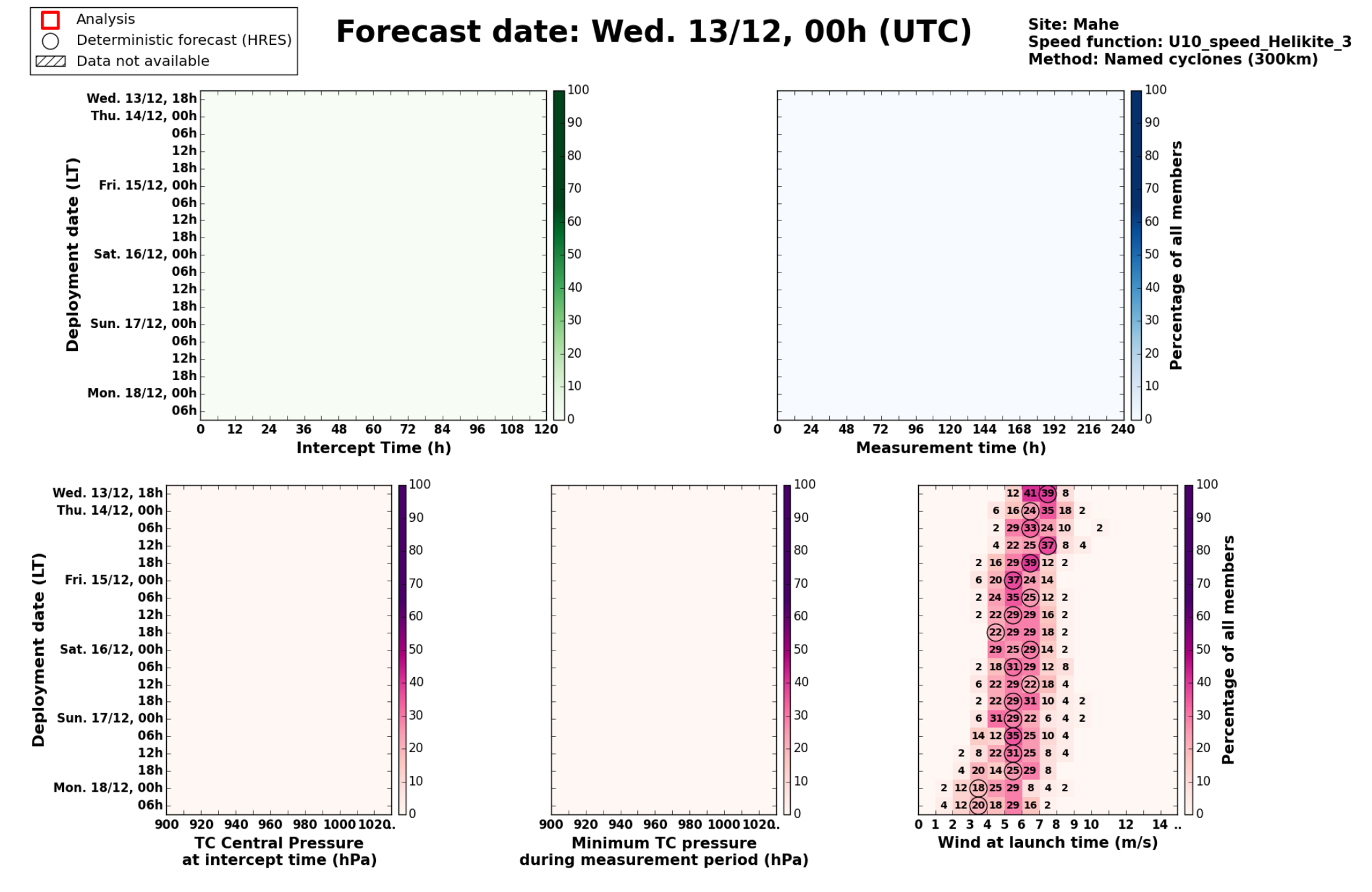
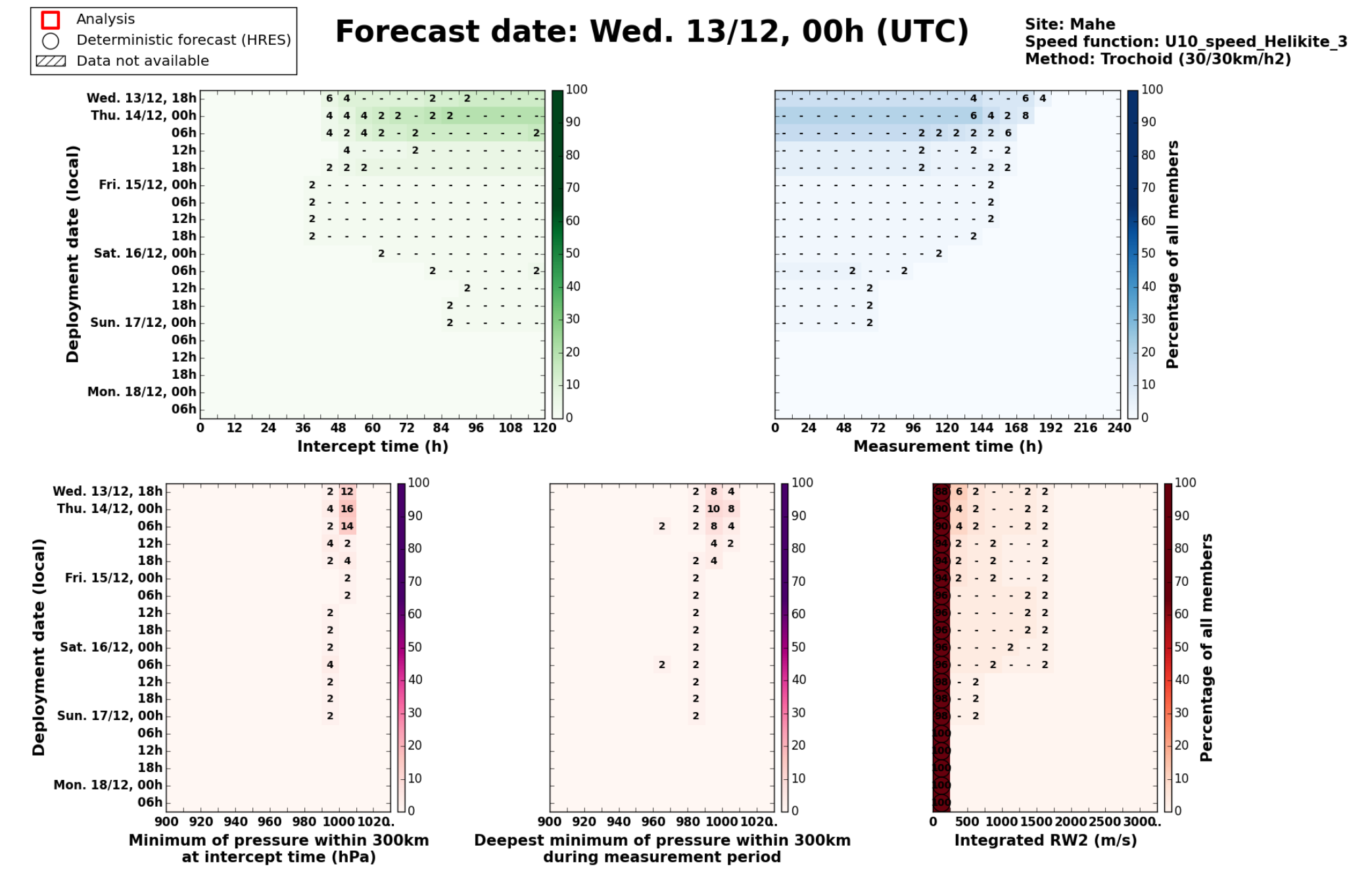
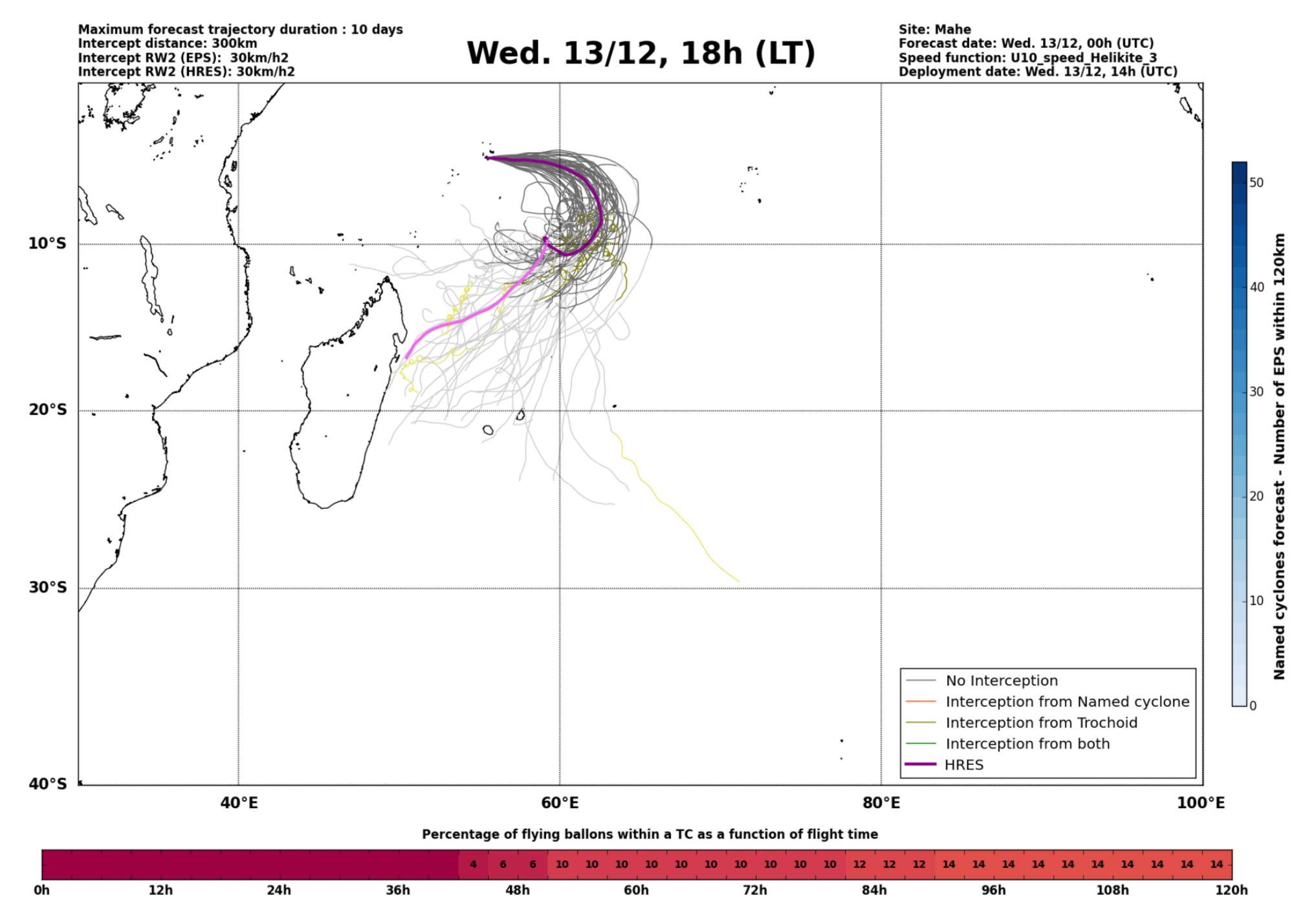
Forecast date: Wed. 13/12, 00h (UTC)



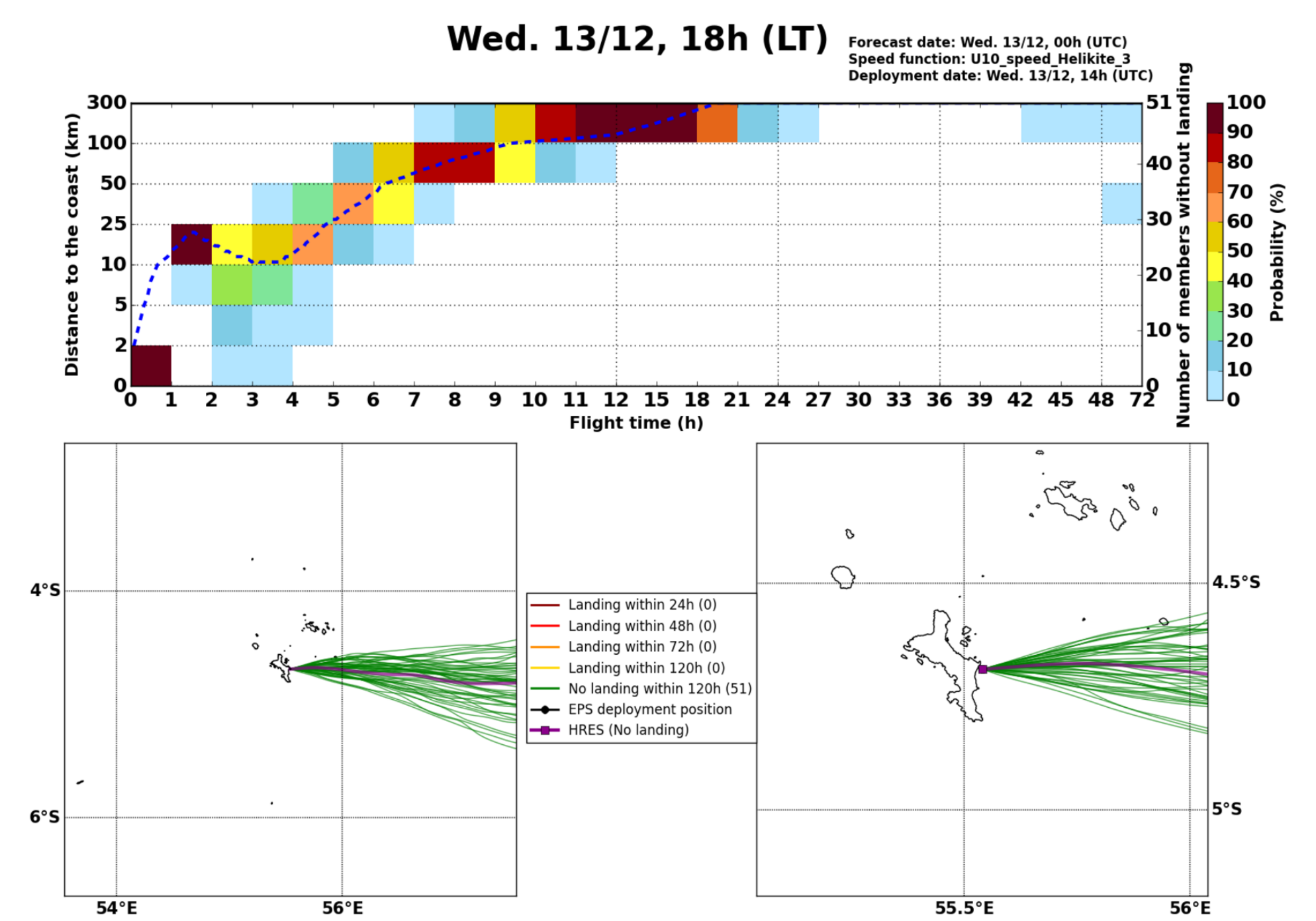
Forecast date: Wed. 13/12, 00h (UTC)



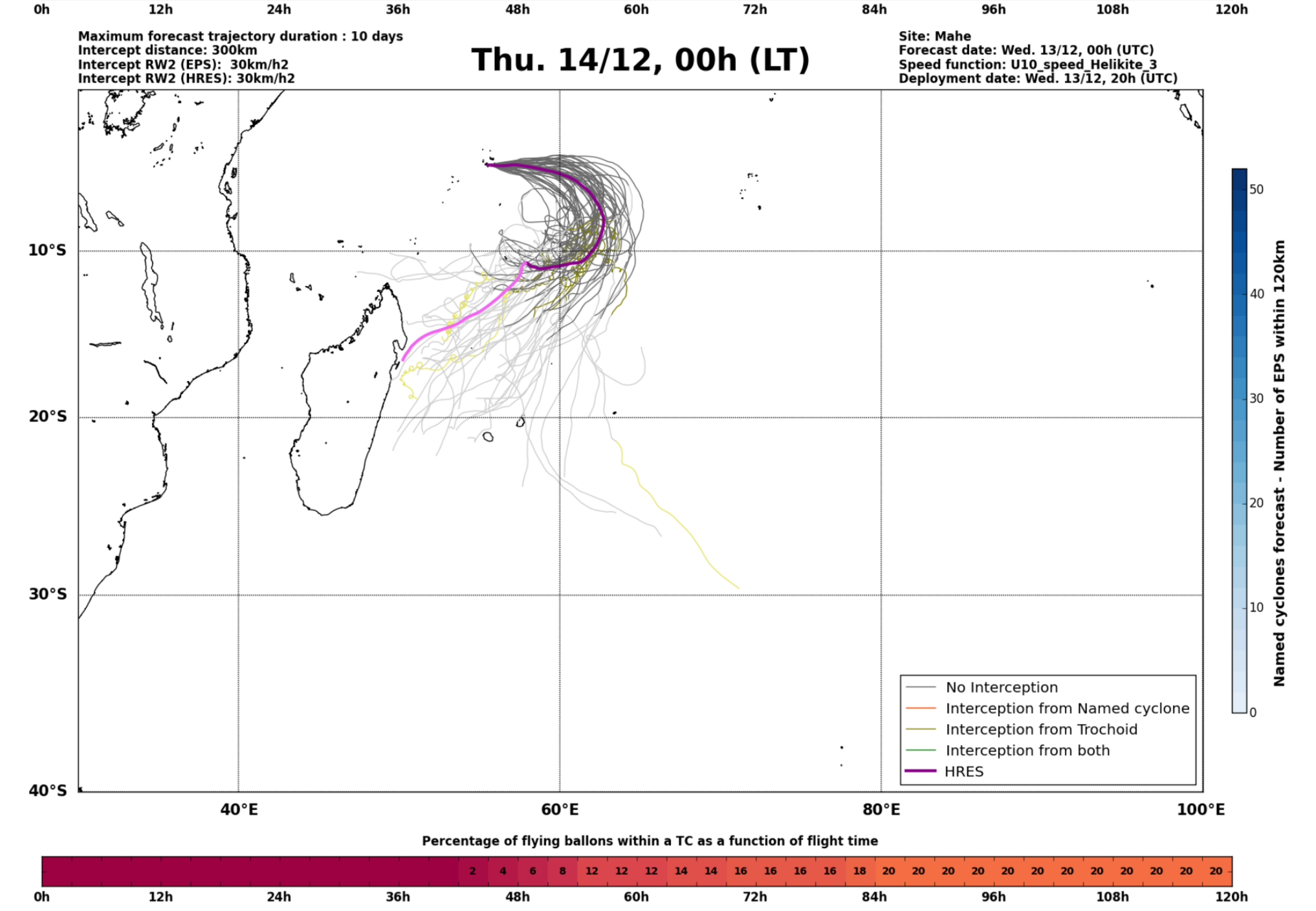
Wed. 13/12, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 13/12, 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 6 6 10 10 10 10 10 10 10 10 10 10 12 12 14 14 14 14 14 14 14 14 14 14 14

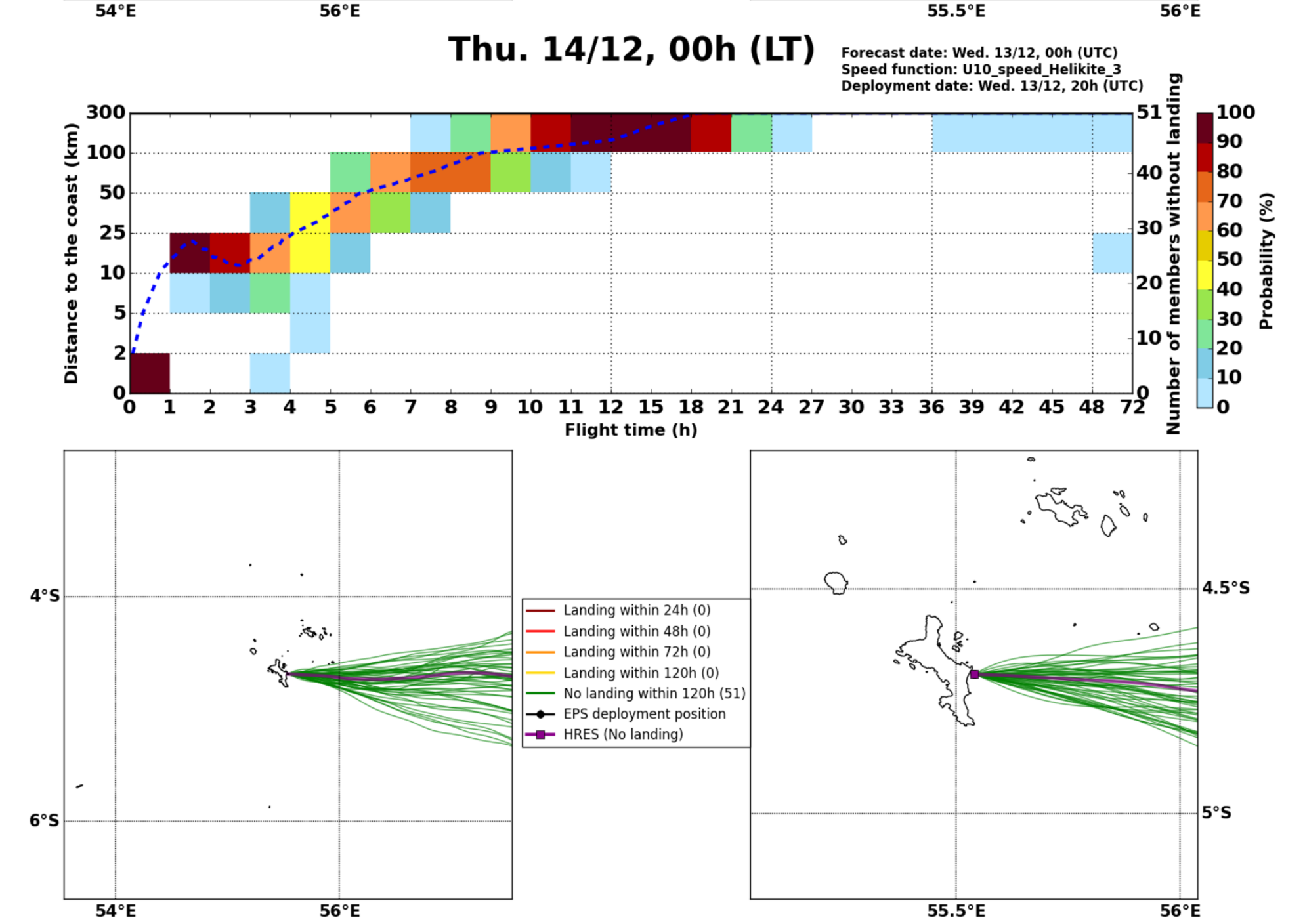
Wed. 13/12, 18h (LT)



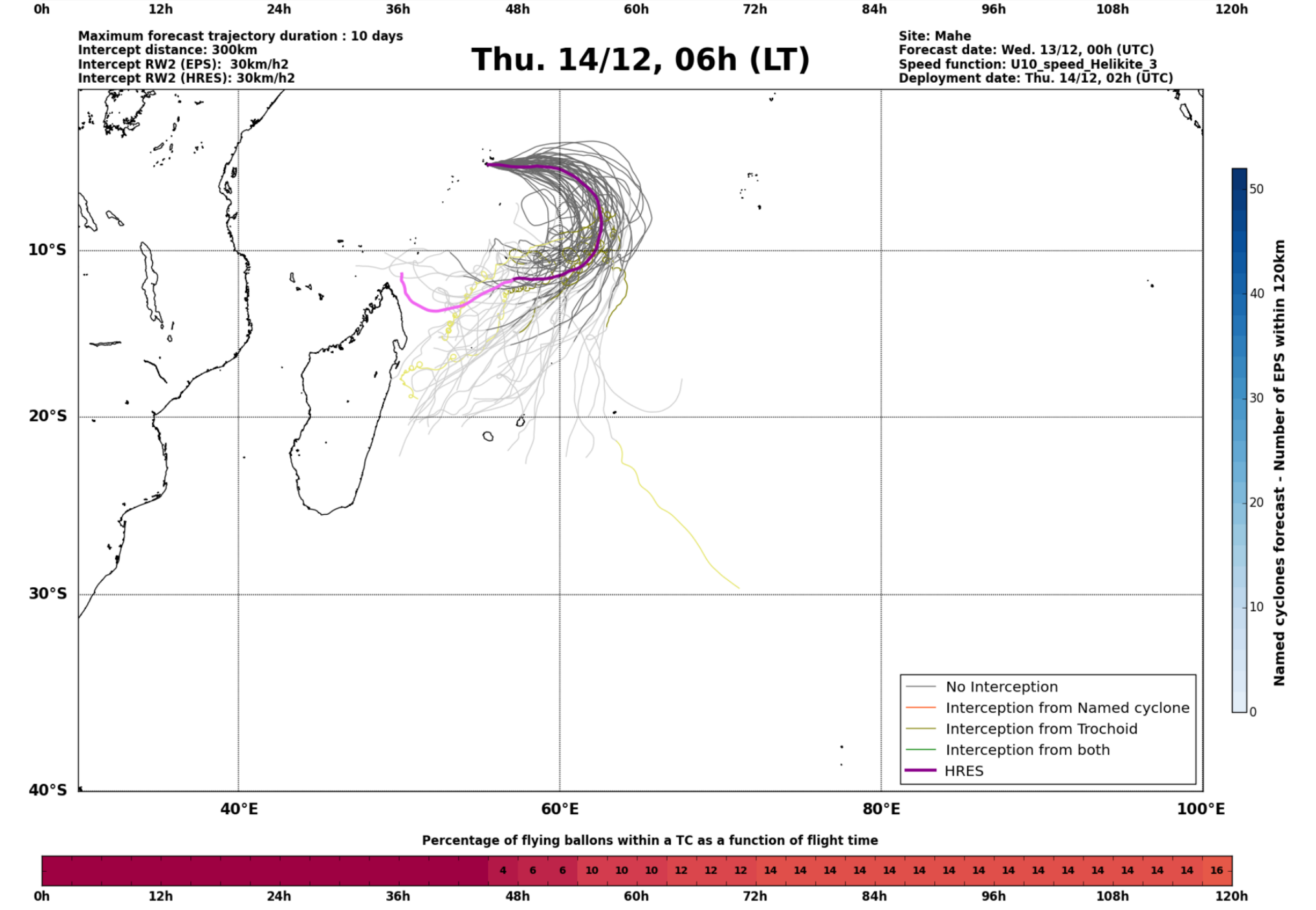
Thu. 14/12, 00h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 13/12, 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 4 6 8 12 12 12 14 14 16 16 16 16 18 20 20 20 20 20 20 20 20 20 20 20 20

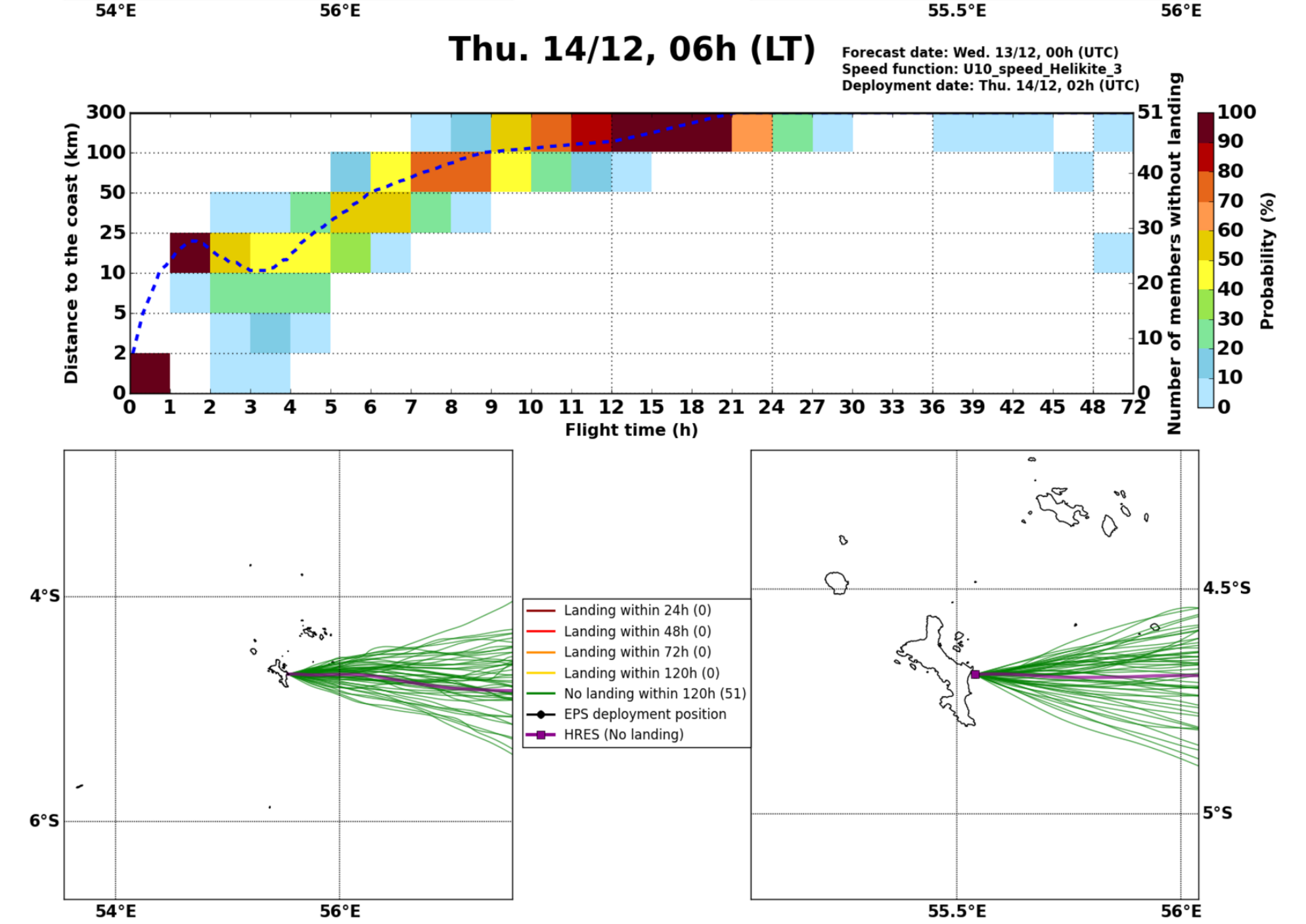
Thu. 14/12, 00h (LT)



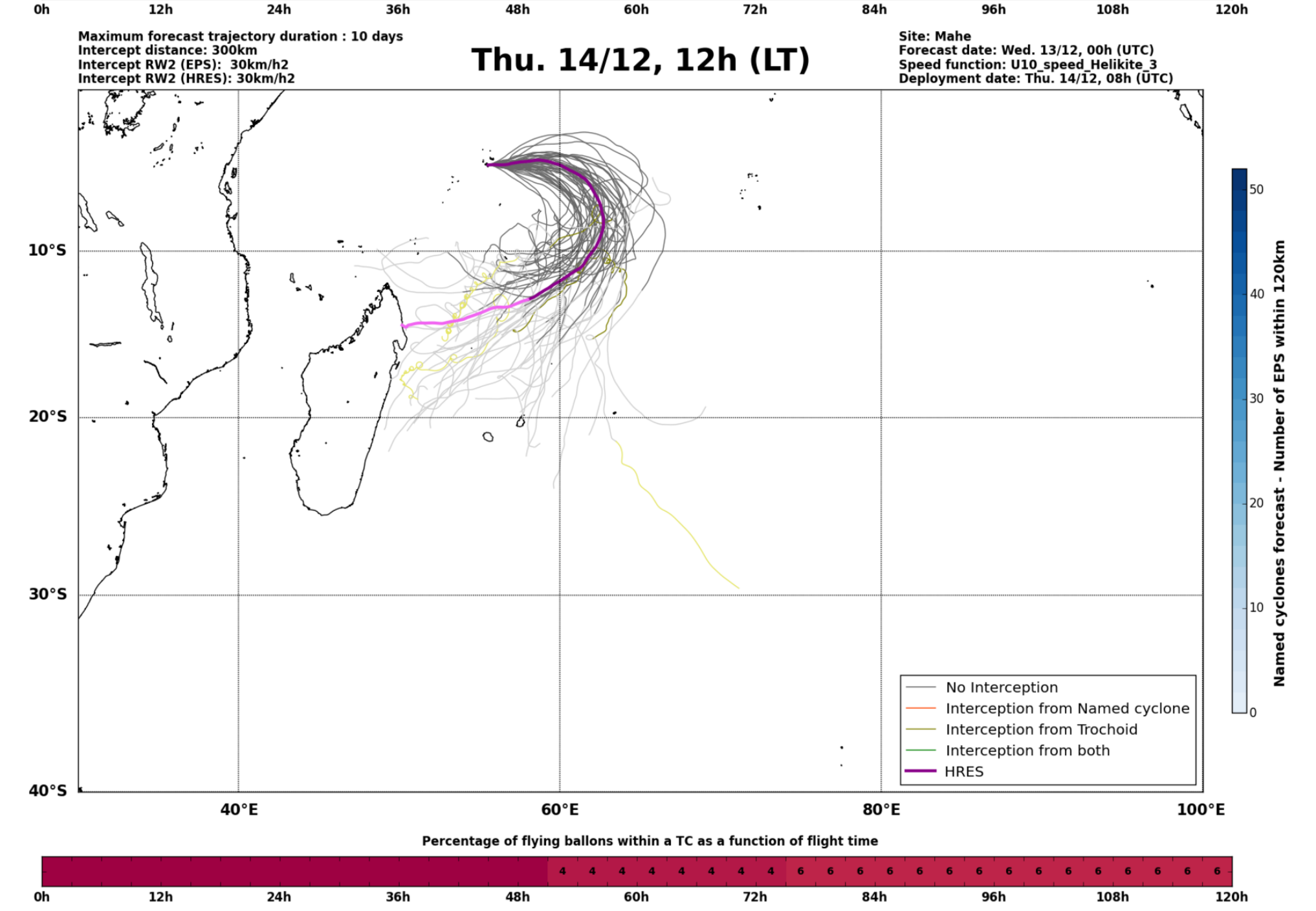
Thu. 14/12, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 14/12, 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 6 6 10 10 10 12 12 12 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 16

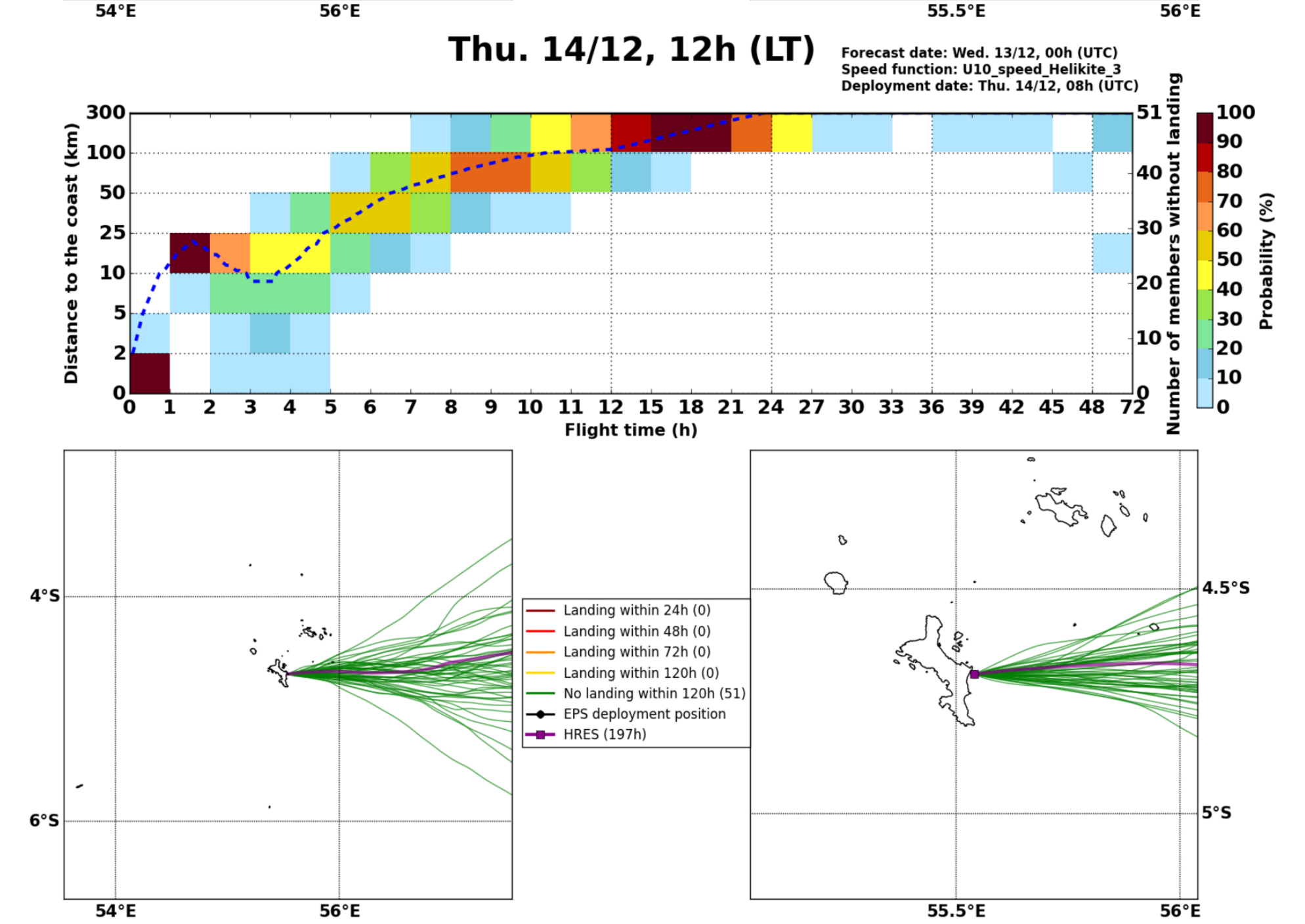
Thu. 14/12, 06h (LT)



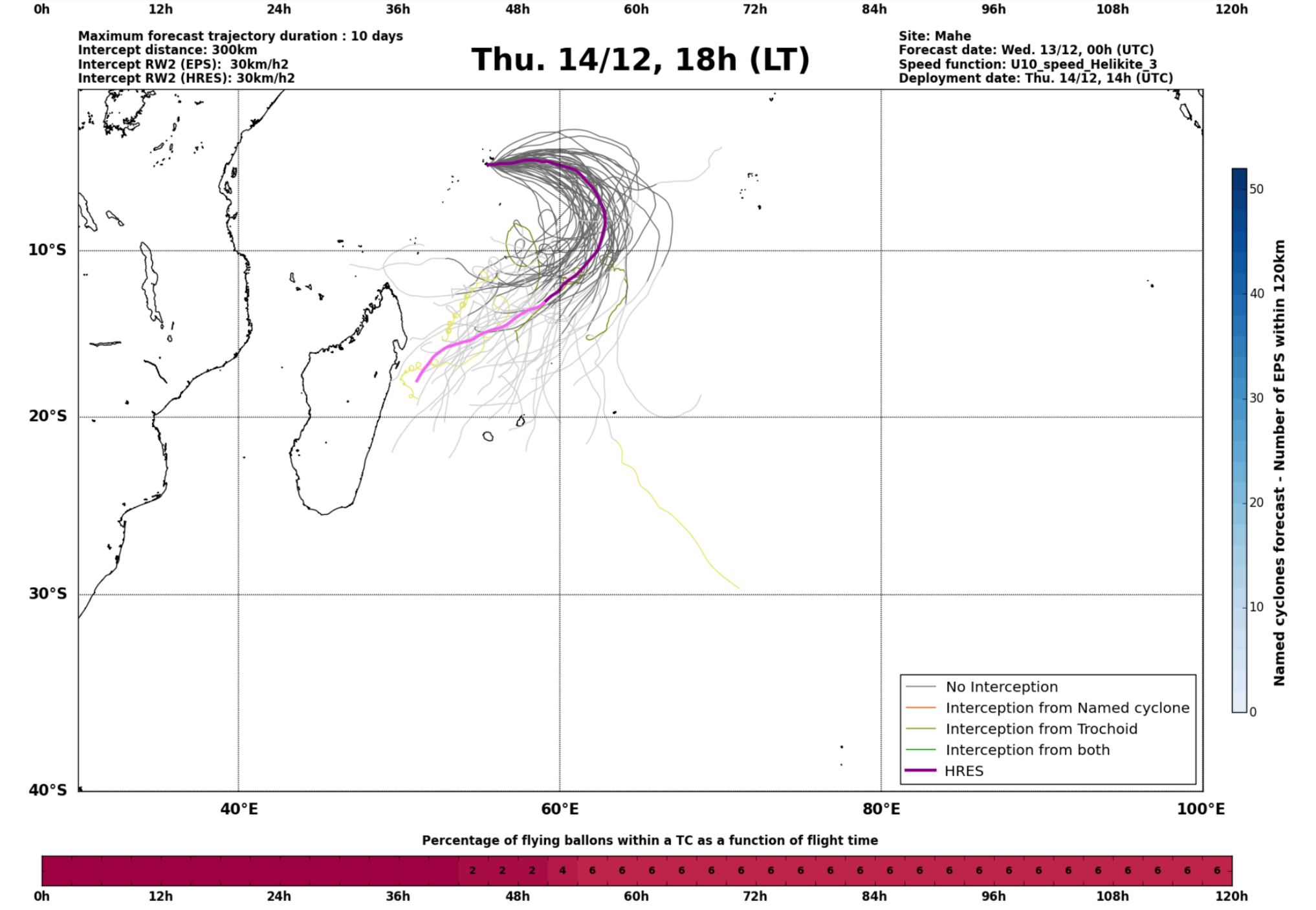
Thu. 14/12, 12h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 14/12, 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
4 4 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6

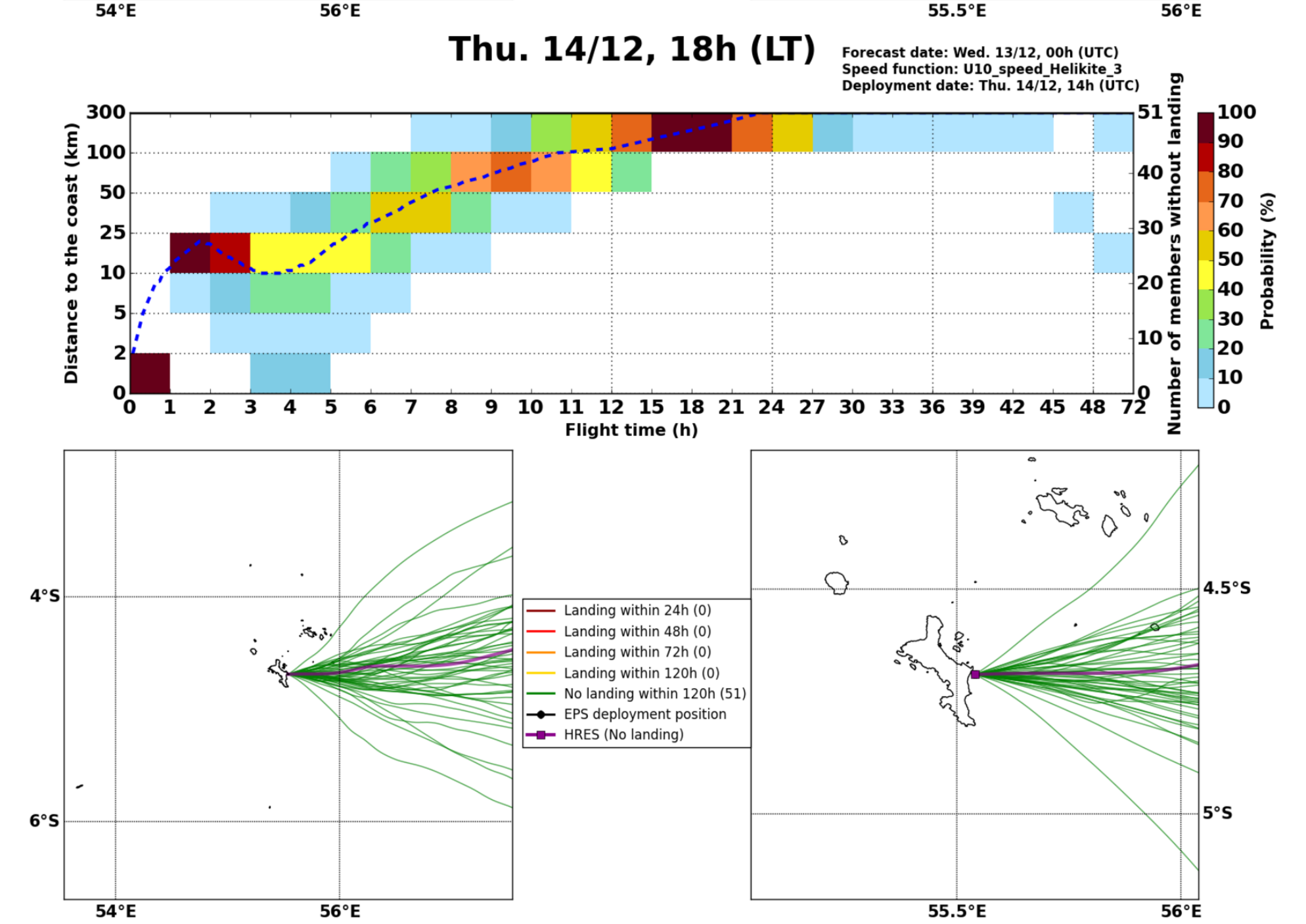
Thu. 14/12, 12h (LT)



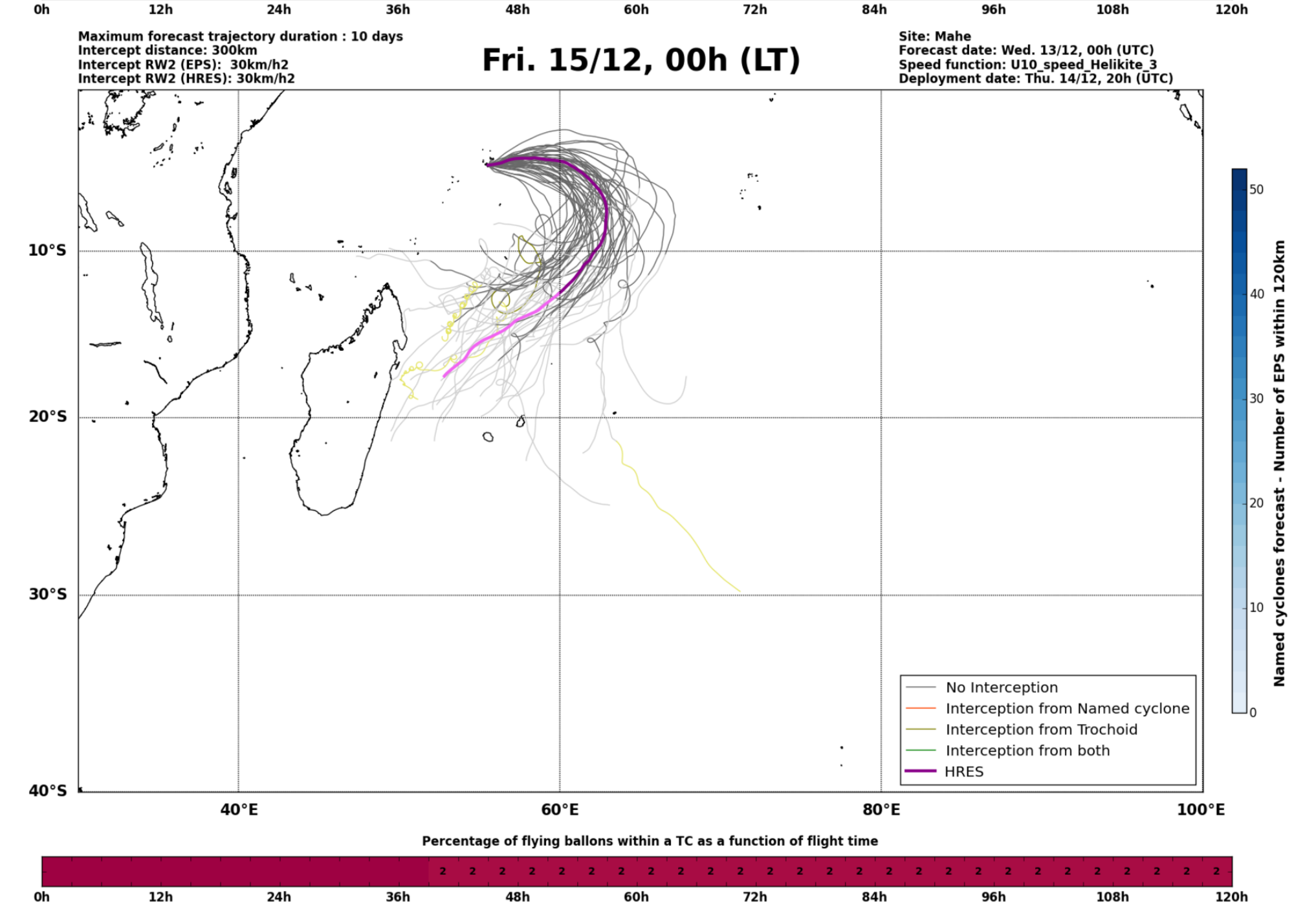
Thu. 14/12, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 14/12, 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 2 2 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6

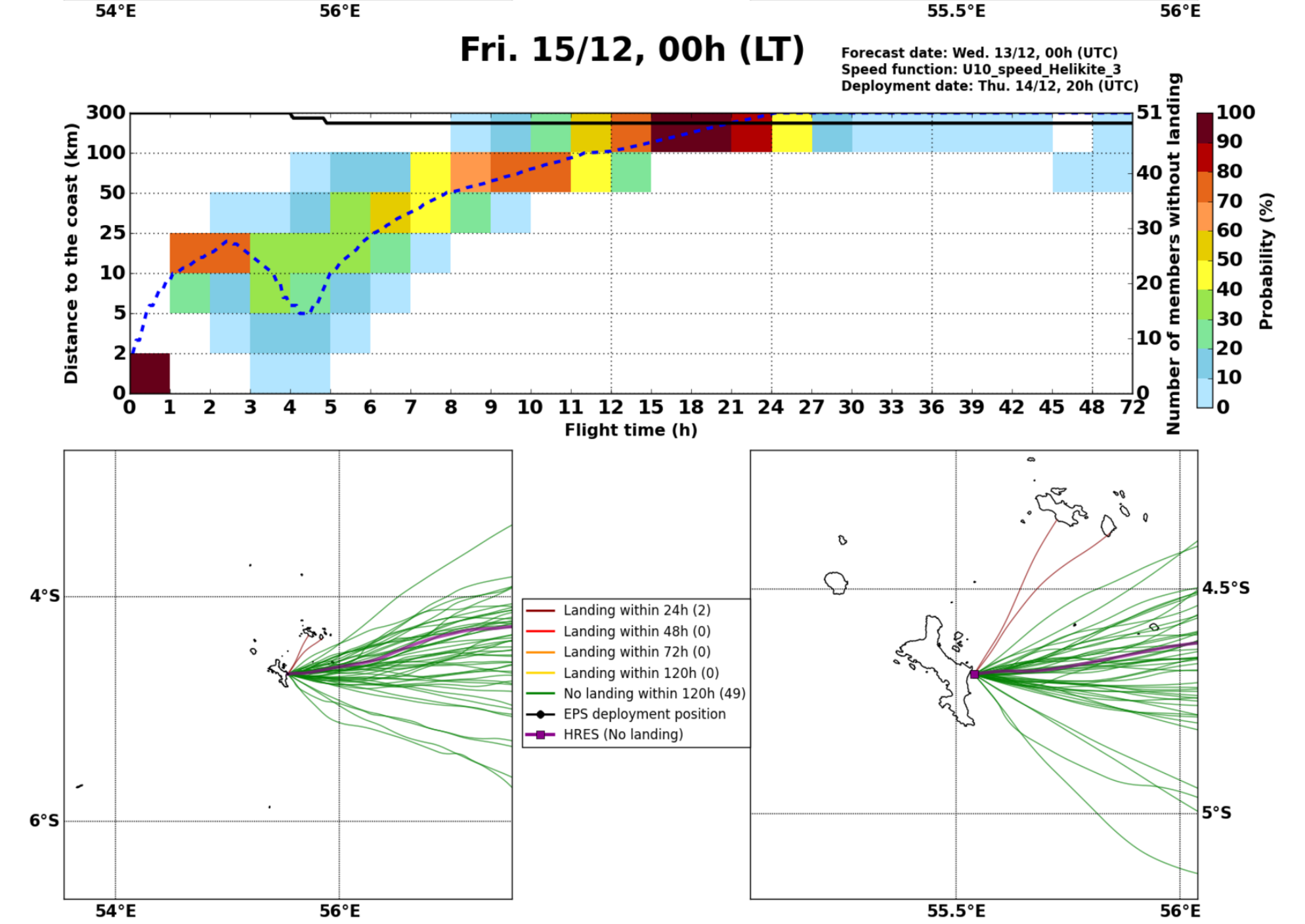
Thu. 14/12, 18h (LT)



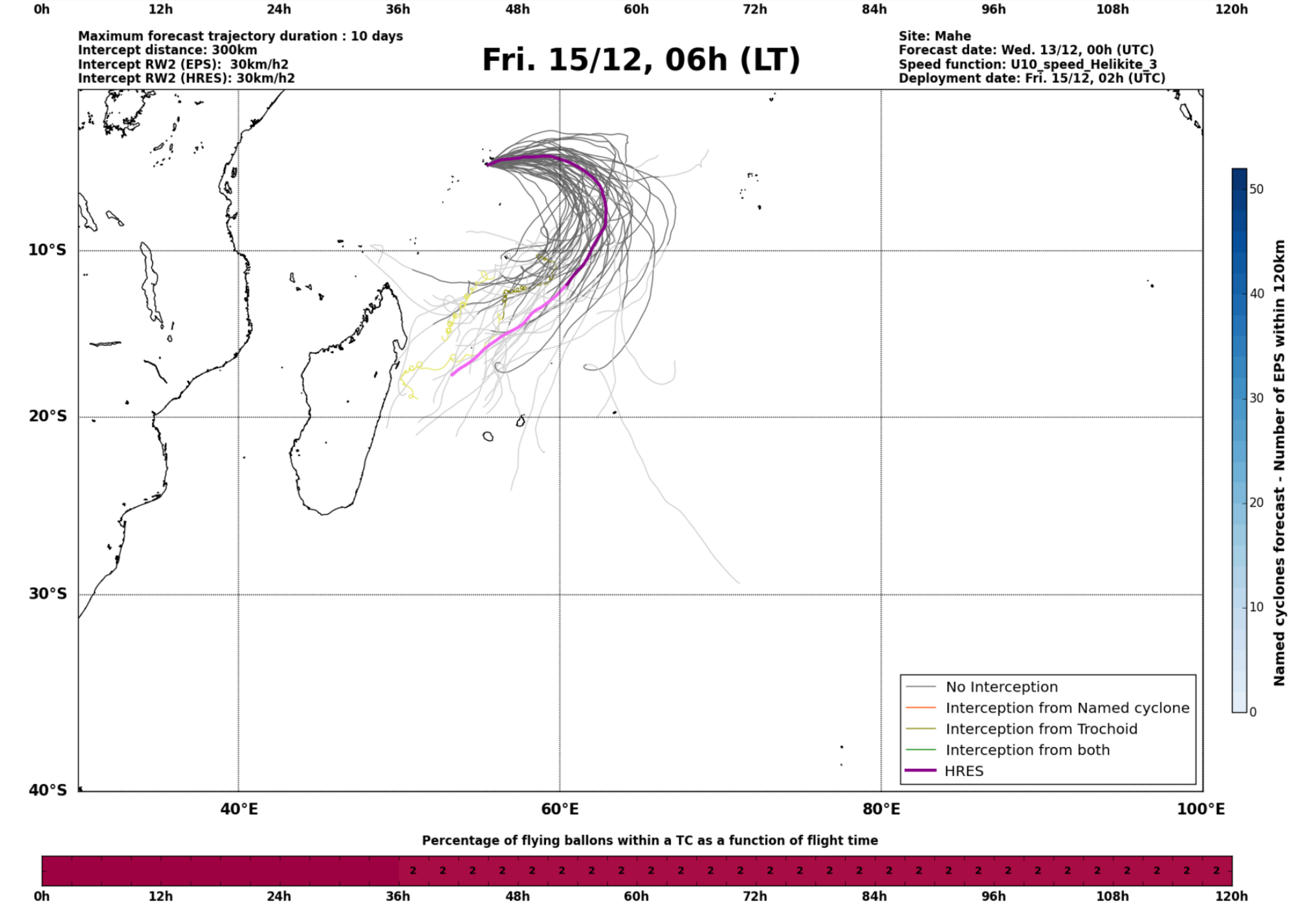
Fri. 15/12, 00h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 14/12, 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 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

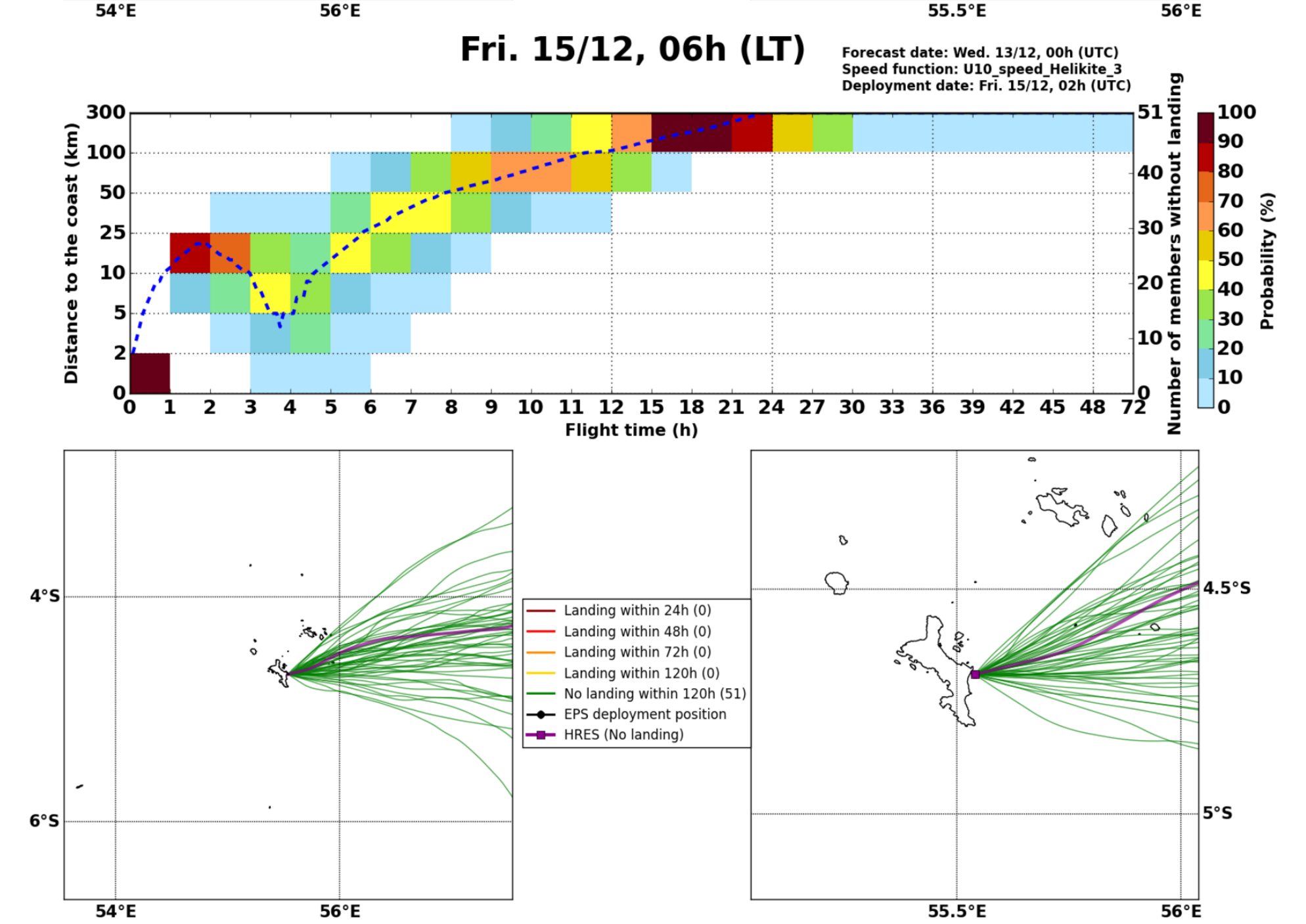
Fri. 15/12, 00h (LT)



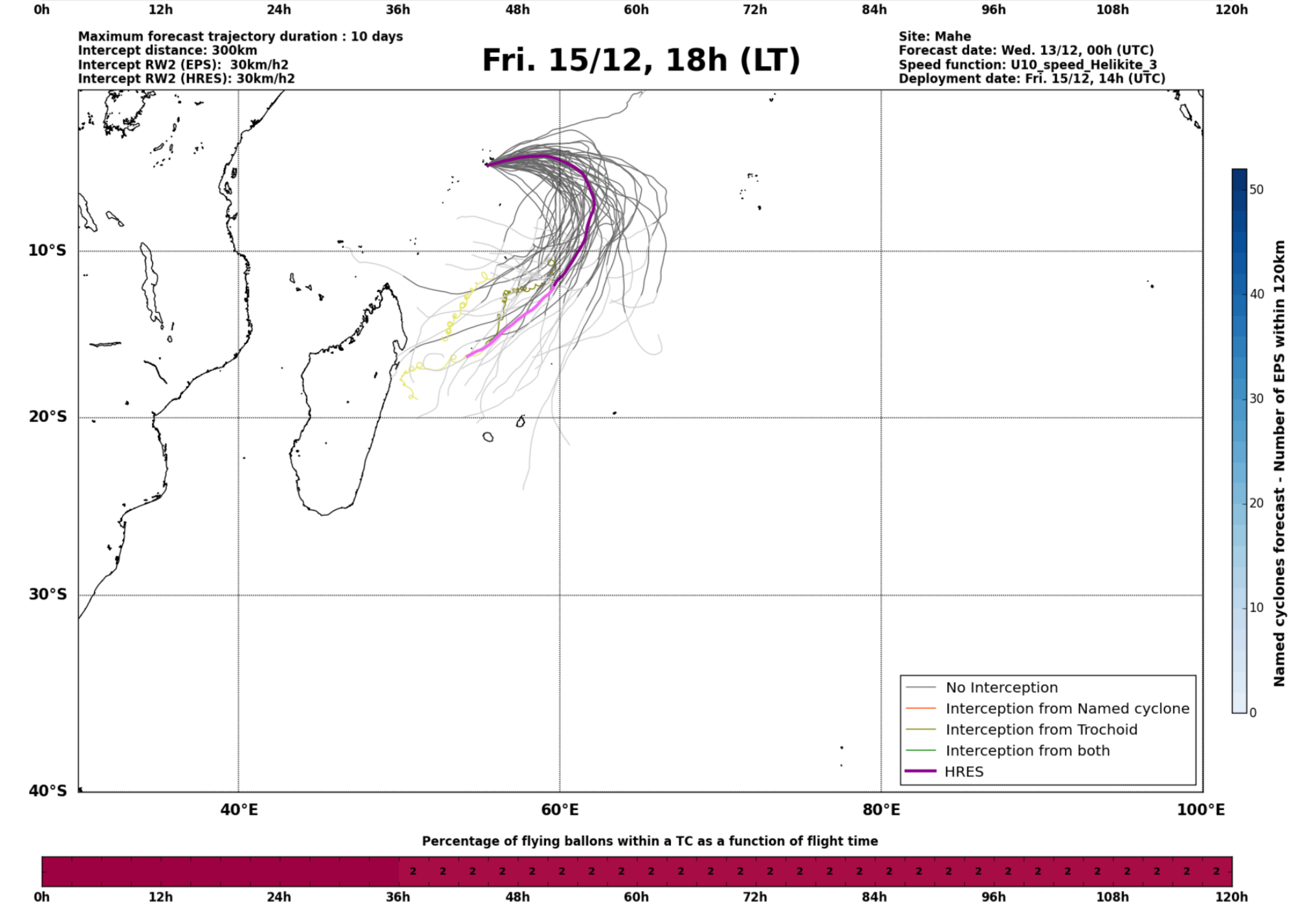
Fri. 15/12, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 15/12, 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 2 2 2 2 2 2 2 2 2 2 2 2 2 2

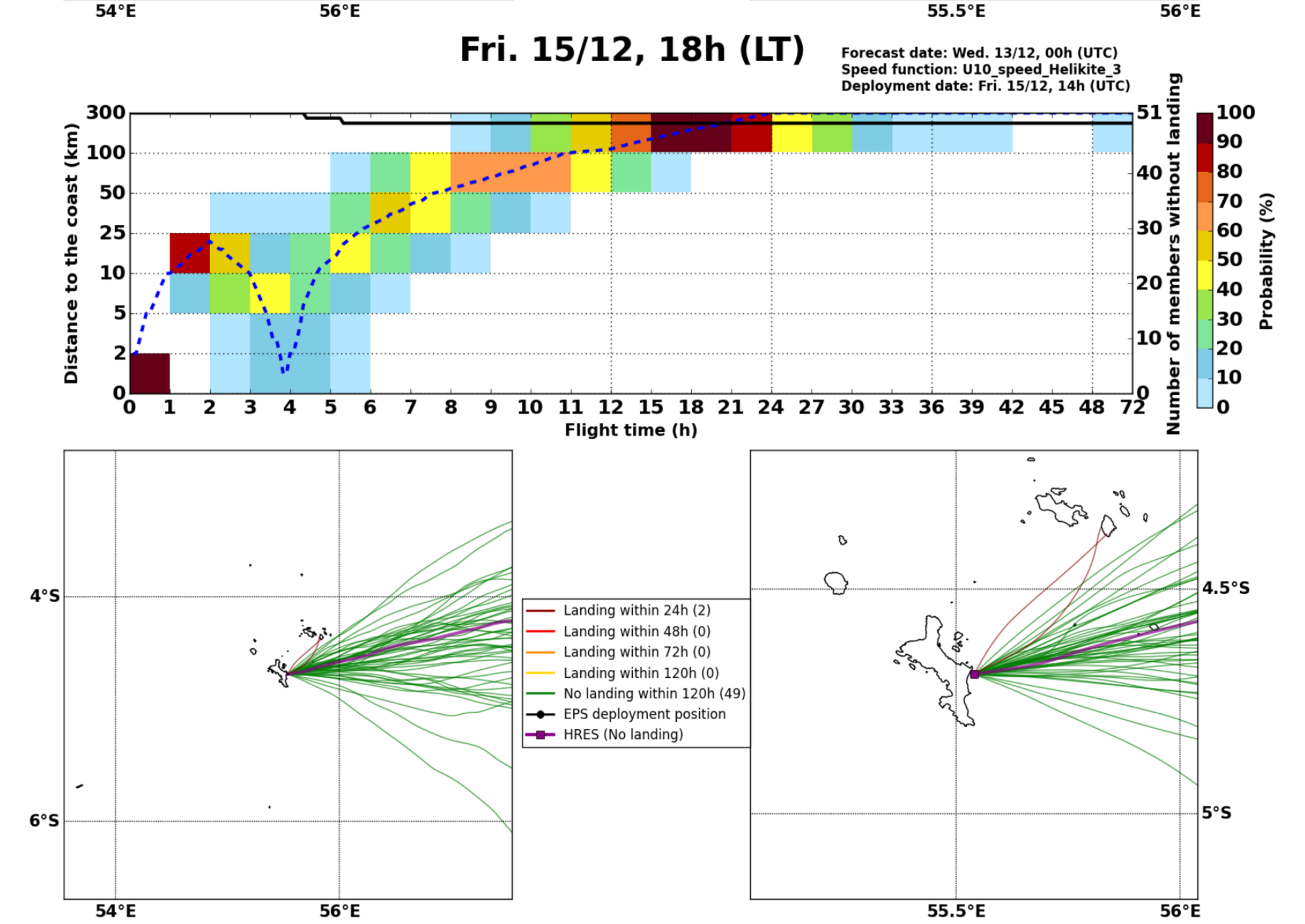
Fri. 15/12, 06h (LT)



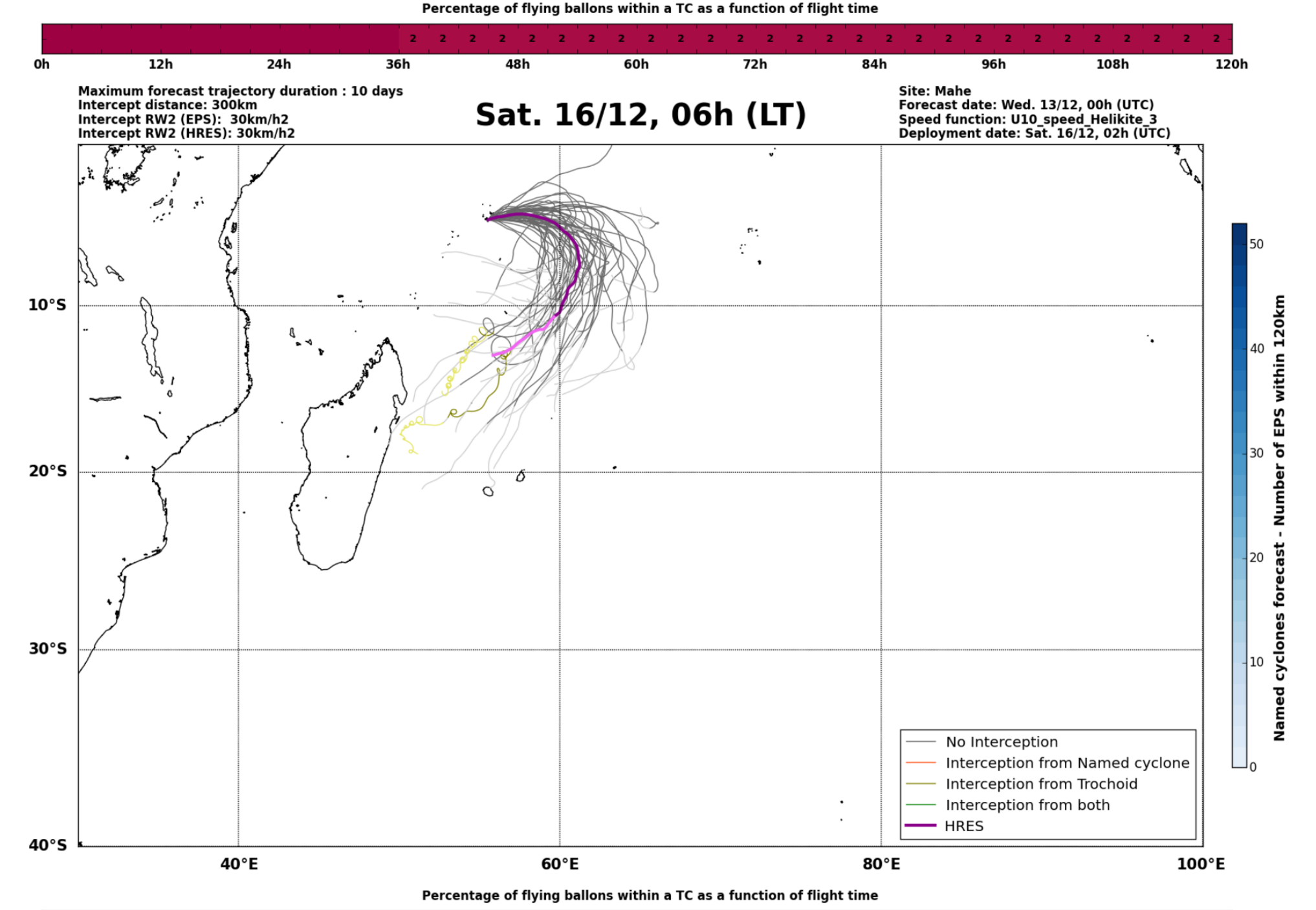
Fri. 15/12, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 15/12, 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 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

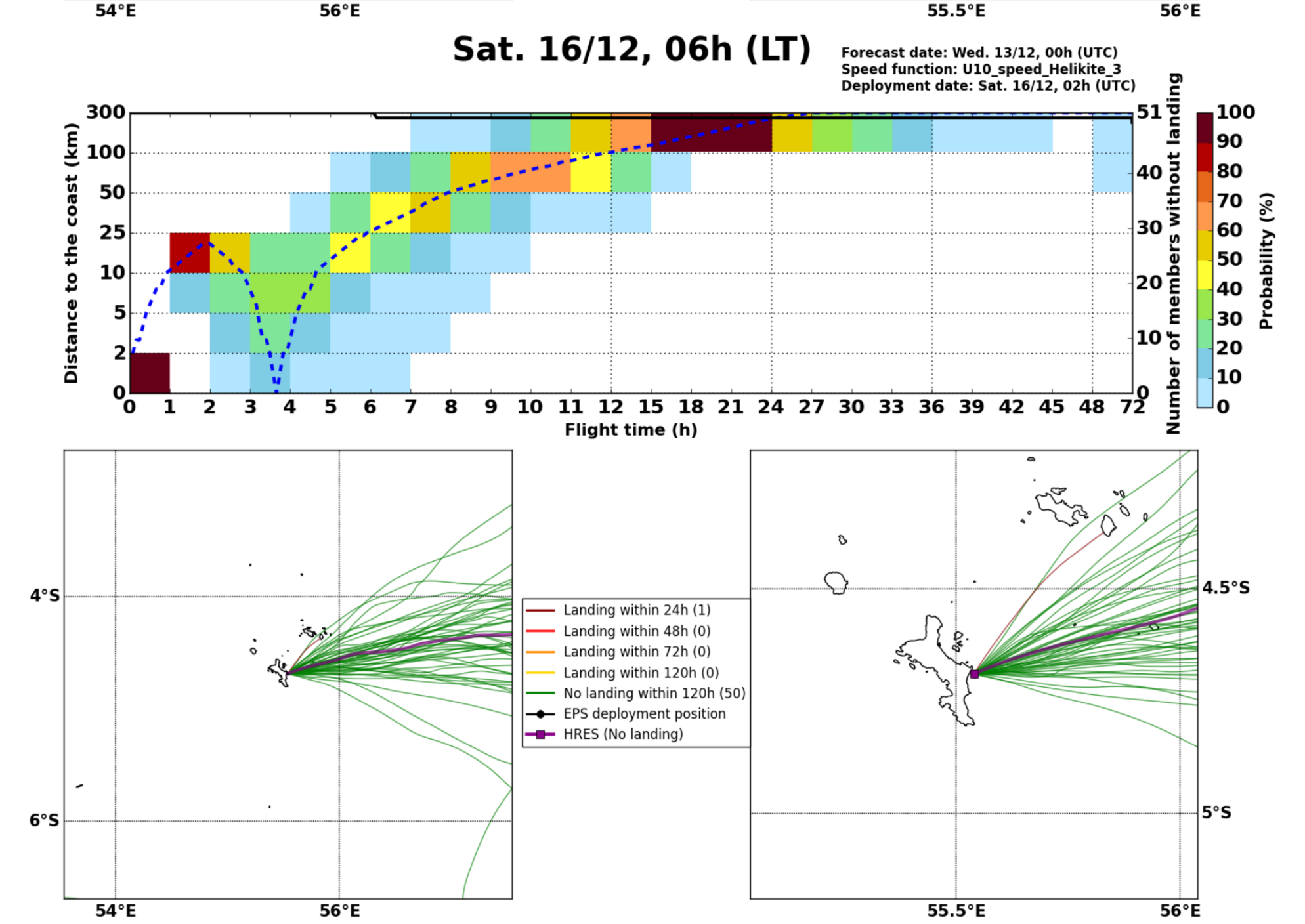
Fri. 15/12, 18h (LT)



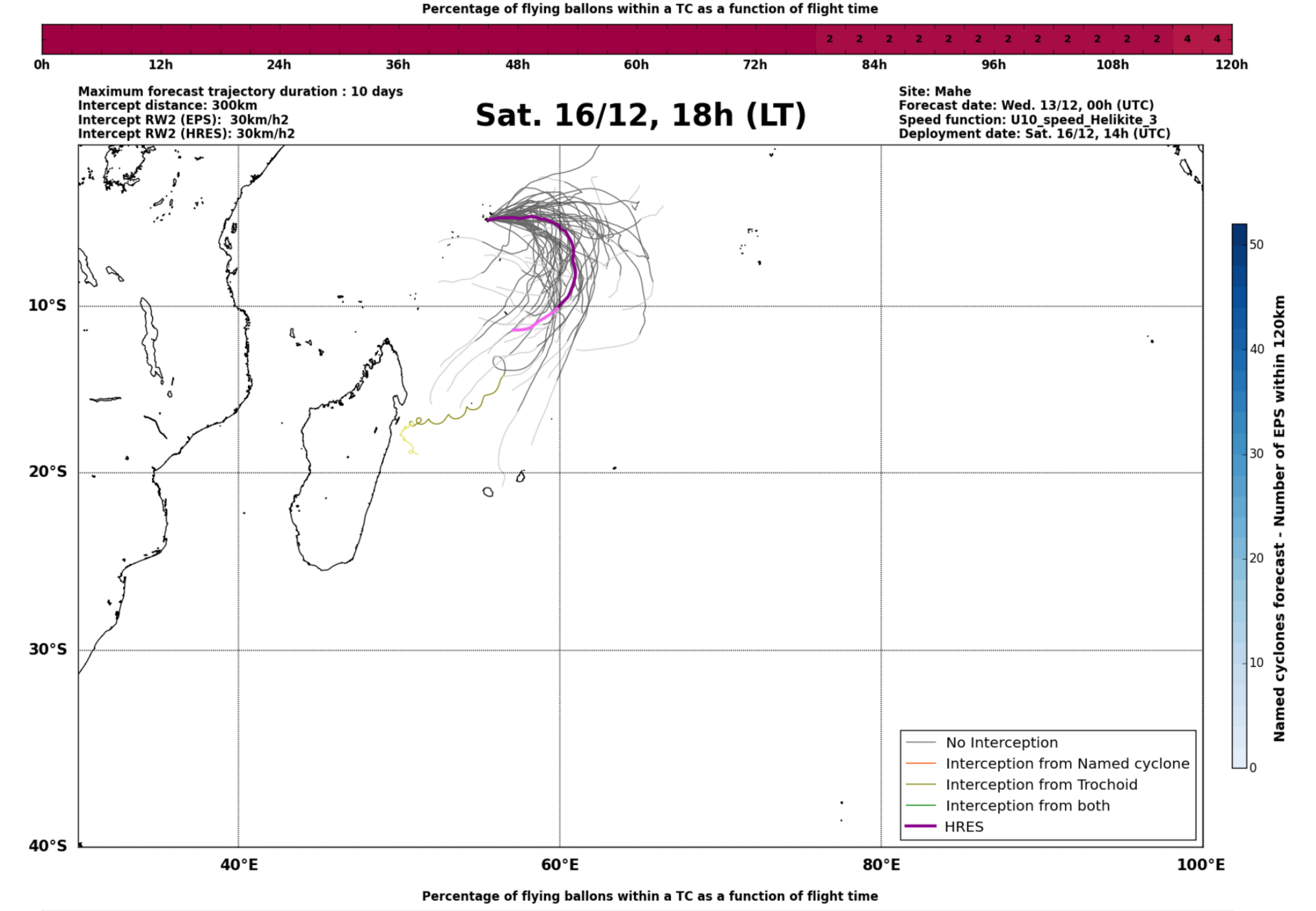
Sat. 16/12, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 16/12, 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 4 4

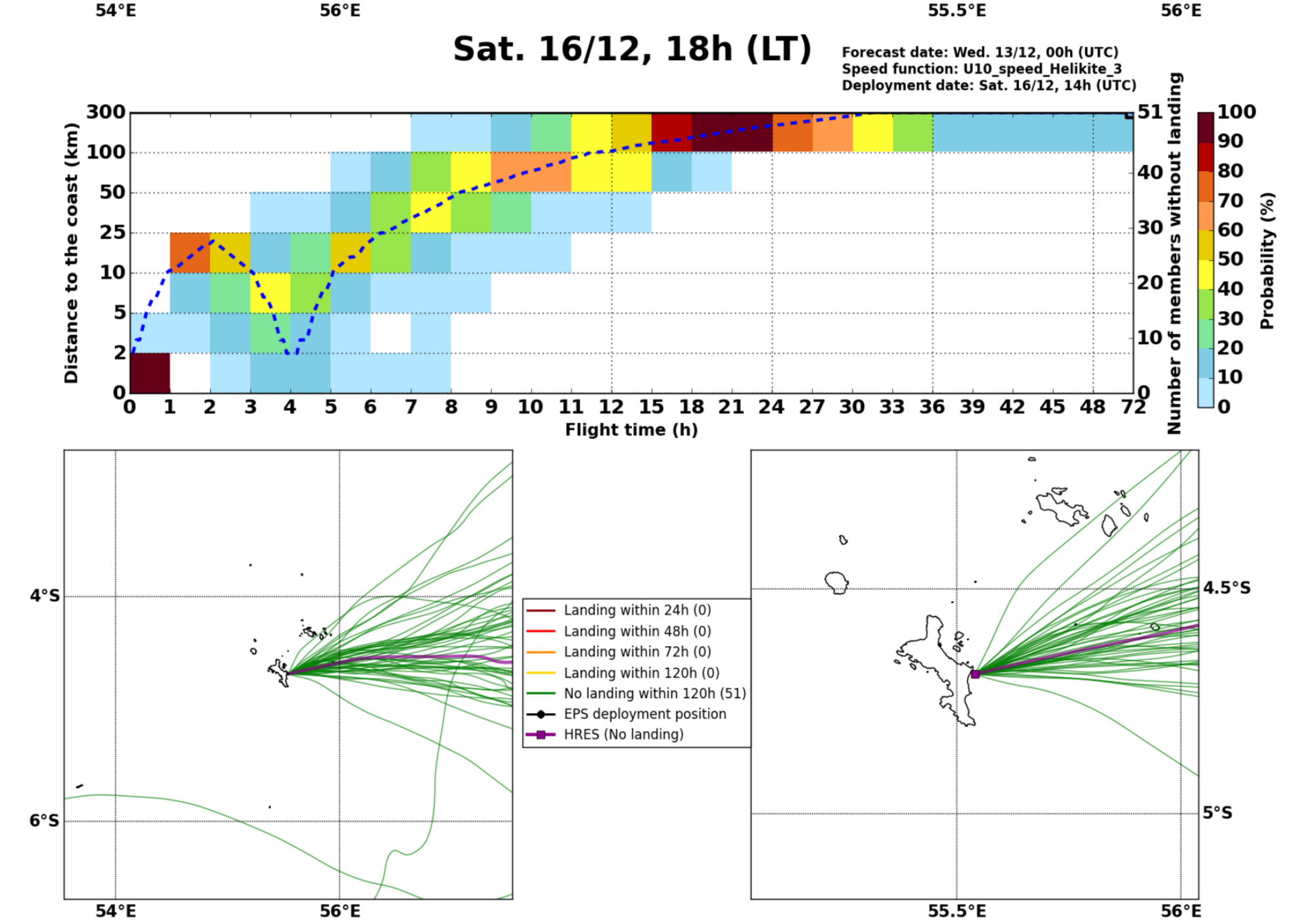
Sat. 16/12, 06h (LT)



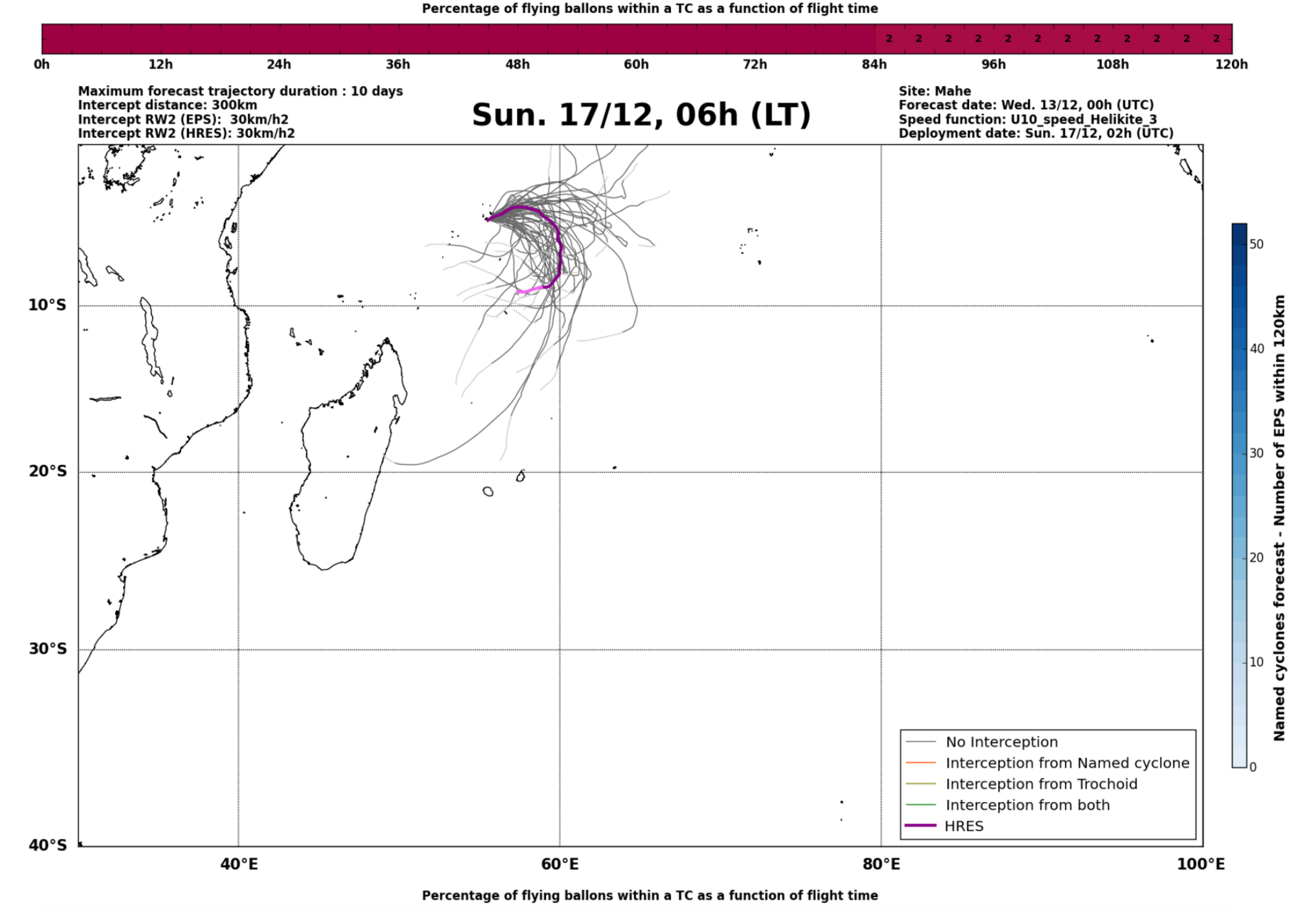
Sat. 16/12, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 16/12, 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 2 2 2 2 2 2 2 2 2 2 2

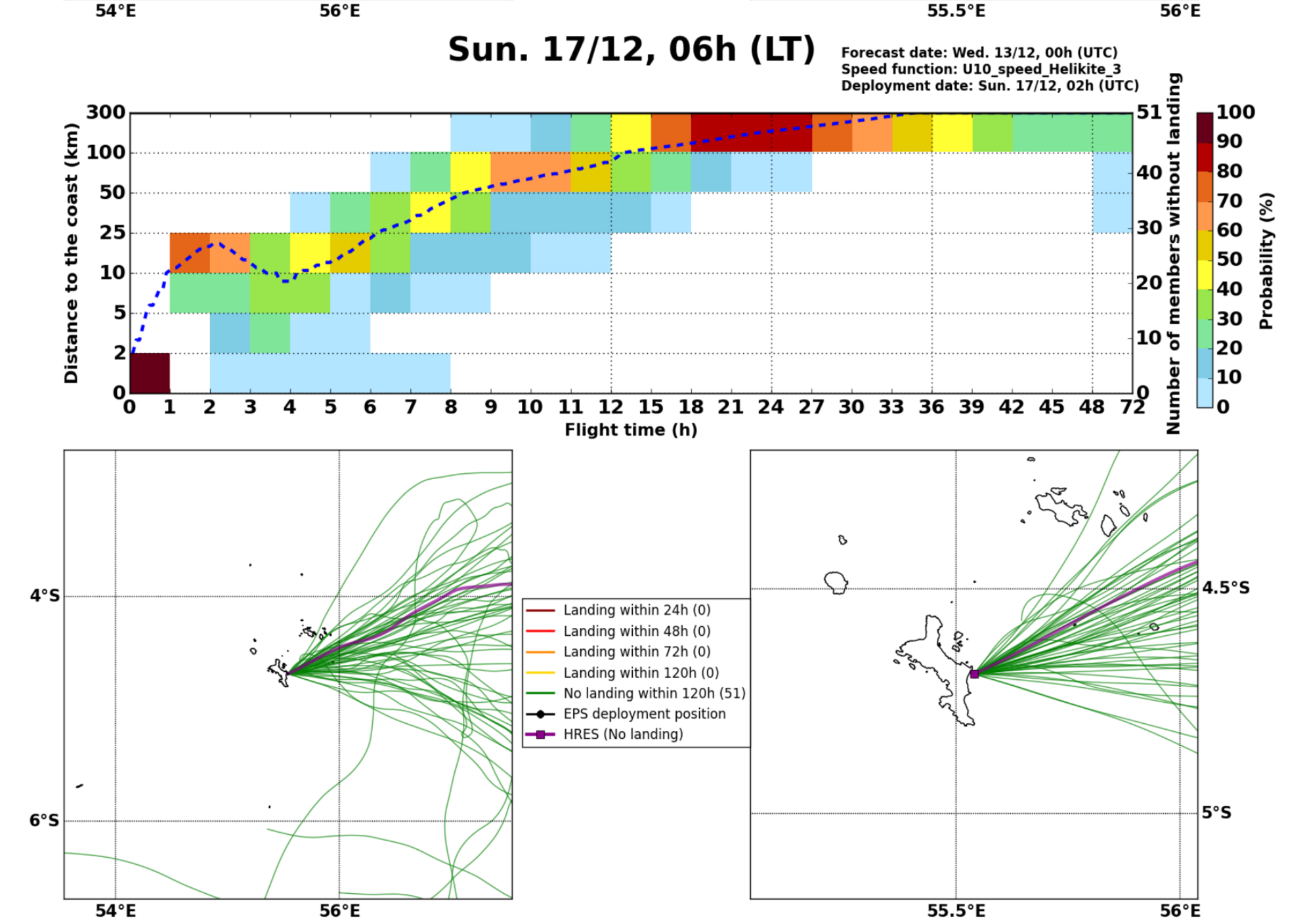
Sat. 16/12, 18h (LT)



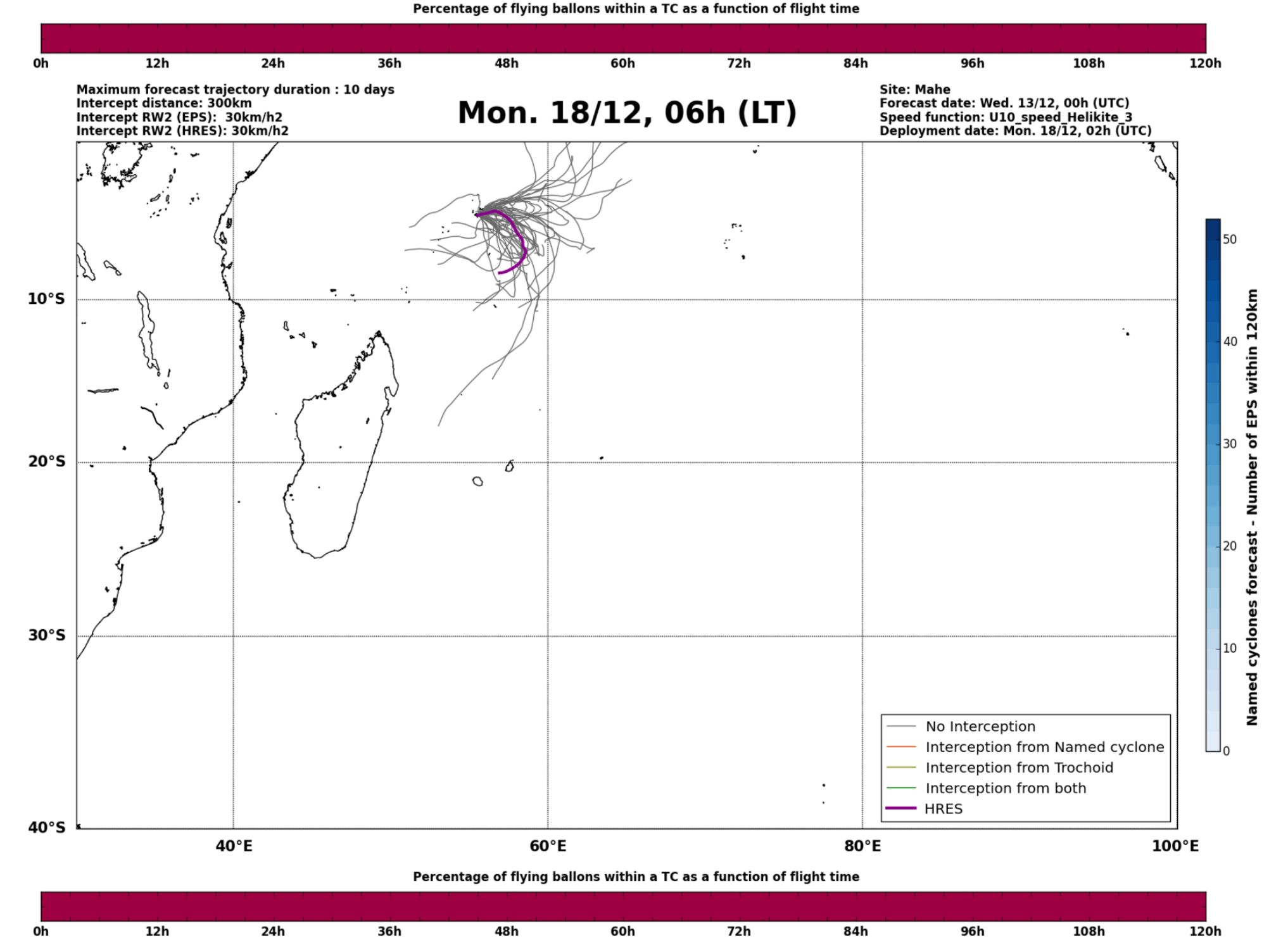
Sun. 17/12, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 17/12, 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

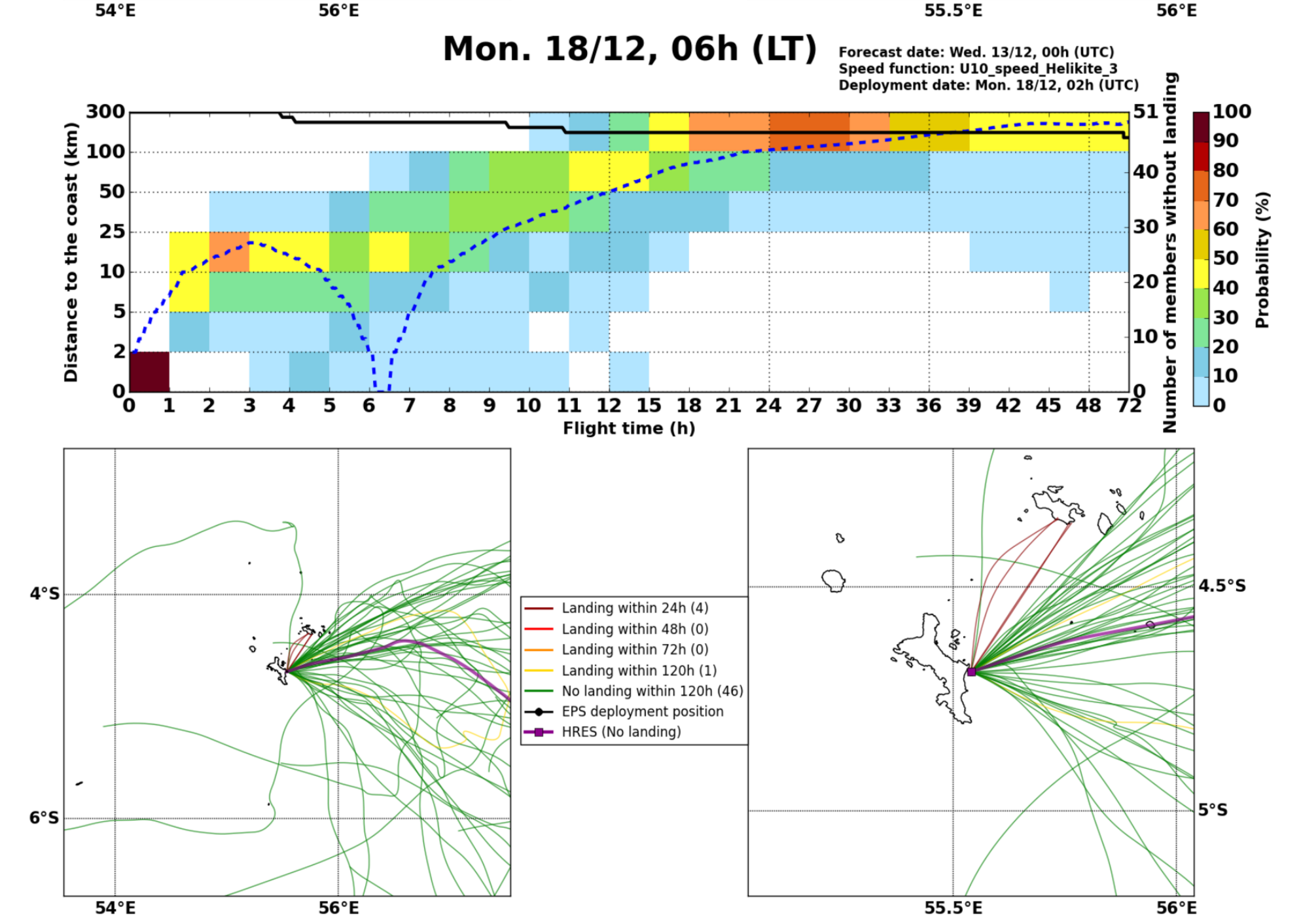
Sun. 17/12, 06h (LT)



Mon. 18/12, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 18/12, 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

Mon. 18/12, 06h (LT)


Forecast date: Wed. 13/12, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 18/12, 02h (UTC)
Distance to the coast (km)
Flight time (h)
Number of members without landing
Probability (%)
Landing within 24h (4)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (46)
EPS deployment position
HRES (No landing)