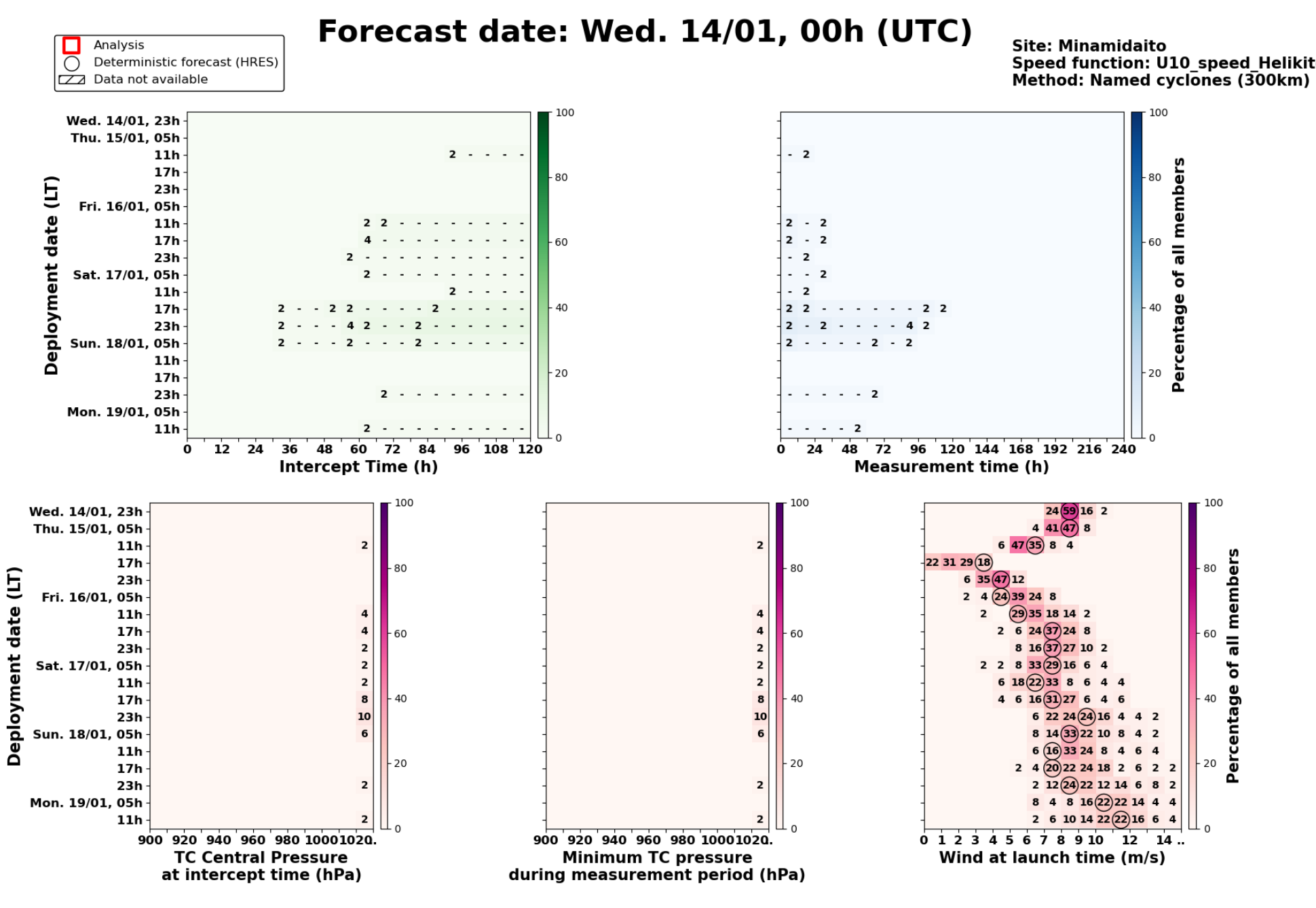
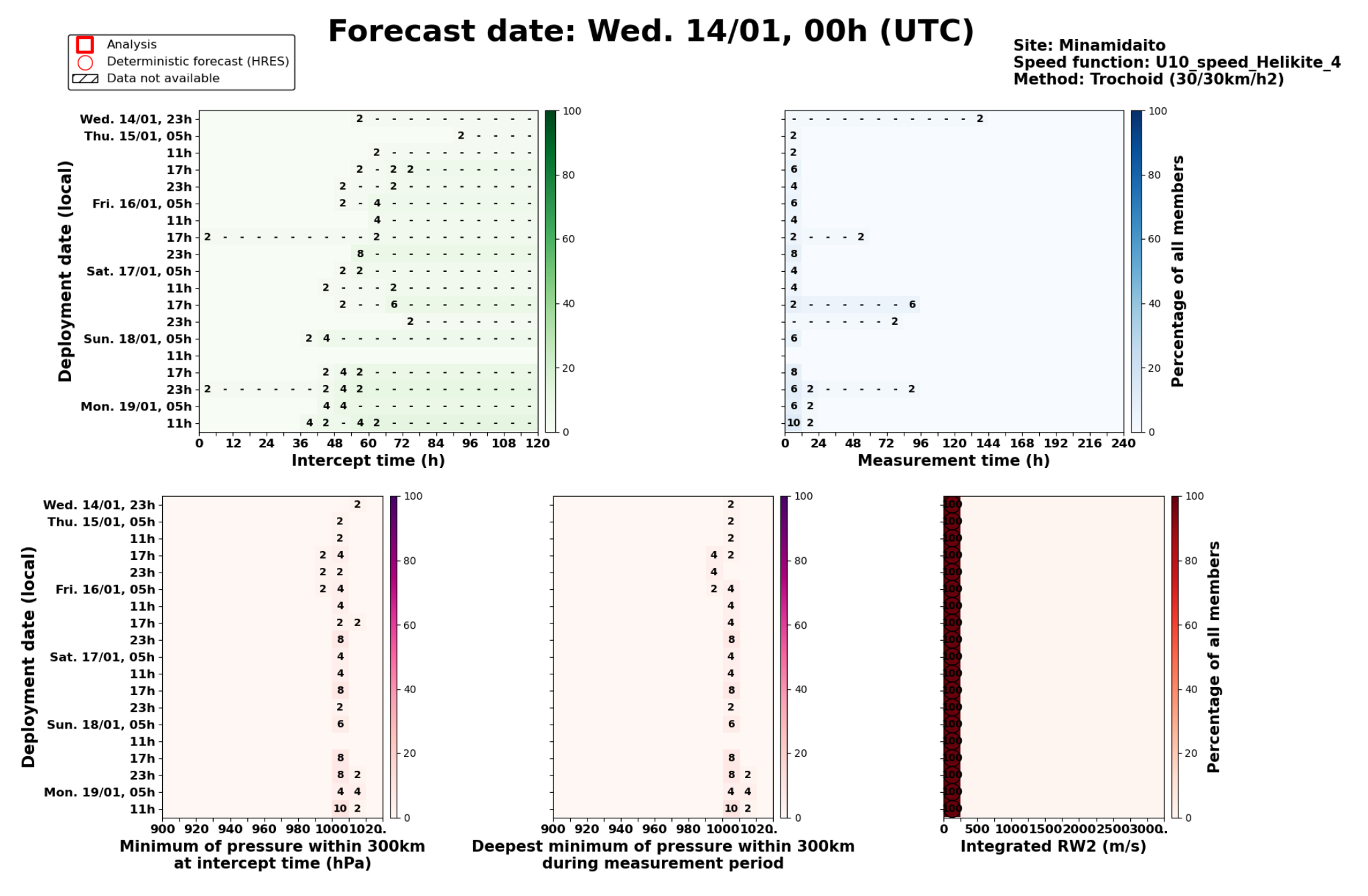
Forecast date: Wed. 14/01, 00h (UTC)

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

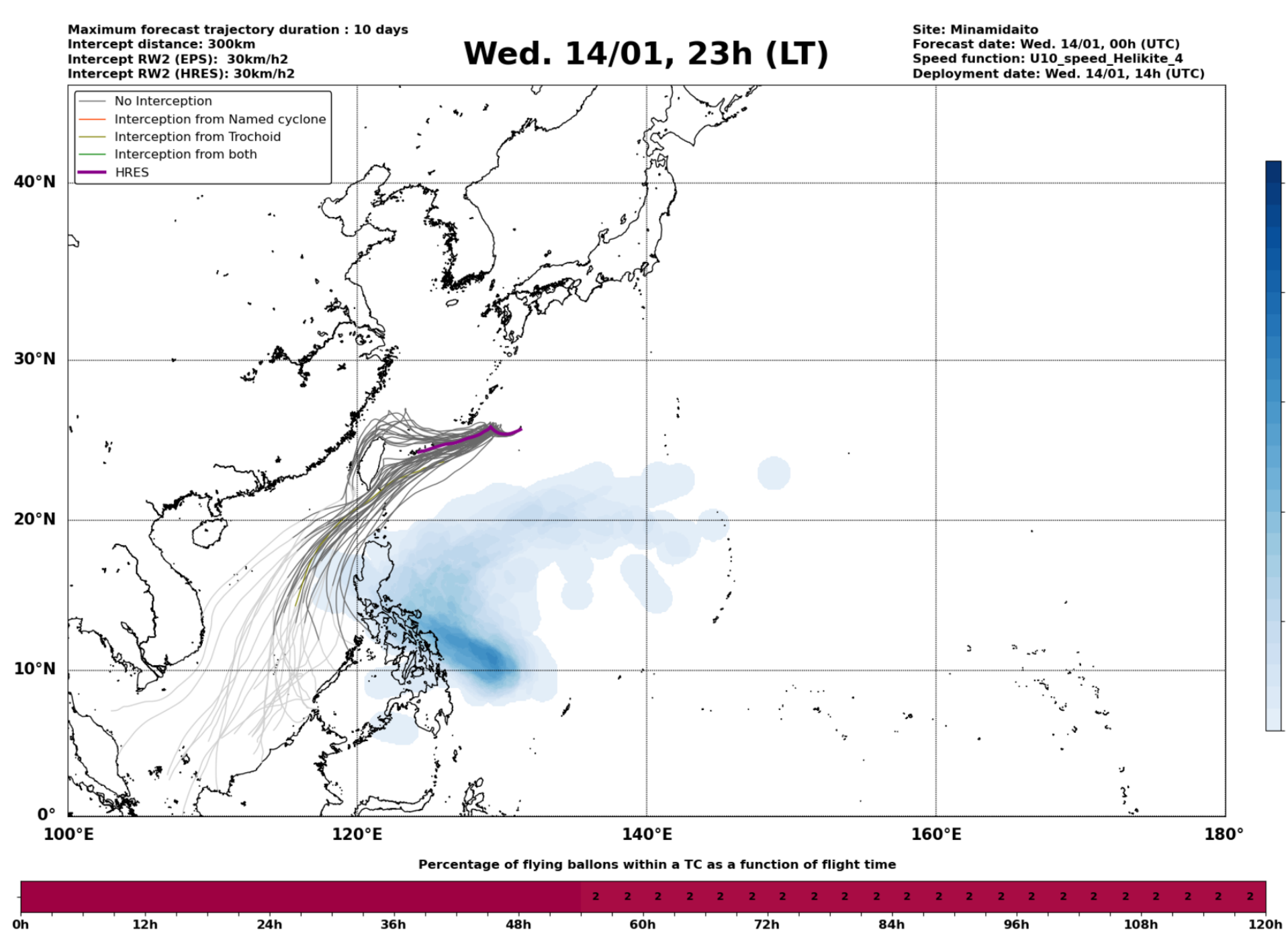


Forecast date: Wed. 14/01, 00h (UTC)

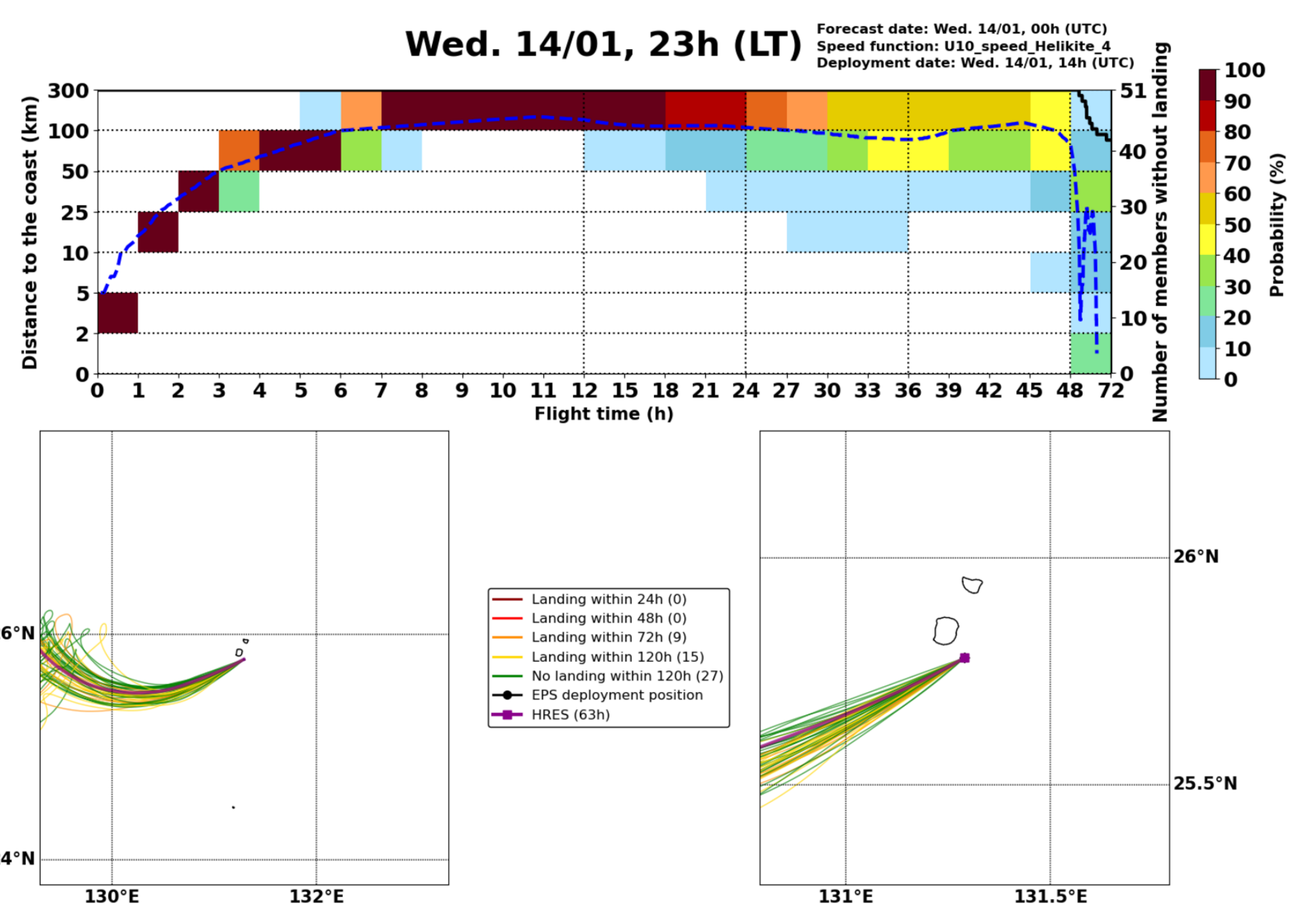
Site: Minamidaito
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)



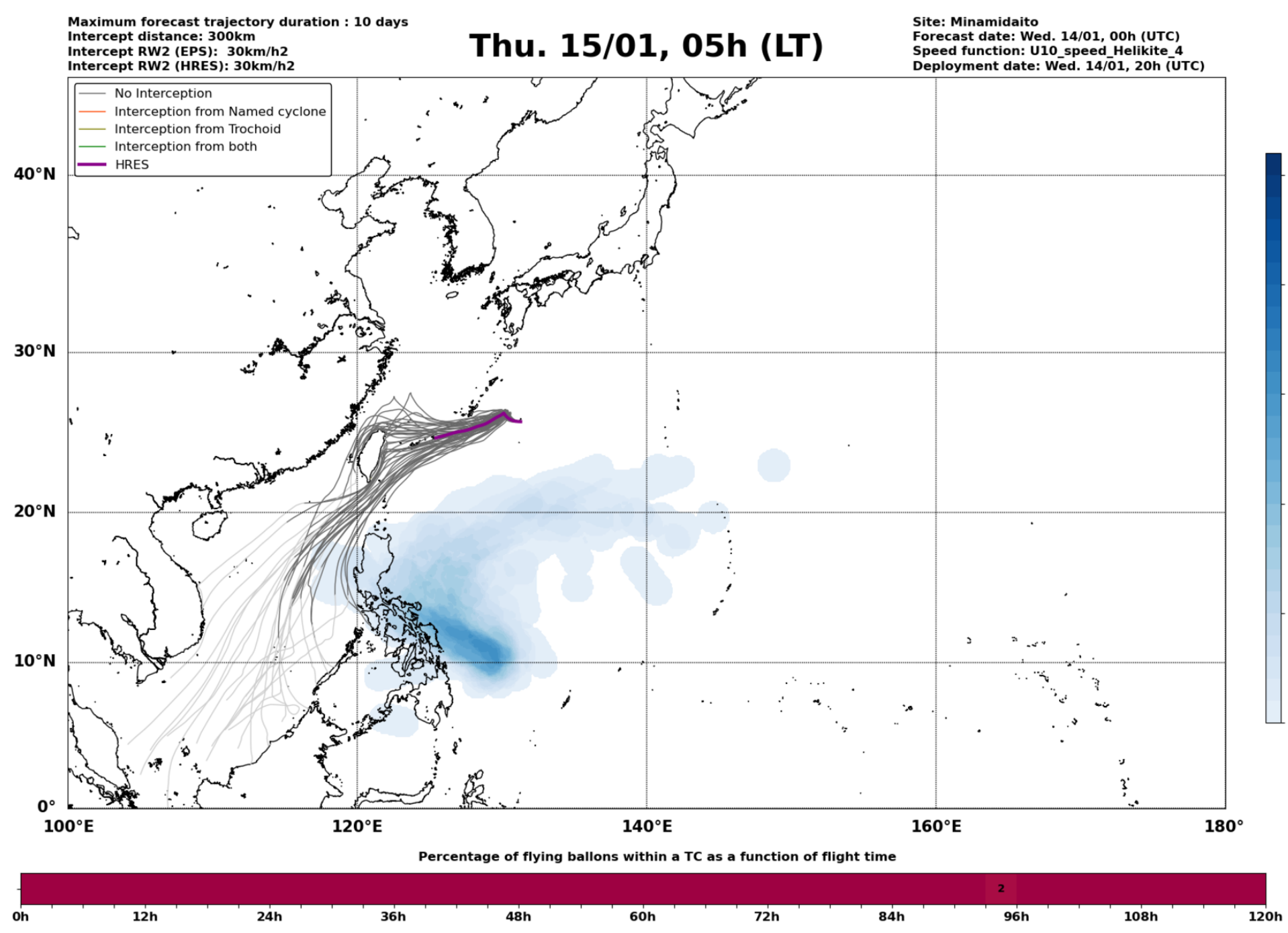
Wed. 14/01, 23h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 14/01, 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

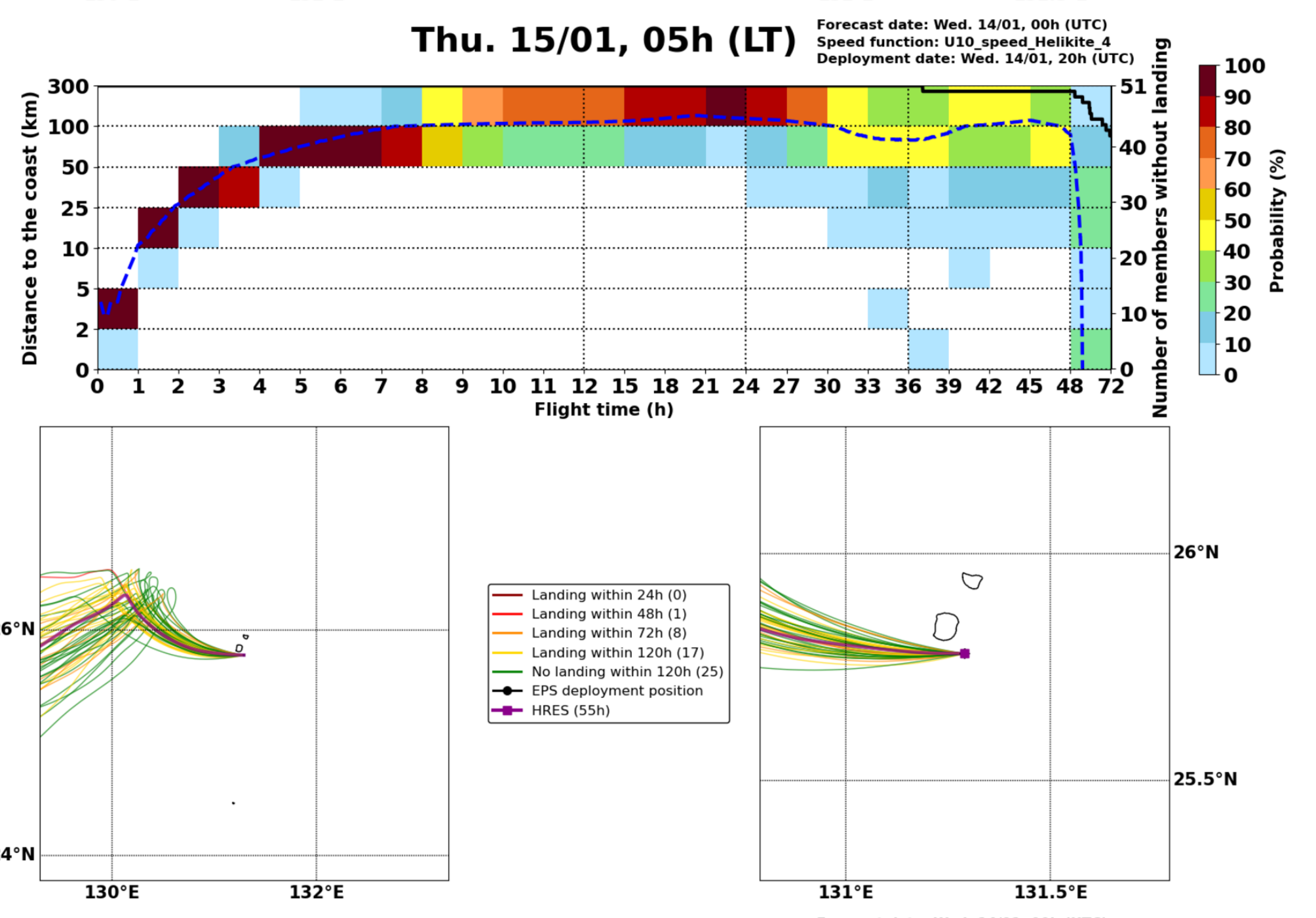
Wed. 14/01, 23h (LT)



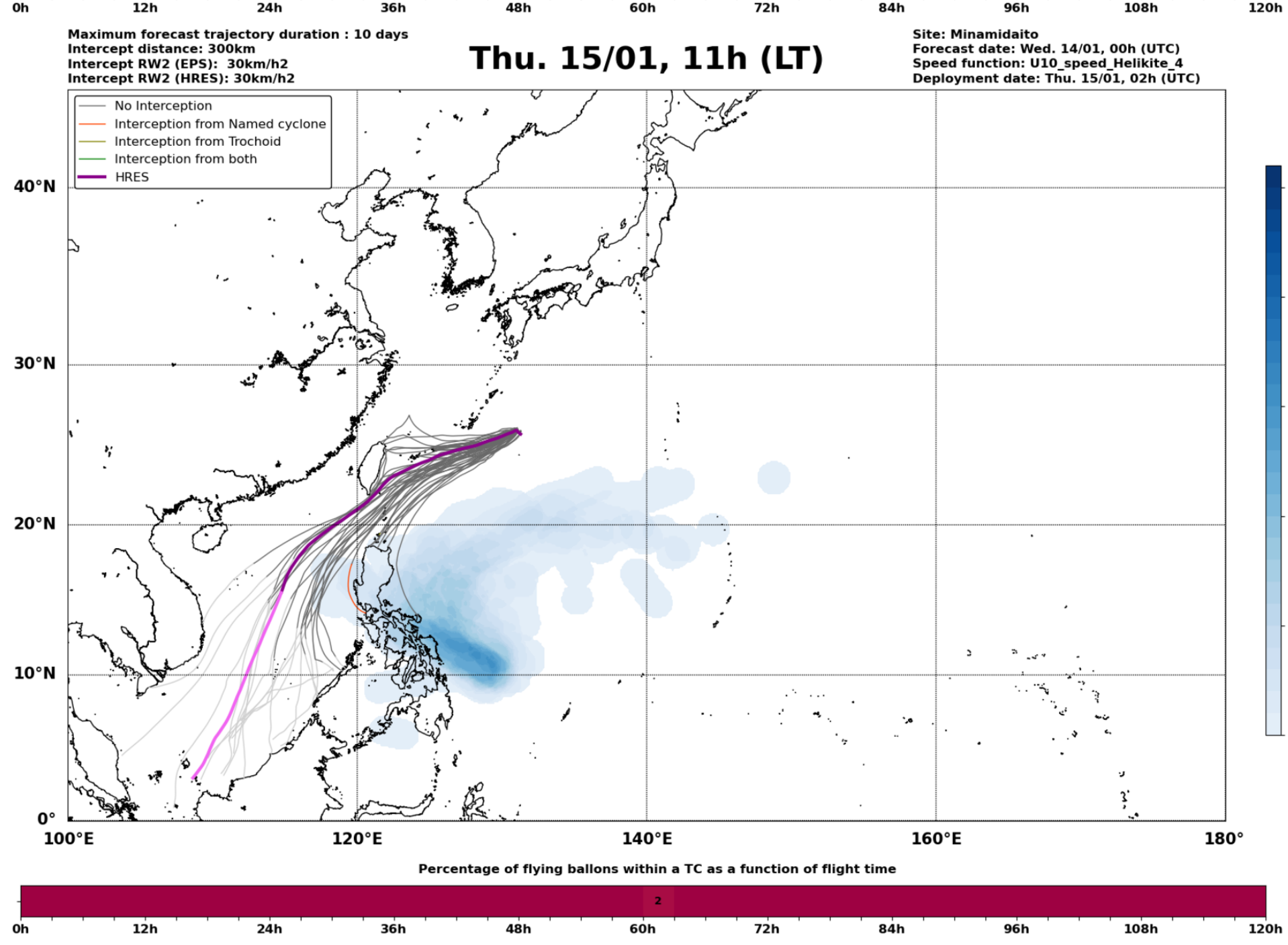
Thu. 15/01, 05h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 14/01, 20h (UTC)
Percentage of flying ballons within a TC as a function of flight time

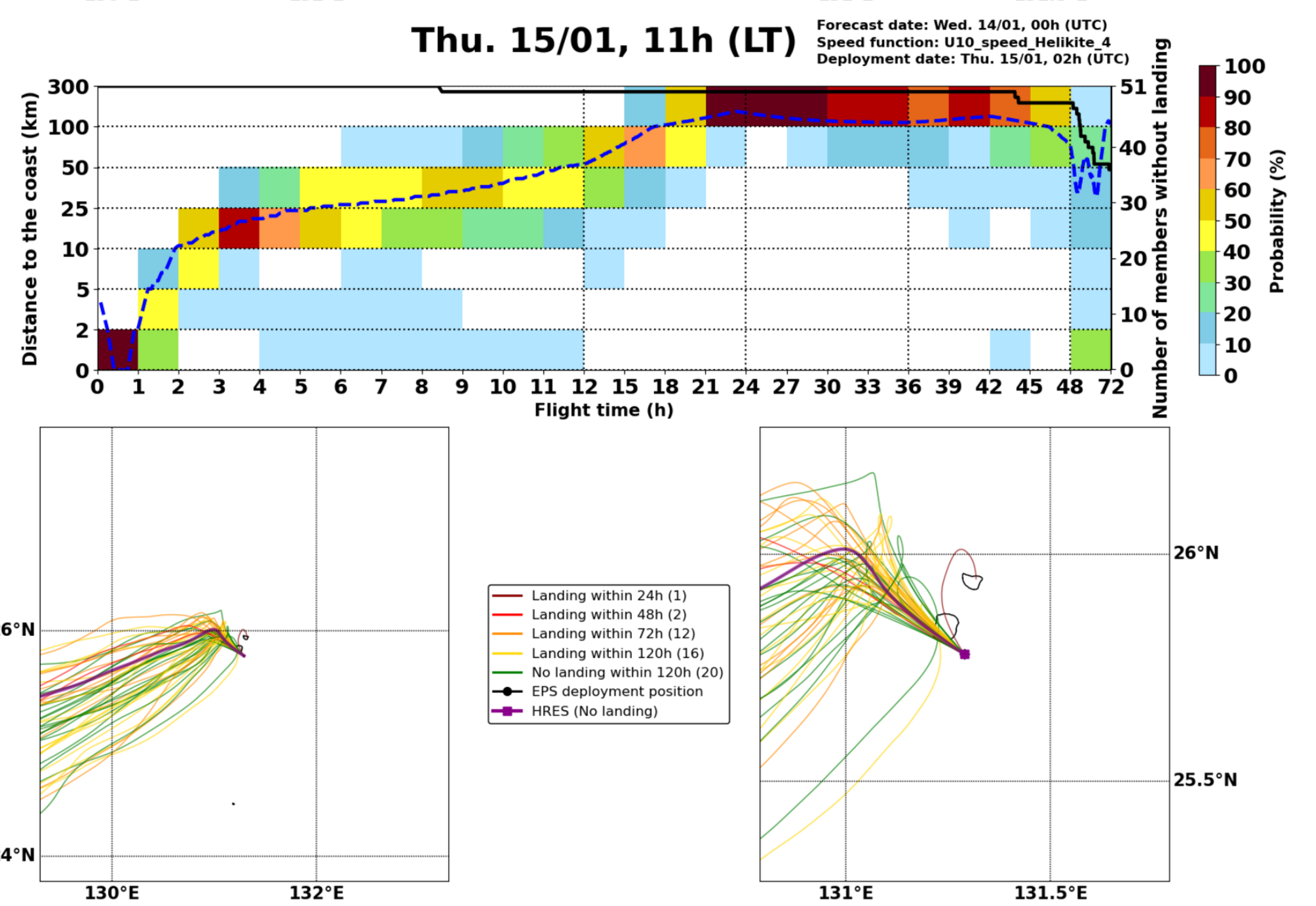
Thu. 15/01, 05h (LT)



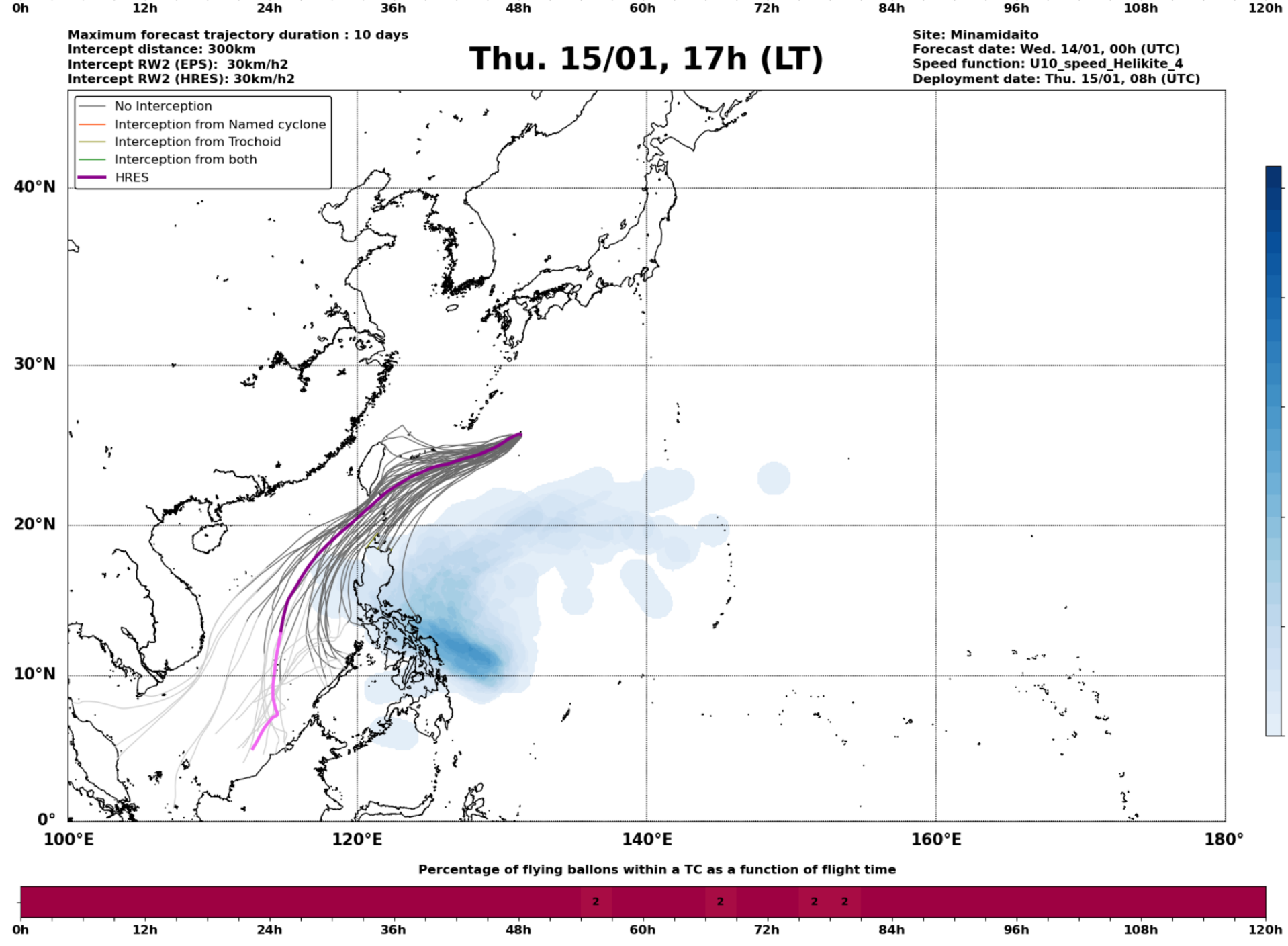
Thu. 15/01, 11h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

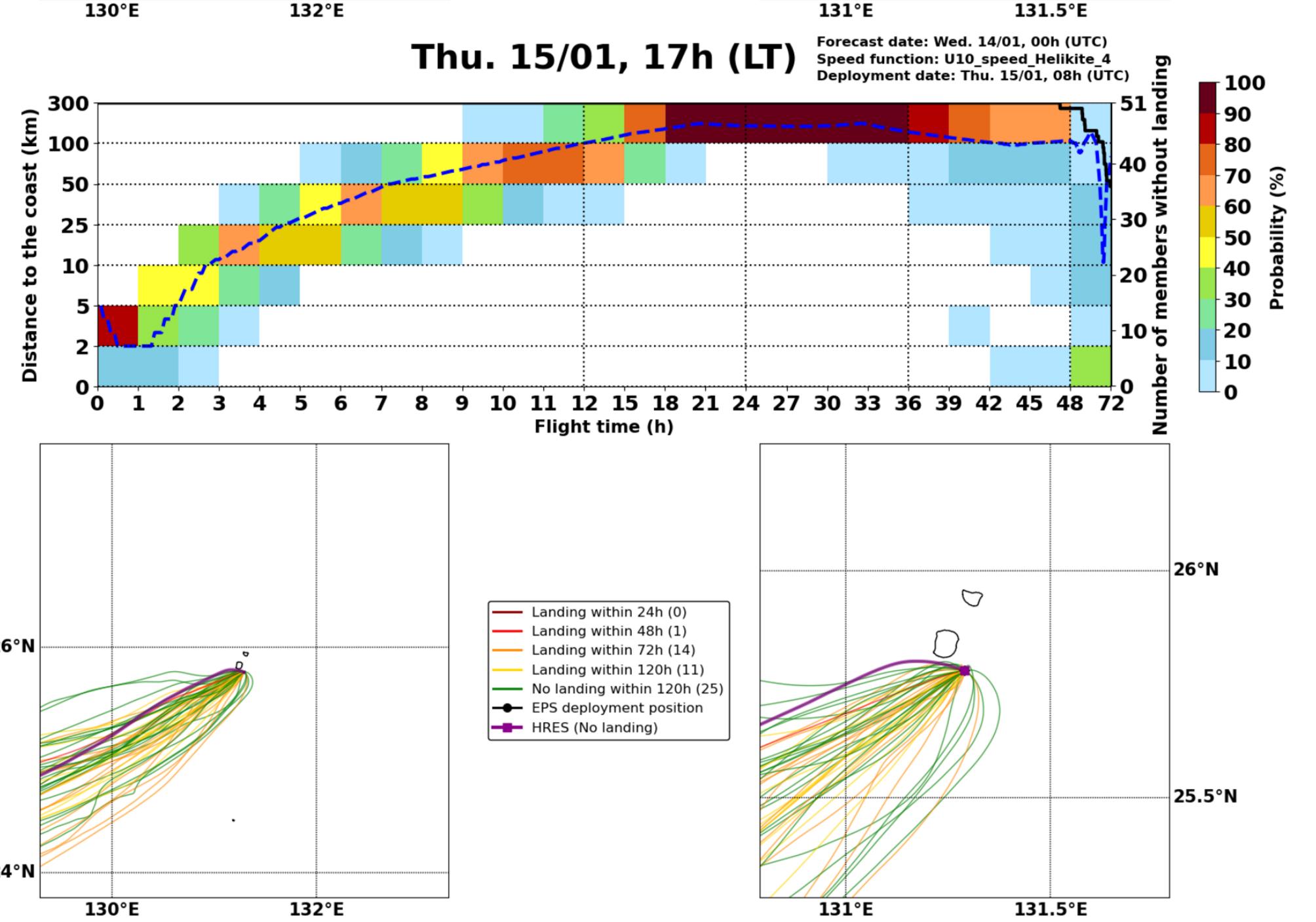
Thu. 15/01, 11h (LT)



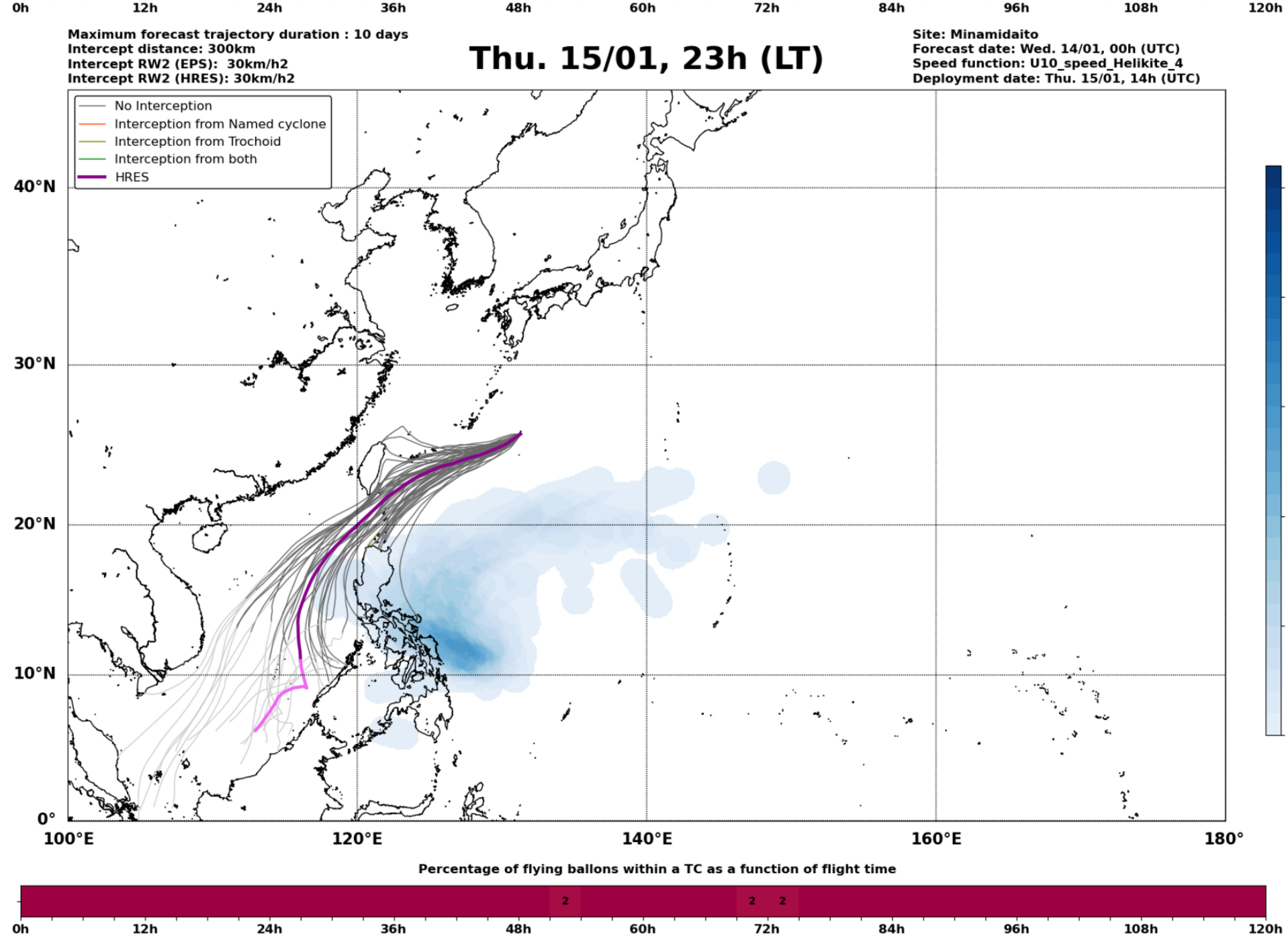
Thu. 15/01, 17h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 08h (UTC)
Percentage of flying ballons within a TC as a function of flight time

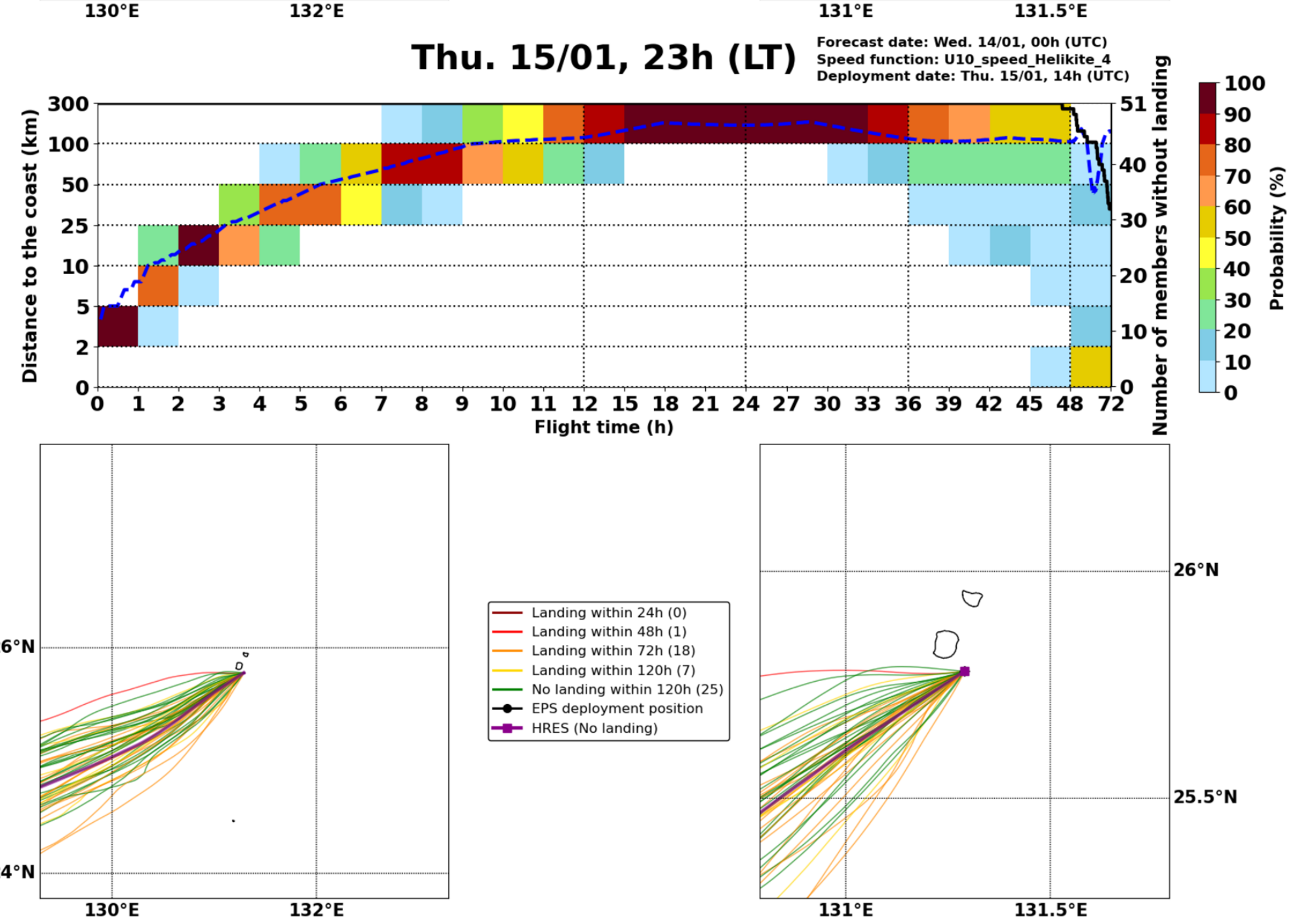
Thu. 15/01, 17h (LT)



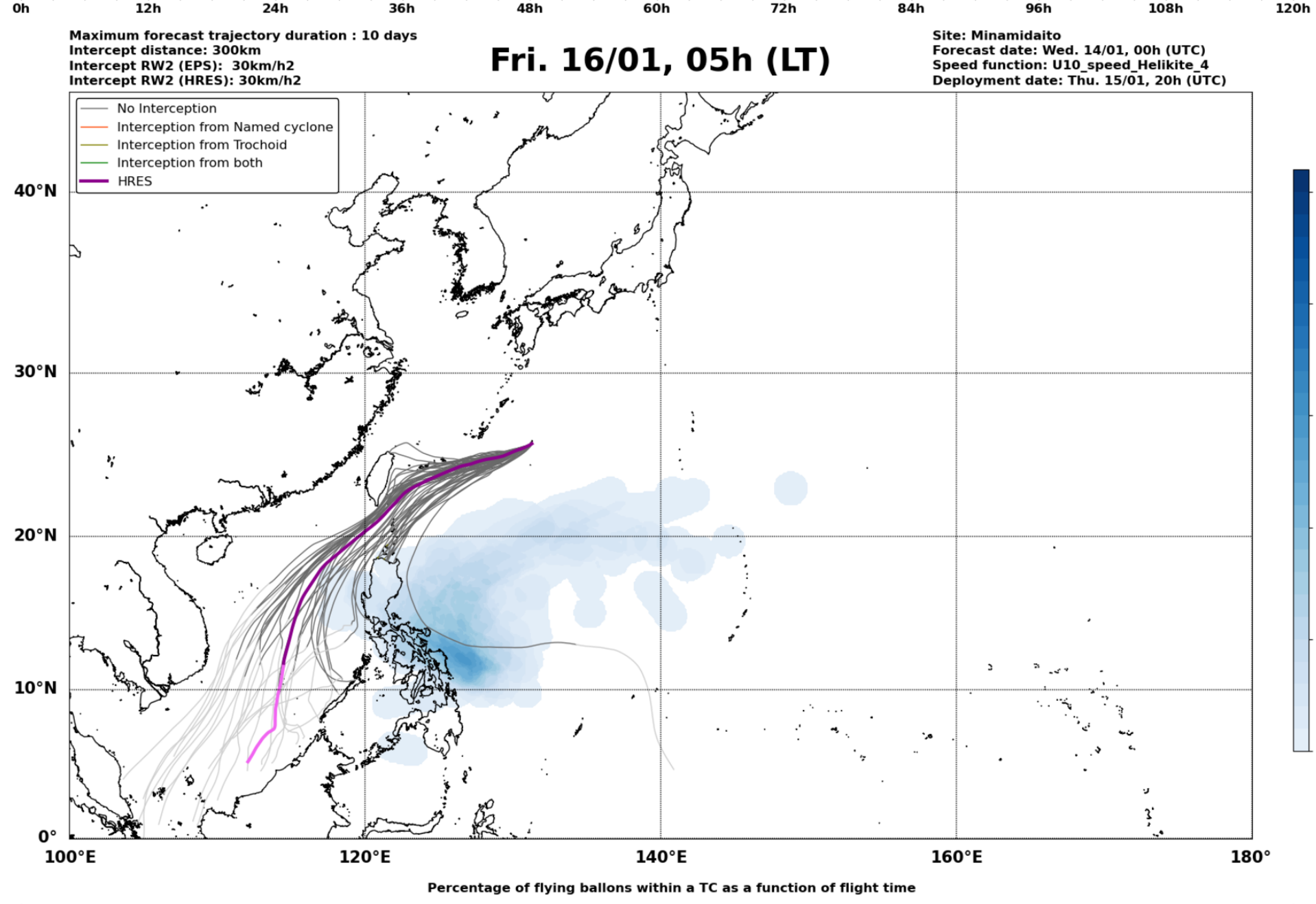
Thu. 15/01, 23h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

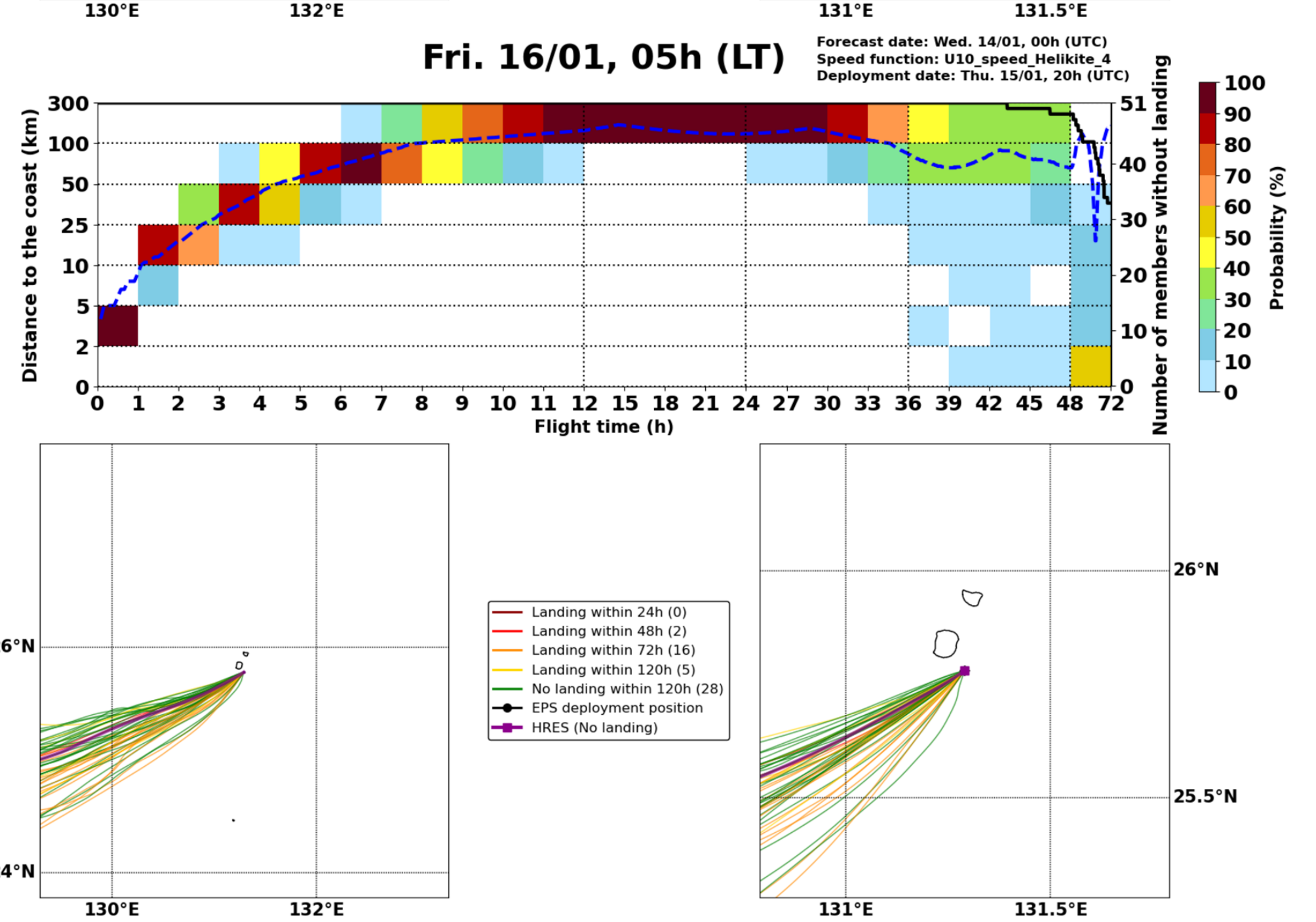
Thu. 15/01, 23h (LT)



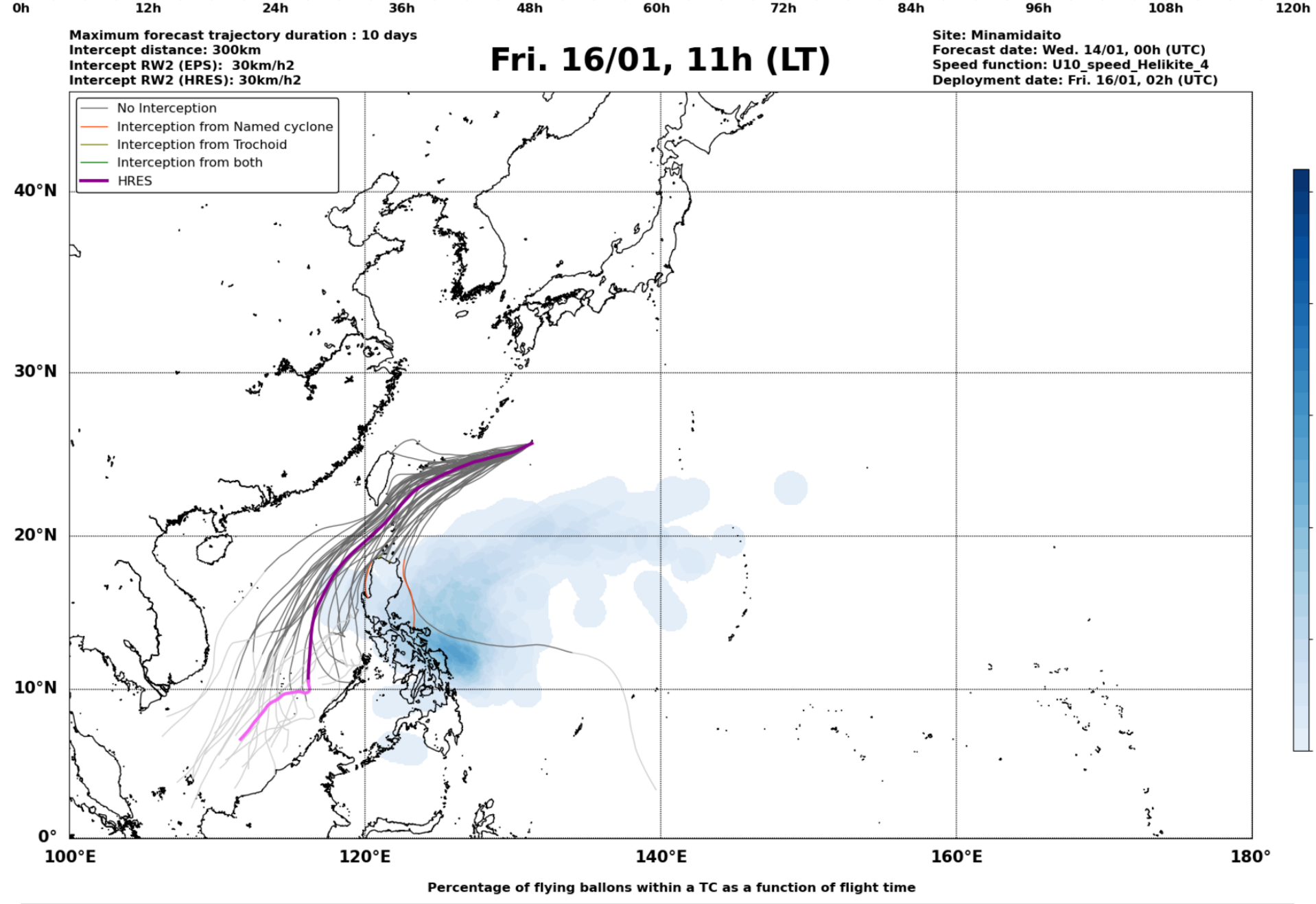
Fri. 16/01, 05h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 15/01, 20h (UTC)
Percentage of flying ballons within a TC as a function of flight time

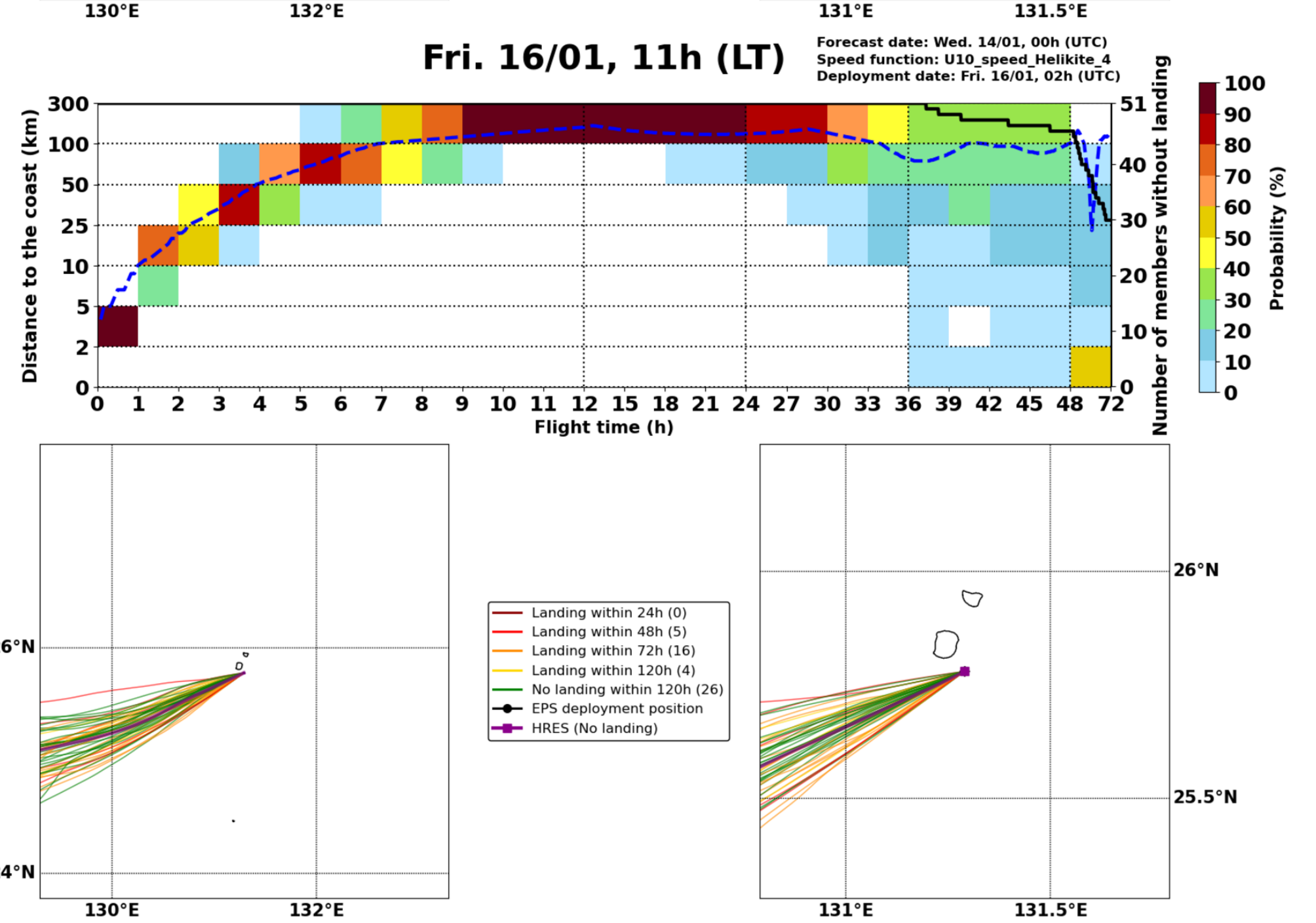
Fri. 16/01, 05h (LT)



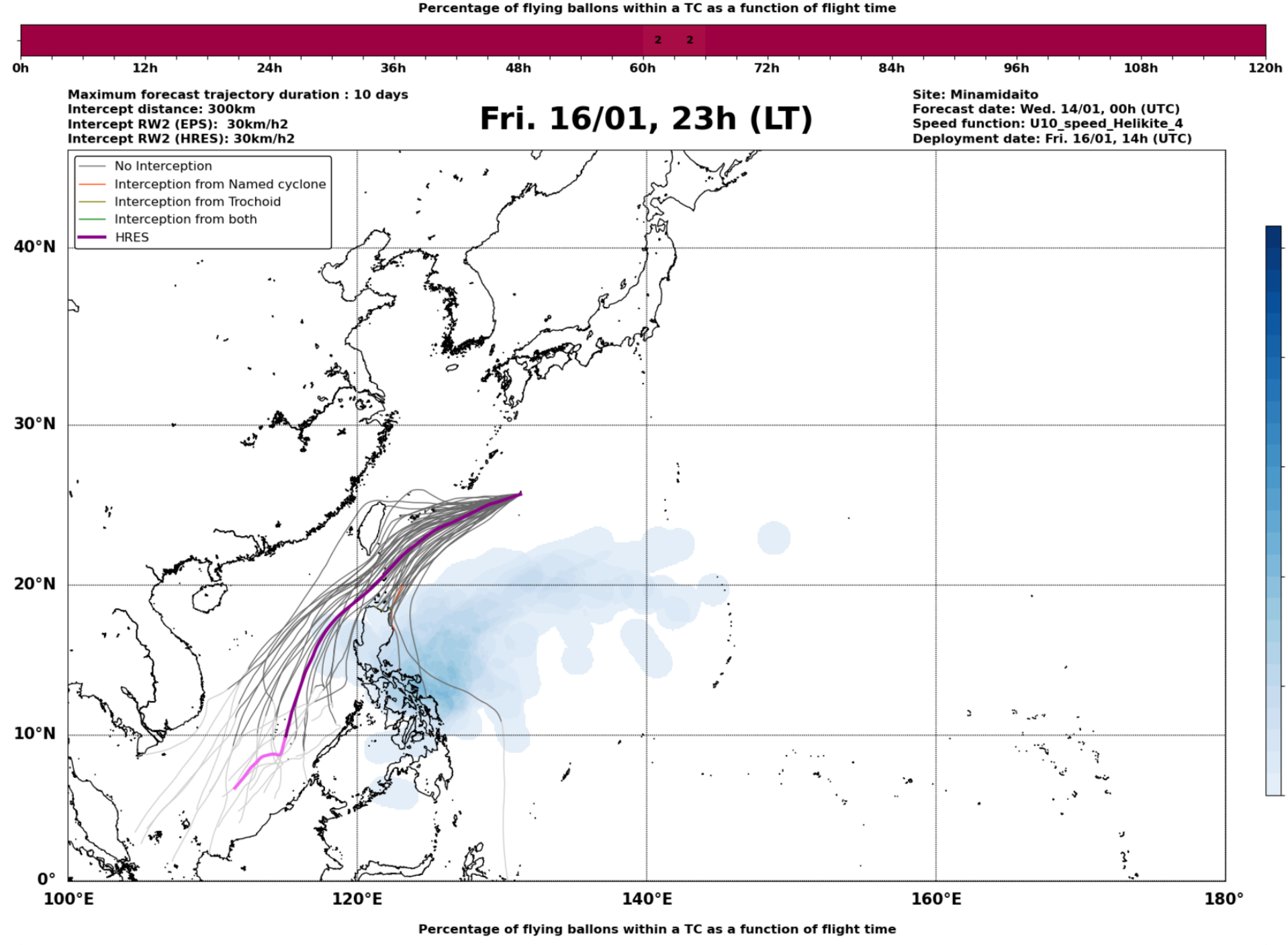
Fri. 16/01, 11h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

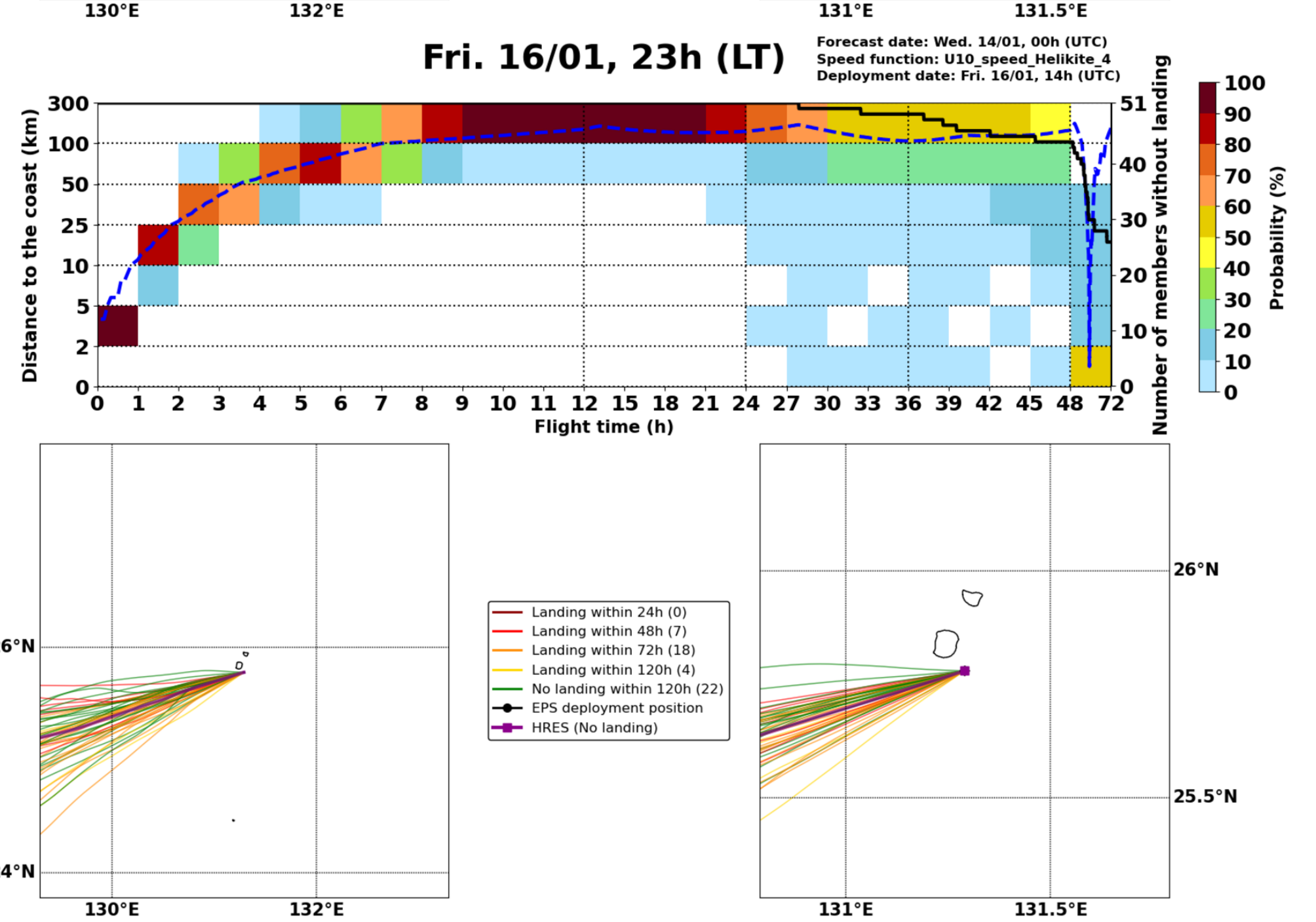
Fri. 16/01, 11h (LT)



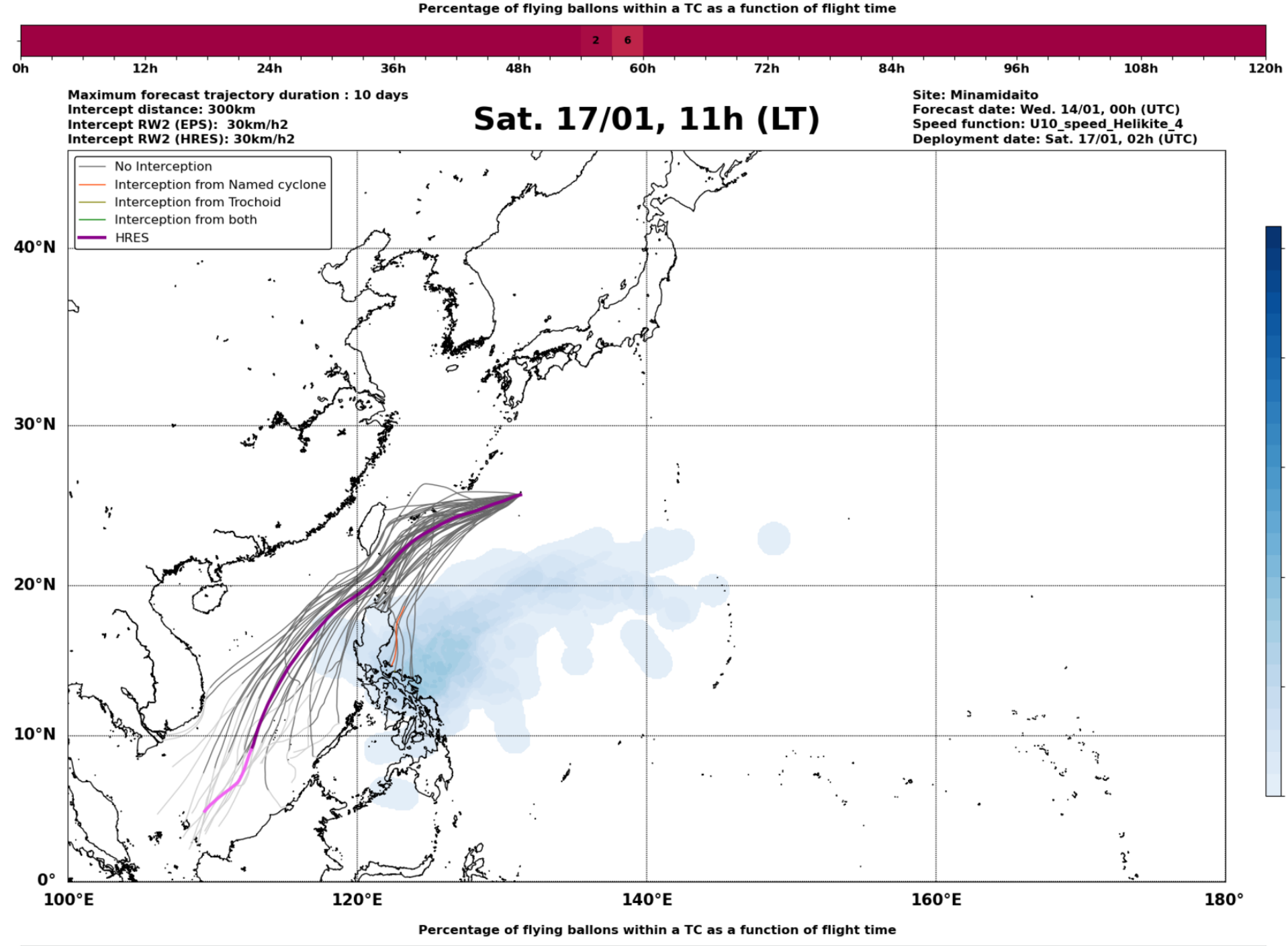
Fri. 16/01, 23h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

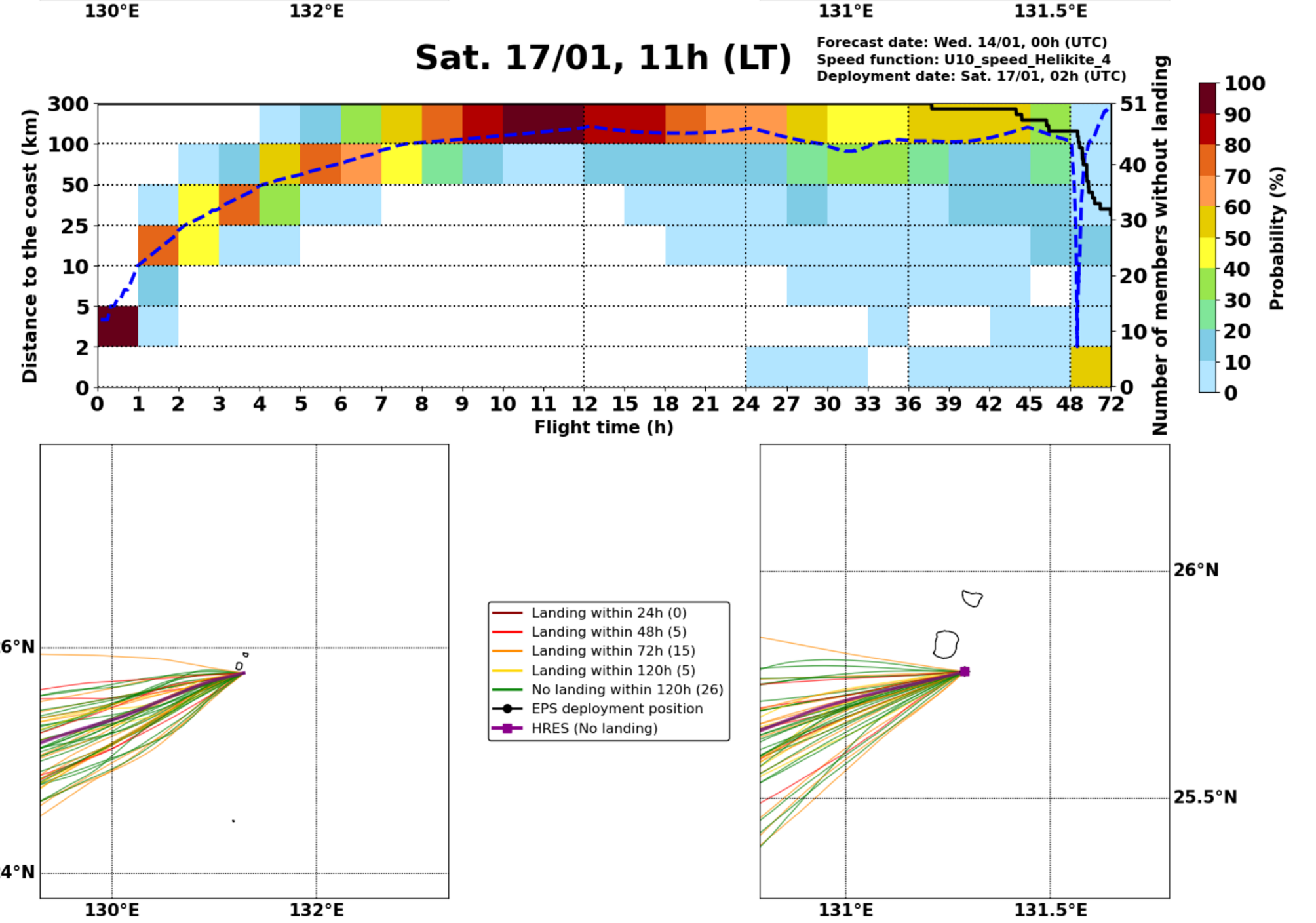
Fri. 16/01, 23h (LT)



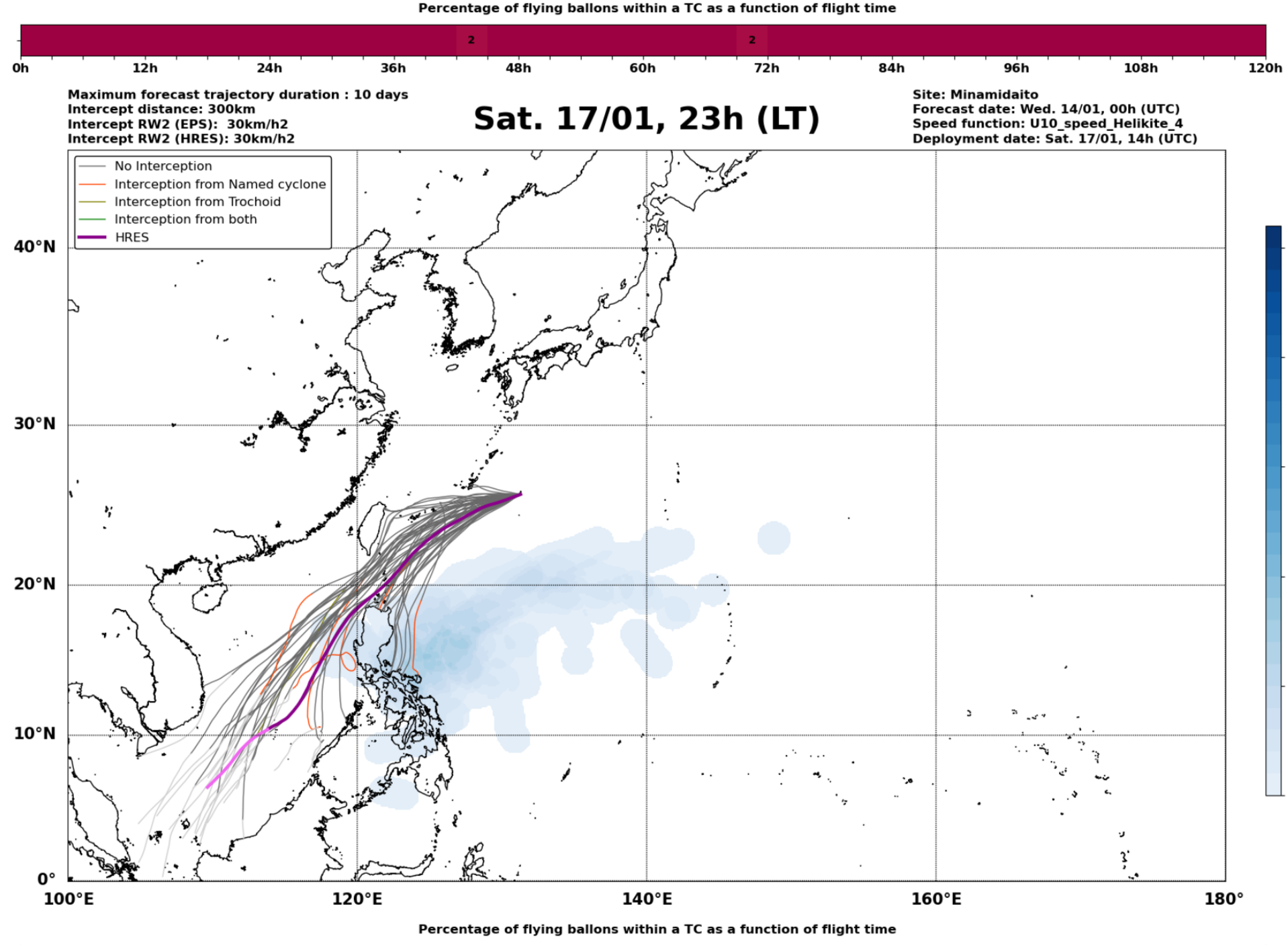
Sat. 17/01, 11h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

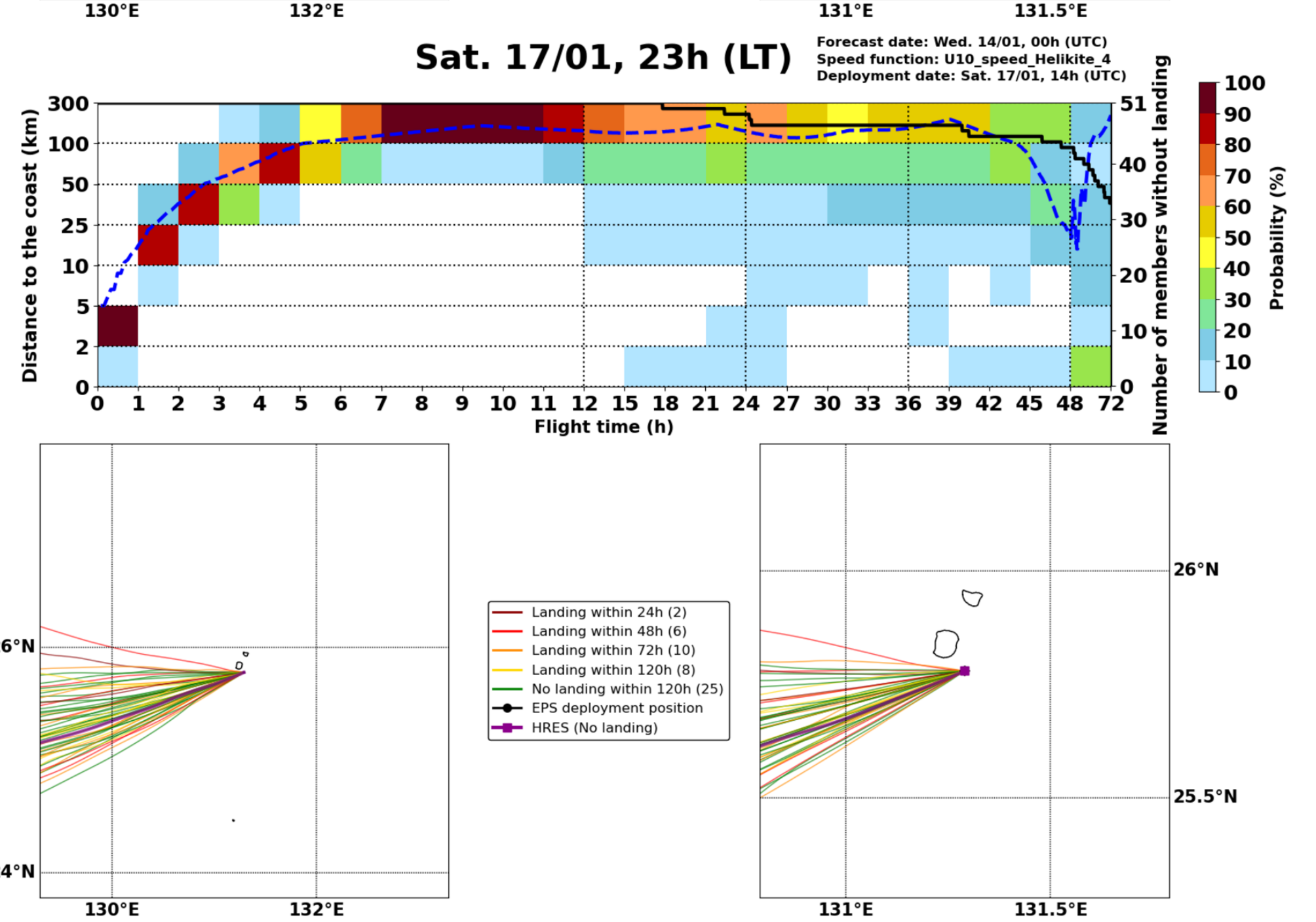
Sat. 17/01, 11h (LT)



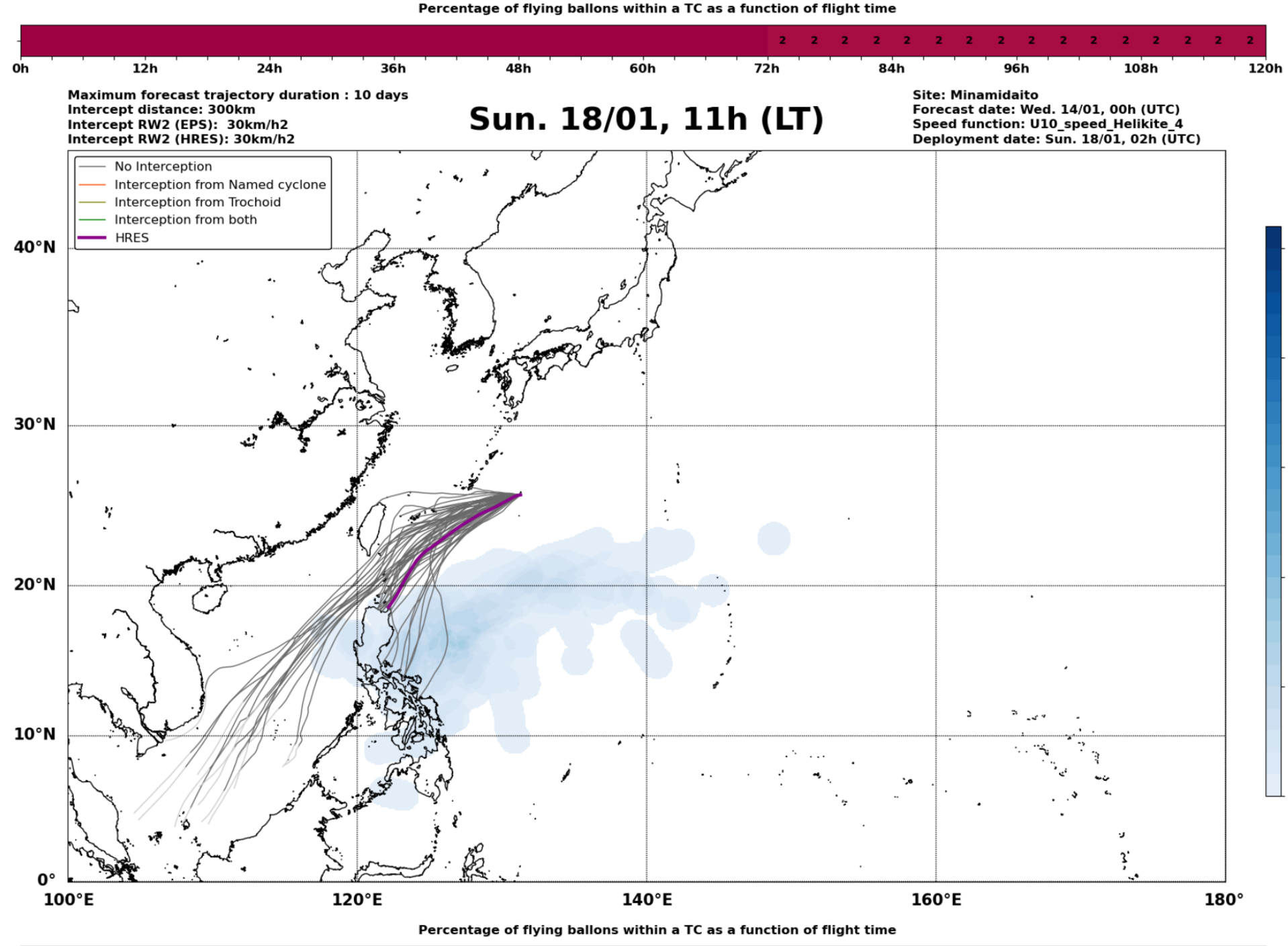
Sat. 17/01, 23h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/01, 14h (UTC)
Percentage of flying ballons within a TC as a function of flight time

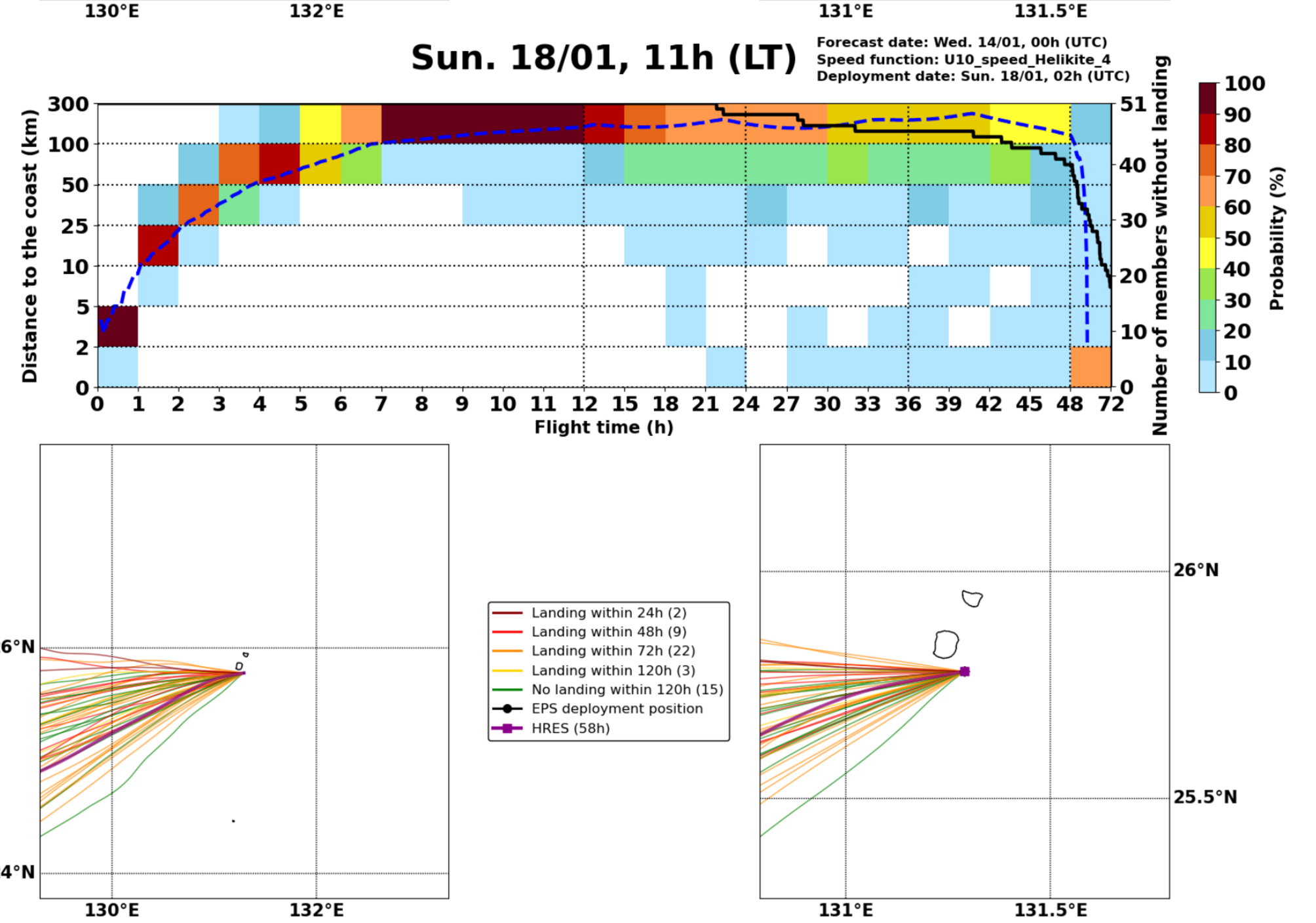
Sat. 17/01, 23h (LT)



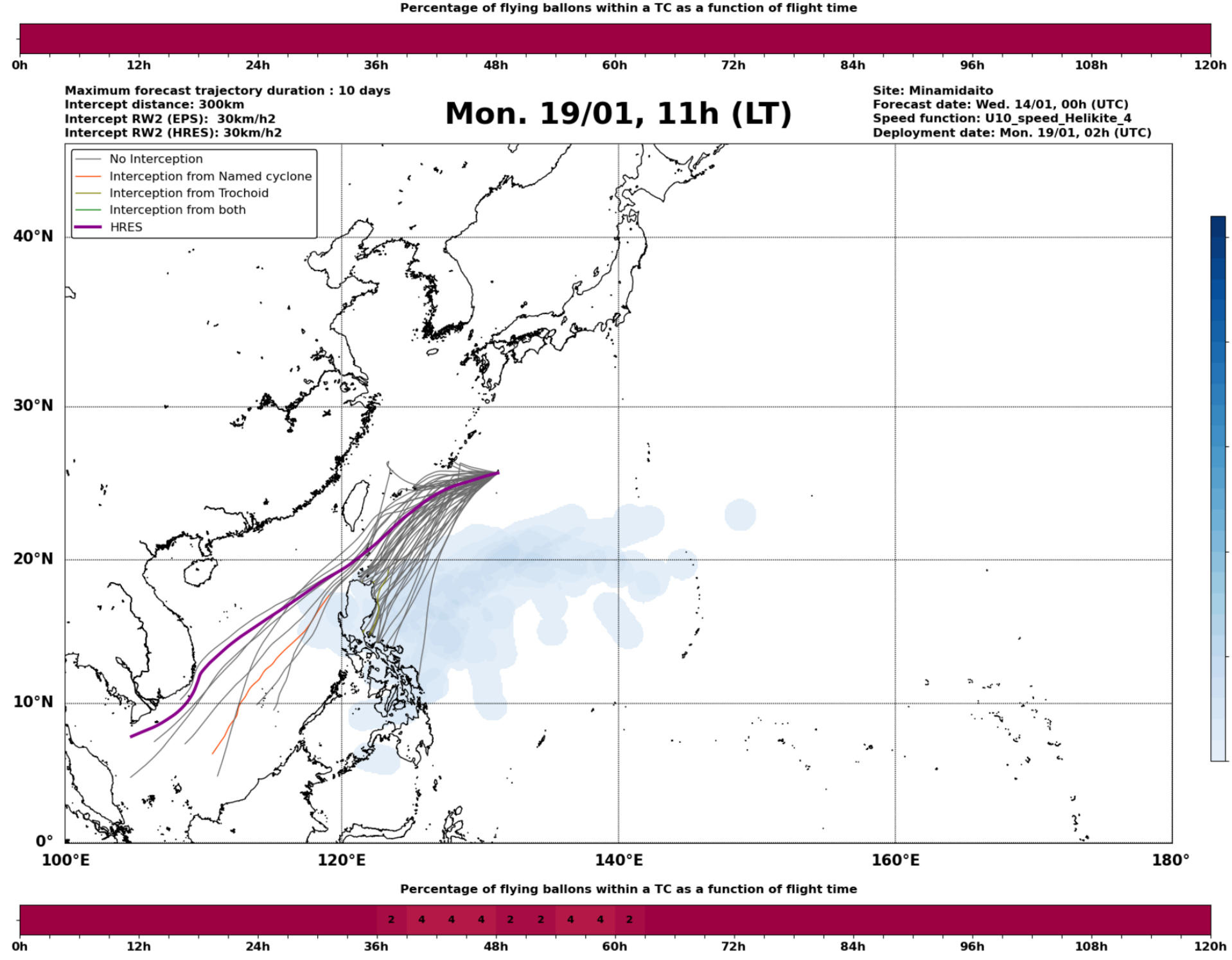
Sun. 18/01, 11h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

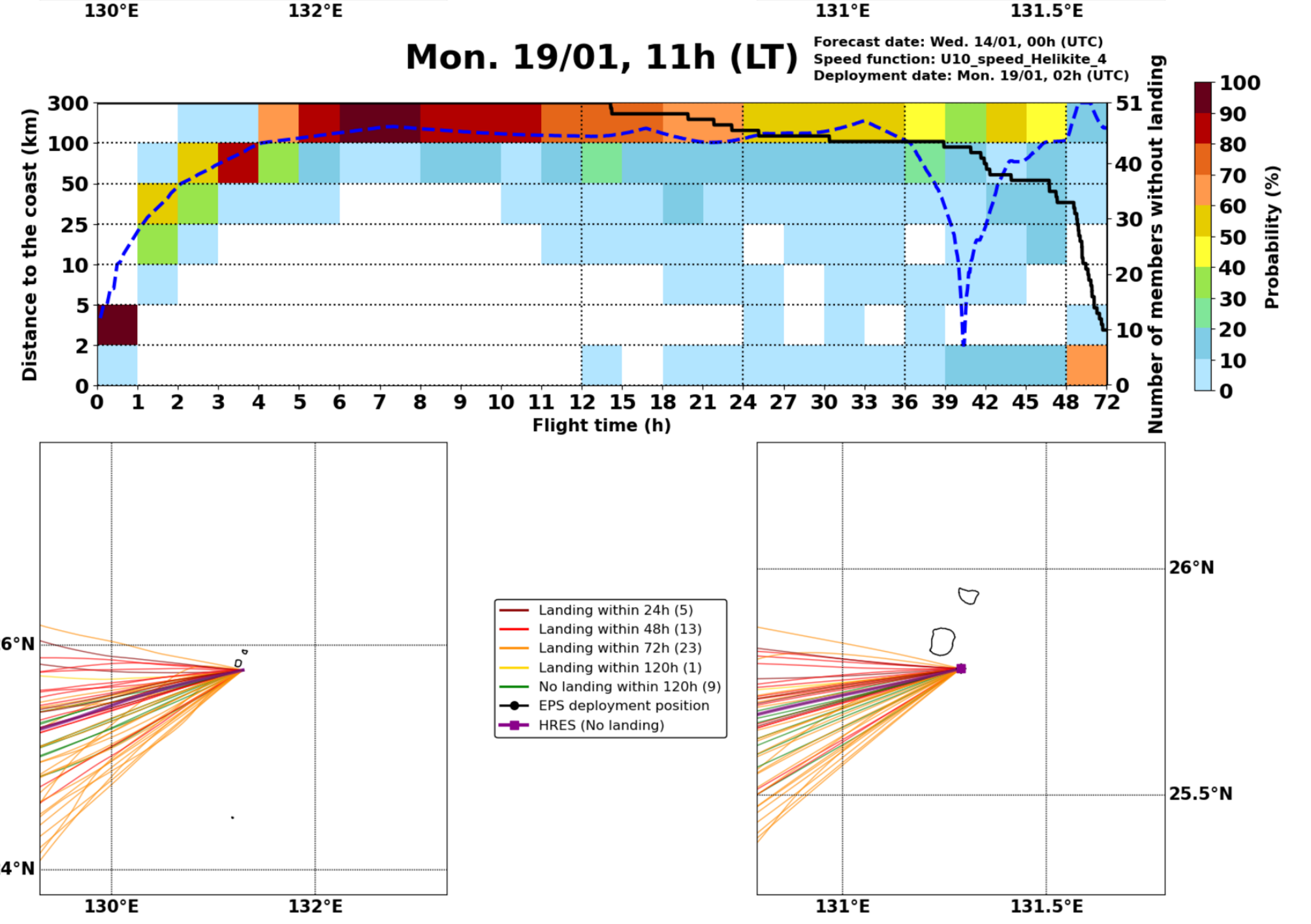
Sun. 18/01, 11h (LT)



Mon. 19/01, 11h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Site: Minamidaito
Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/01, 02h (UTC)
Percentage of flying ballons within a TC as a function of flight time

Mon. 19/01, 11h (LT)


Forecast date: Wed. 14/01, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/01, 02h (UTC)
Landing within 24h (5)
Landing within 48h (13)
Landing within 72h (23)
Landing within 120h (1)
No landing within 120h (9)
EPS deployment position
HRES (No landing)