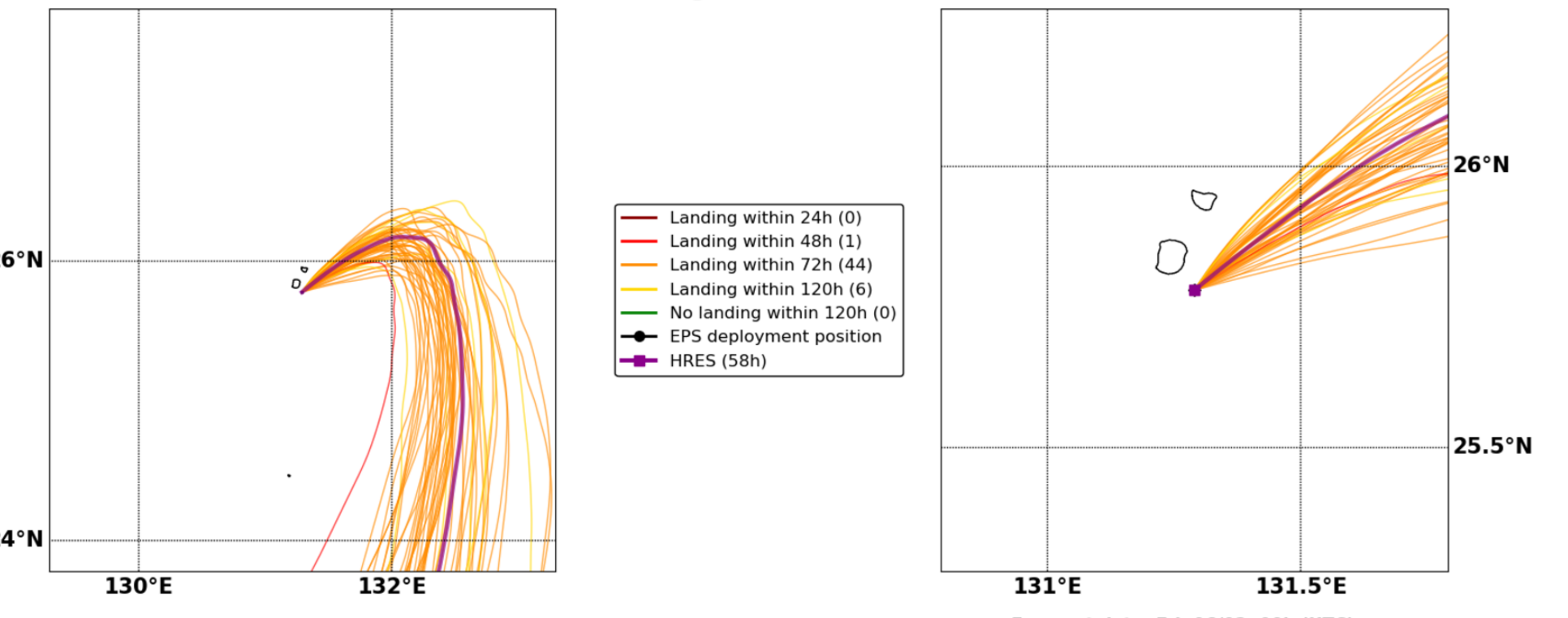



Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (14)
Landing within 120h (36)
No landing within 120h (1)
EPS deployment position
HRES (71h)
26°N
24°N
130°E
132°E
131°E
131.5°E
25.5°N

Sat. 07/02, 05h (LT)

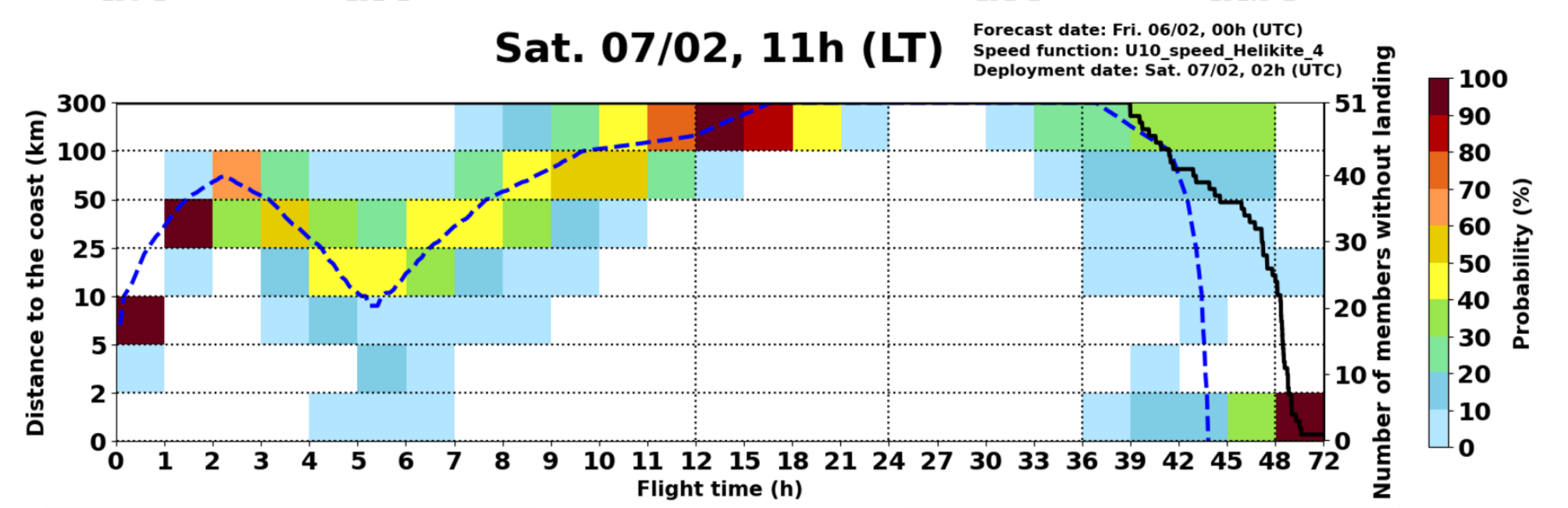
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 06/02, 20h (UTC)

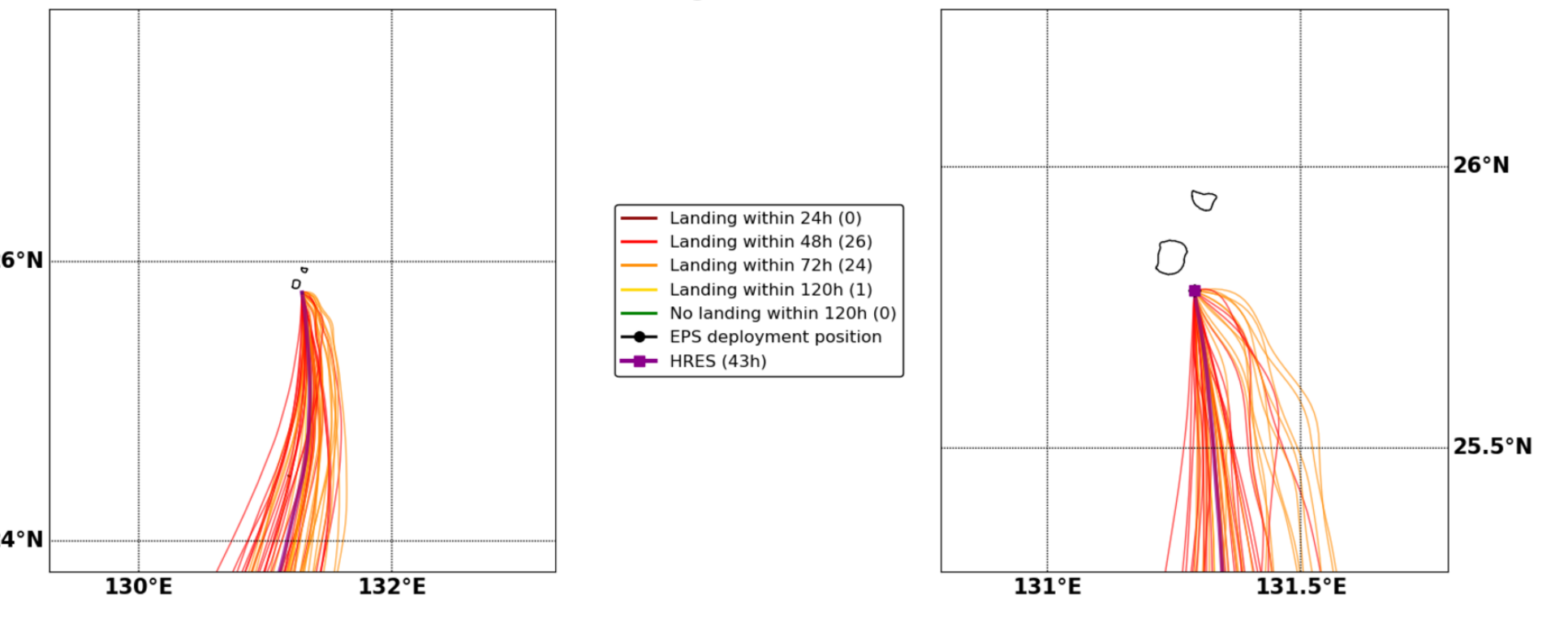



Landing within 24h (0)
Landing within 48h (1)
Landing within 72h (44)
Landing within 120h (6)
No landing within 120h (0)
EPS deployment position
HRES (58h)

Sat. 07/02, 11h (LT)

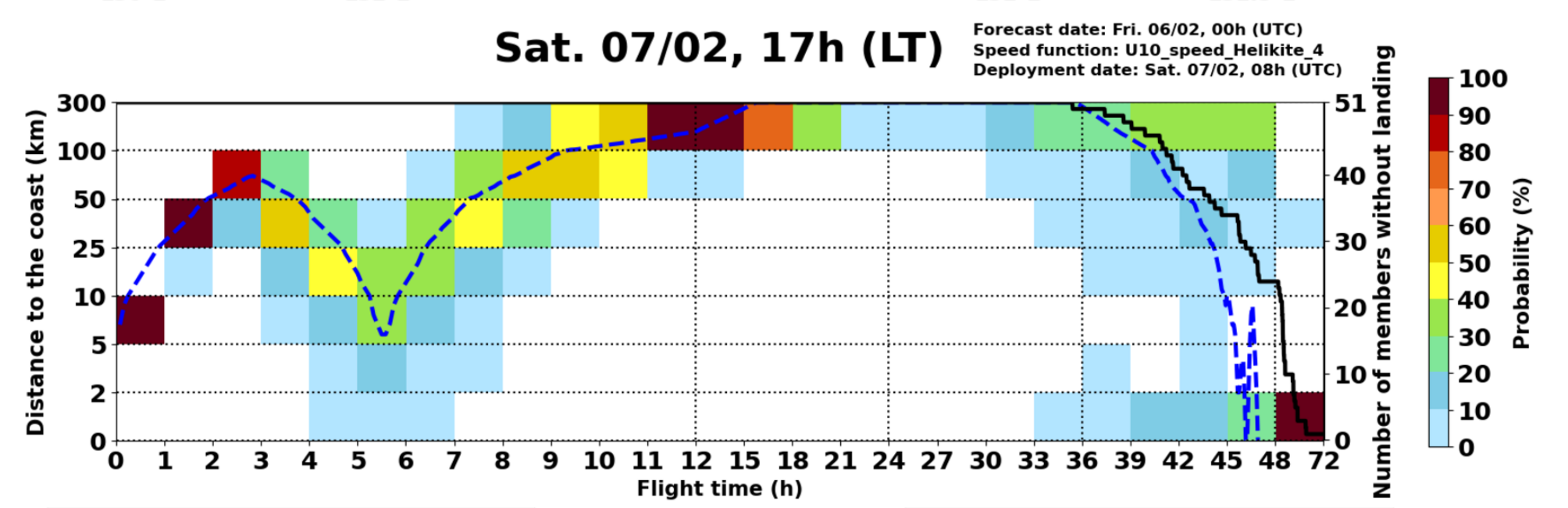
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 02h (UTC)

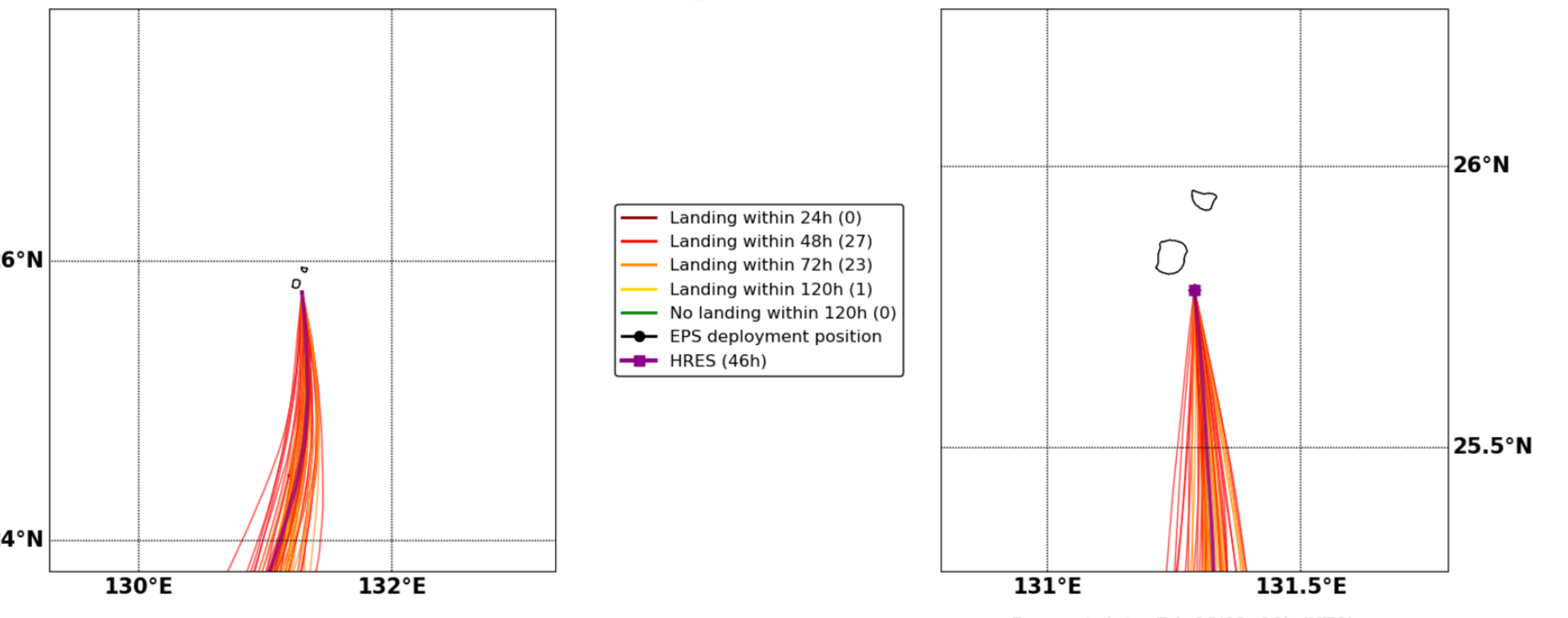



Landing within 24h (0)
Landing within 48h (26)
Landing within 72h (24)
Landing within 120h (1)
No landing within 120h (0)
EPS deployment position
HRES (43h)

Sat. 07/02, 17h (LT)

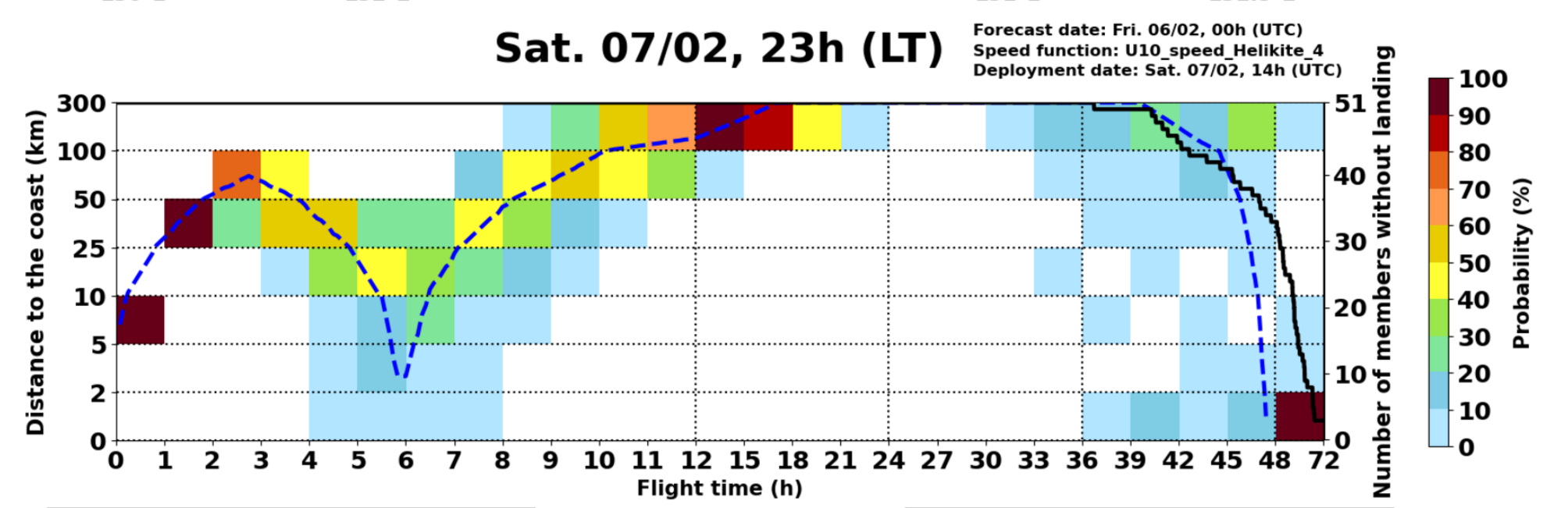
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 08h (UTC)

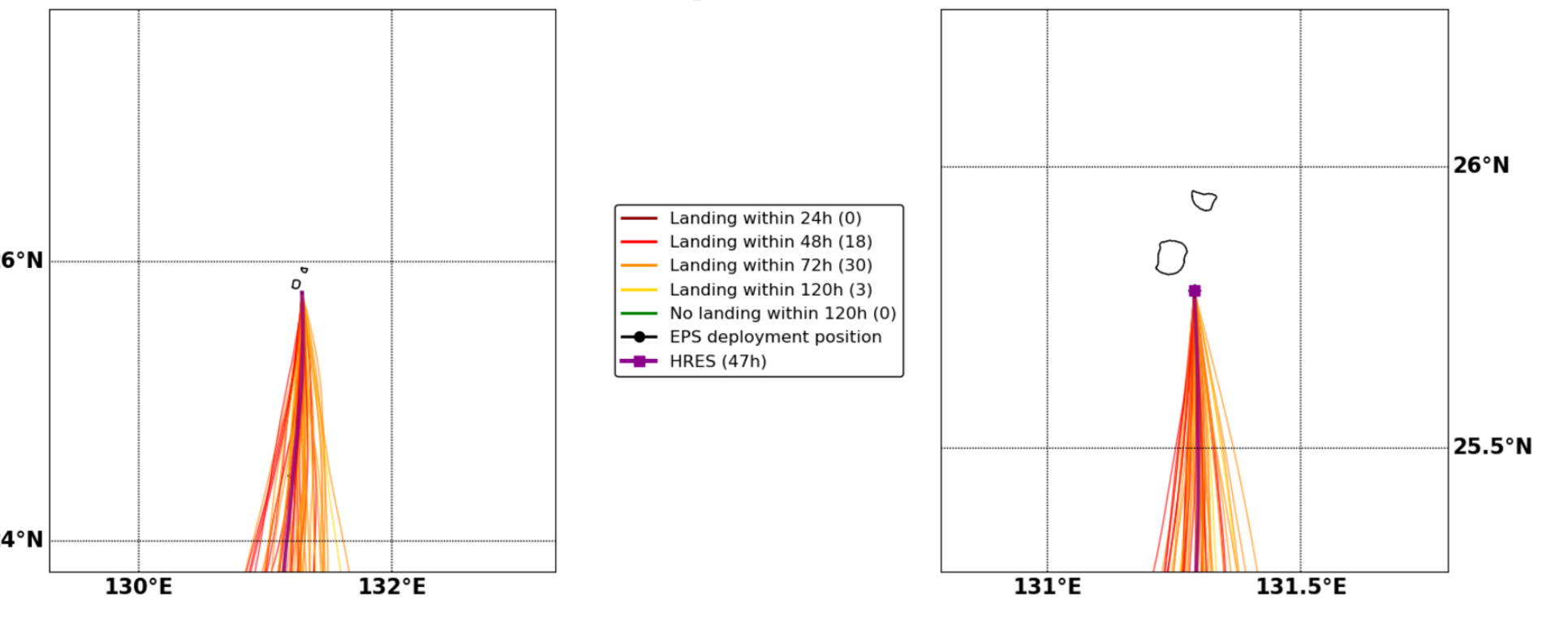



Landing within 24h (0)
Landing within 48h (27)
Landing within 72h (23)
Landing within 120h (1)
No landing within 120h (0)
EPS deployment position
HRES (46h)

Sat. 07/02, 23h (LT)

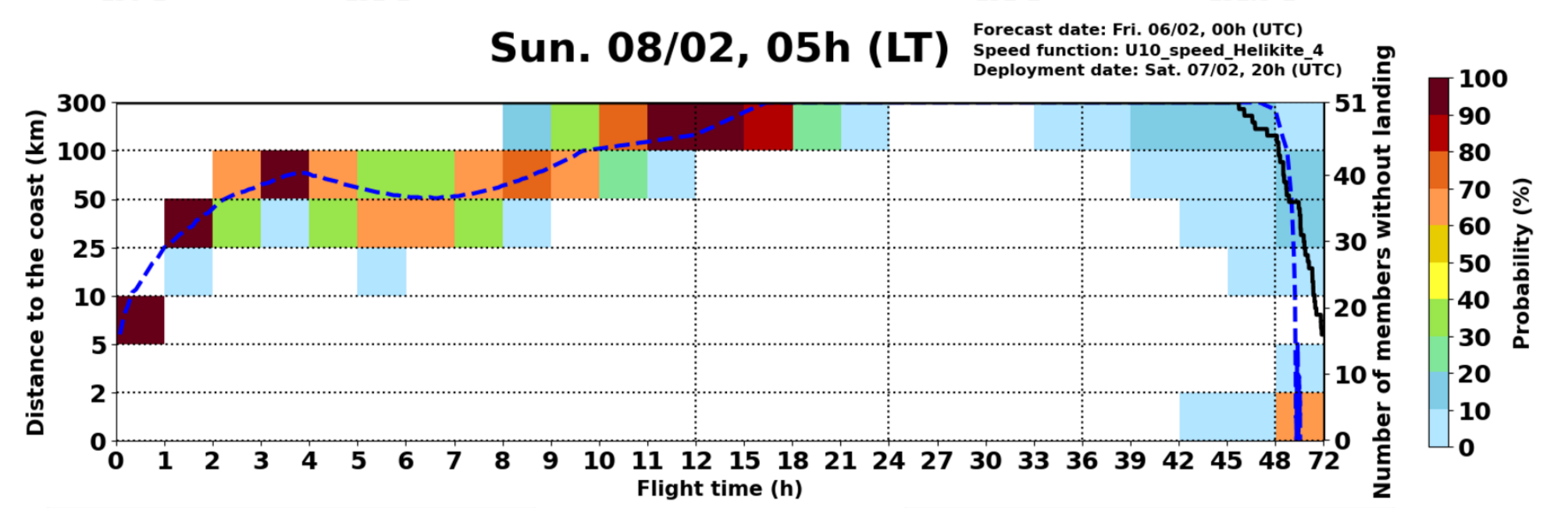
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 14h (UTC)

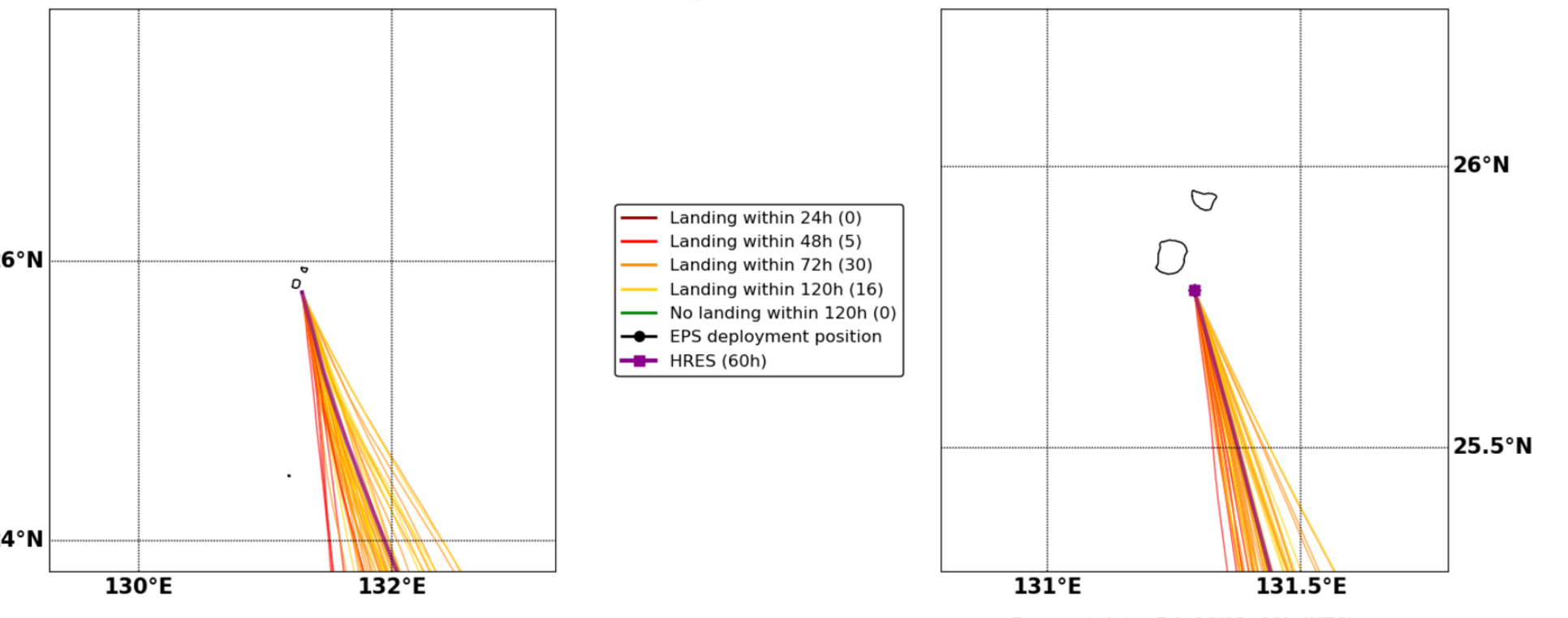



Landing within 24h (0)
Landing within 48h (18)
Landing within 72h (30)
Landing within 120h (3)
No landing within 120h (0)
EPS deployment position
HRES (47h)

Sun. 08/02, 05h (LT)

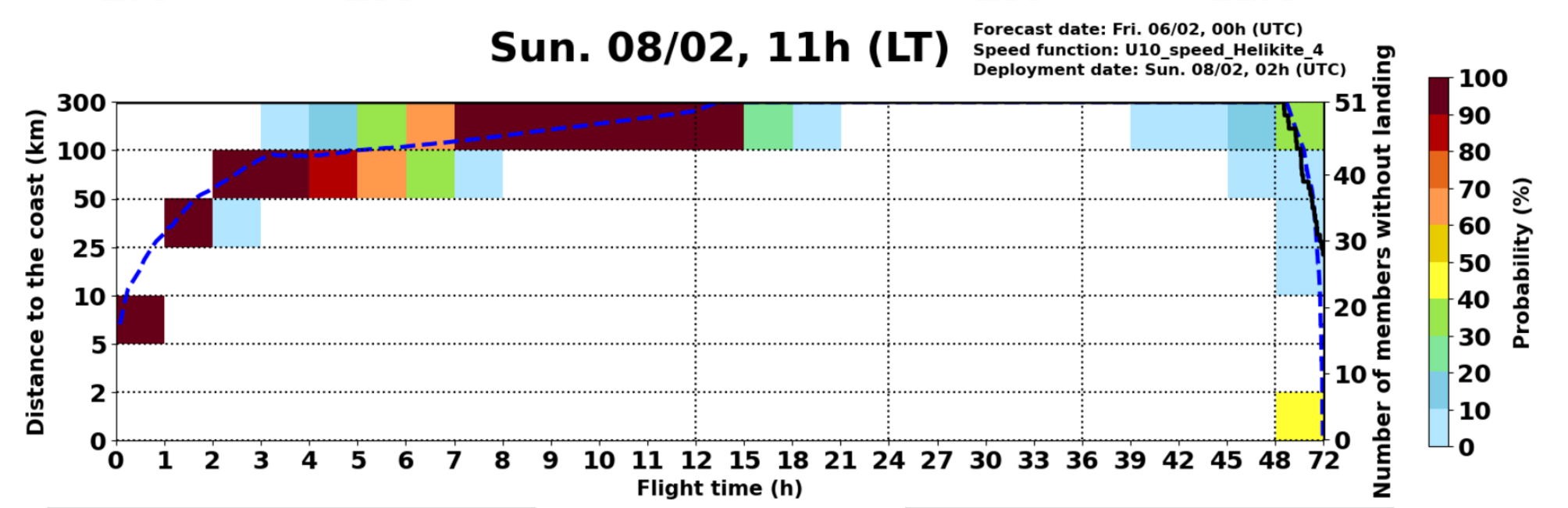
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 07/02, 20h (UTC)

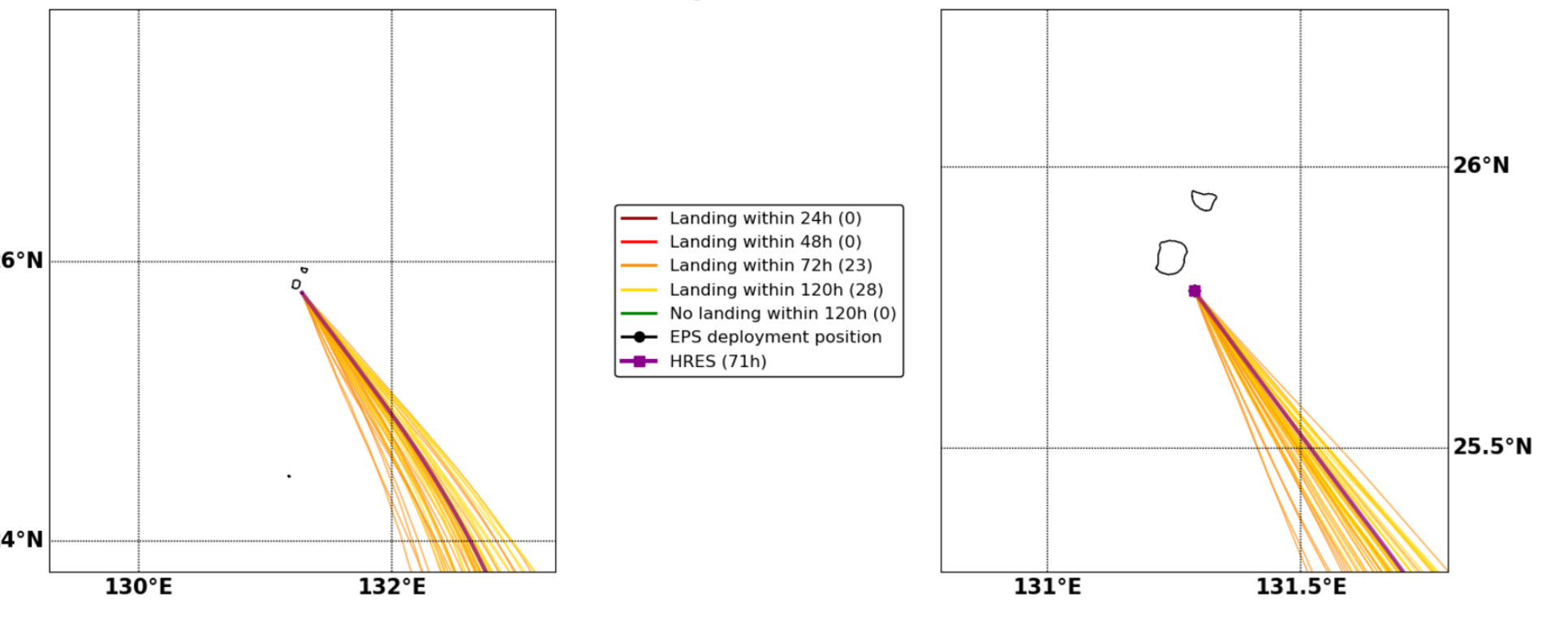



Landing within 24h (0)
Landing within 48h (5)
Landing within 72h (30)
Landing within 120h (16)
No landing within 120h (0)
EPS deployment position
HRES (60h)

Sun. 08/02, 11h (LT)

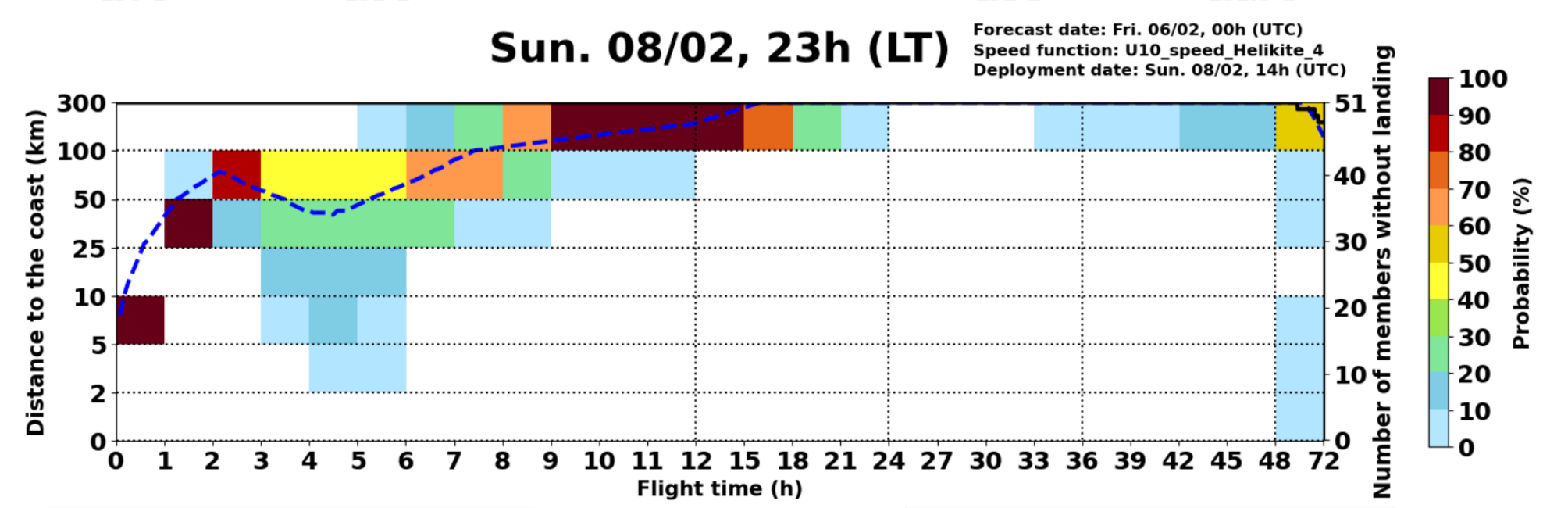
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 08/02, 02h (UTC)

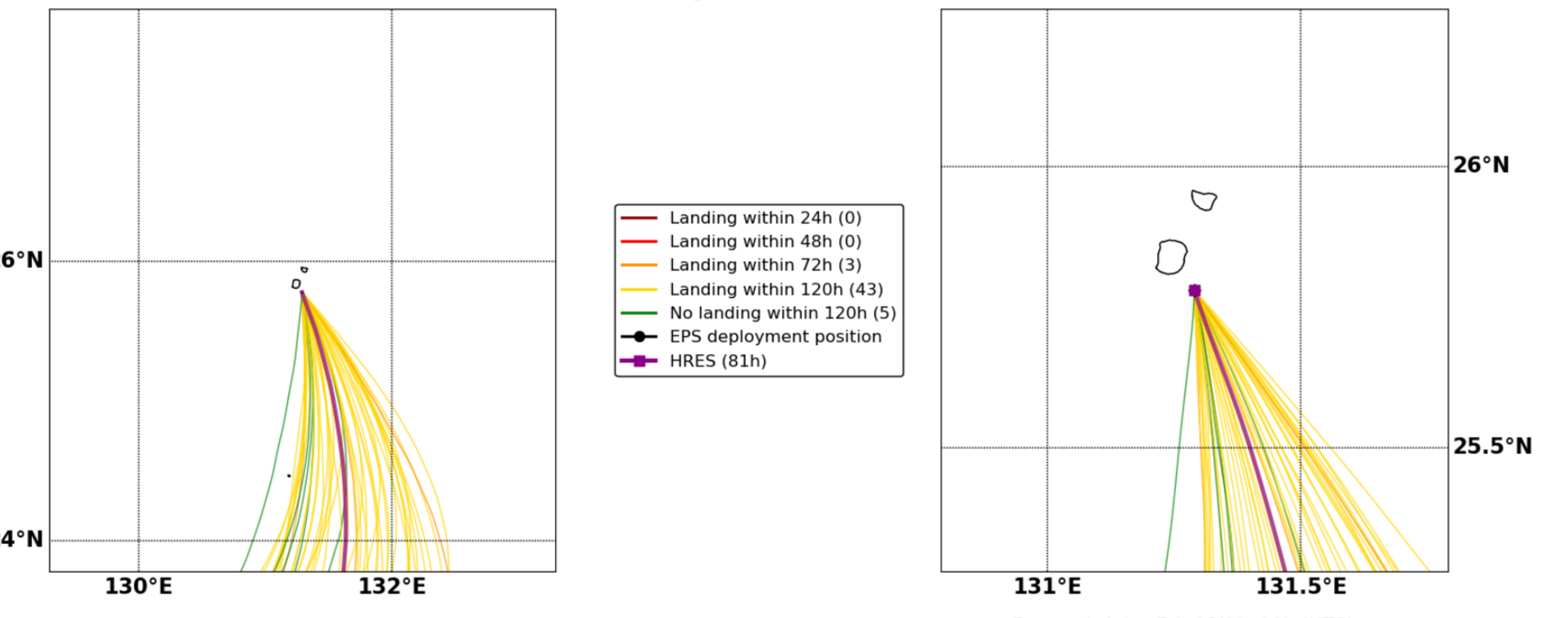



Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (23)
Landing within 120h (28)
No landing within 120h (0)
EPS deployment position
HRES (71h)

Sun. 08/02, 23h (LT)

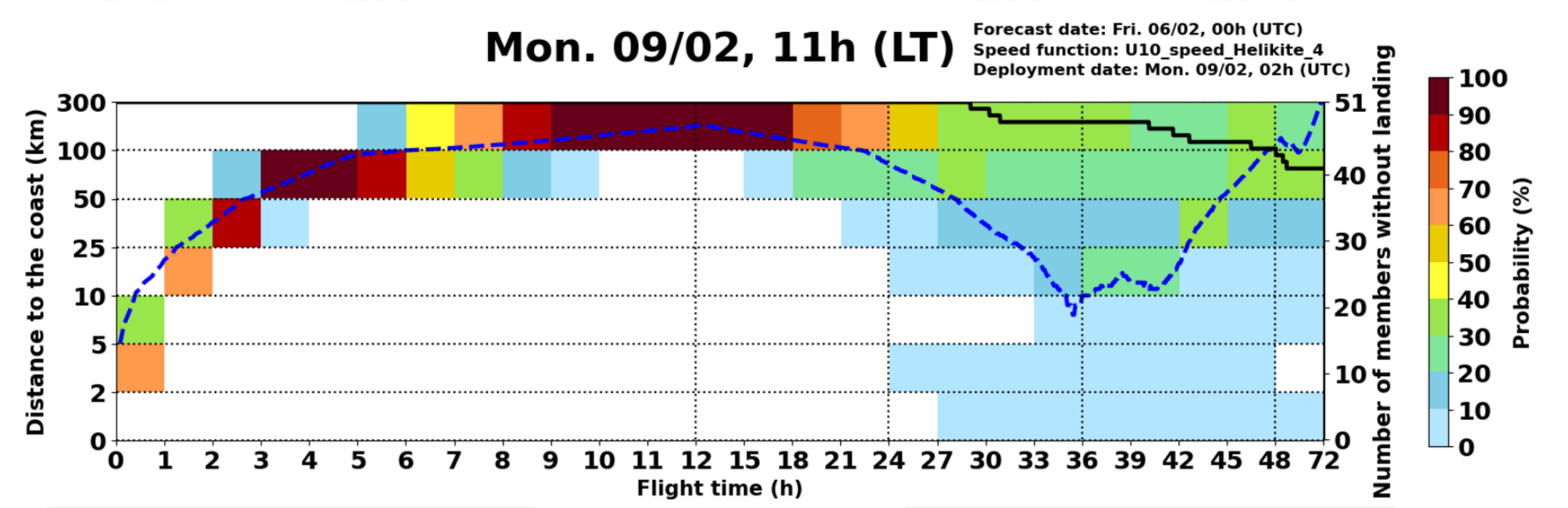
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 08/02, 14h (UTC)

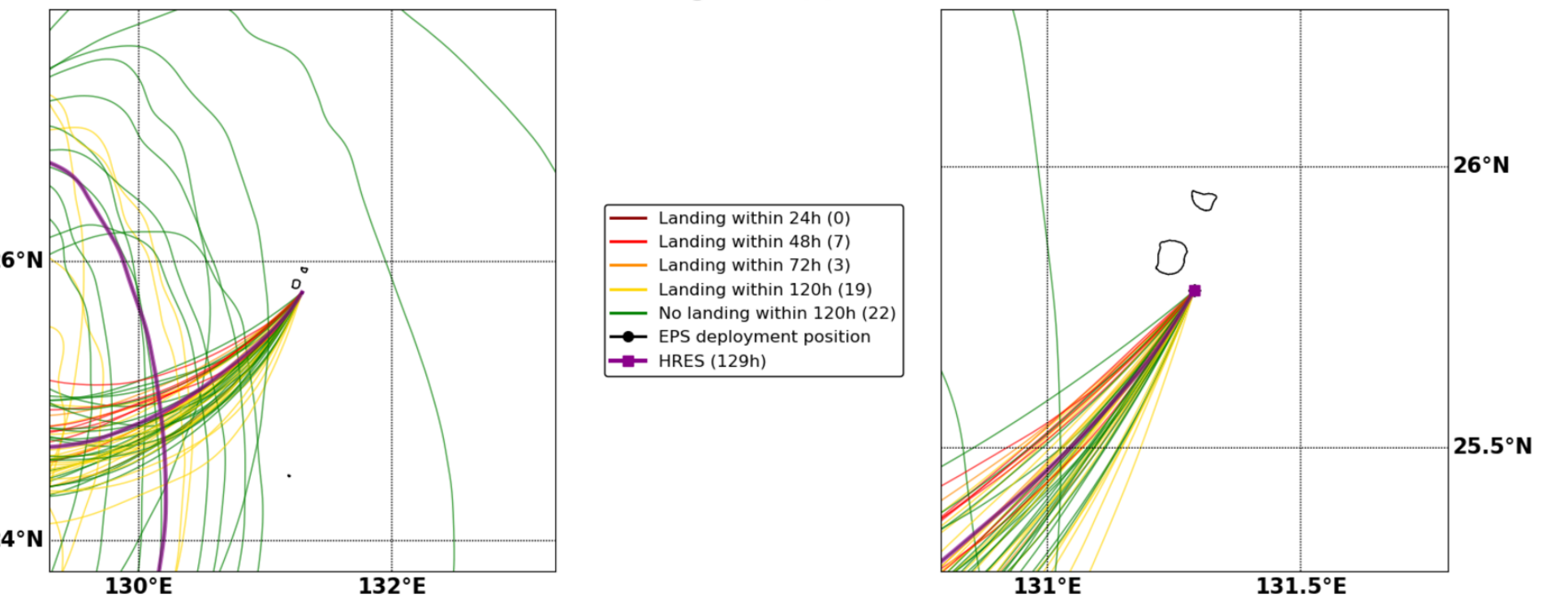



Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (3)
Landing within 120h (43)
No landing within 120h (5)
EPS deployment position
HRES (81h)

Mon. 09/02, 11h (LT)

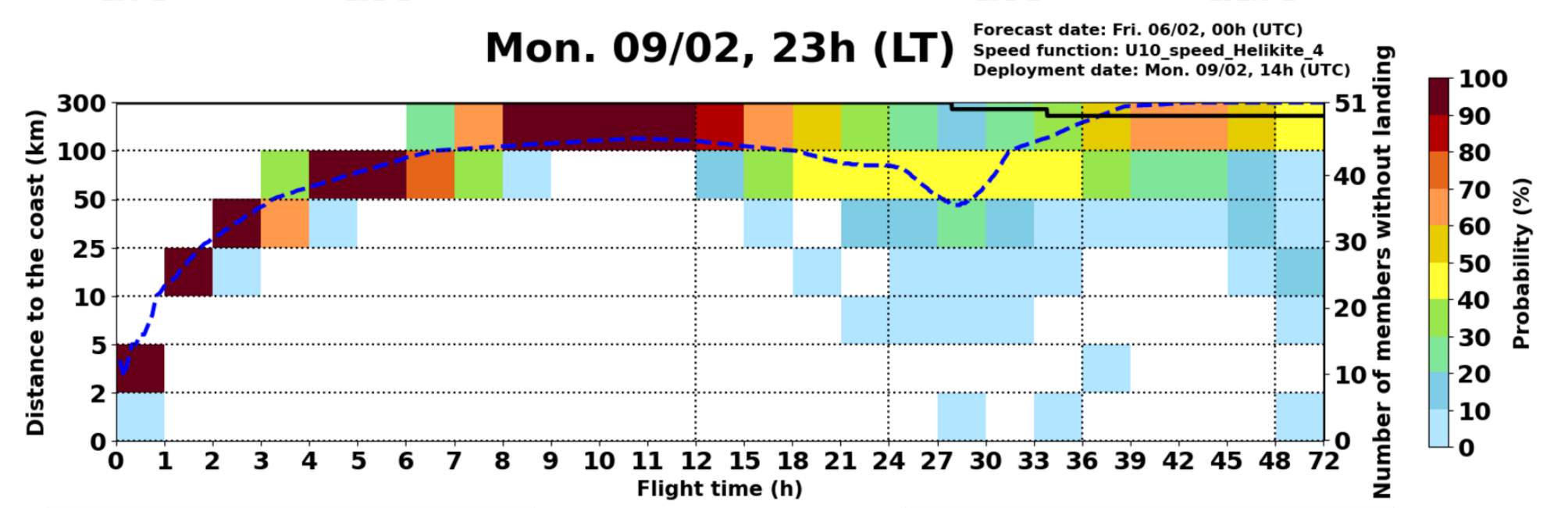
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 09/02, 02h (UTC)

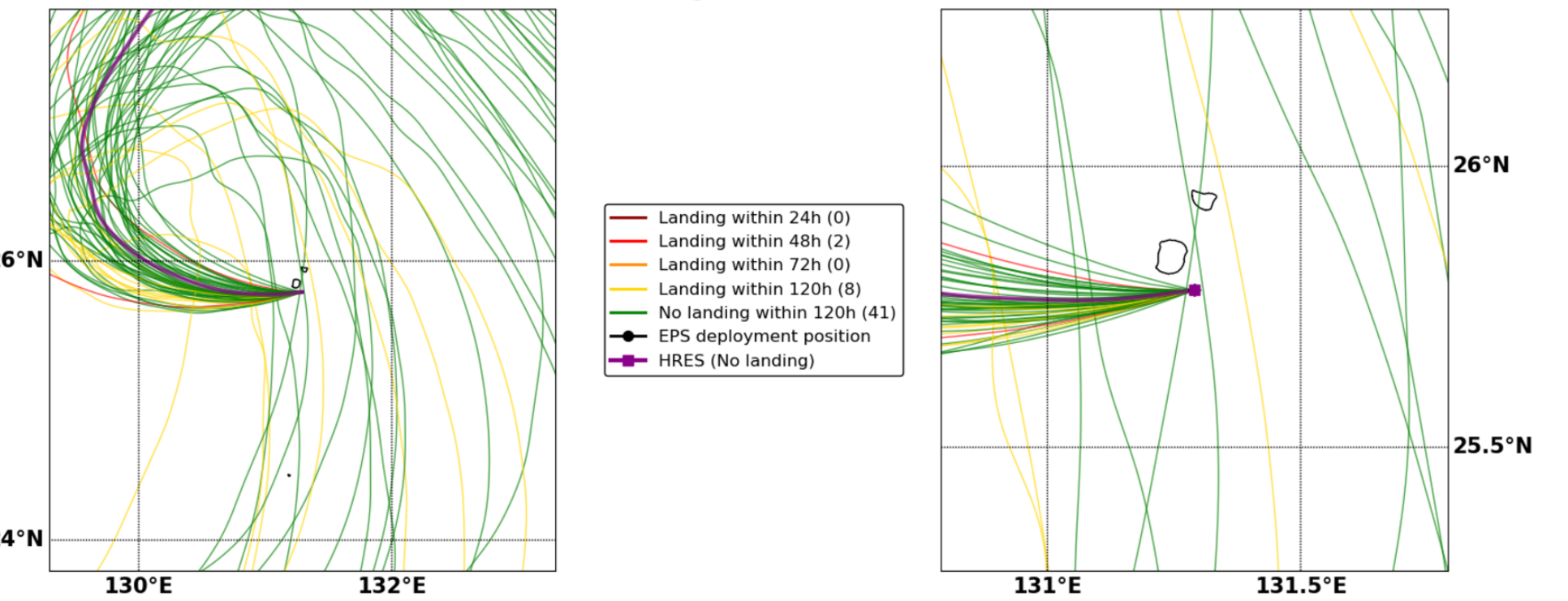



Landing within 24h (0)
Landing within 48h (7)
Landing within 72h (3)
Landing within 120h (19)
No landing within 120h (22)
EPS deployment position
HRES (129h)

Mon. 09/02, 23h (LT)

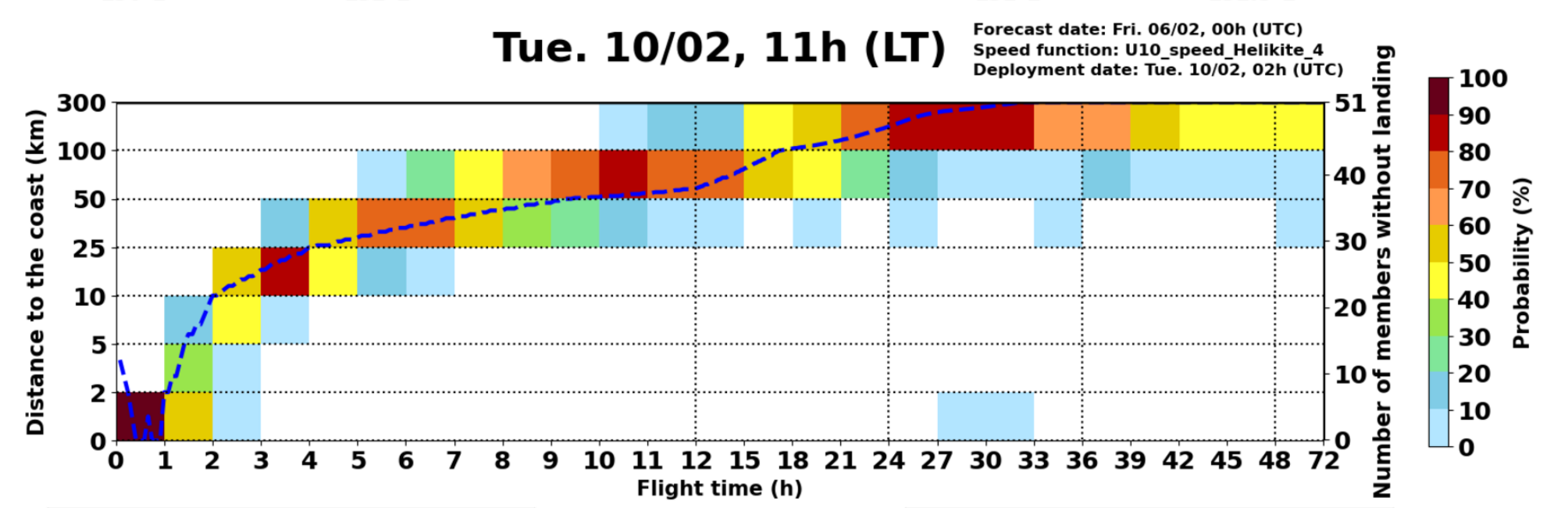
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 09/02, 14h (UTC)

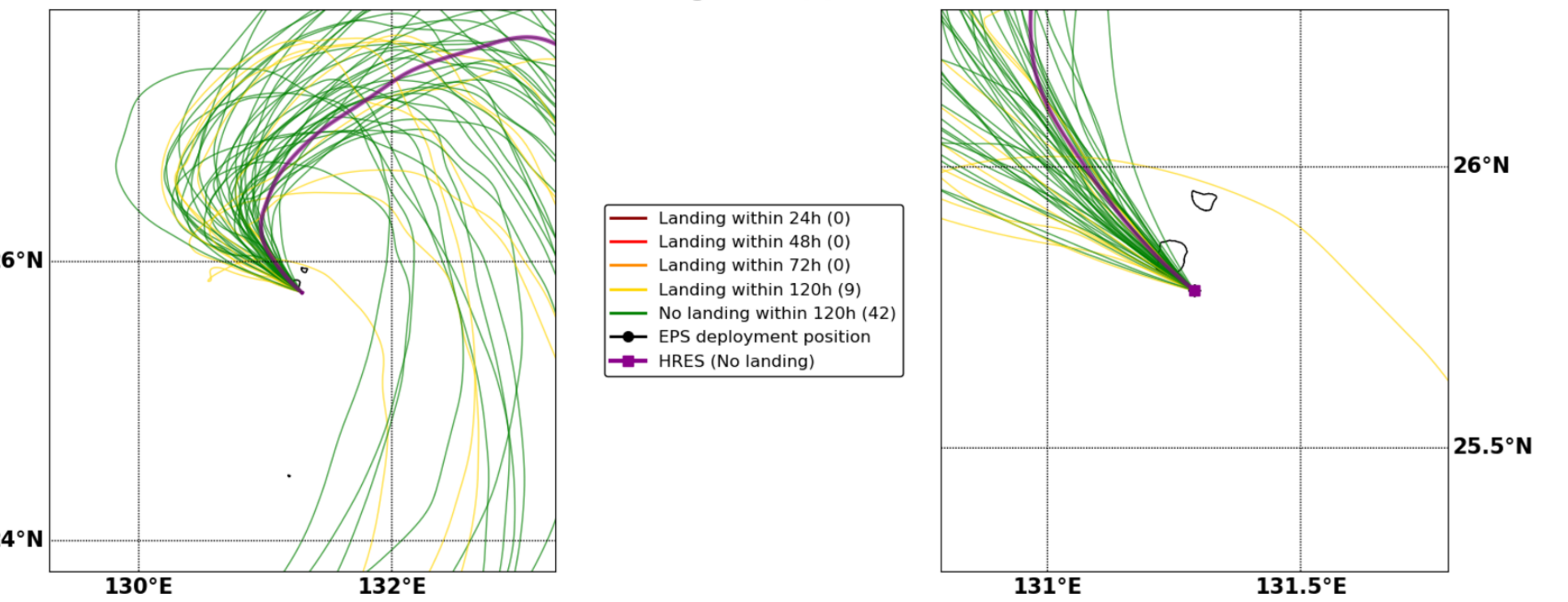



Landing within 24h (0)
Landing within 48h (2)
Landing within 72h (0)
Landing within 120h (8)
No landing within 120h (41)
EPS deployment position
HRES (No landing)

Tue. 10/02, 11h (LT)

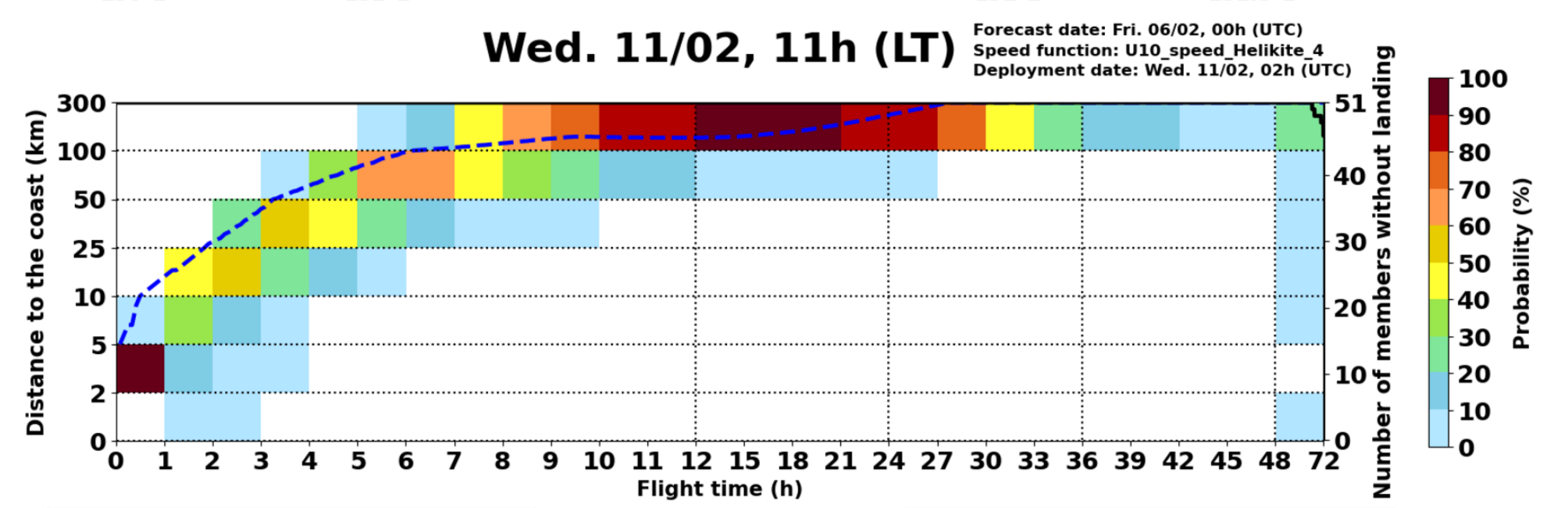
Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 10/02, 02h (UTC)

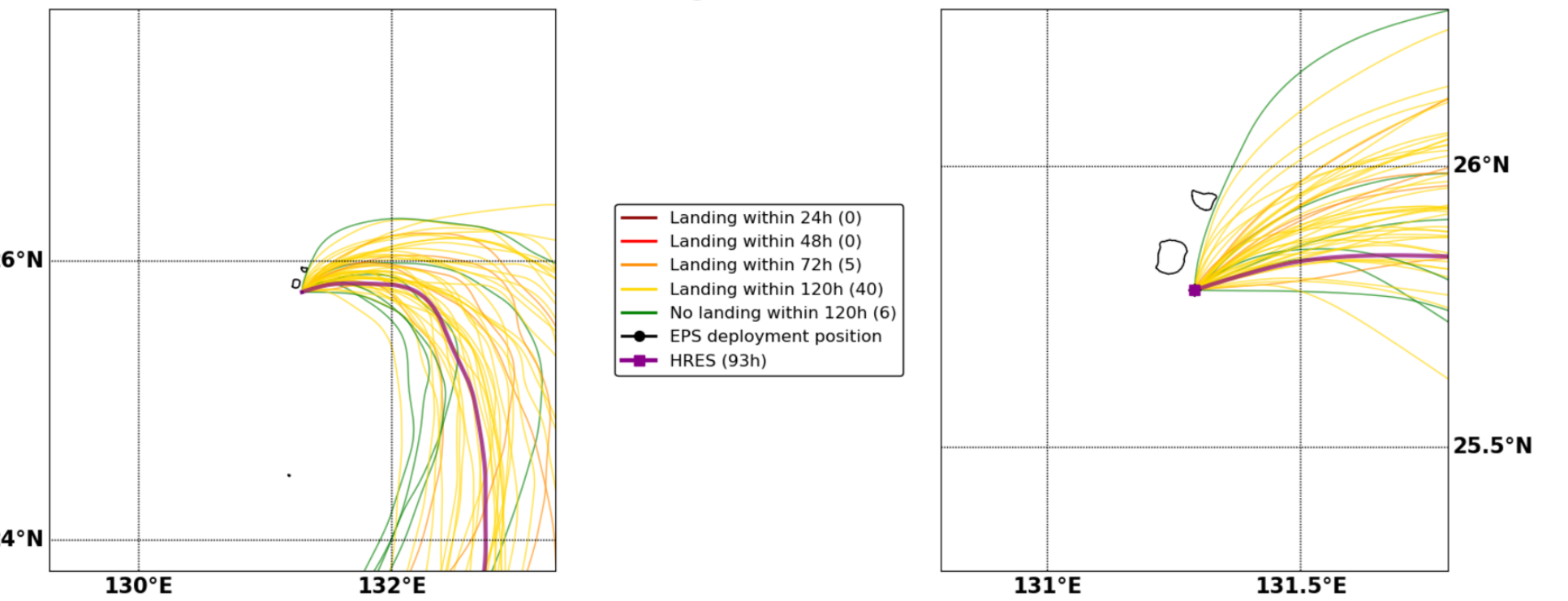



Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (9)
No landing within 120h (42)
EPS deployment position
HRES (No landing)

Wed. 11/02, 11h (LT)

Forecast date: Fri. 06/02, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 11/02, 02h (UTC)




Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (5)
Landing within 120h (40)
No landing within 120h (6)
EPS deployment position
HRES (93h)