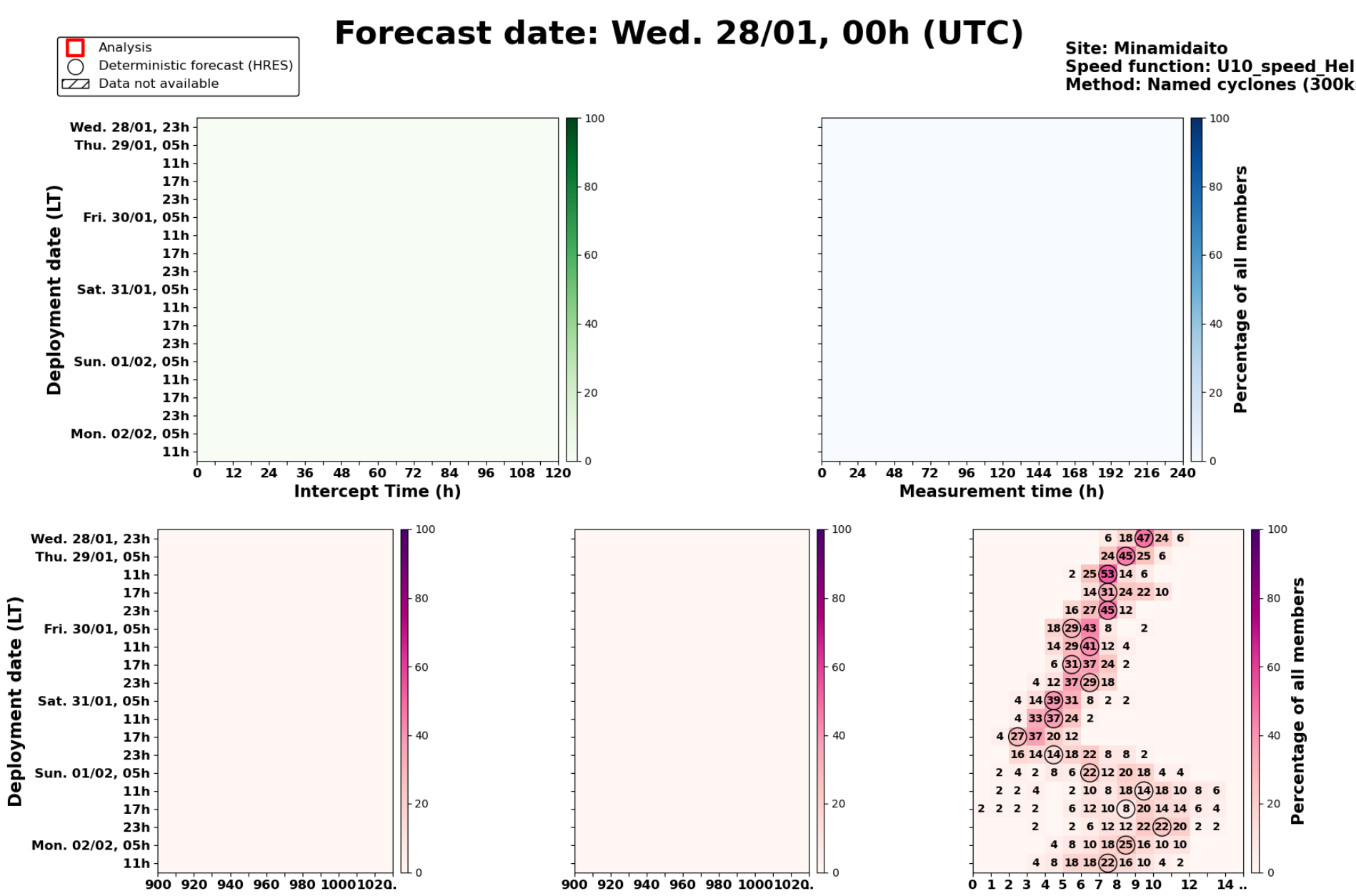
Forecast date: Wed. 28/01, 00h (UTC)

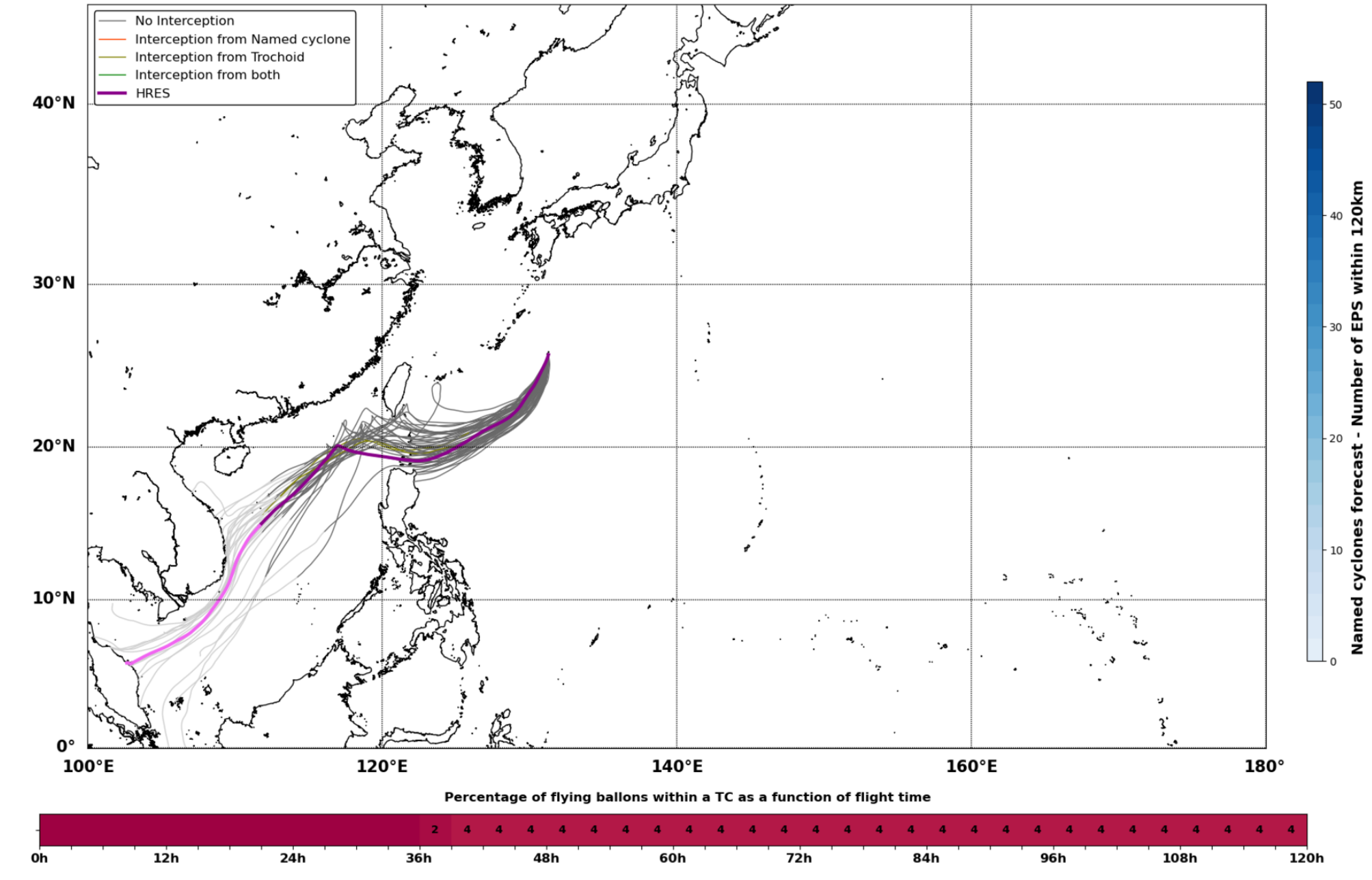
Site: Minamidaito
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



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

Wed. 28/01, 23h (LT)

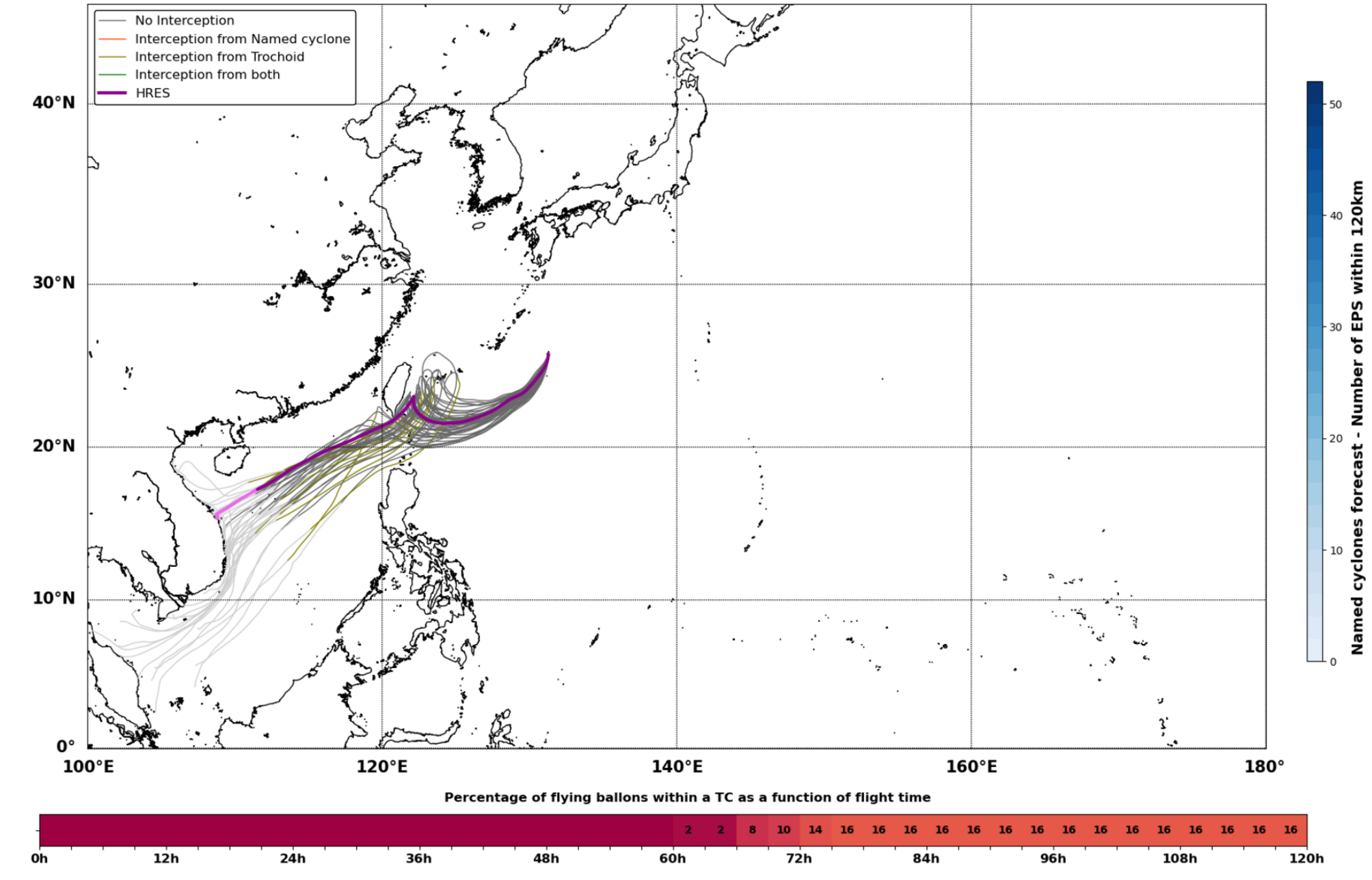
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 14h (UTC)


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 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4

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

Thu. 29/01, 05h (LT)

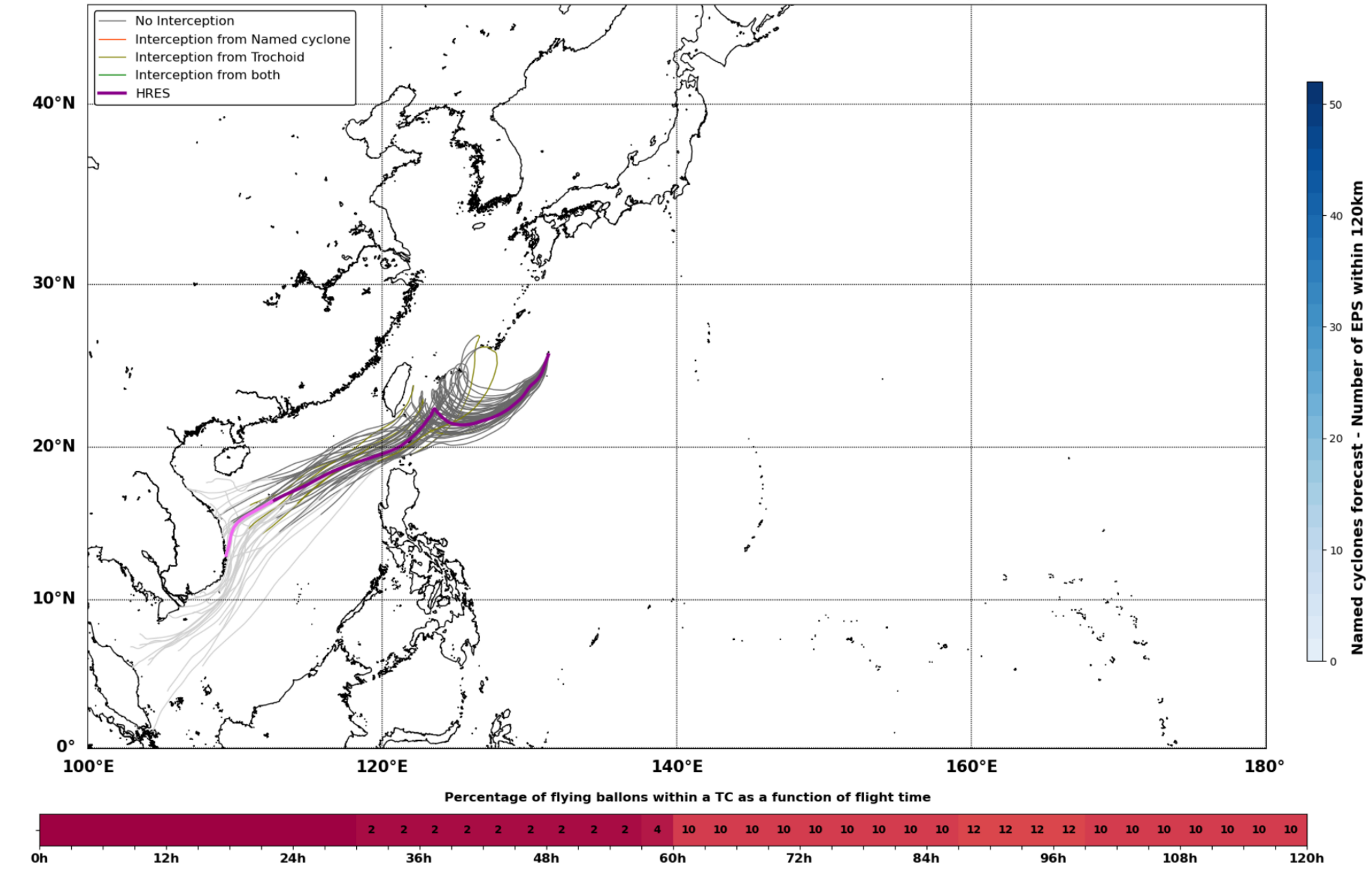
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 20h (UTC)


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
2 2 8 10 14 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16

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

Thu. 29/01, 11h (LT)

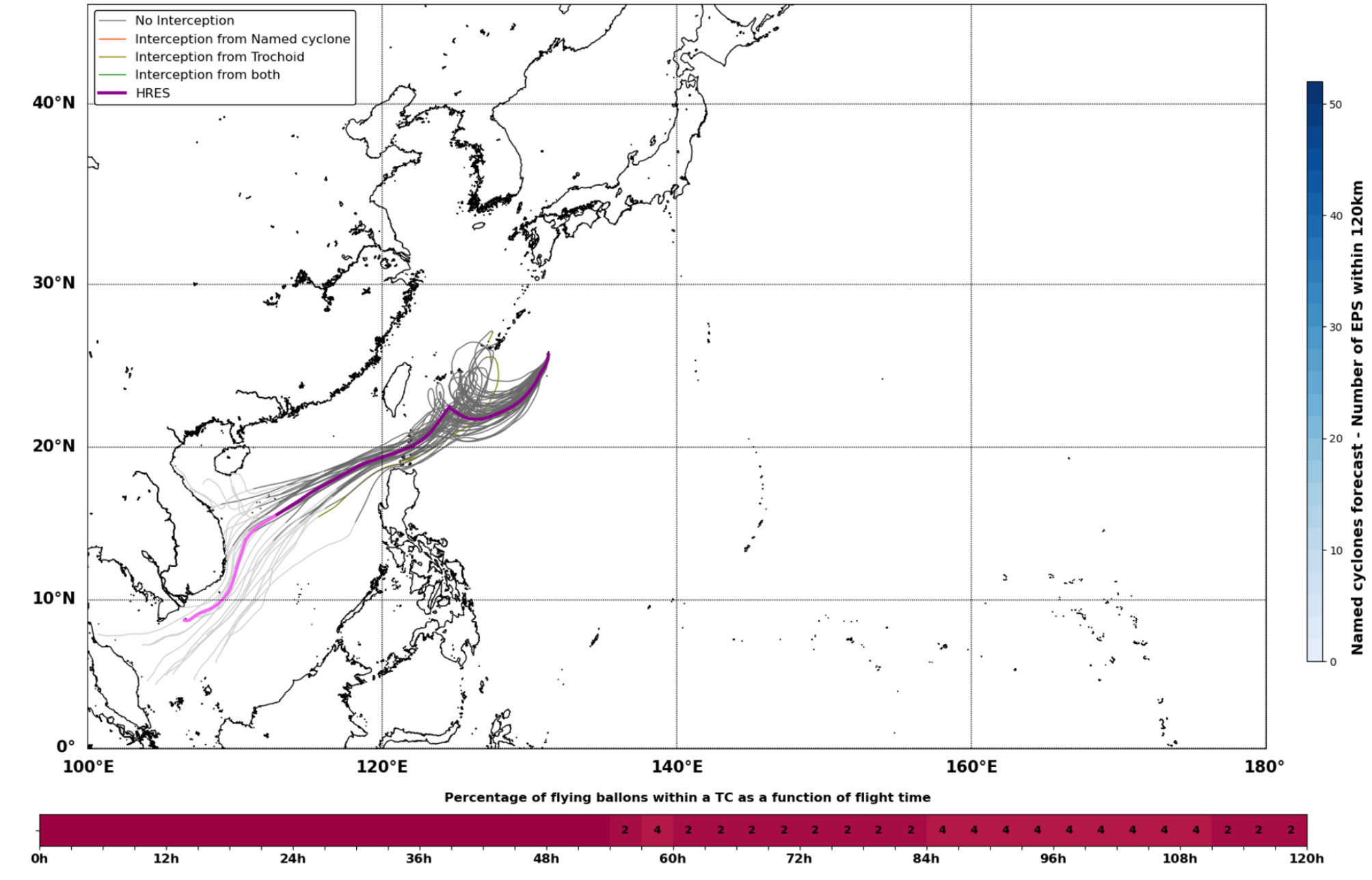
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 02h (UTC)


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 4 10 10 10 10 10 10 10 10 10 12 12 12 12 12 10 10 10 10 10 10 10

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

Thu. 29/01, 17h (LT)

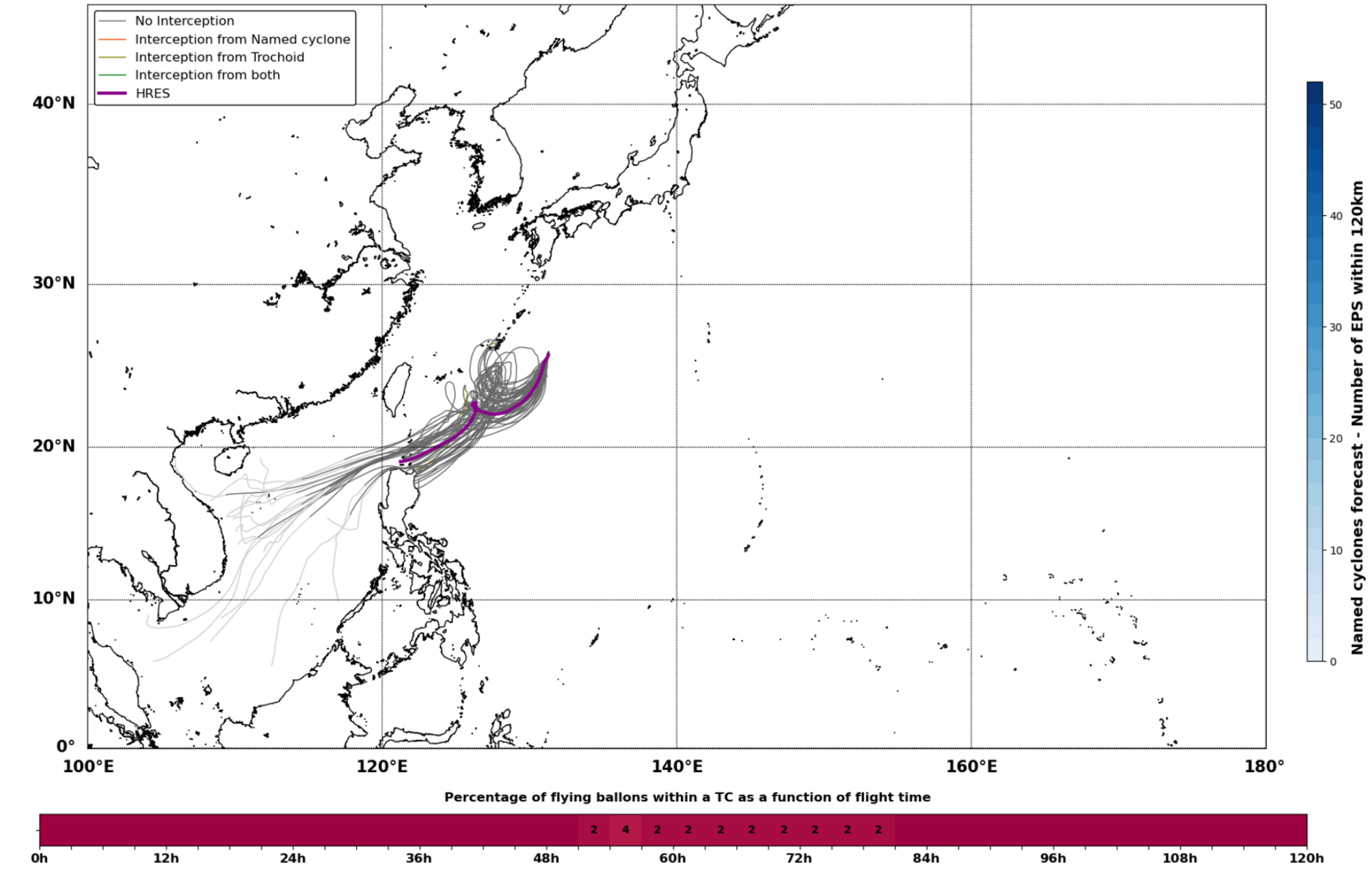
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 08h (UTC)


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

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

Thu. 29/01, 23h (LT)

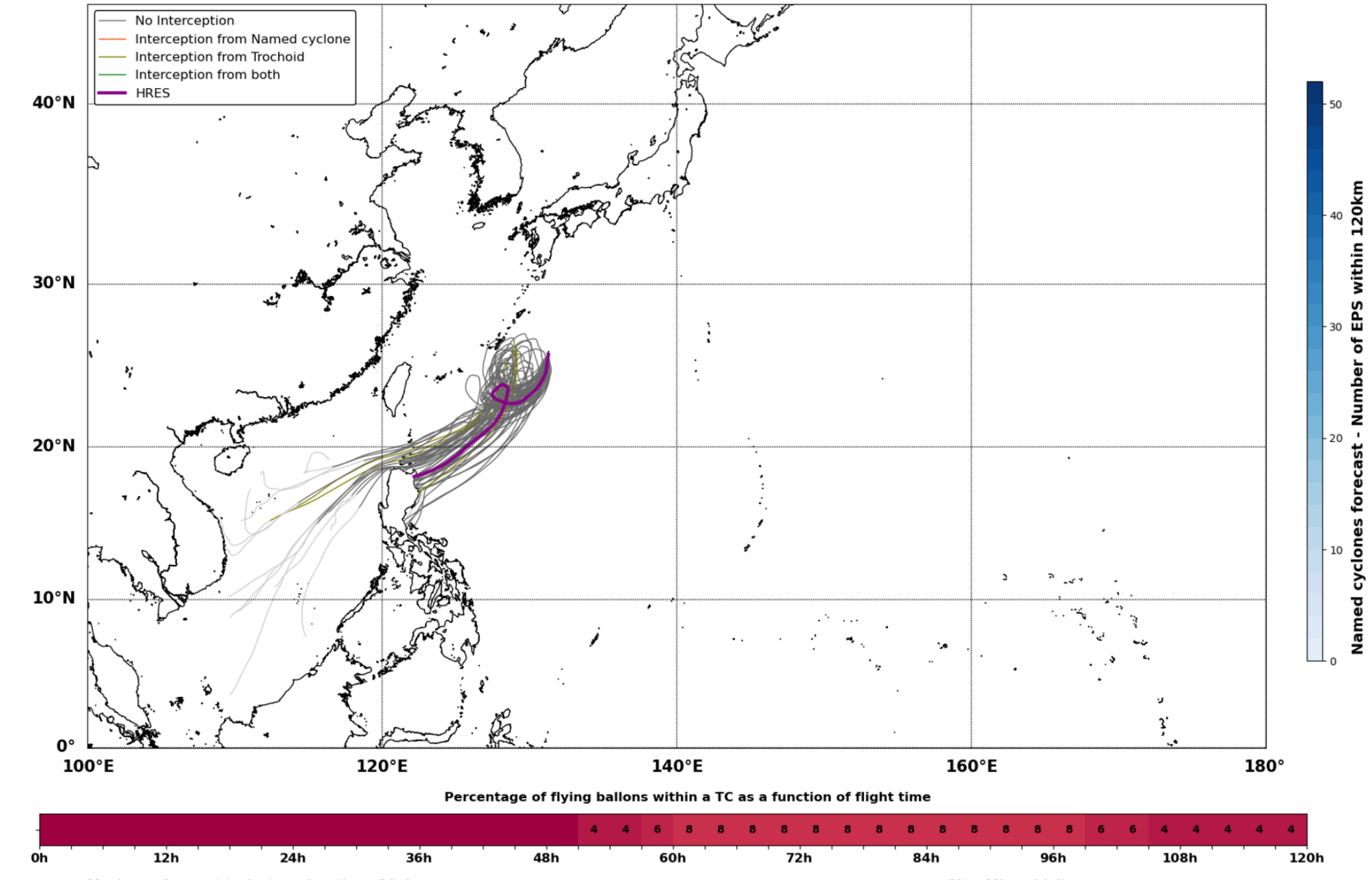
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 14h (UTC)


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 4 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

Fri. 30/01, 05h (LT)

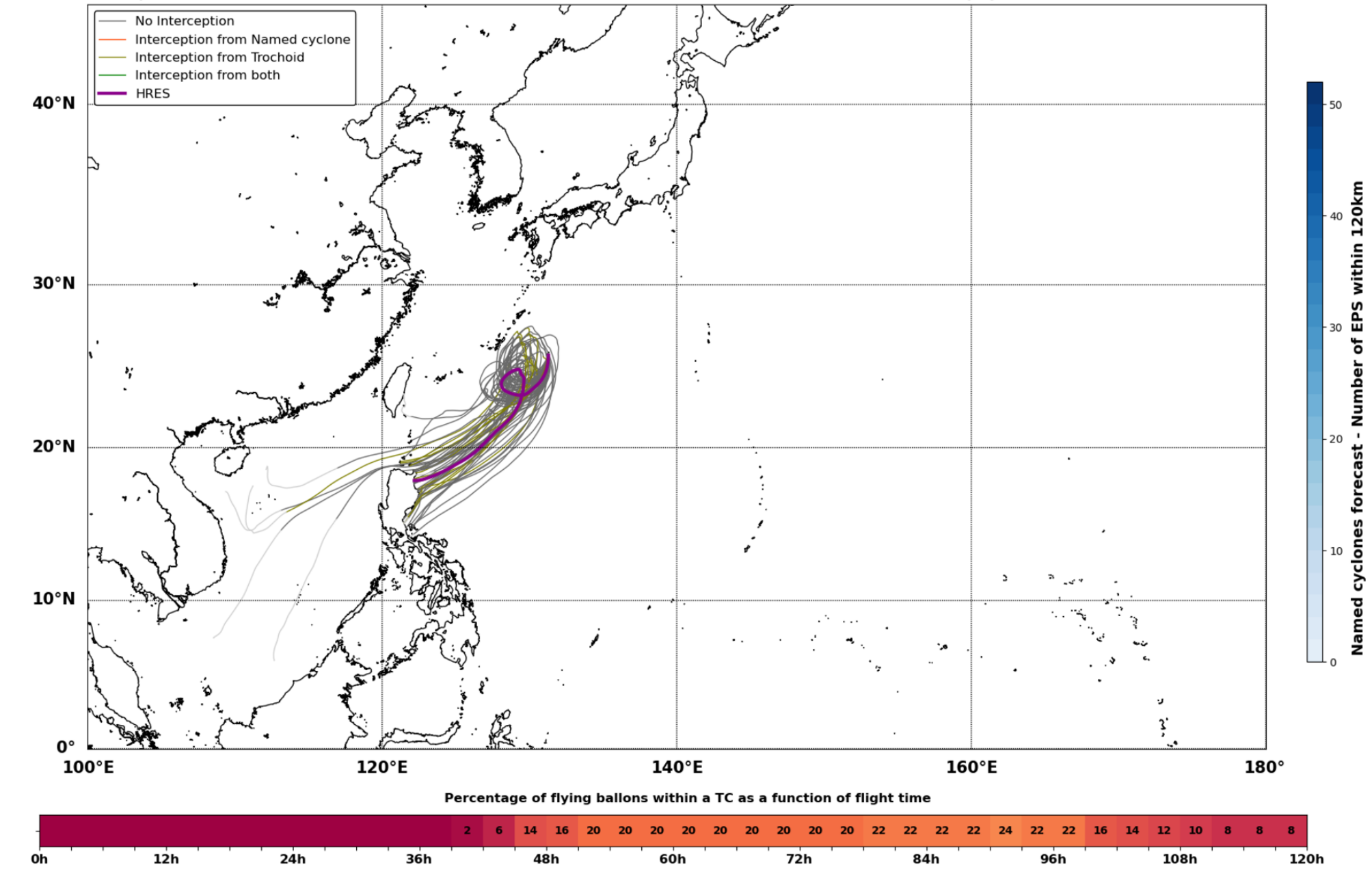
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 20h (UTC)


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 4 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 6 6 6 4 4 4 4

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

Fri. 30/01, 11h (LT)

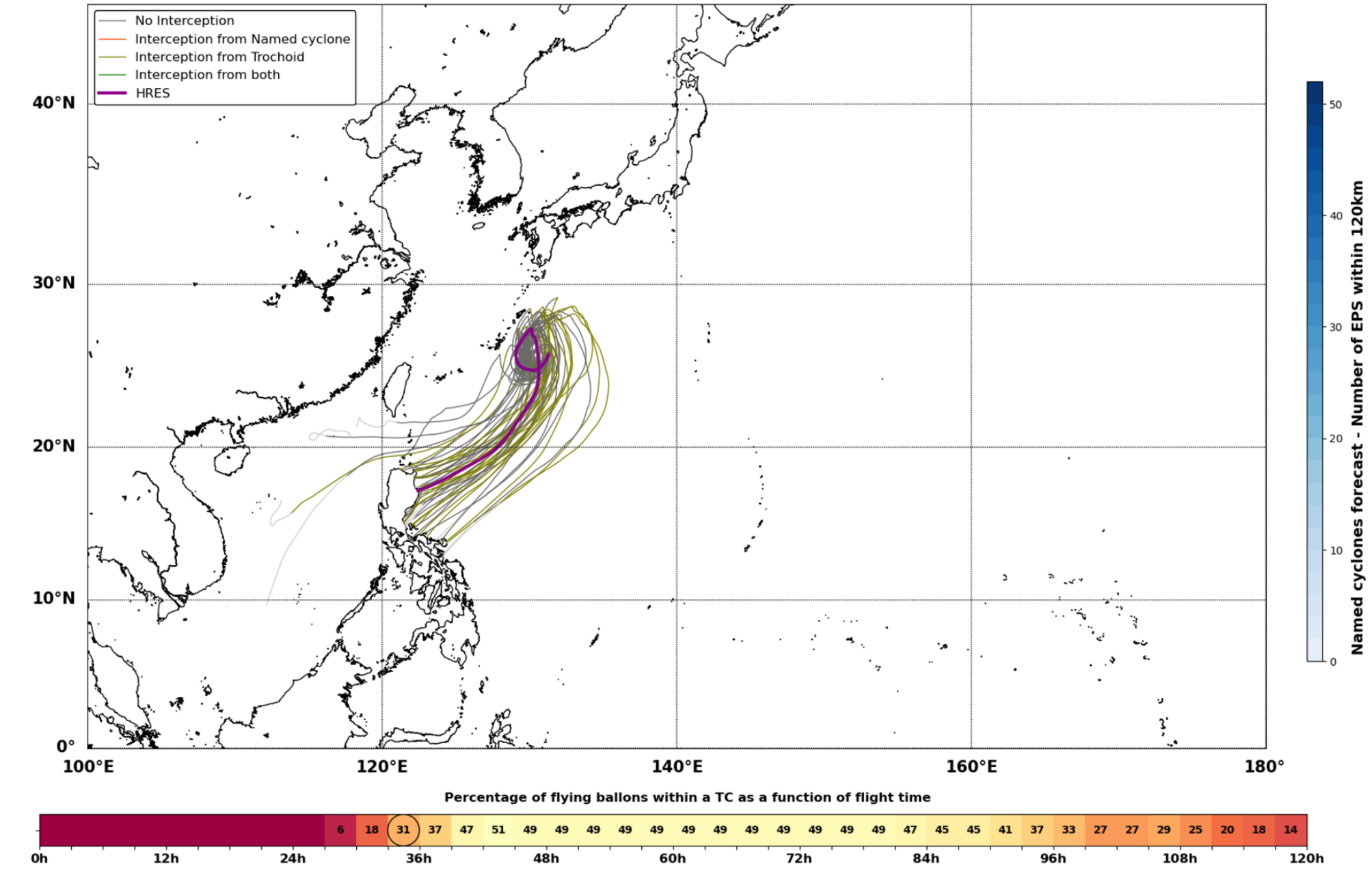
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 02h (UTC)


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 8 14 16 20 20 20 20 20 20 20 20 20 22 22 22 24 22 22 16 14 12 10 8 8 8

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

Fri. 30/01, 23h (LT)

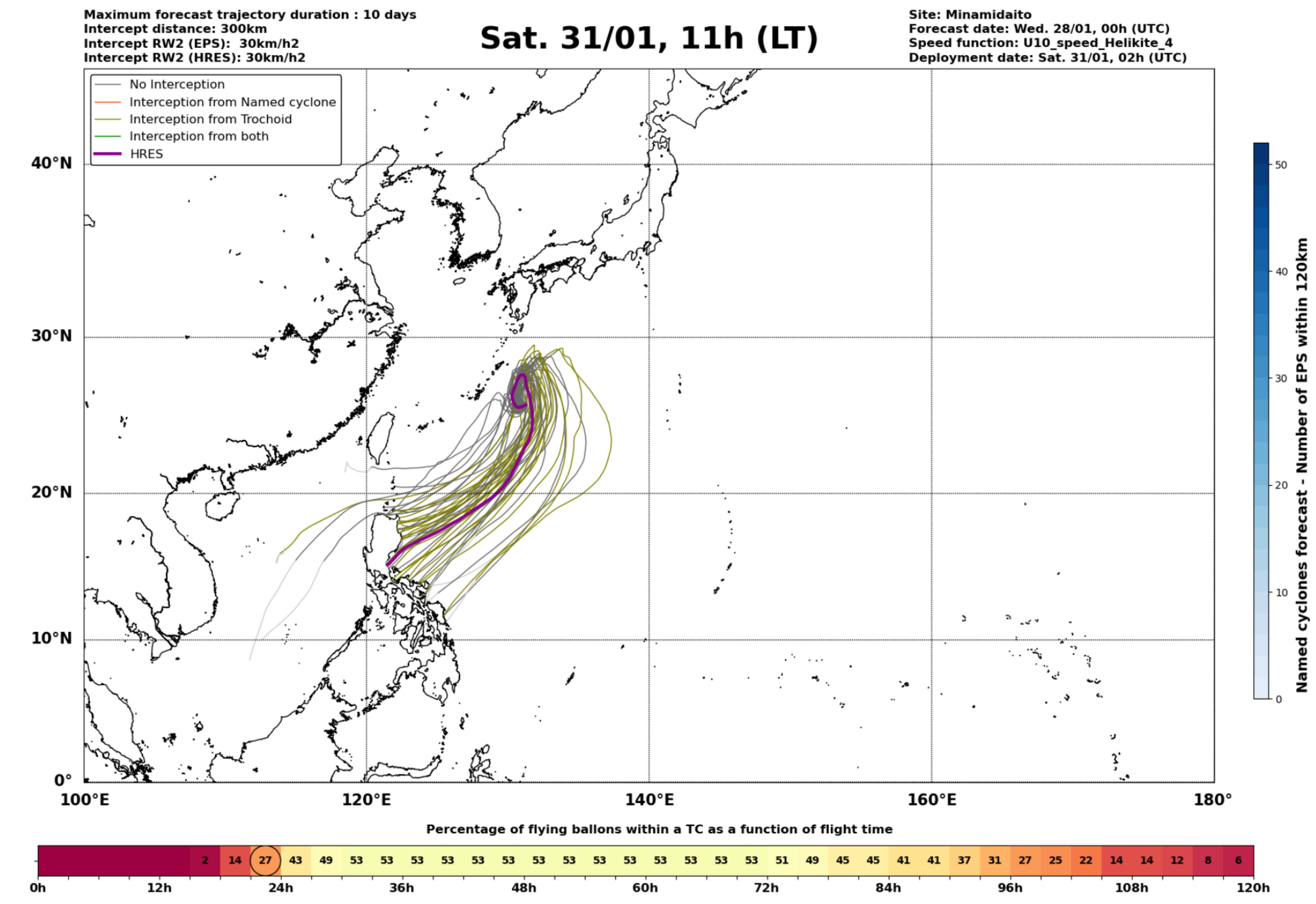
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 14h (UTC)


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 18 31 37 47 51 49 49 49 49 49 49 49 49 49 49 49 47 45 45 41 37 33 27 27 29 25 20 18 14

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

Sat. 31/01, 11h (LT)

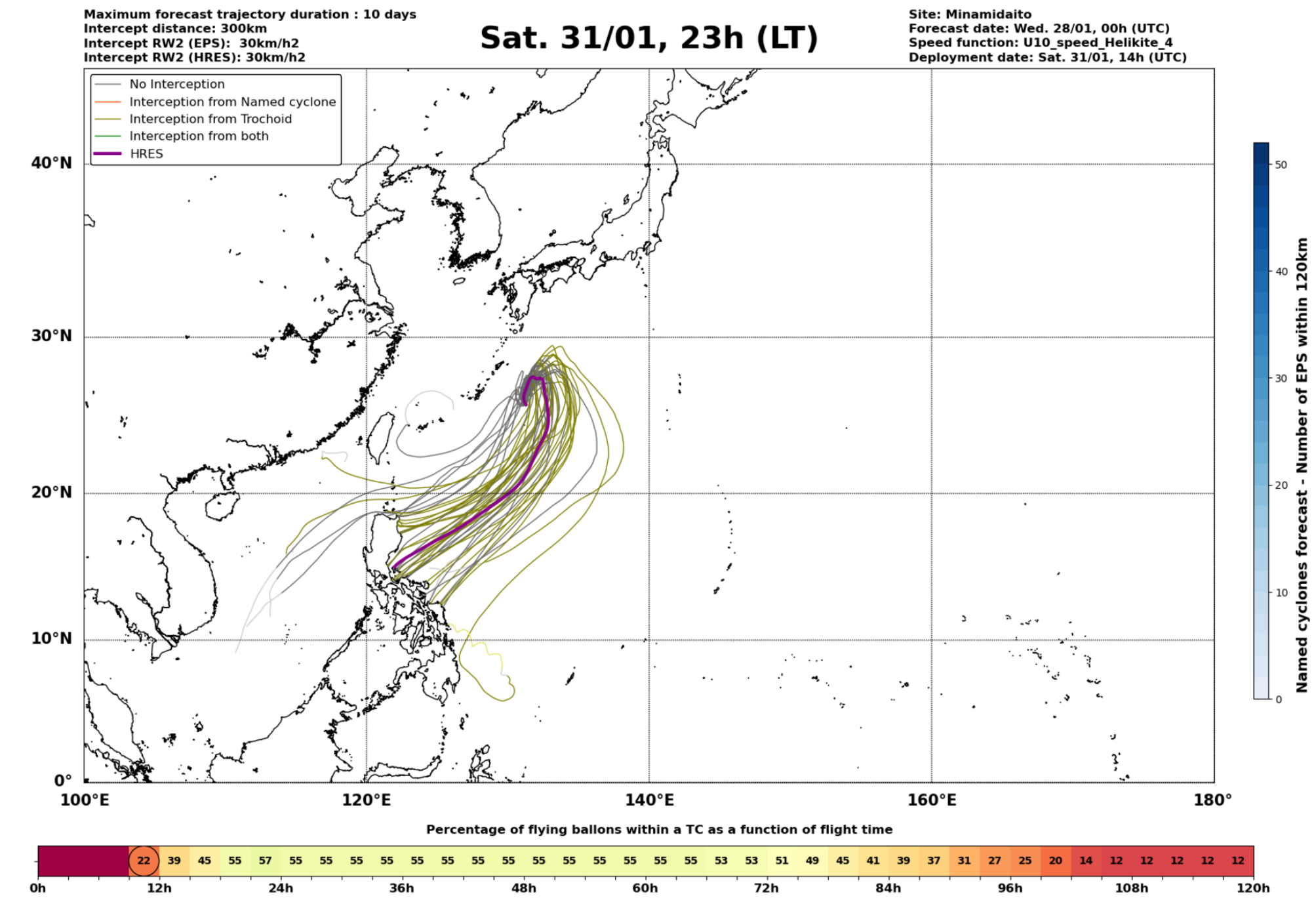
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 31/01, 02h (UTC)


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 14 27 43 49 53 53 53 53 53 53 53 53 53 53 53 53 53 51 49 45 45 41 41 37 31 27 25 22 14 14 12 8 6

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

Sat. 31/01, 23h (LT)

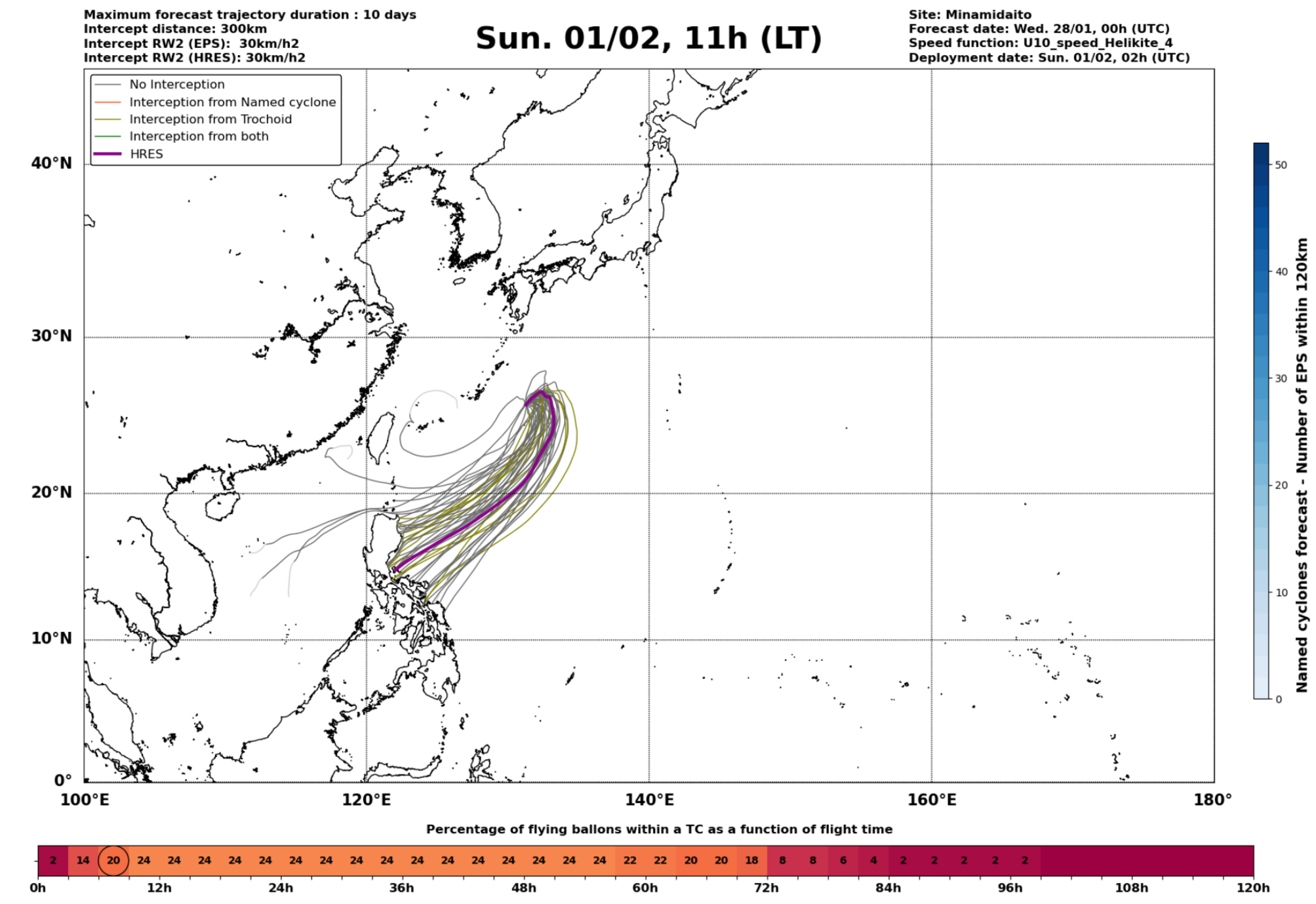
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 31/01, 14h (UTC)


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
22 39 45 55 57 55 55 55 55 55 55 55 55 55 55 55 55 55 55 55 53 53 51 49 45 41 39 37 31 27 25 20 14 12 12 12 12

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

Sun. 01/02, 11h (LT)

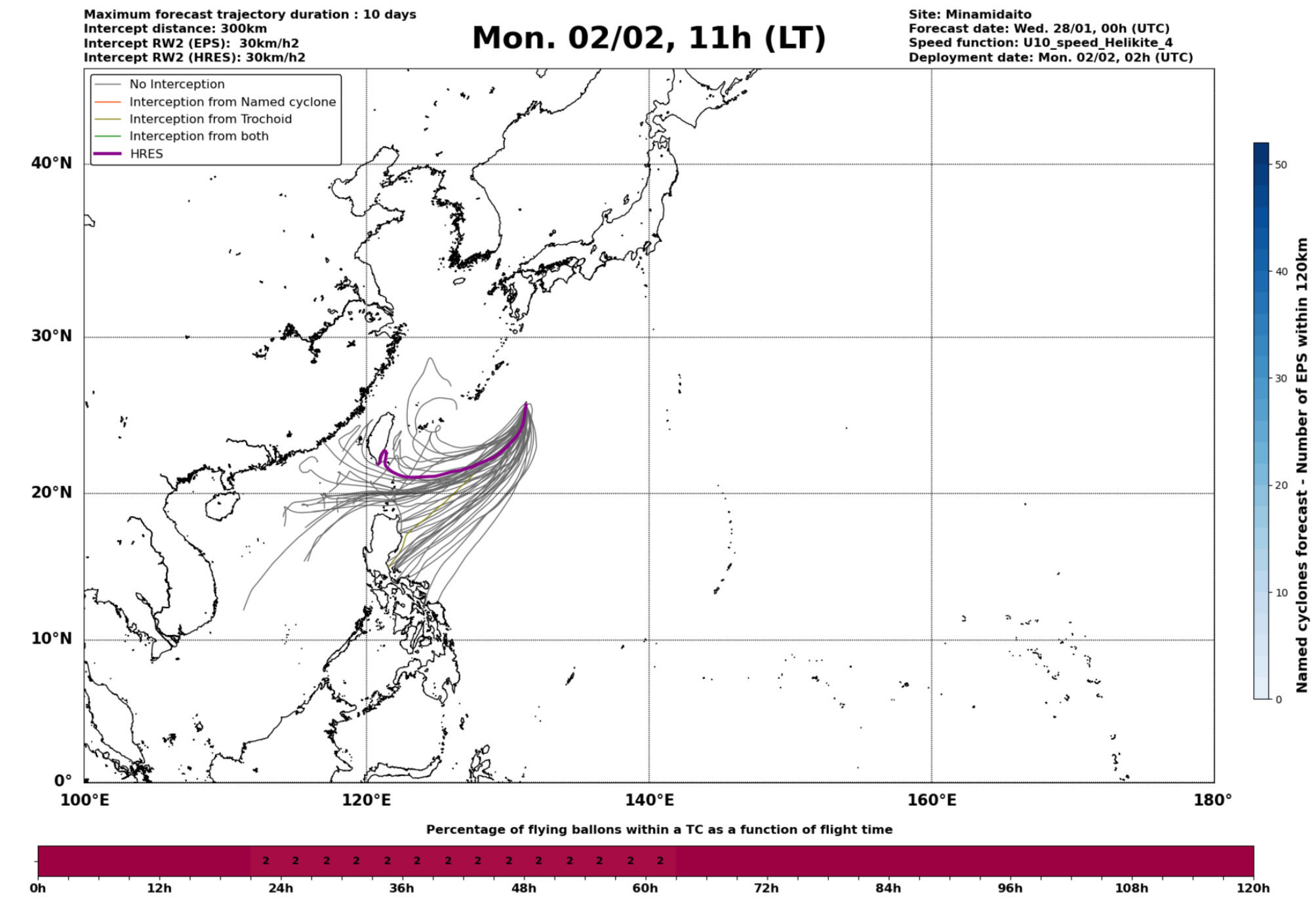
Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 01/02, 02h (UTC)


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 14 20 24 24 24 24 24 24 24 24 24 24 24 24 24 24 24 24 22 22 20 20 18 8 8 6 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

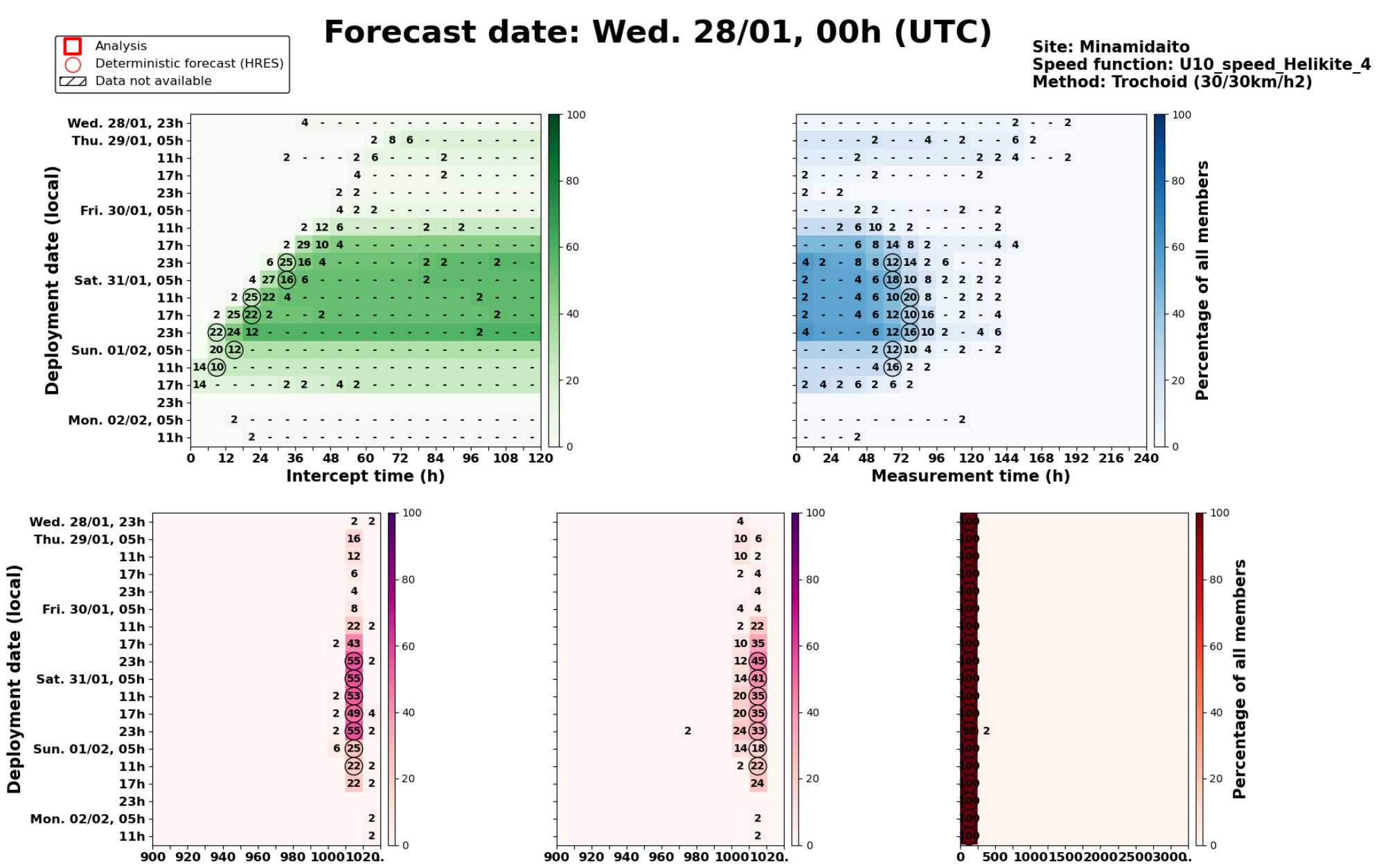
Mon. 02/02, 11h (LT)

Site: Minamidaito
Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 02/02, 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

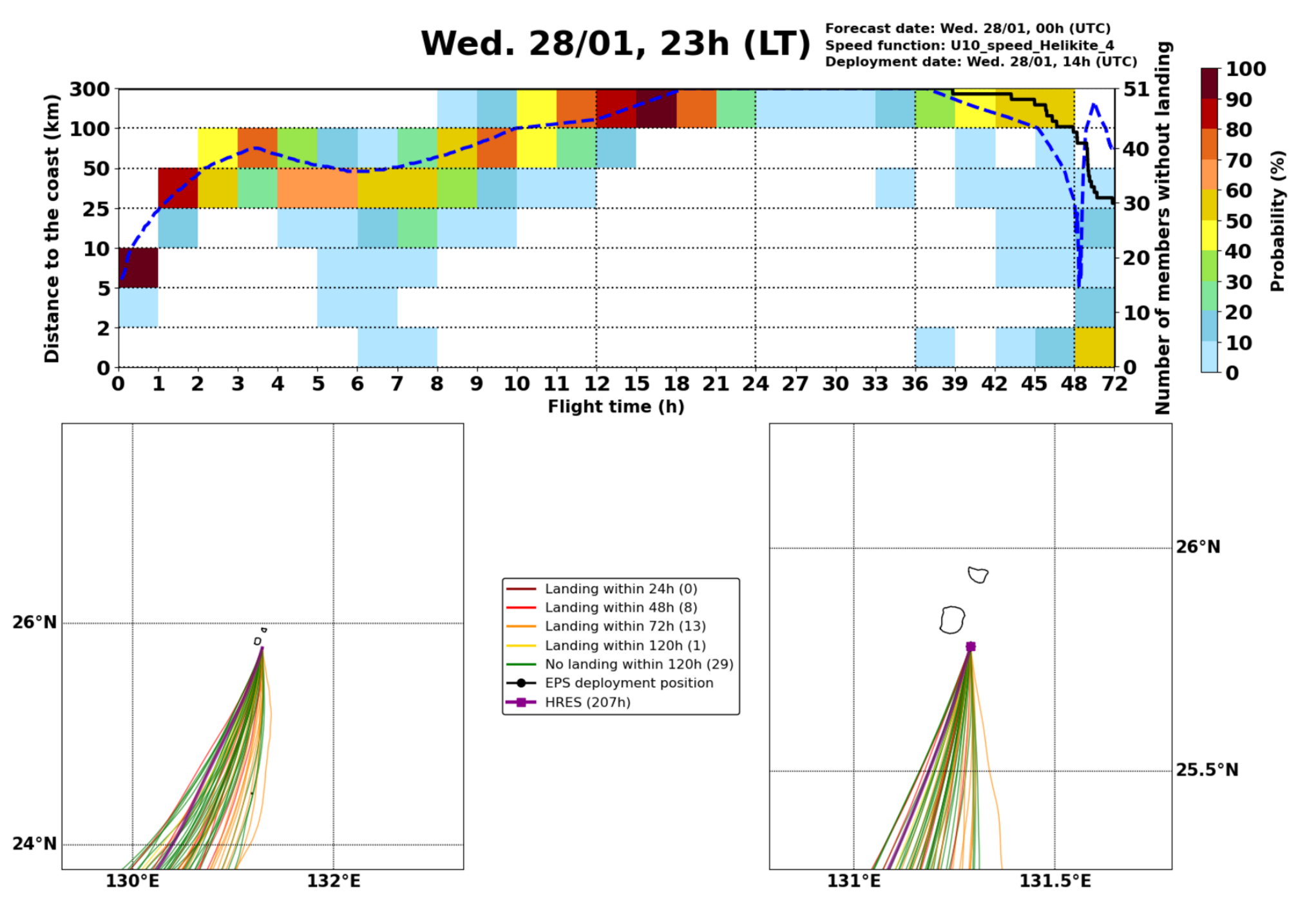
Forecast date: Wed. 28/01, 00h (UTC)

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



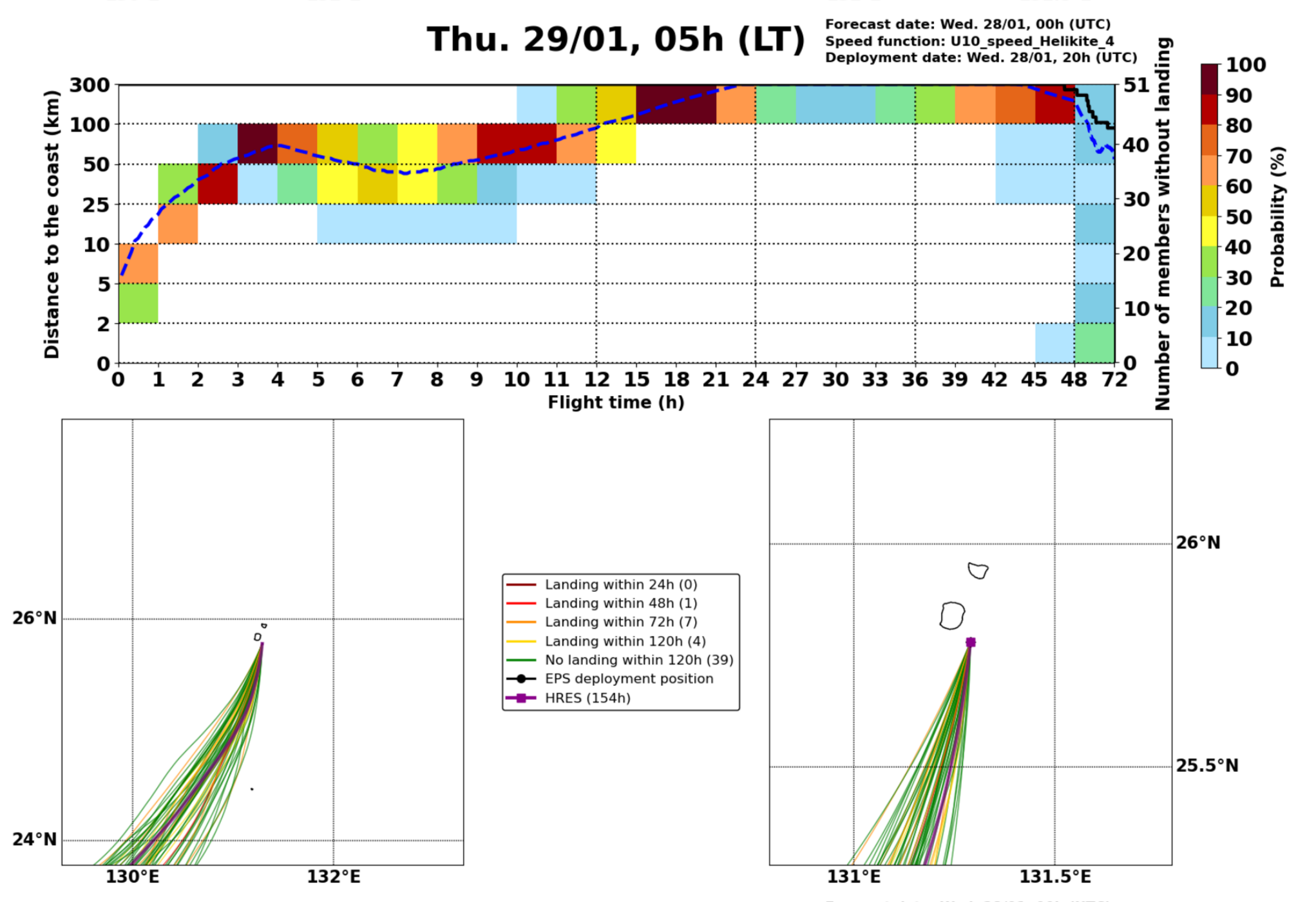
Wed. 28/01, 23h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 14h (UTC)



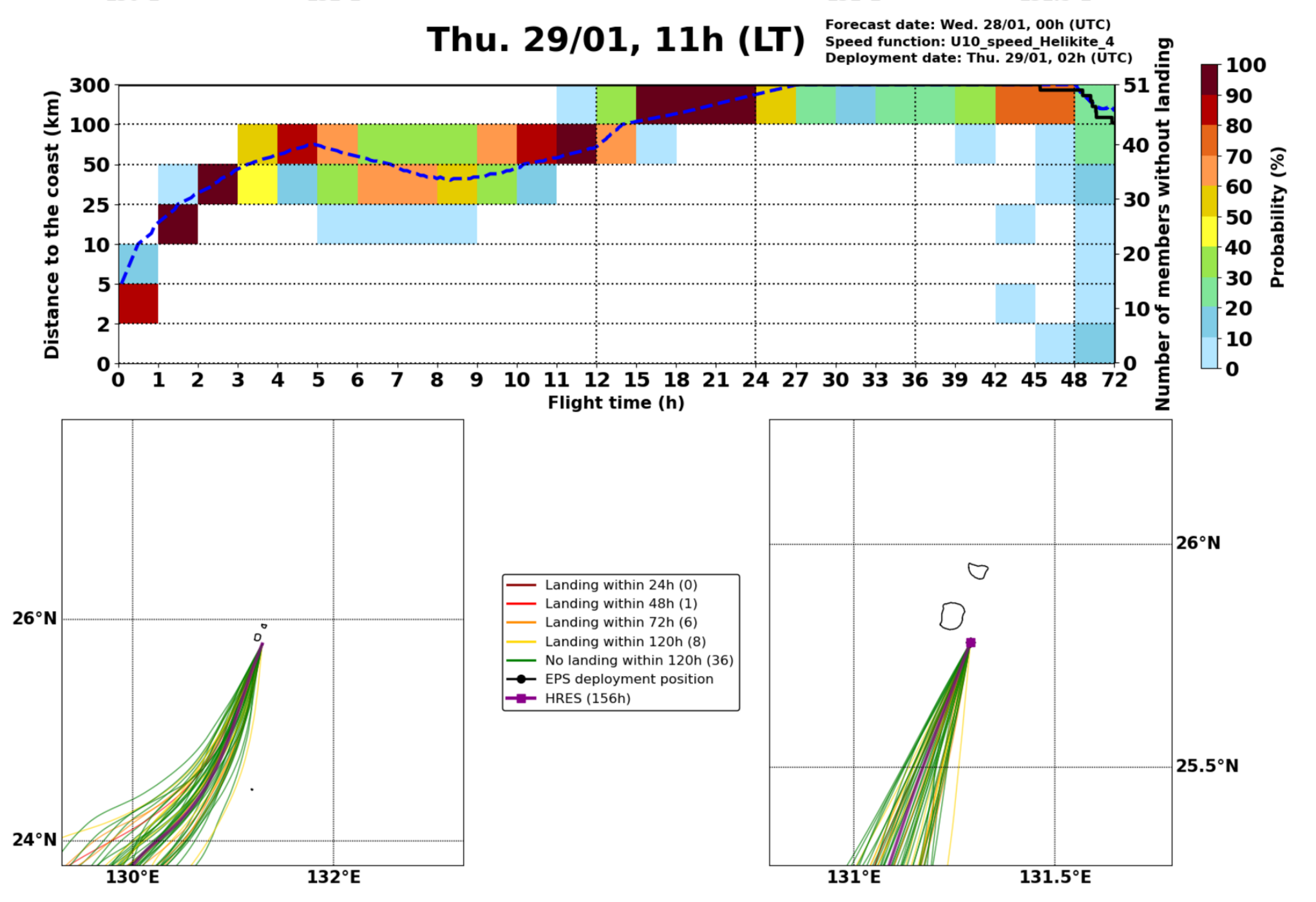
Thu. 29/01, 05h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 20h (UTC)



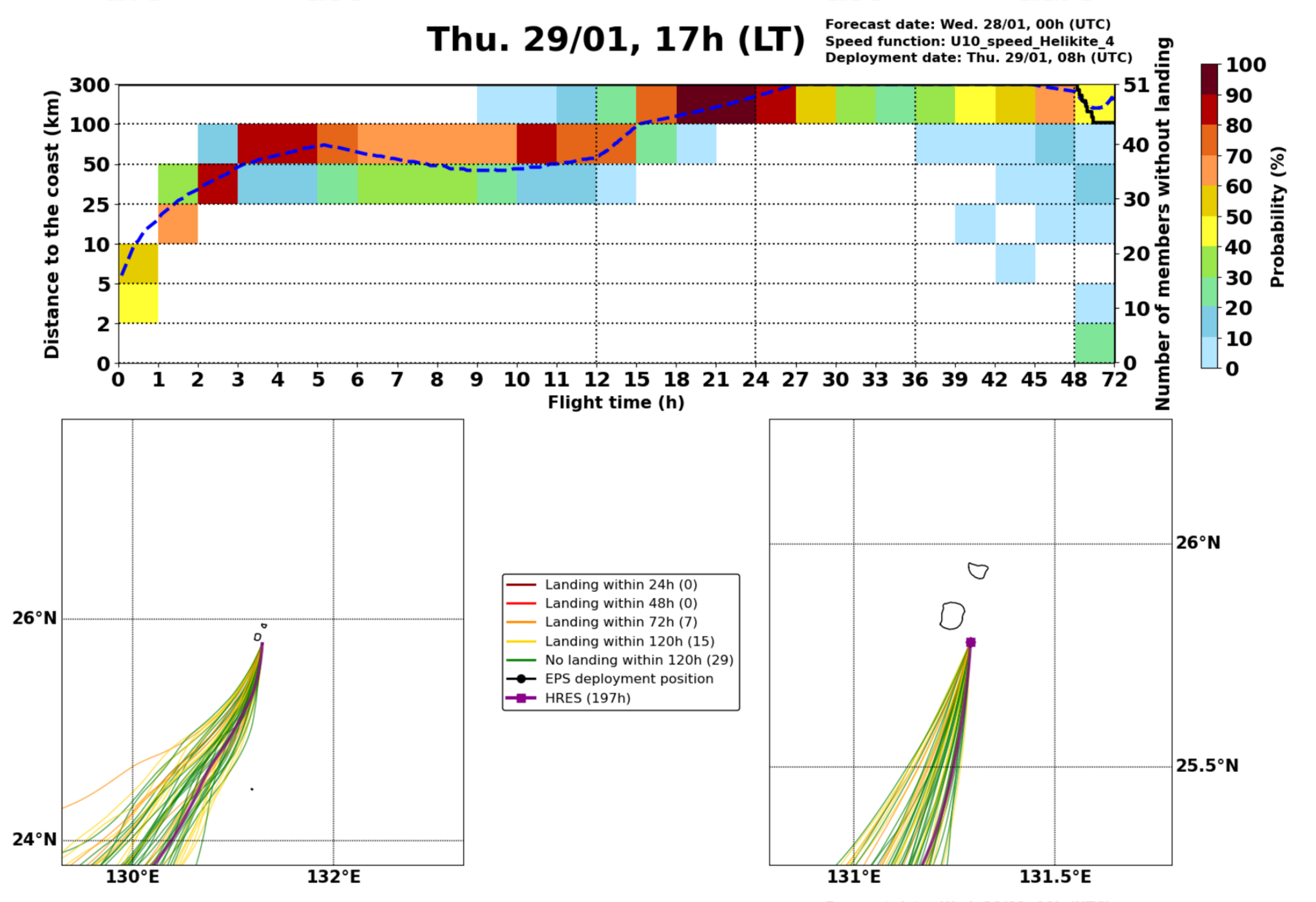
Thu. 29/01, 11h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 02h (UTC)



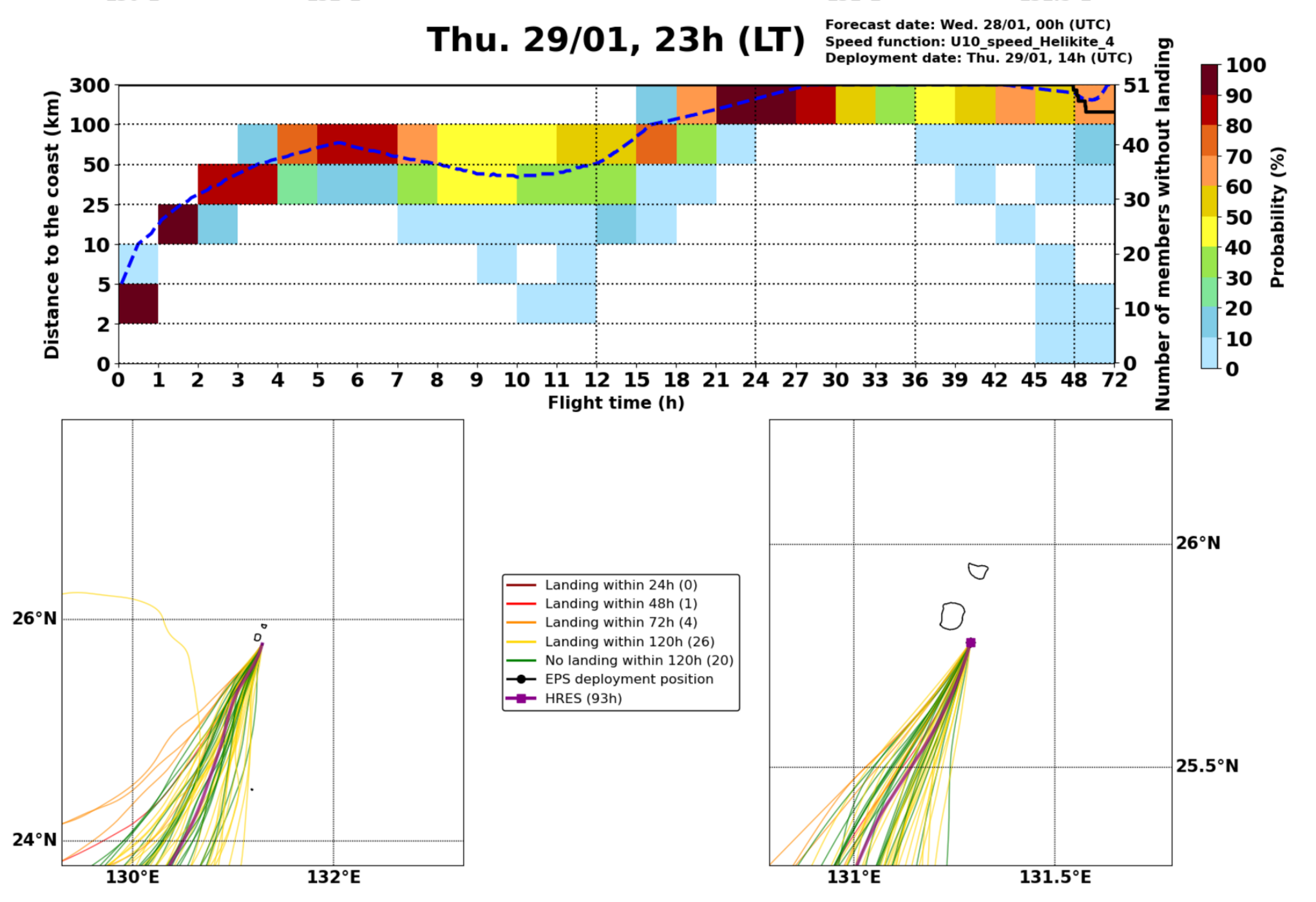
Thu. 29/01, 17h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 08h (UTC)



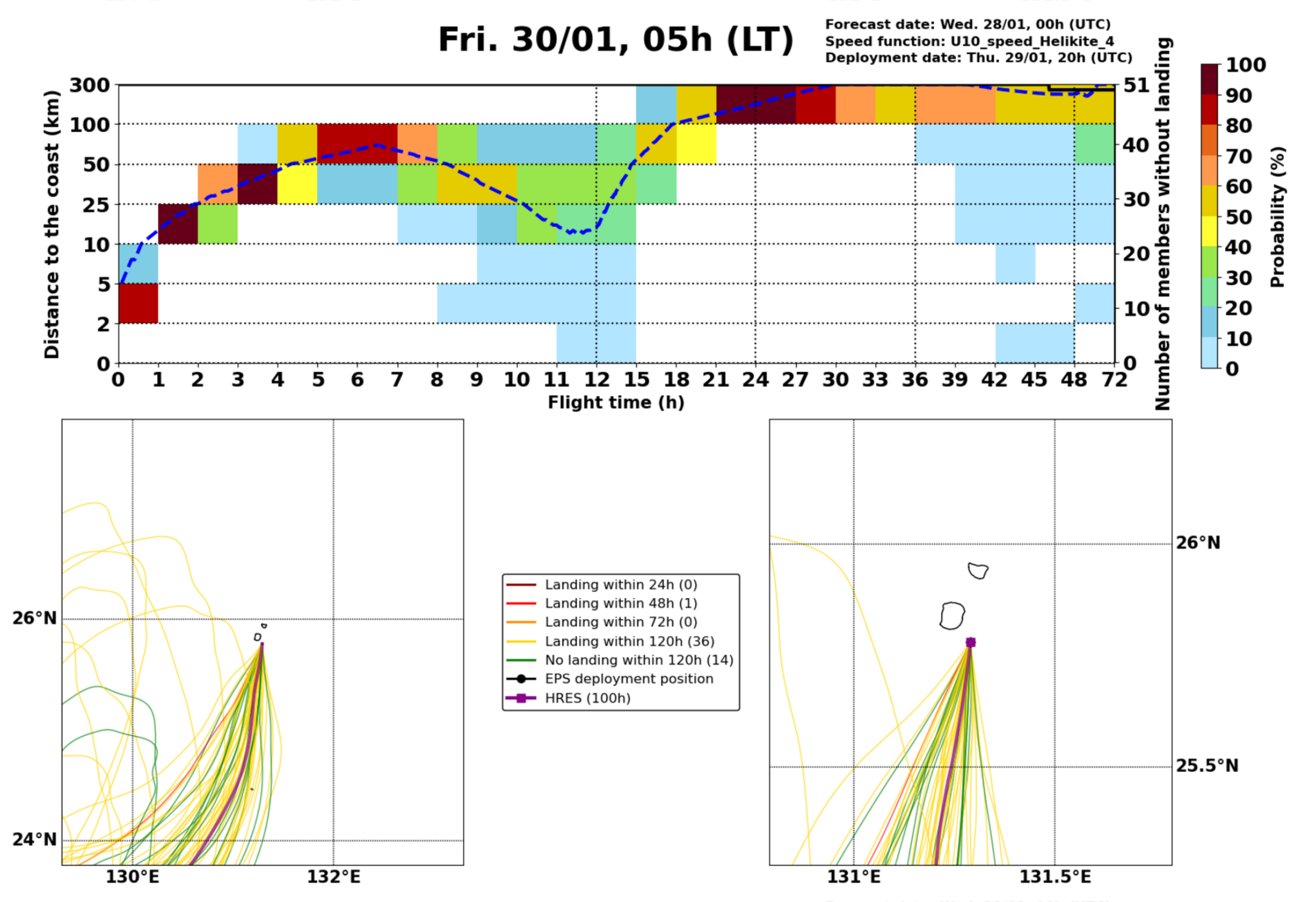
Thu. 29/01, 23h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 14h (UTC)



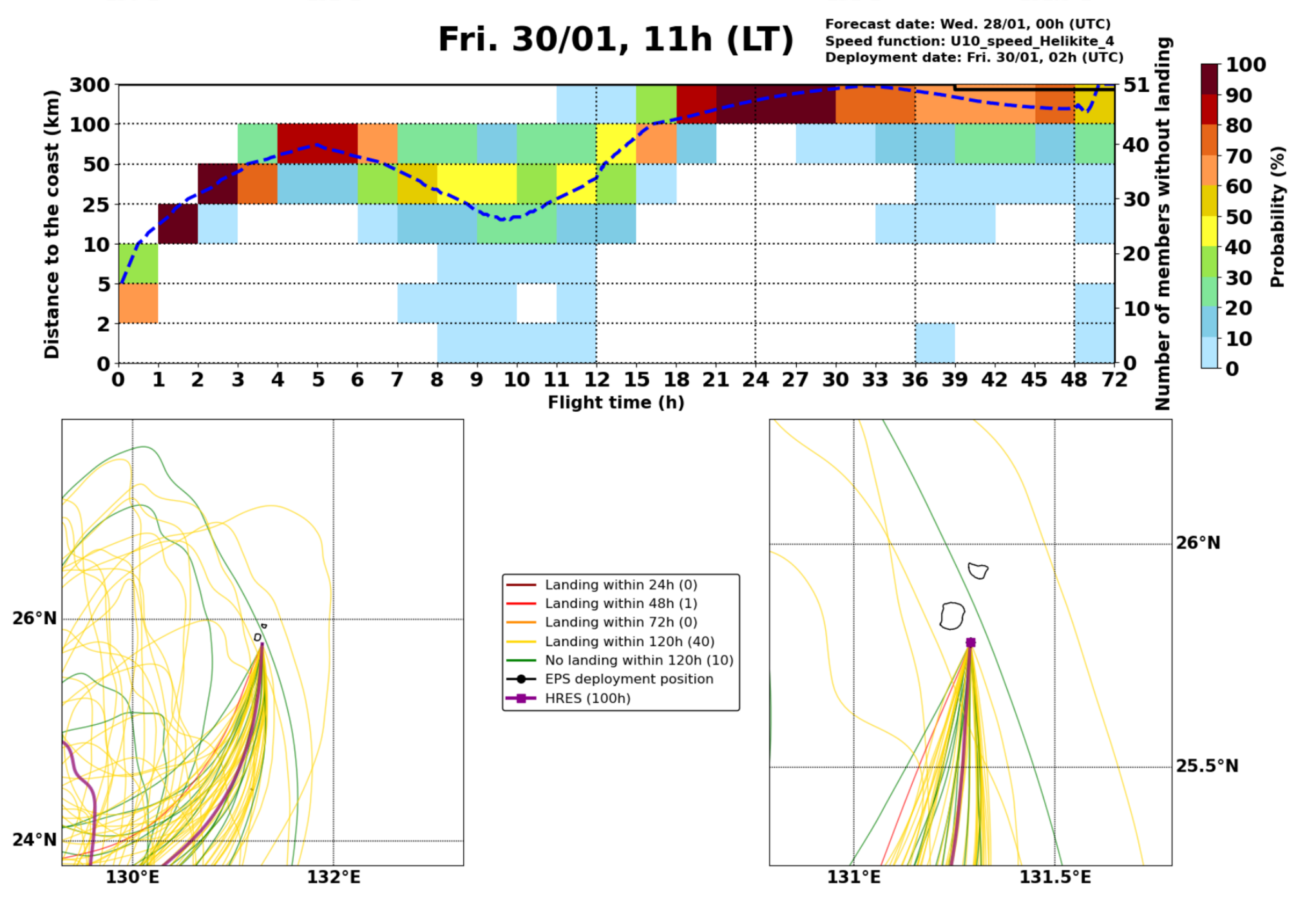
Fri. 30/01, 05h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 20h (UTC)



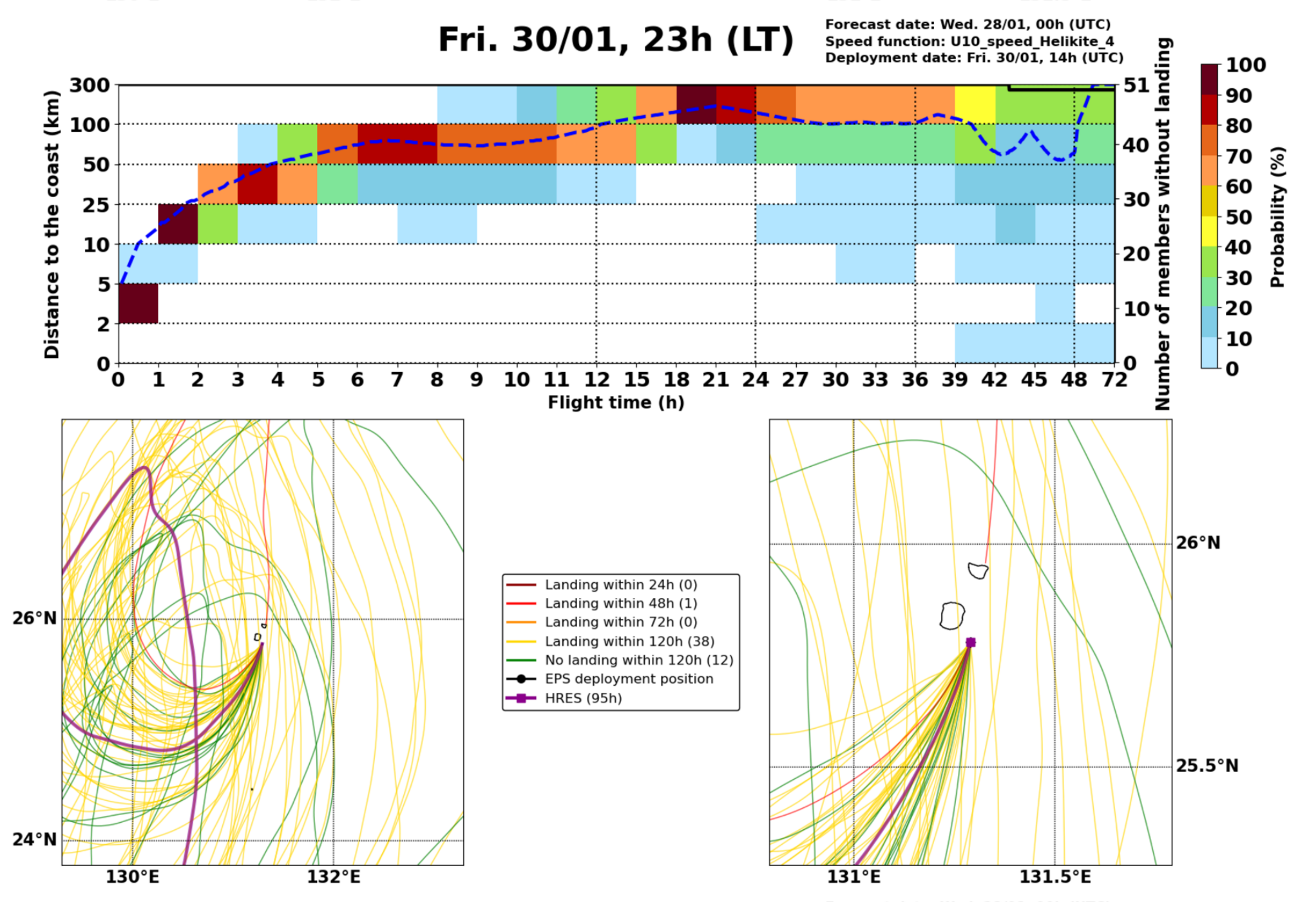
Fri. 30/01, 11h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 02h (UTC)



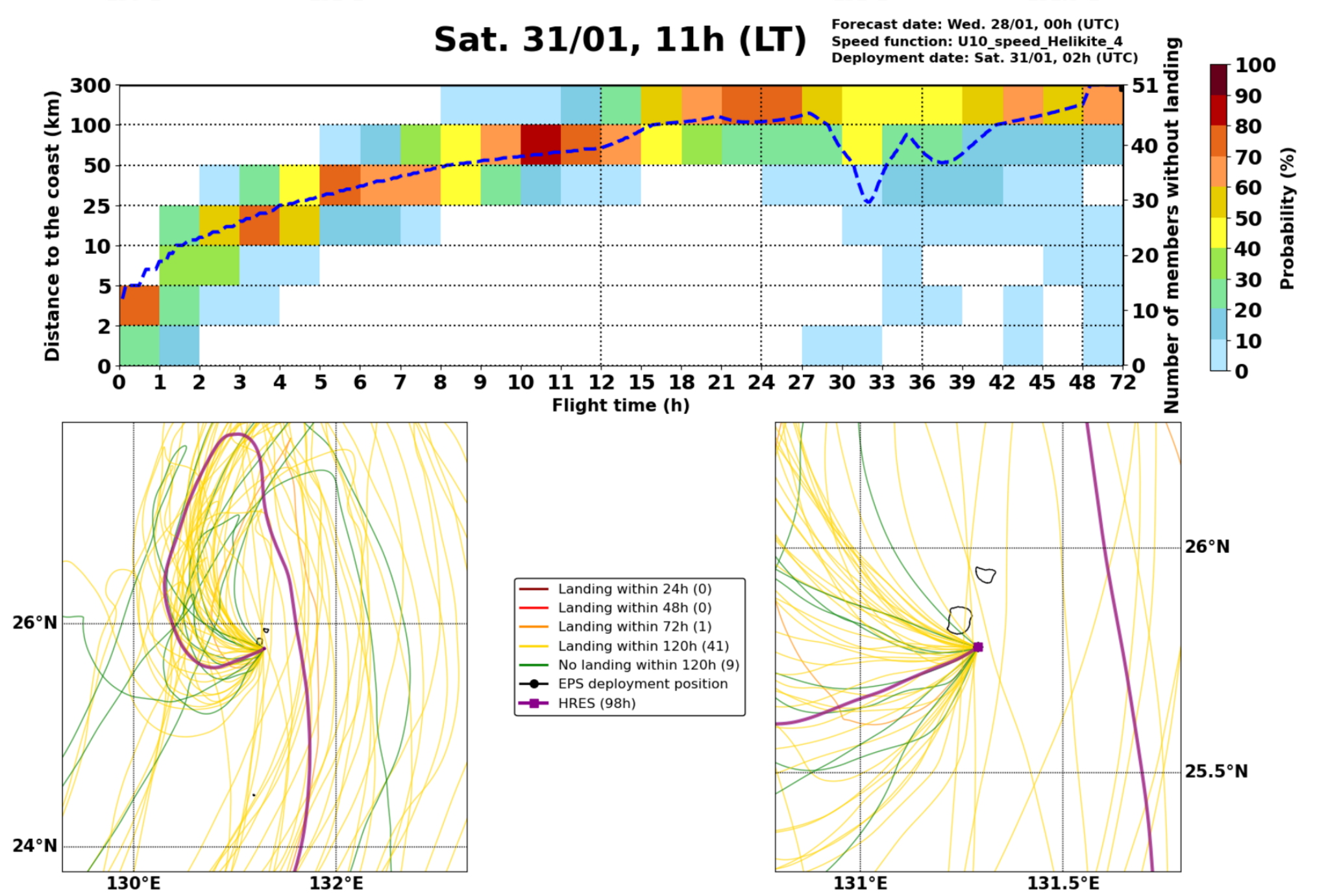
Fri. 30/01, 23h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 14h (UTC)



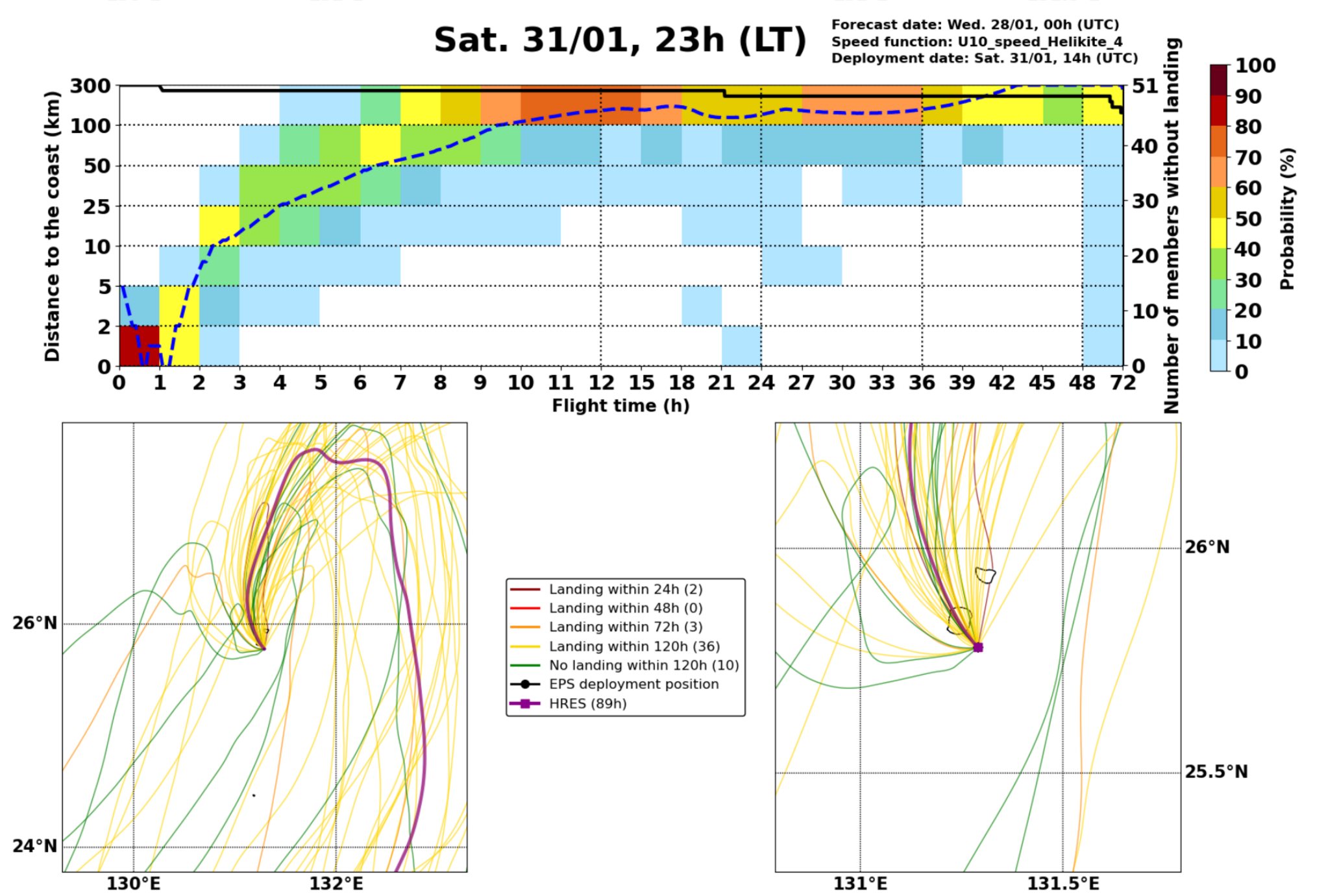
Sat. 31/01, 11h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 31/01, 02h (UTC)



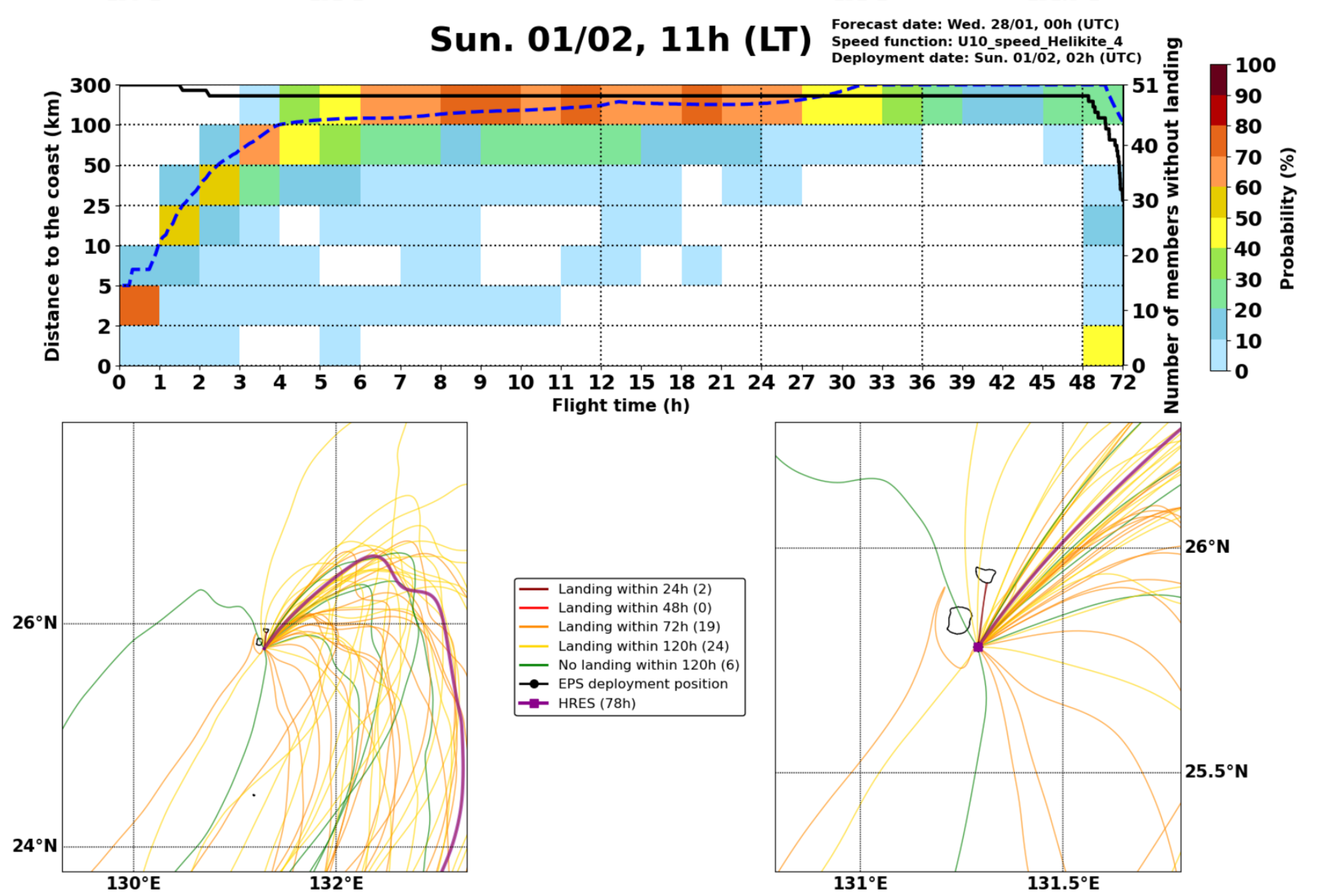
Sat. 31/01, 23h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 31/01, 14h (UTC)

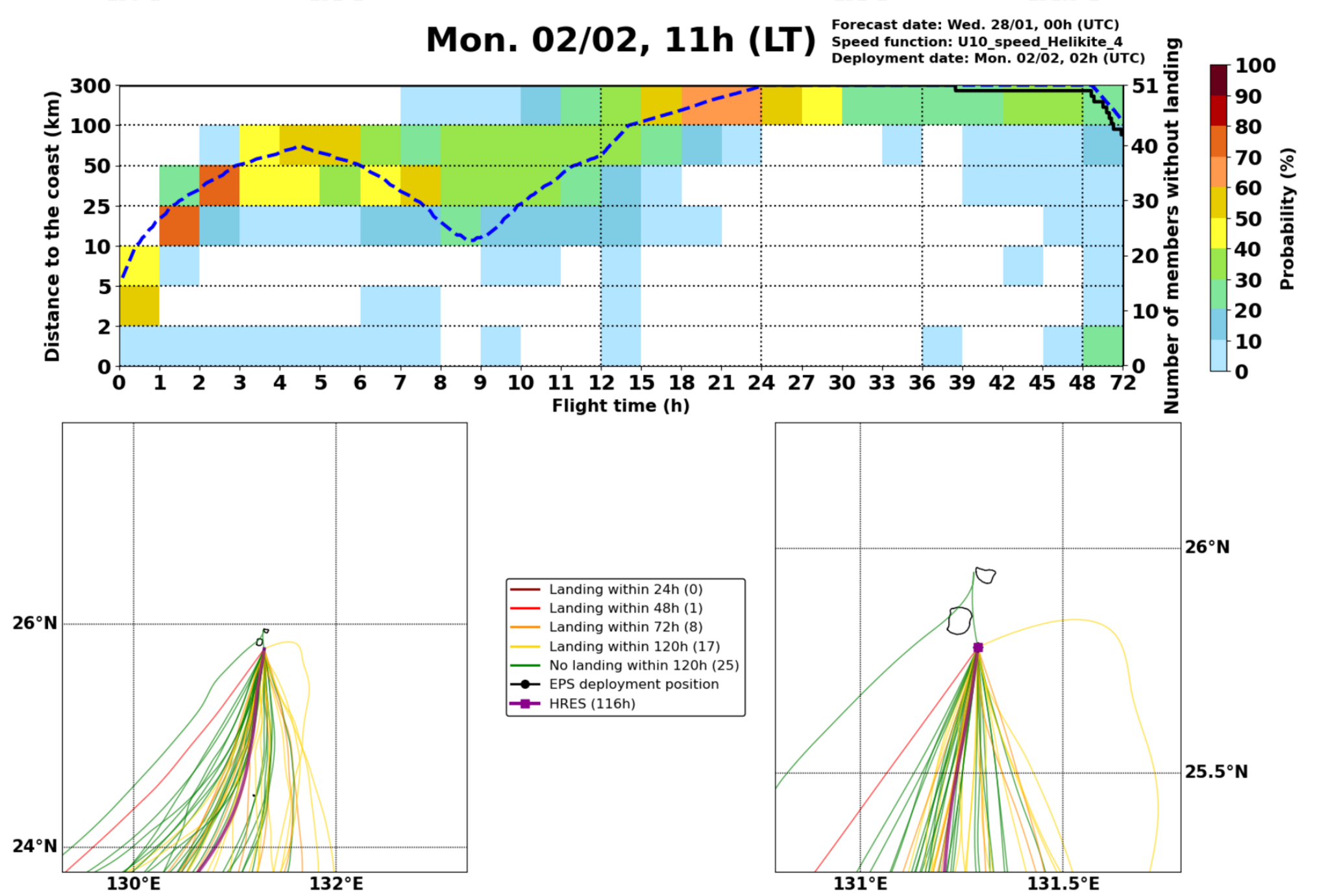


Sun. 01/02, 11h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 01/02, 02h (UTC)



Mon. 02/02, 11h (LT)

Forecast date: Wed. 28/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 02/02, 02h (UTC)