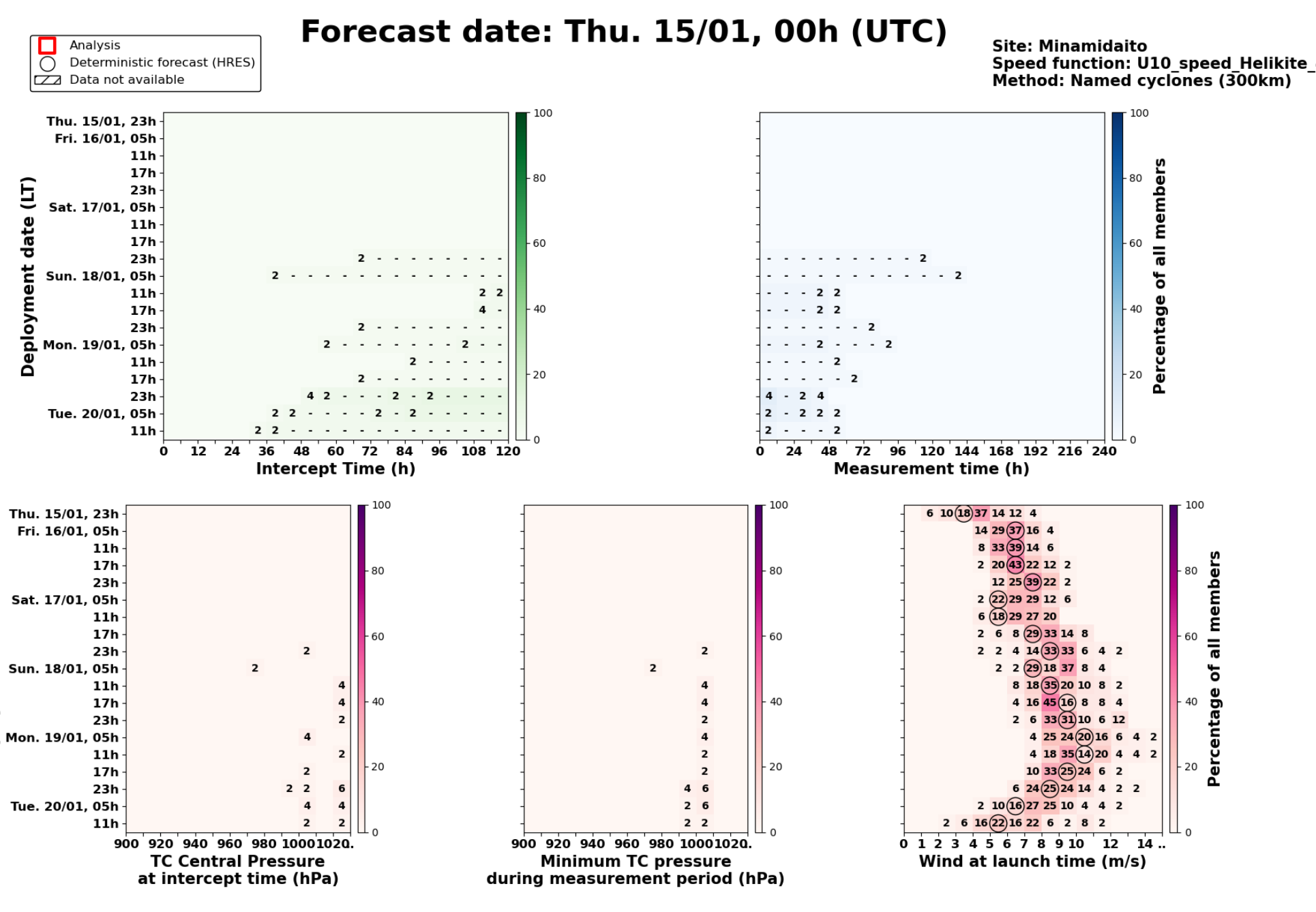
# Forecast date: Thu. 15/01, 00h (UTC)

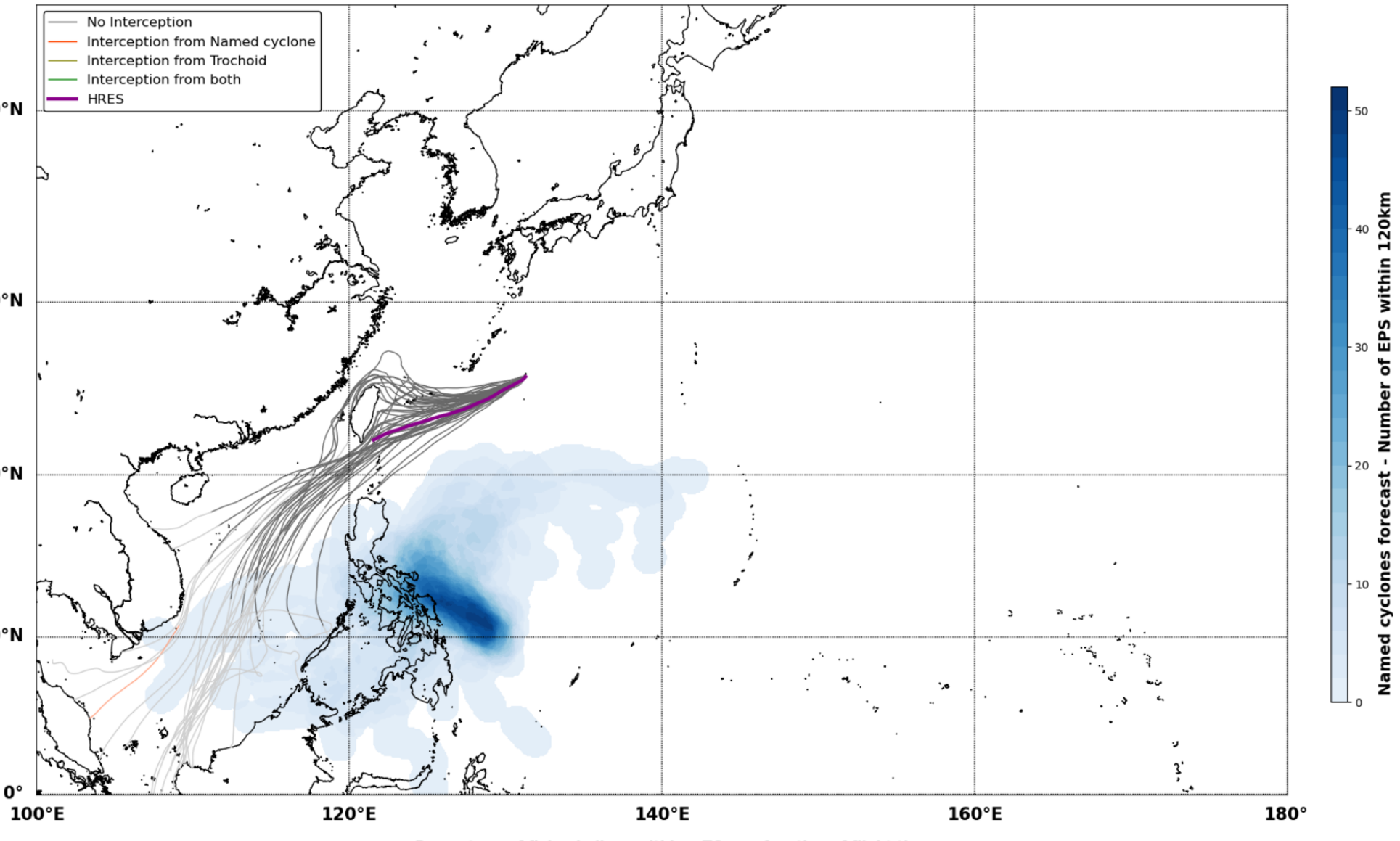
Site: Minamidaito
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



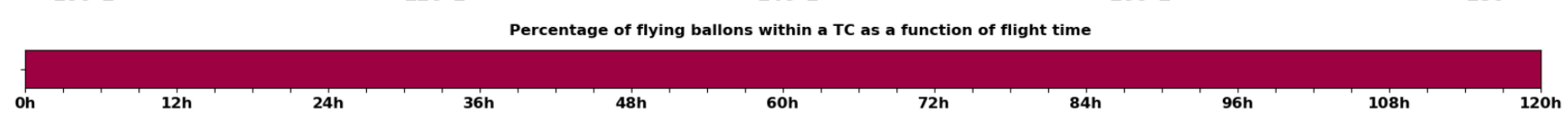
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Thu. 15/01, 23h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 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

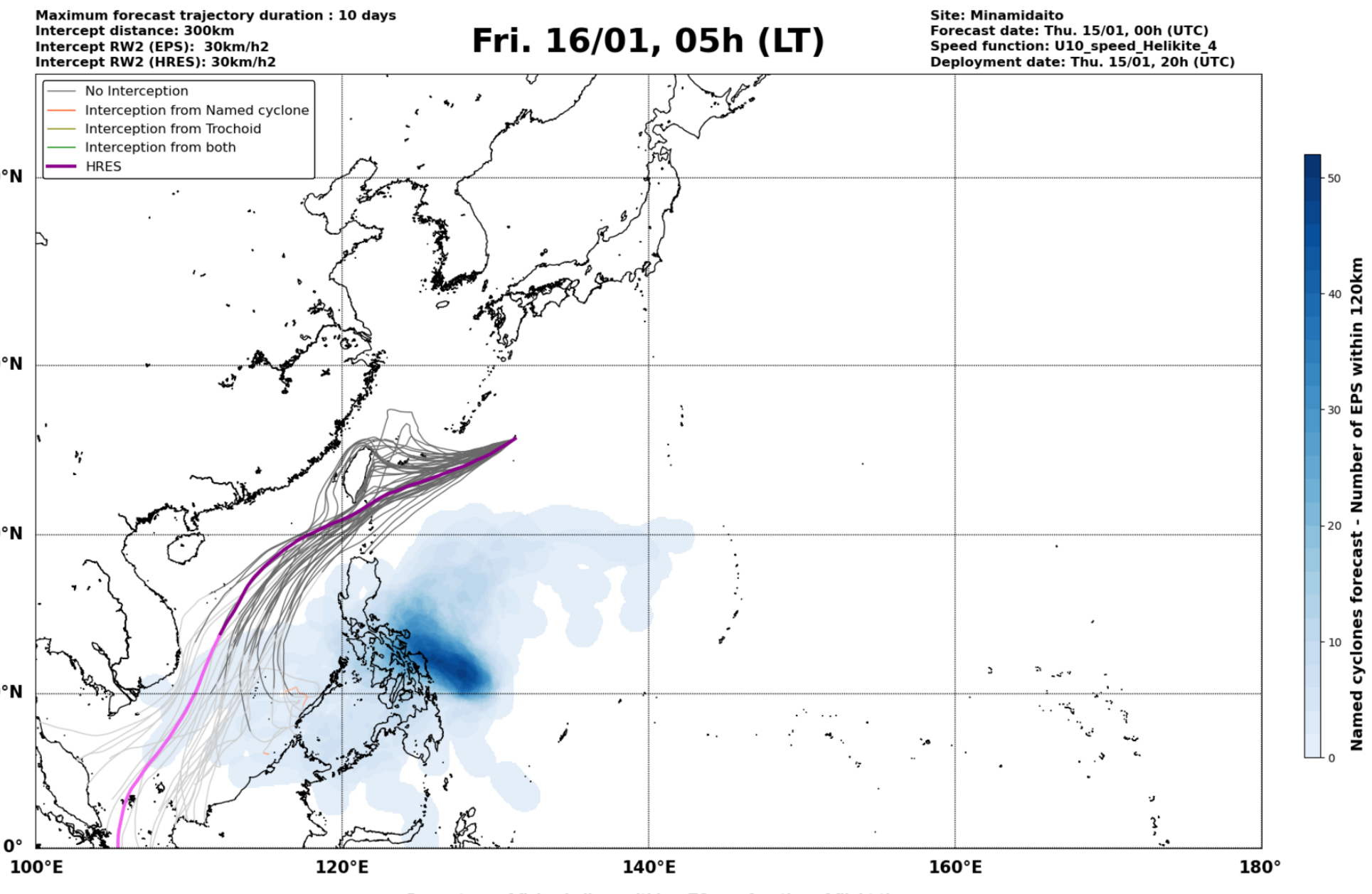
Percentage of flying ballons within a TC as a function of flight time



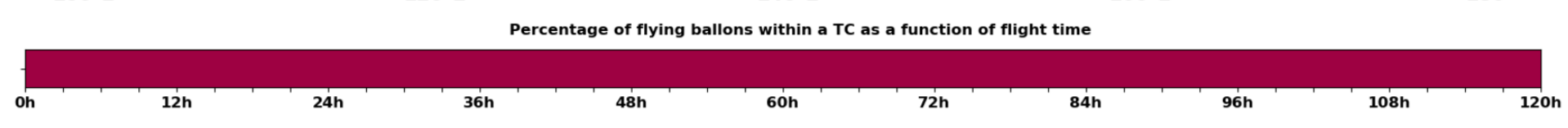
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 16/01, 05h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 20h (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

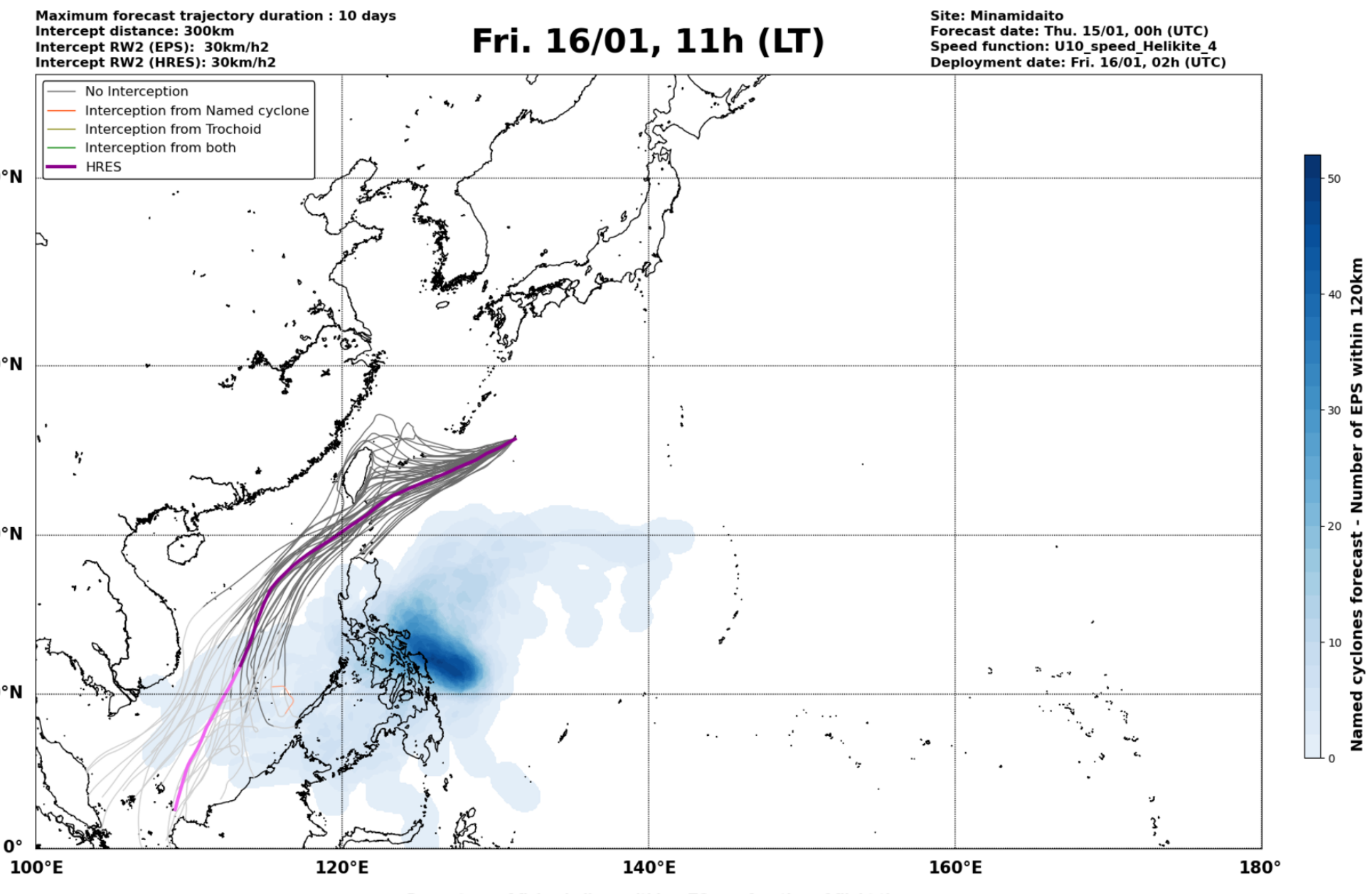
Percentage of flying ballons within a TC as a function of flight time



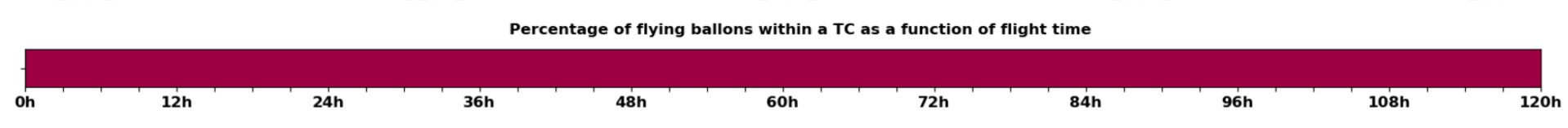
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 16/01, 11h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 02h (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

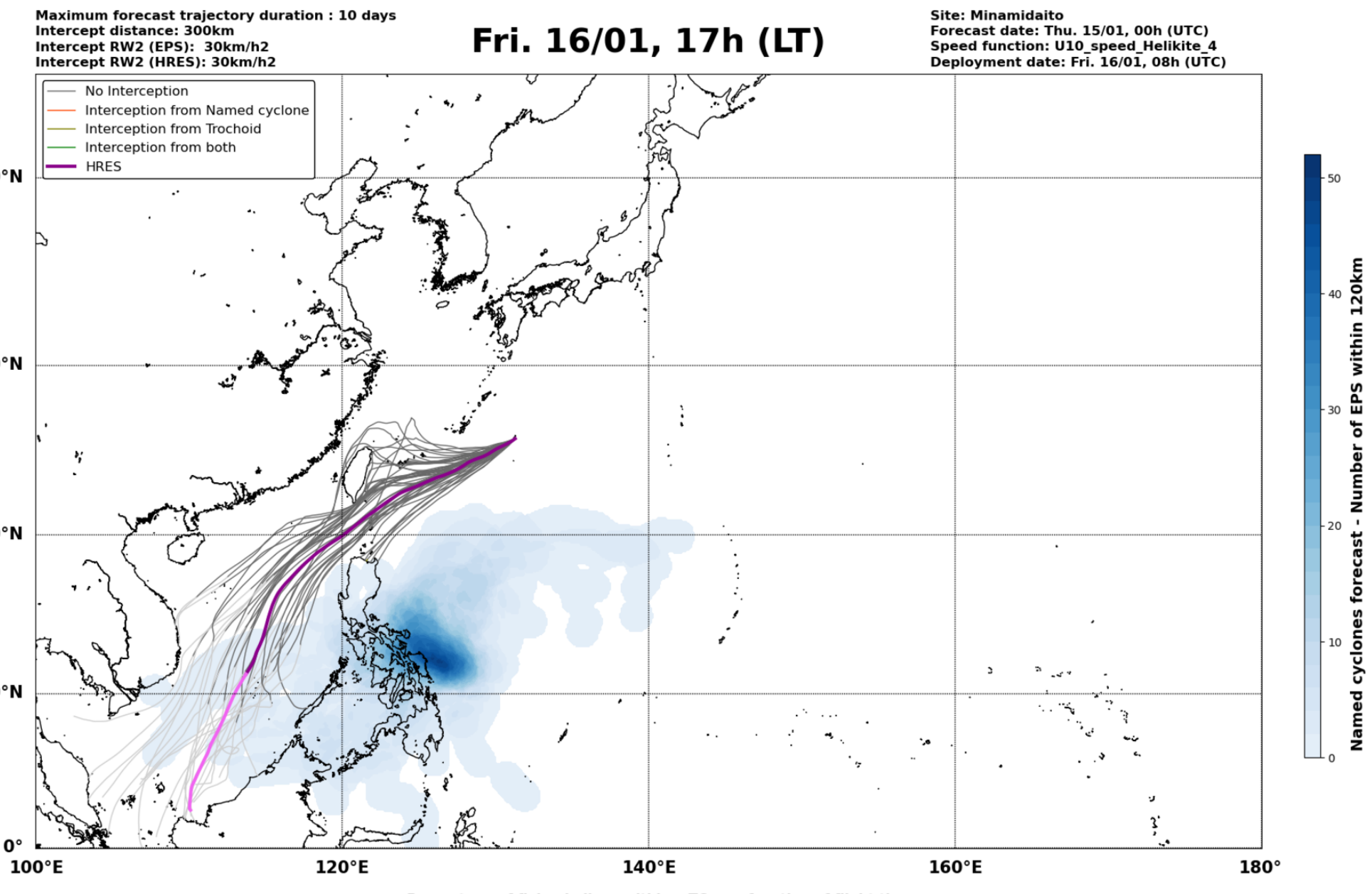
Percentage of flying ballons within a TC as a function of flight time



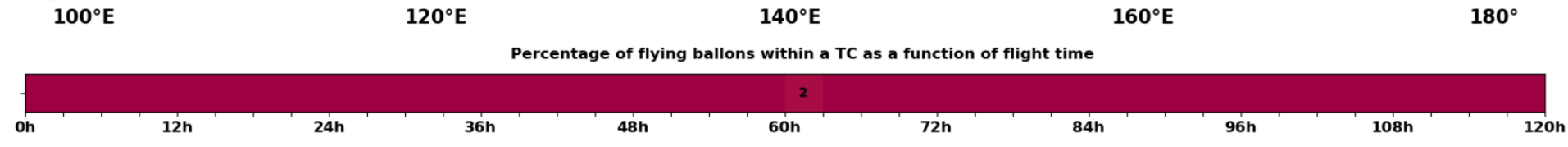
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 16/01, 17h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 08h (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

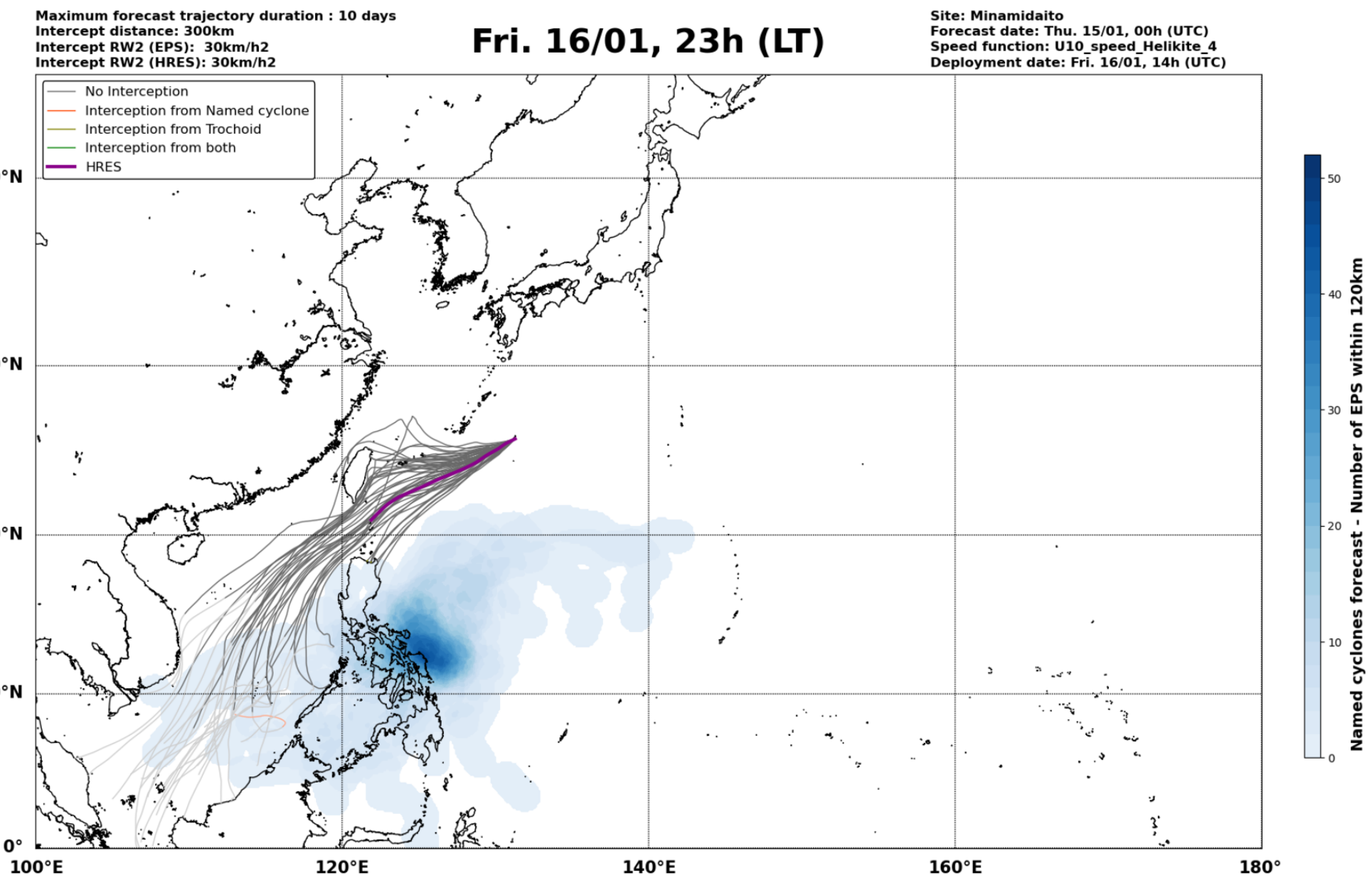
Percentage of flying ballons within a TC as a function of flight time



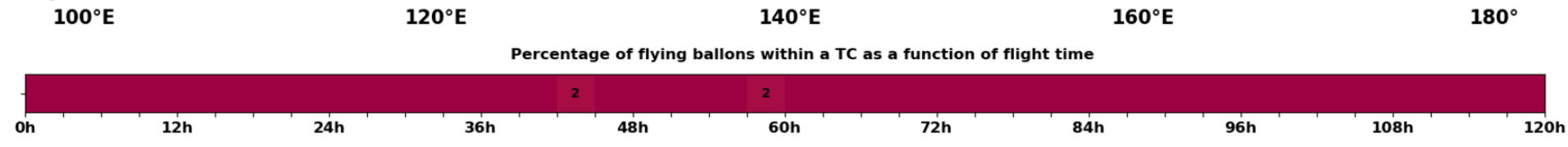
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Fri. 16/01, 23h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 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

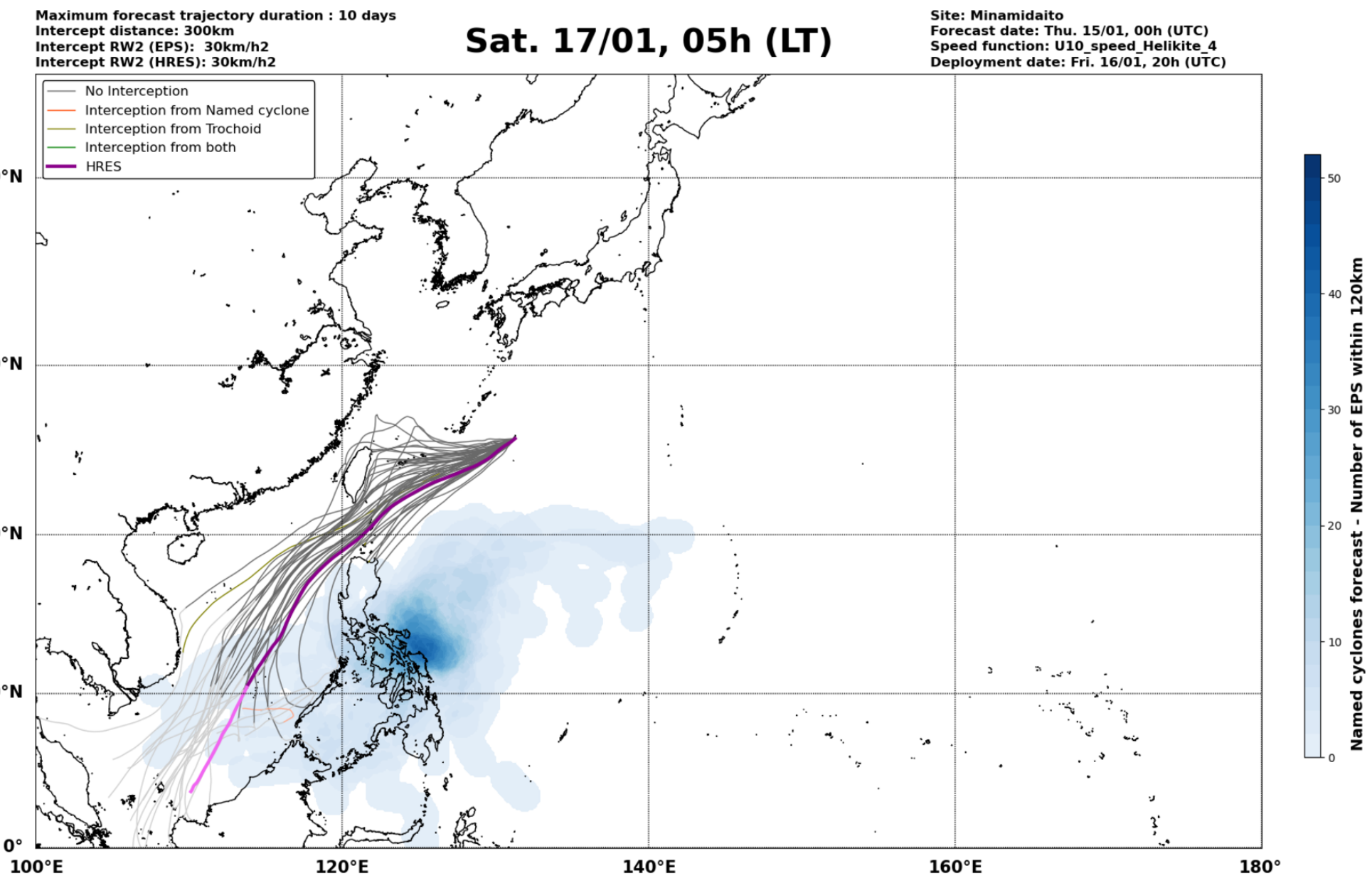
Percentage of flying ballons within a TC as a function of flight time



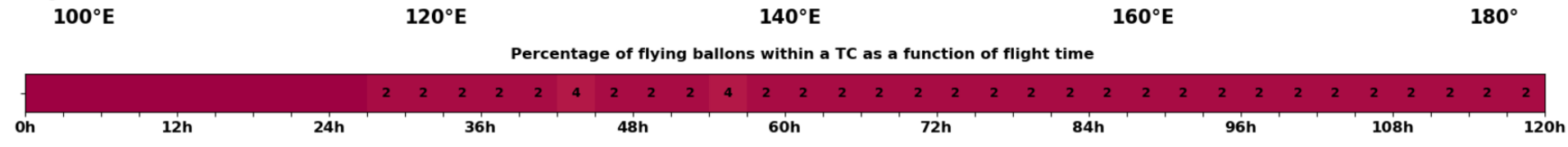
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sat. 17/01, 05h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 20h (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

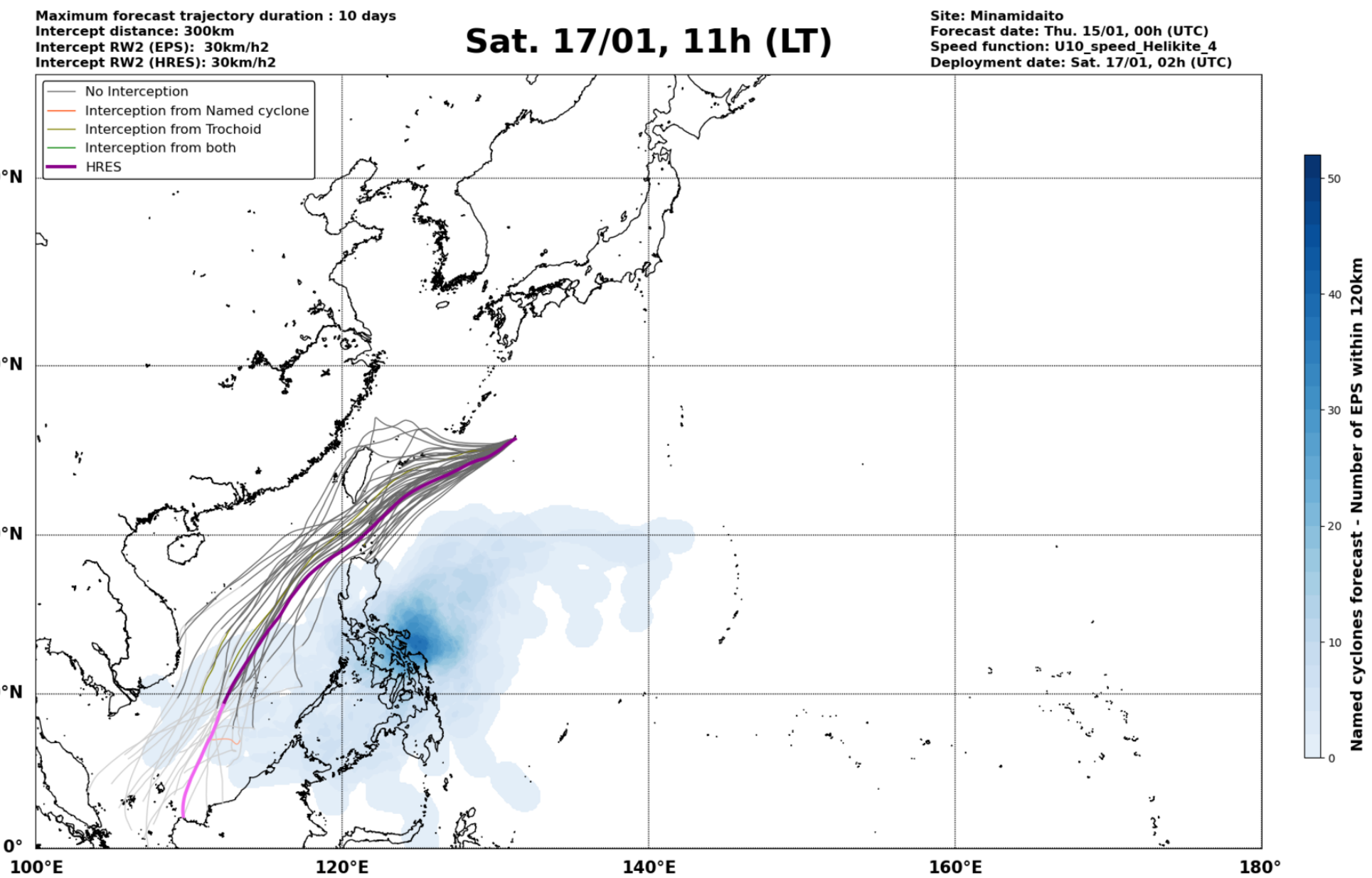
Percentage of flying ballons within a TC as a function of flight time



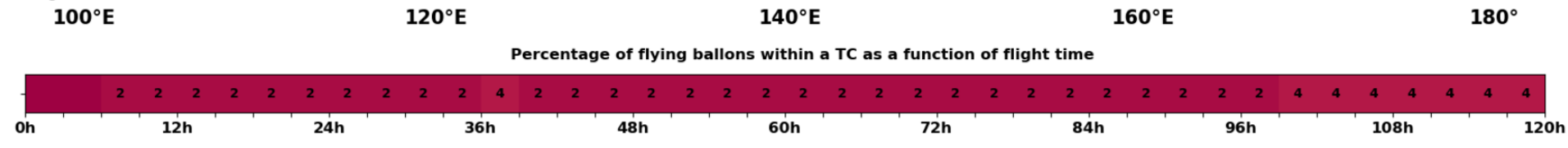
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sat. 17/01, 11h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 02h (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

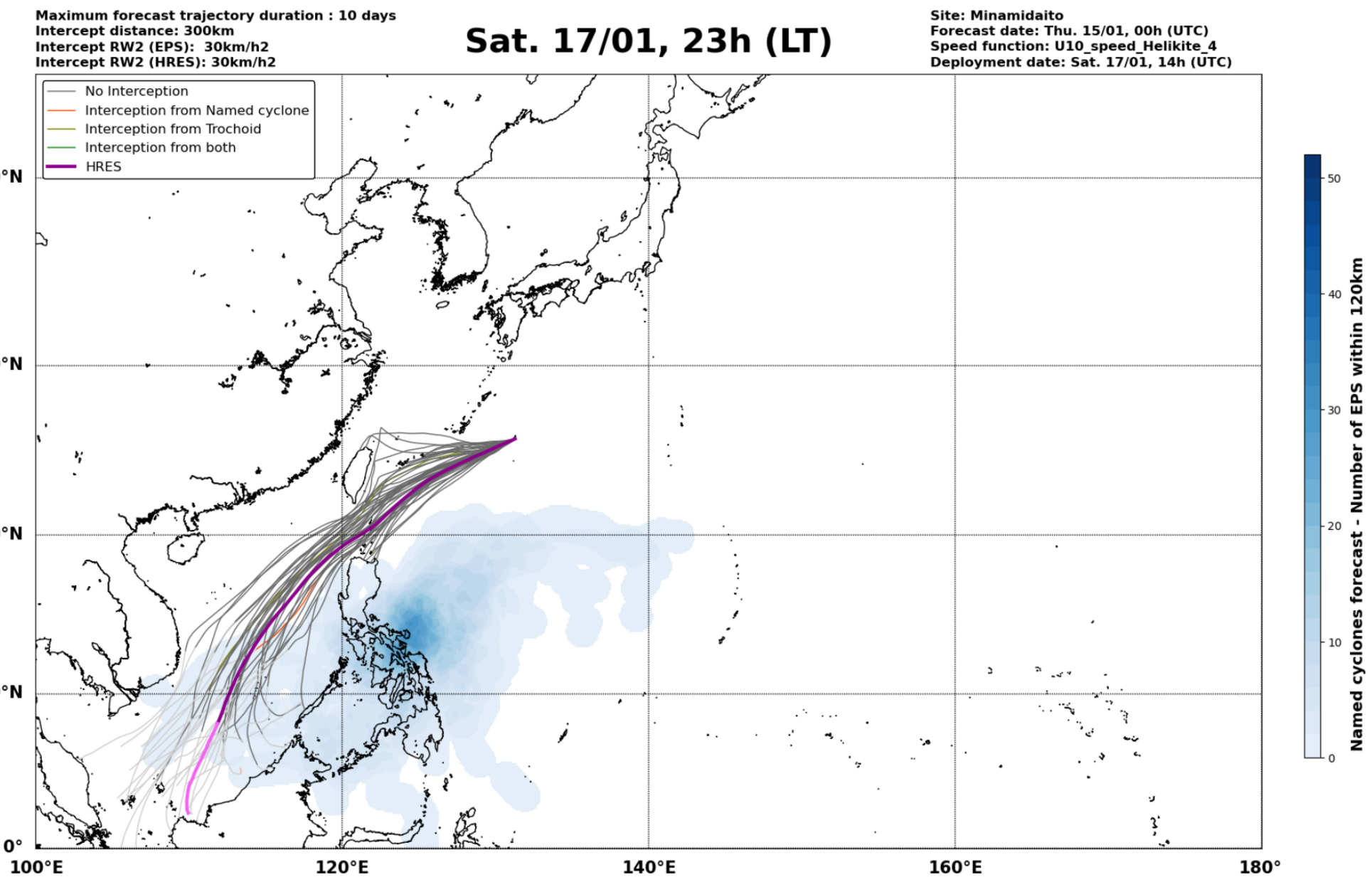
Percentage of flying ballons within a TC as a function of flight time



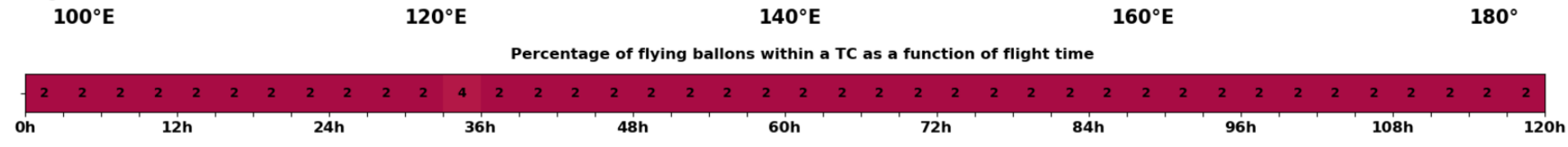
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sat. 17/01, 23h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 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

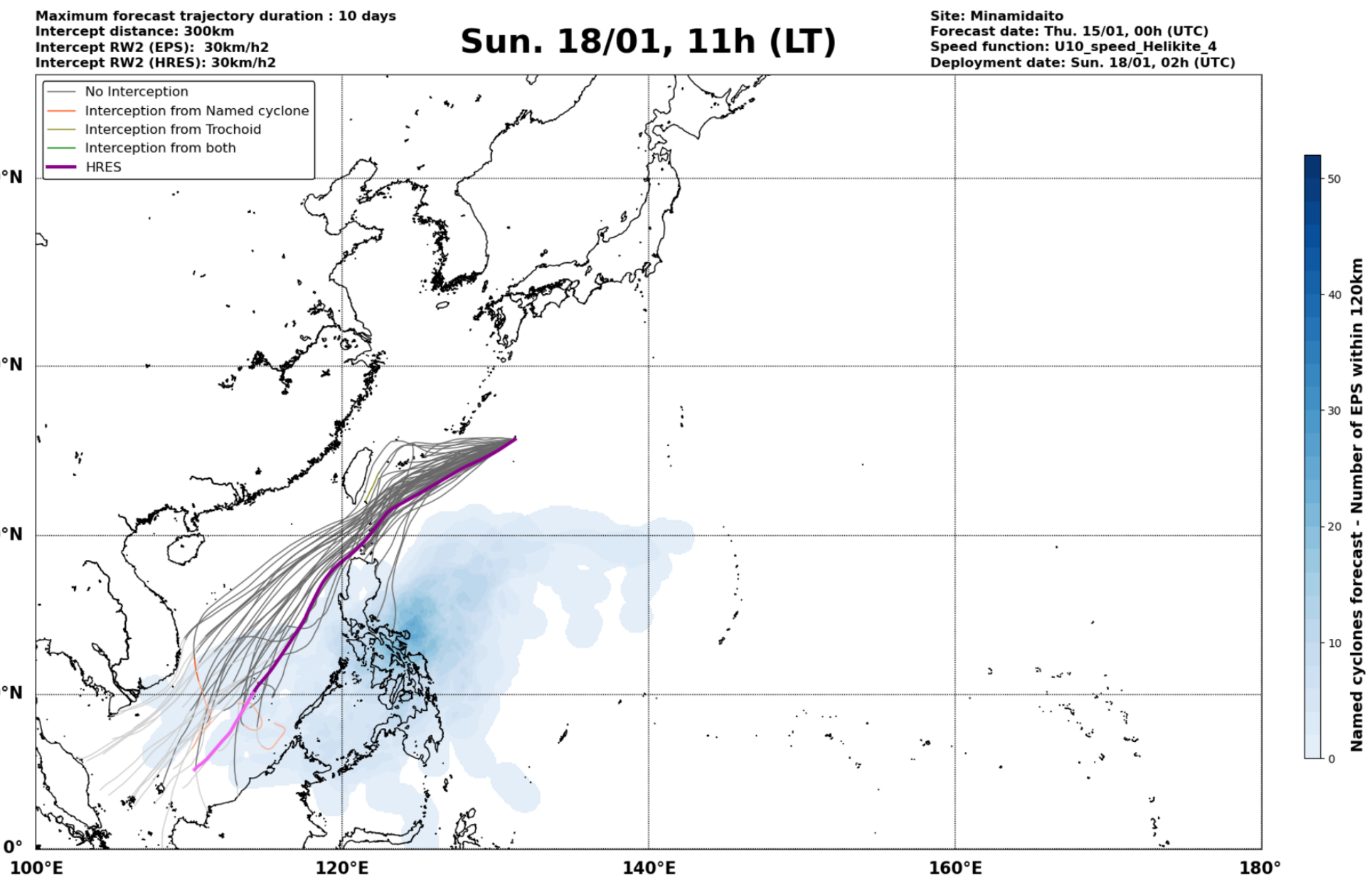
Percentage of flying ballons within a TC as a function of flight time



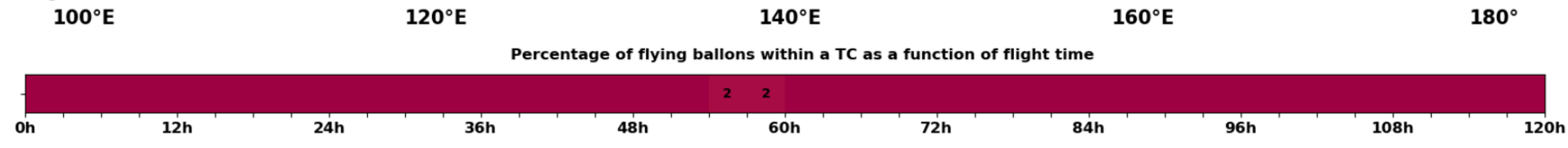
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sun. 18/01, 11h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 02h (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

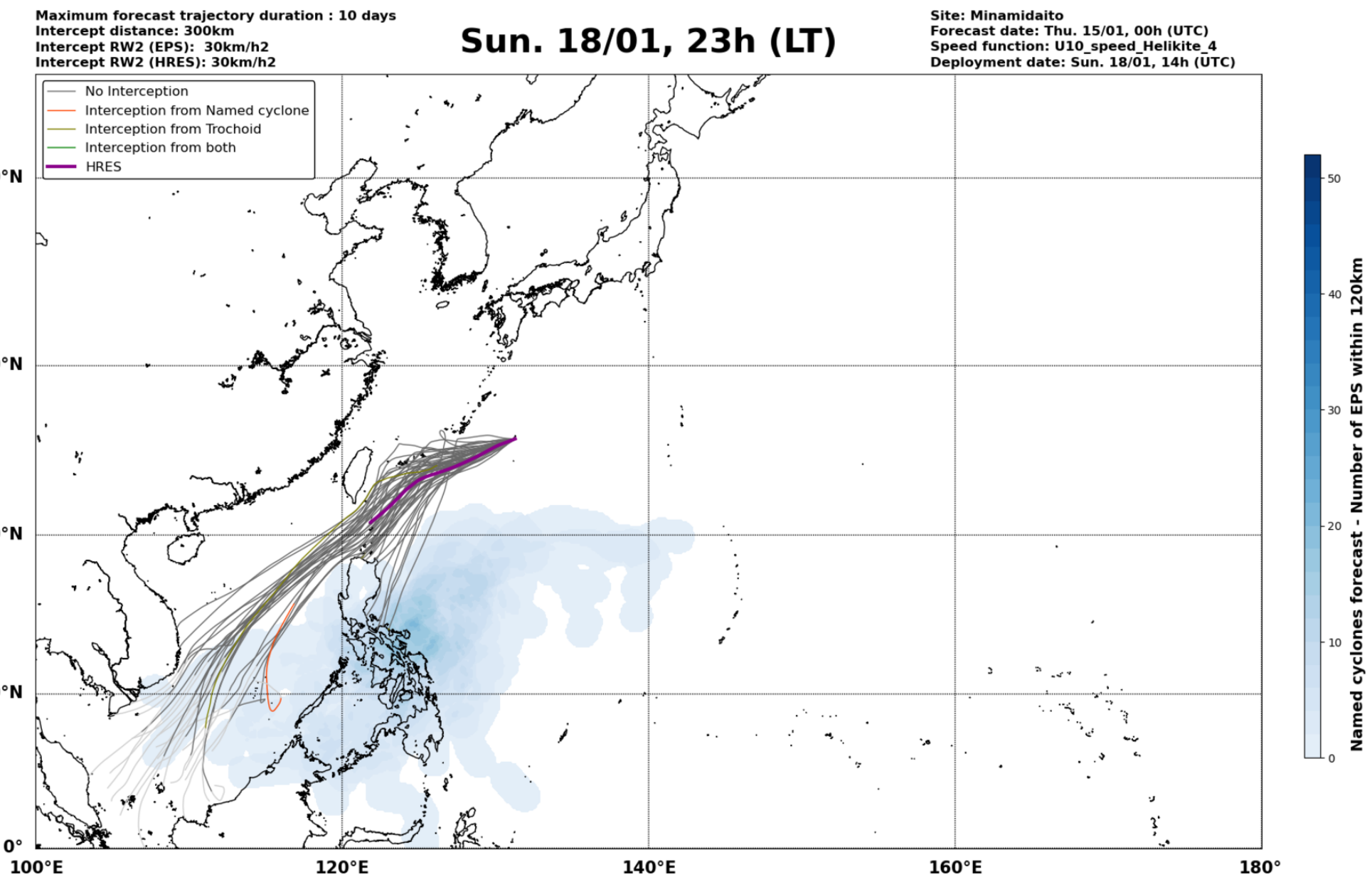
Percentage of flying ballons within a TC as a function of flight time



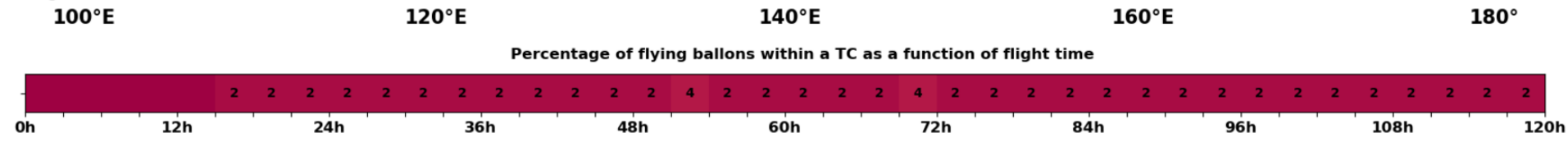
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Sun. 18/01, 23h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 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

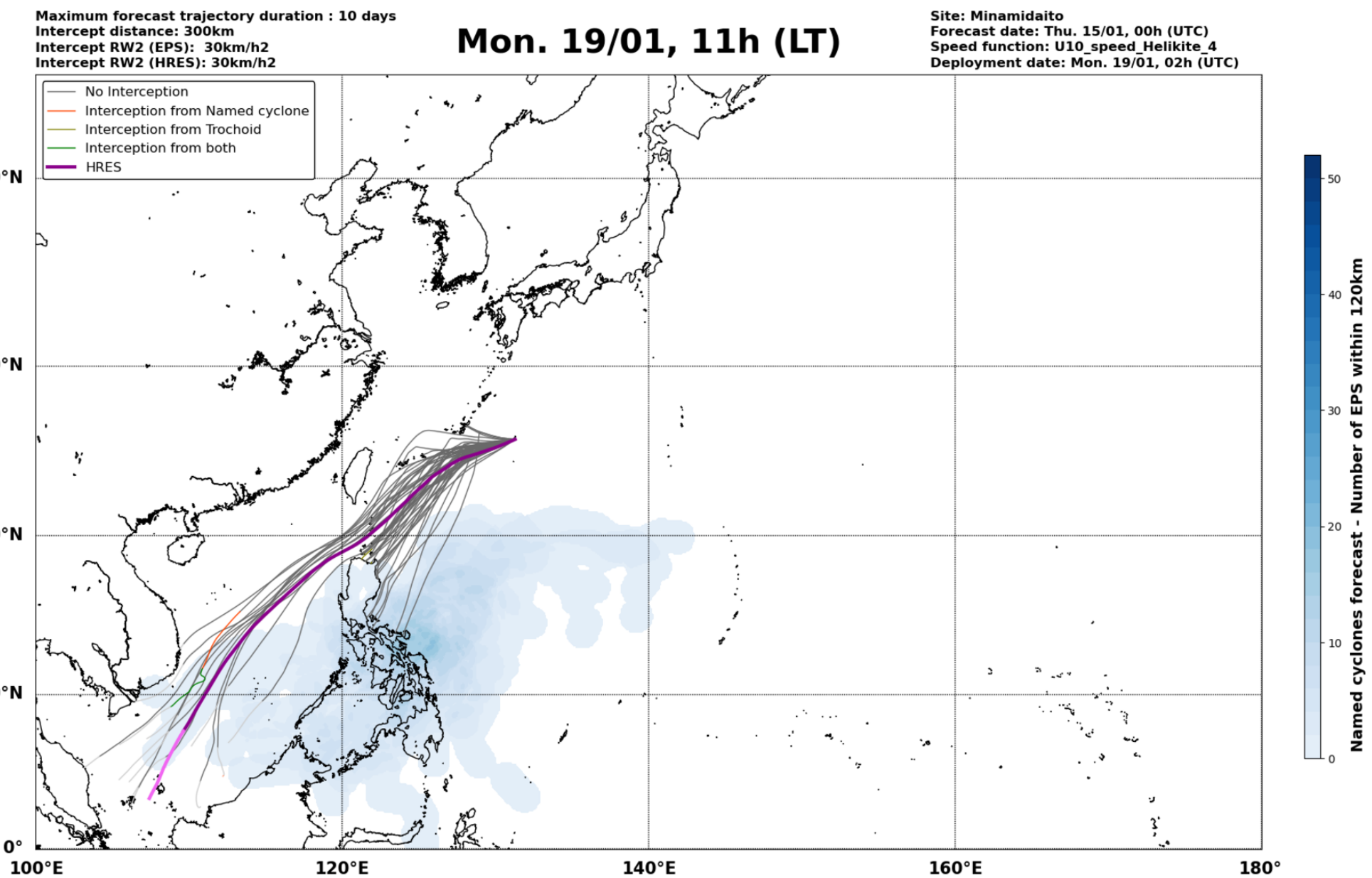
Percentage of flying ballons within a TC as a function of flight time



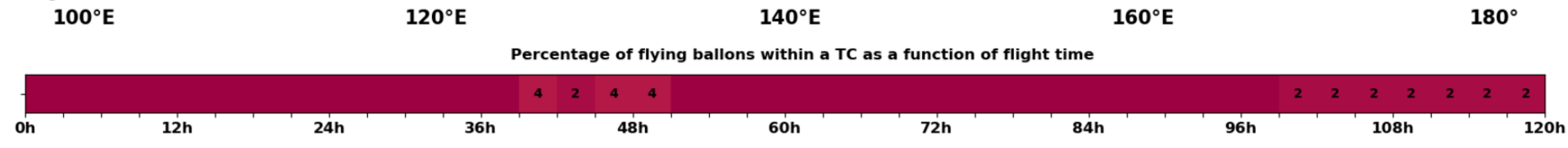
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Mon. 19/01, 11h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/01, 02h (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

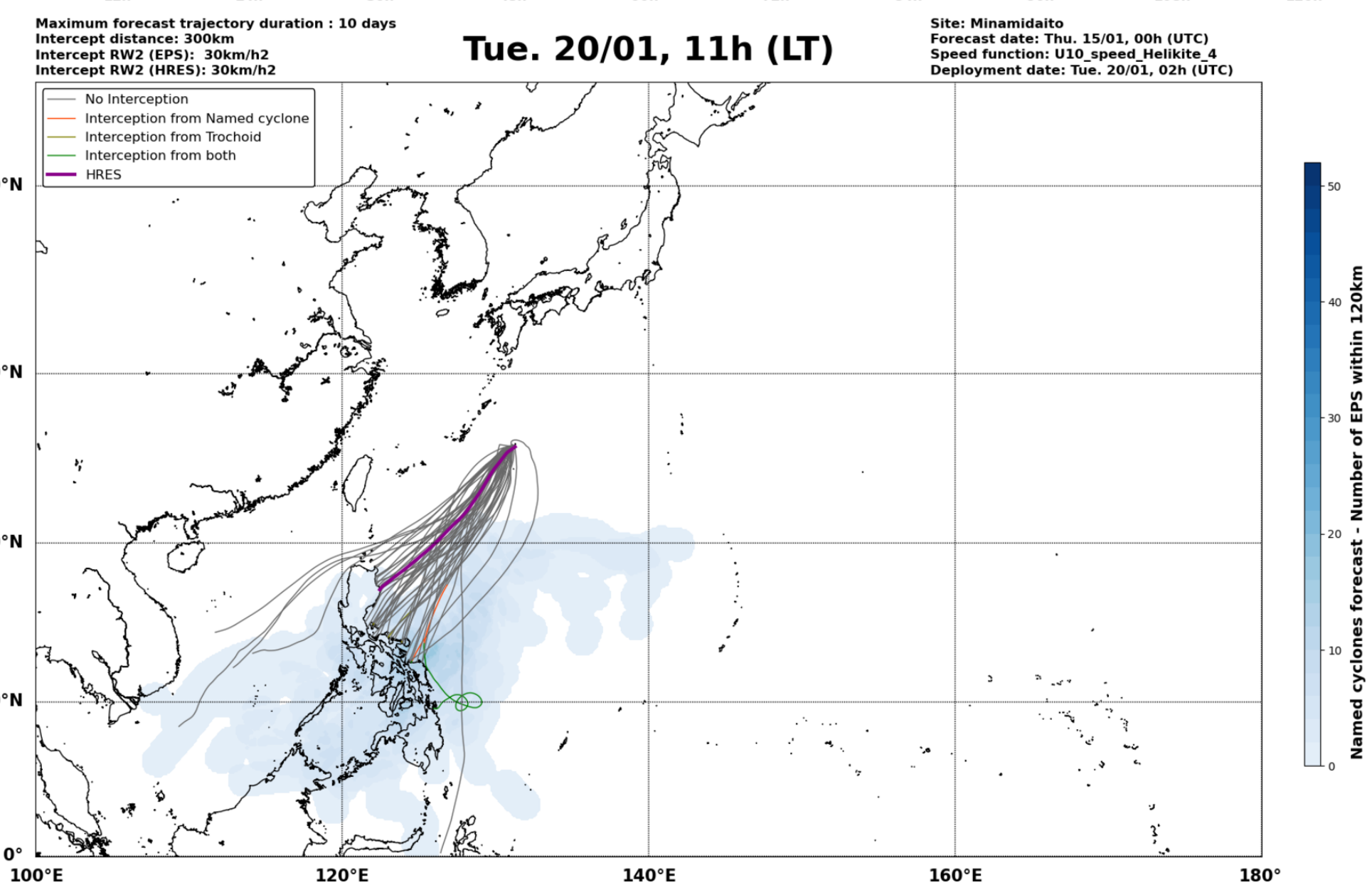
Percentage of flying ballons within a TC as a function of flight time



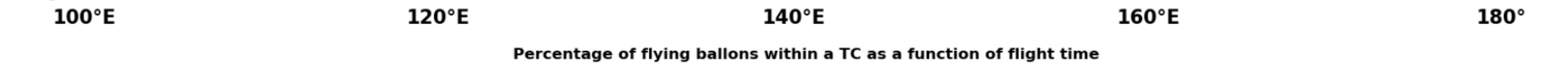
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

### Tue. 20/01, 11h (LT)

Site: Minamidaito
Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 20/01, 02h (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

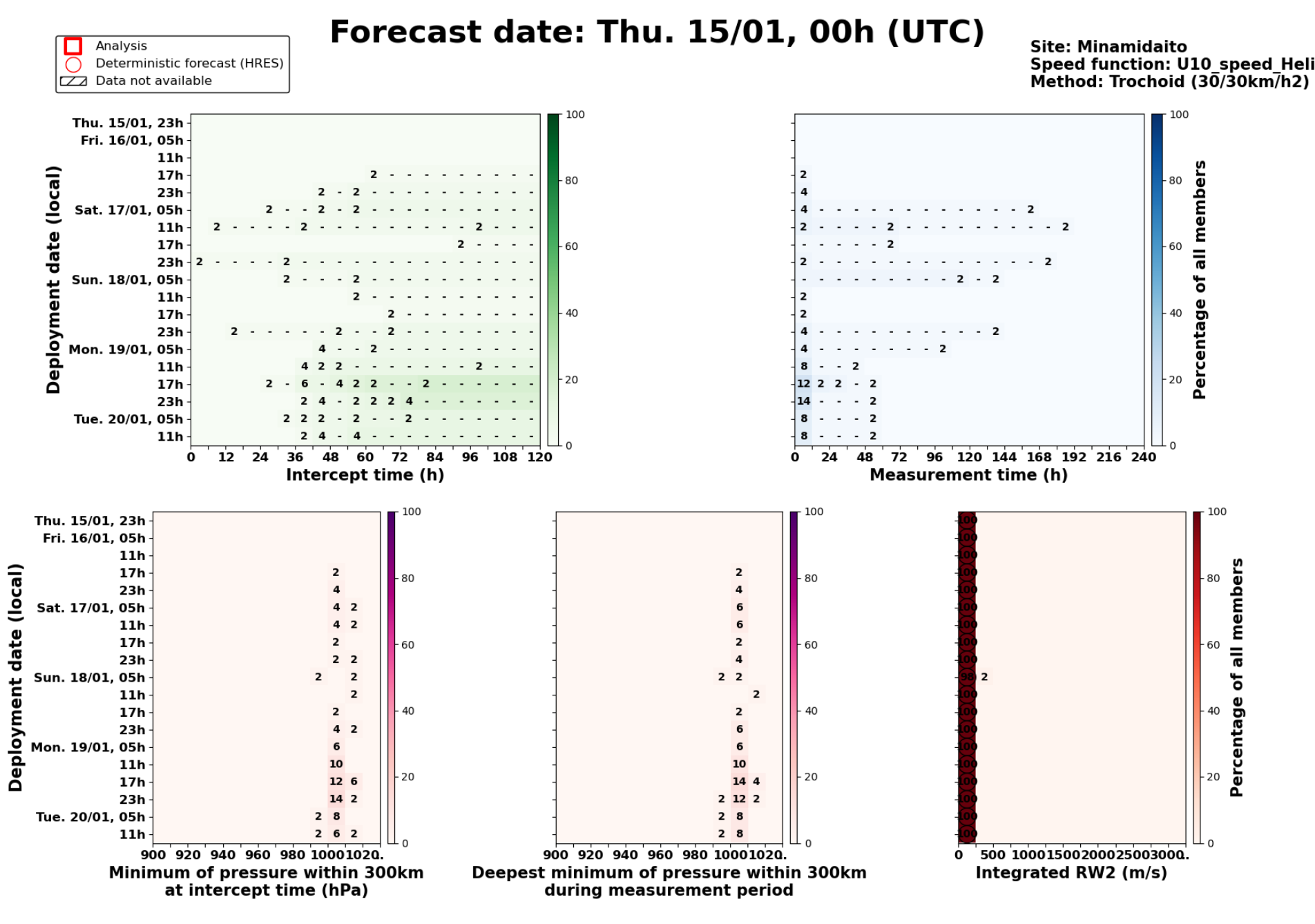
Percentage of flying ballons within a TC as a function of flight time



---

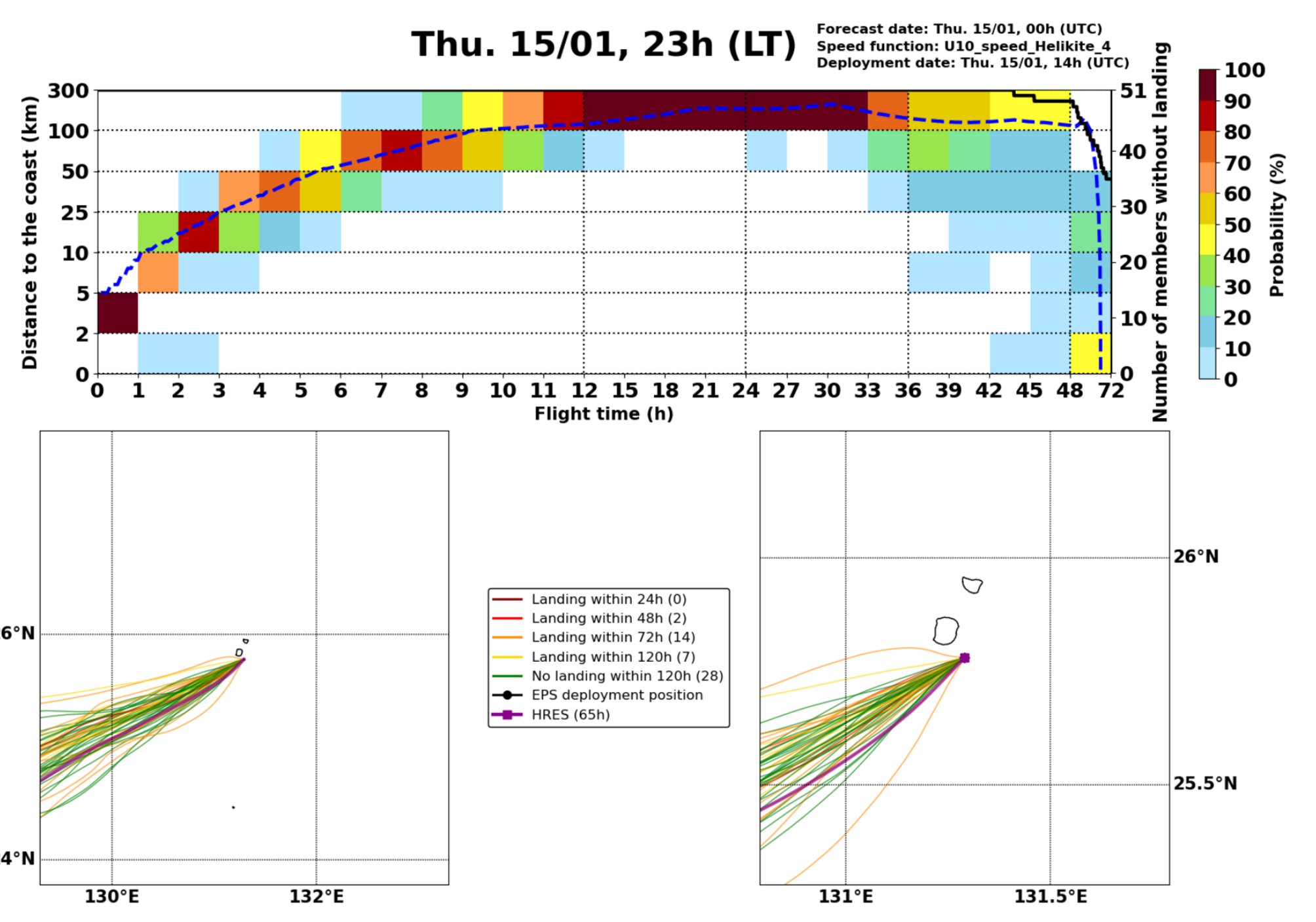
# Forecast date: Thu. 15/01, 00h (UTC)

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



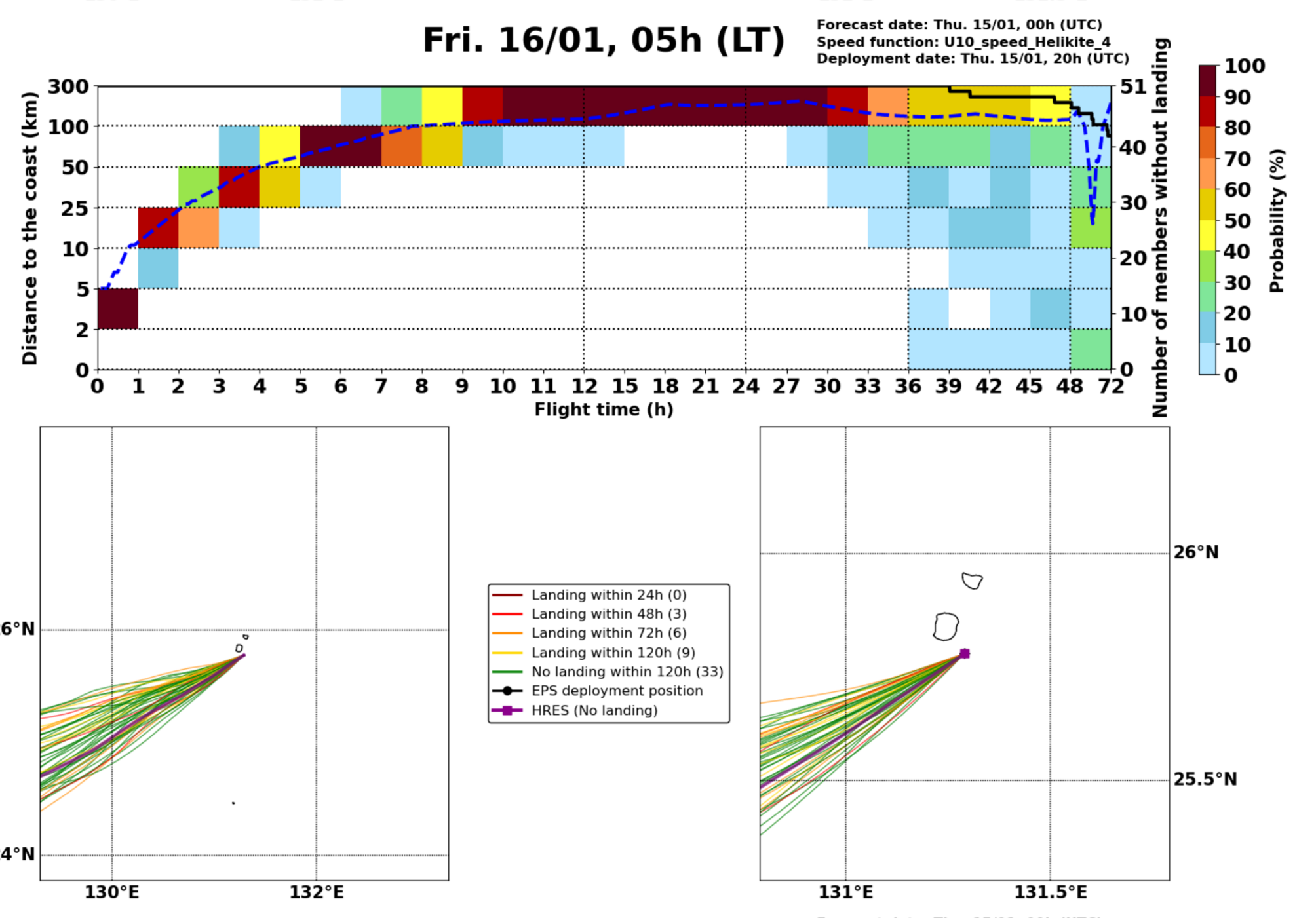
### Thu. 15/01, 23h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 14h (UTC)



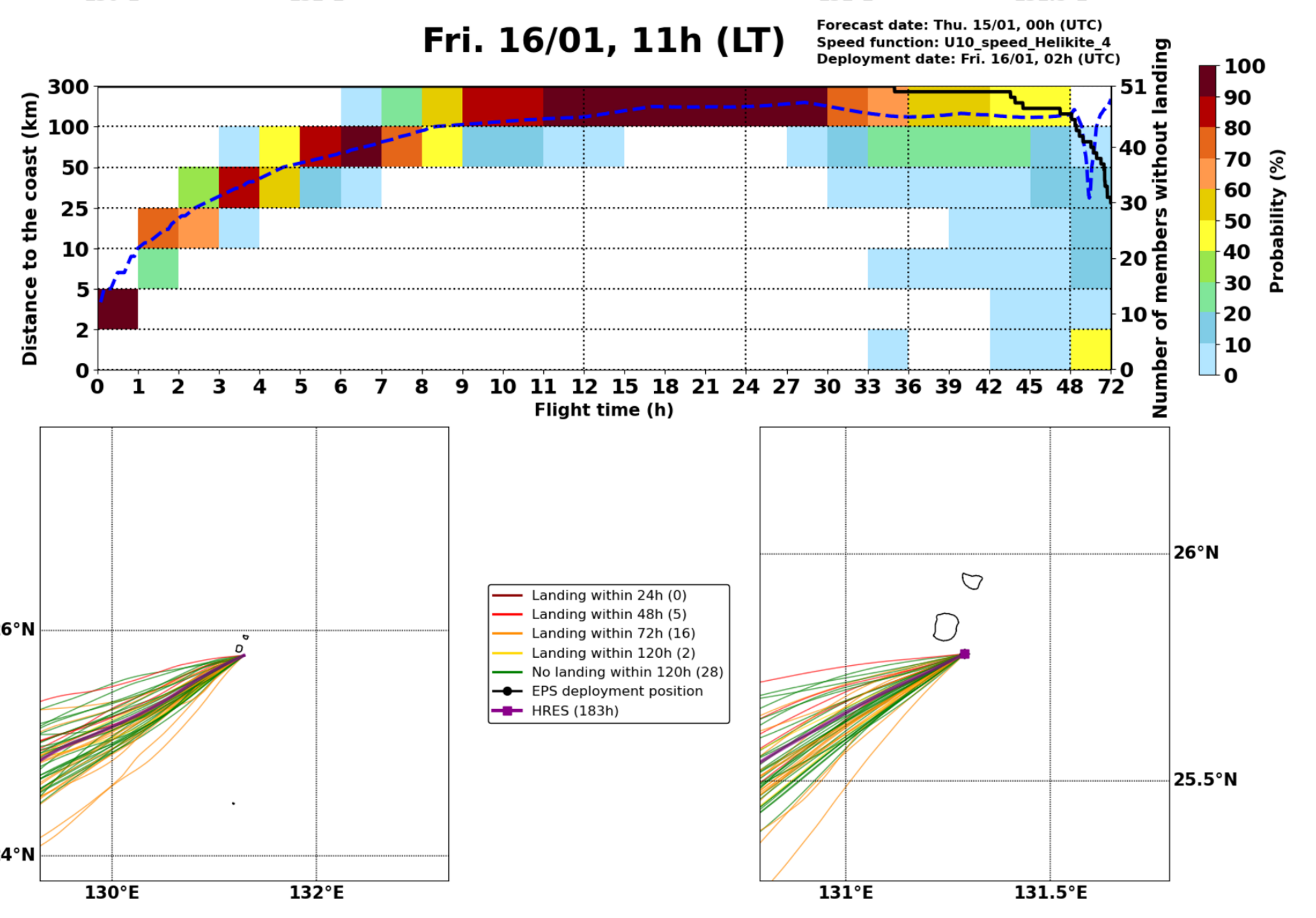
### Fri. 16/01, 05h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 20h (UTC)



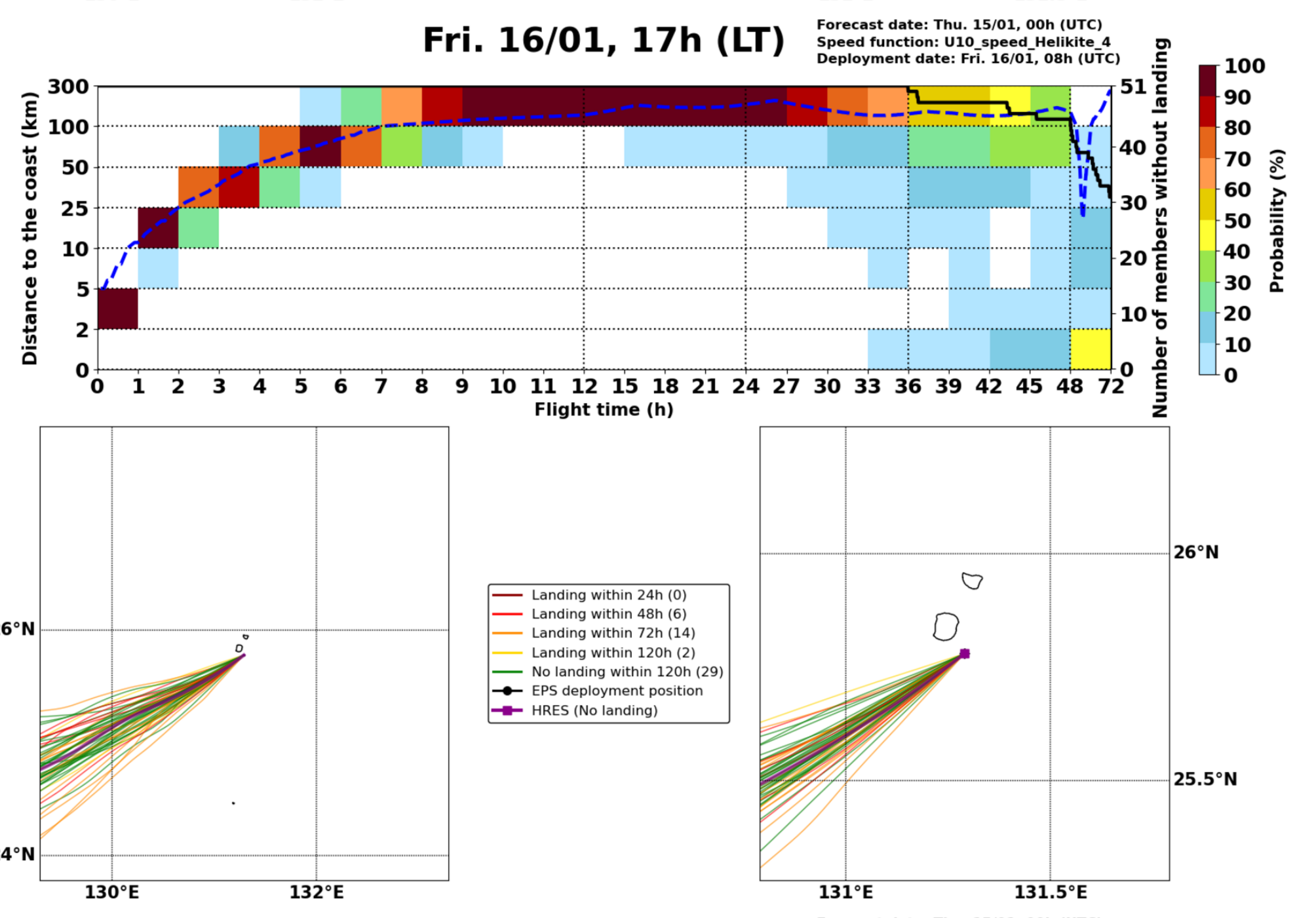
### Fri. 16/01, 11h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 02h (UTC)



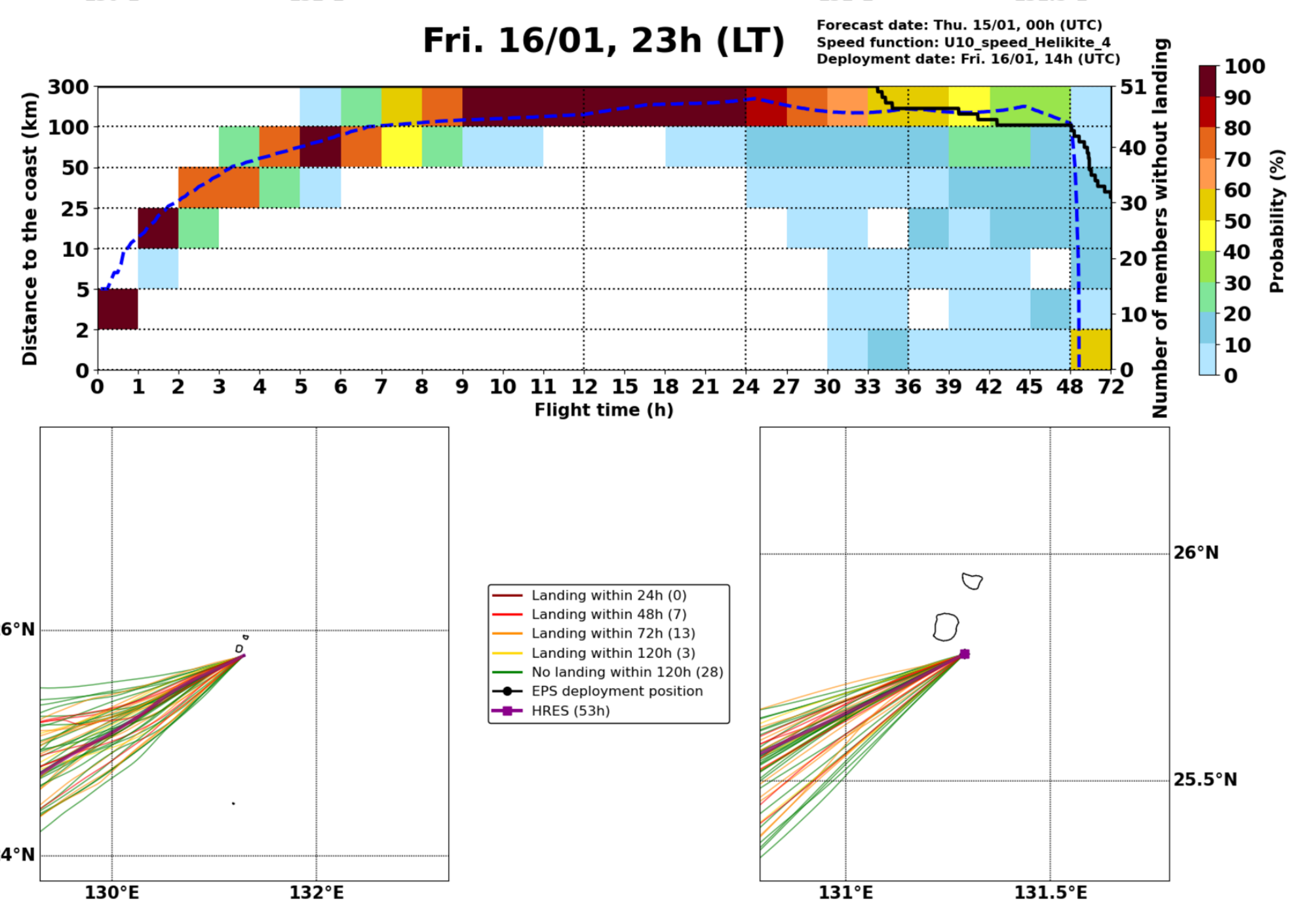
### Fri. 16/01, 17h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 08h (UTC)



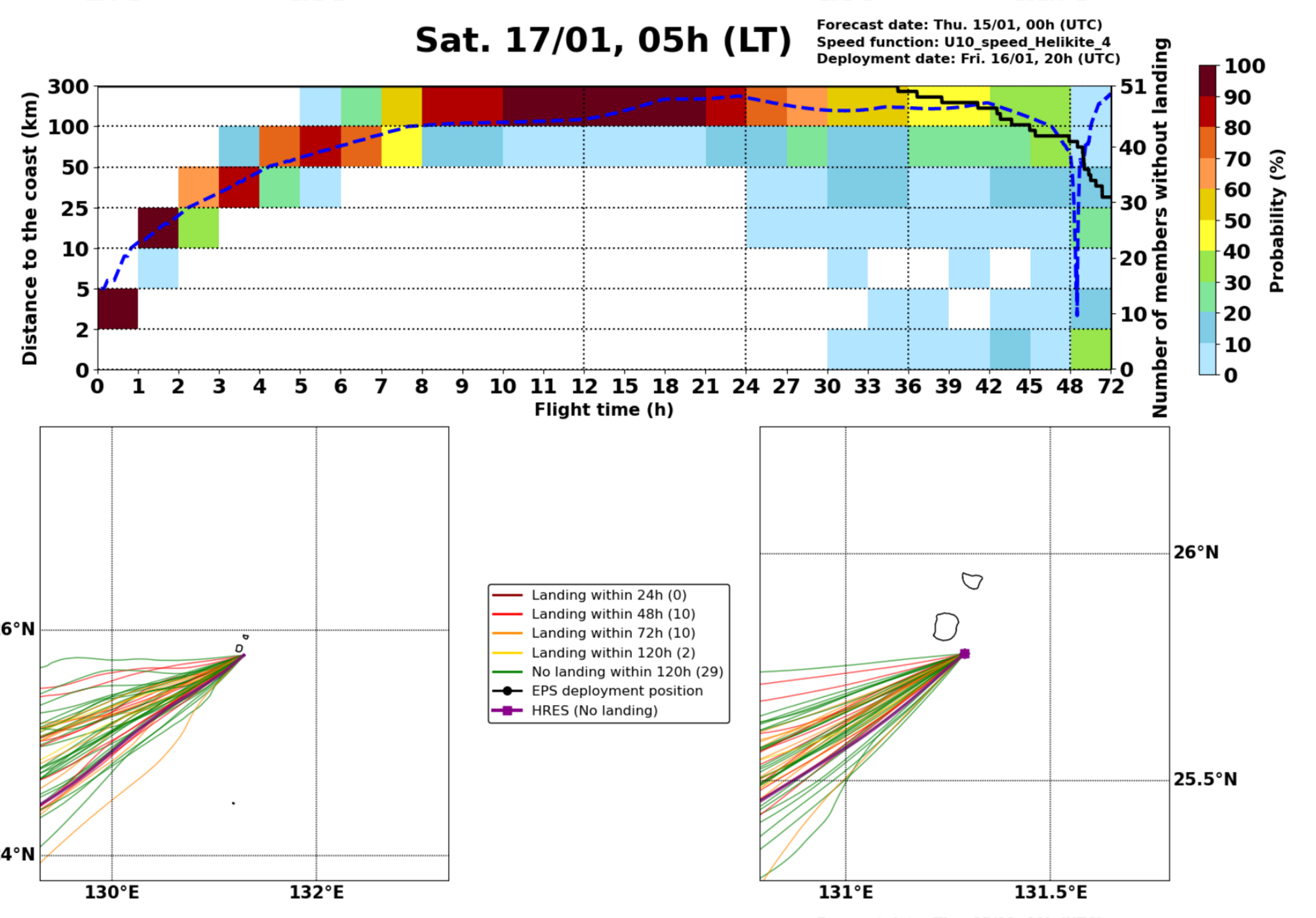
### Fri. 16/01, 23h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 14h (UTC)



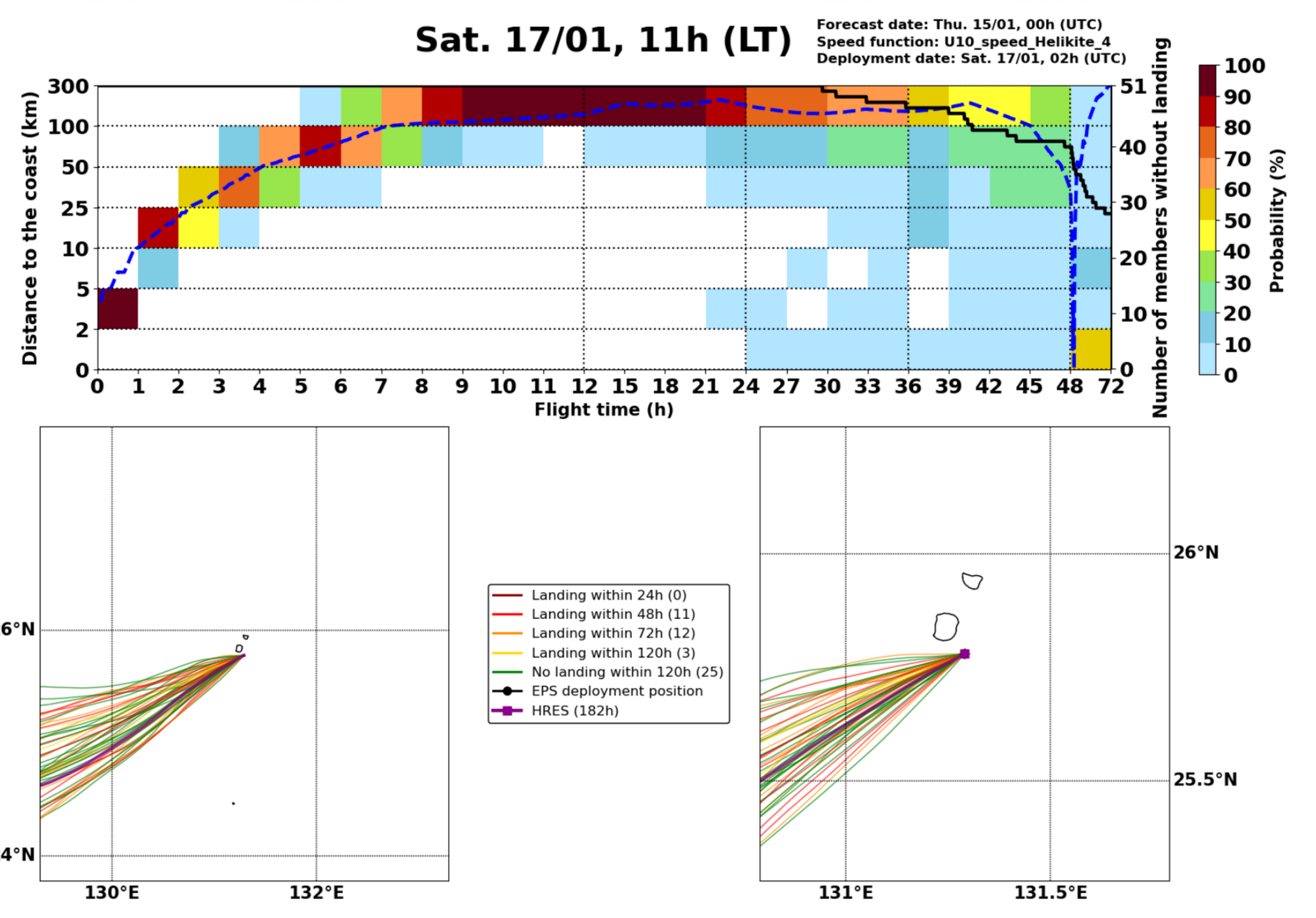
### Sat. 17/01, 05h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 20h (UTC)



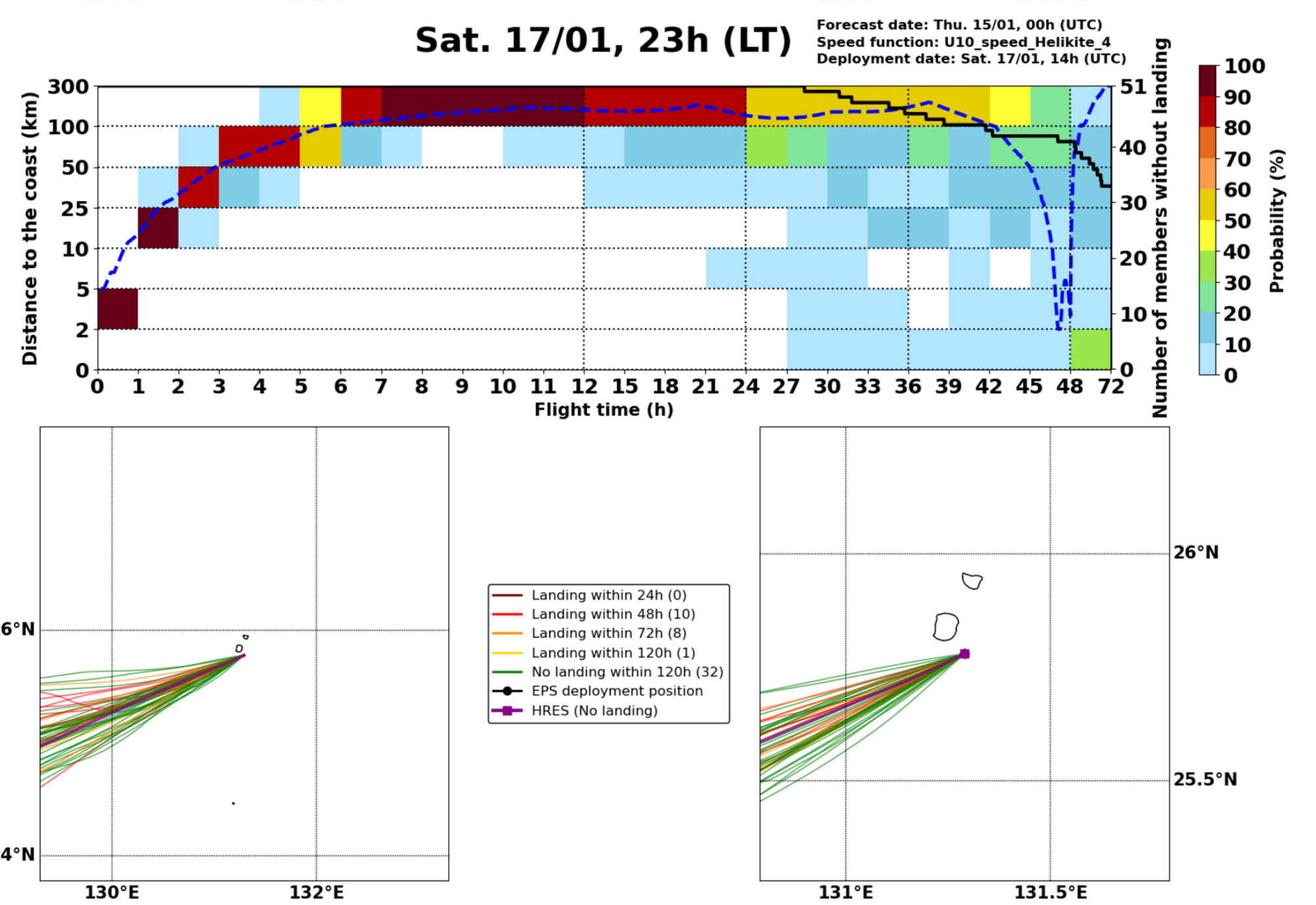
### Sat. 17/01, 11h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 02h (UTC)



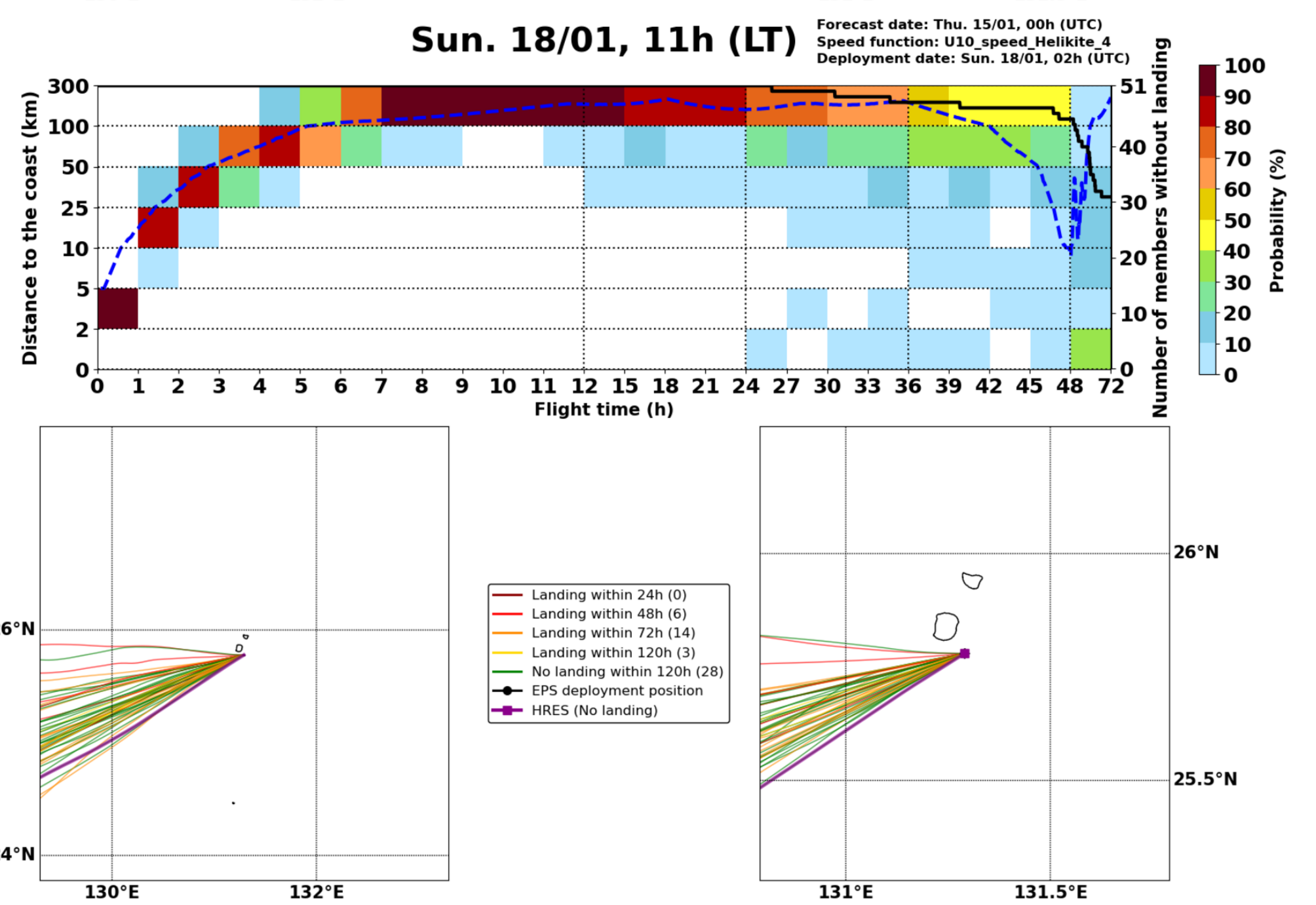
### Sat. 17/01, 23h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 14h (UTC)



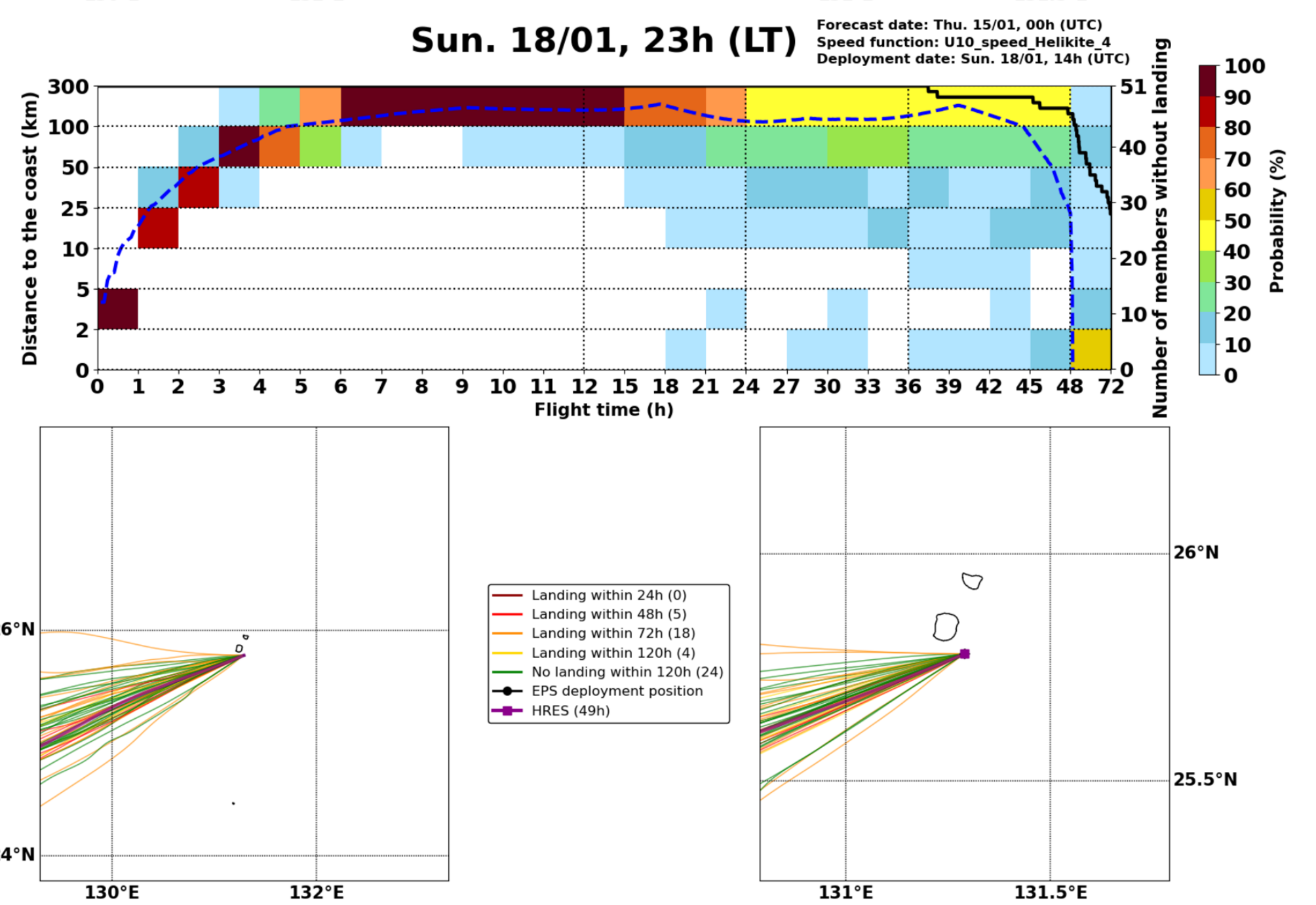
### Sun. 18/01, 11h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 02h (UTC)



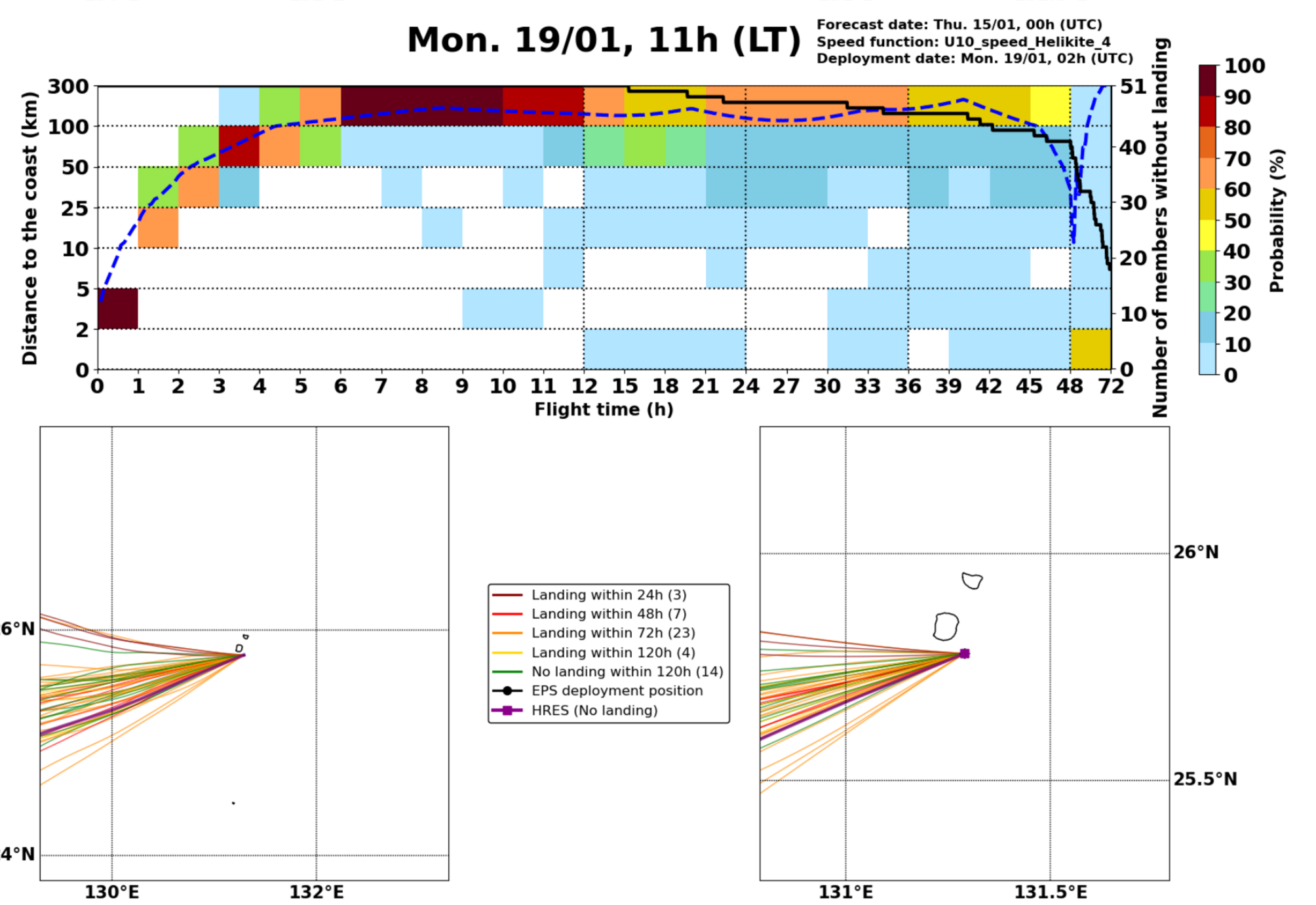
### Sun. 18/01, 23h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 14h (UTC)

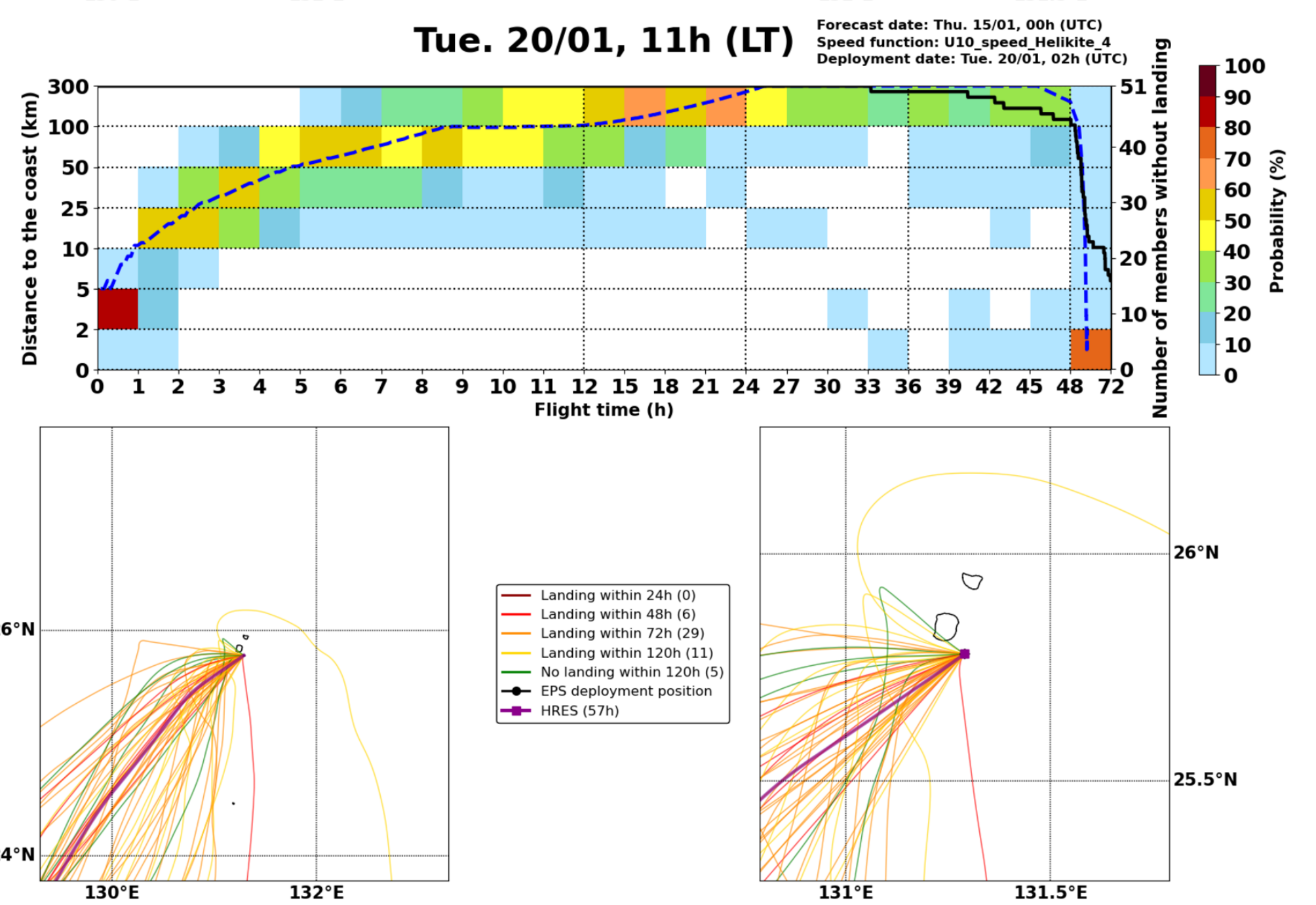


### Mon. 19/01, 11h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/01, 02h (UTC)



### Tue. 20/01, 11h (LT)

Forecast date: Thu. 15/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 20/01, 02h (UTC)