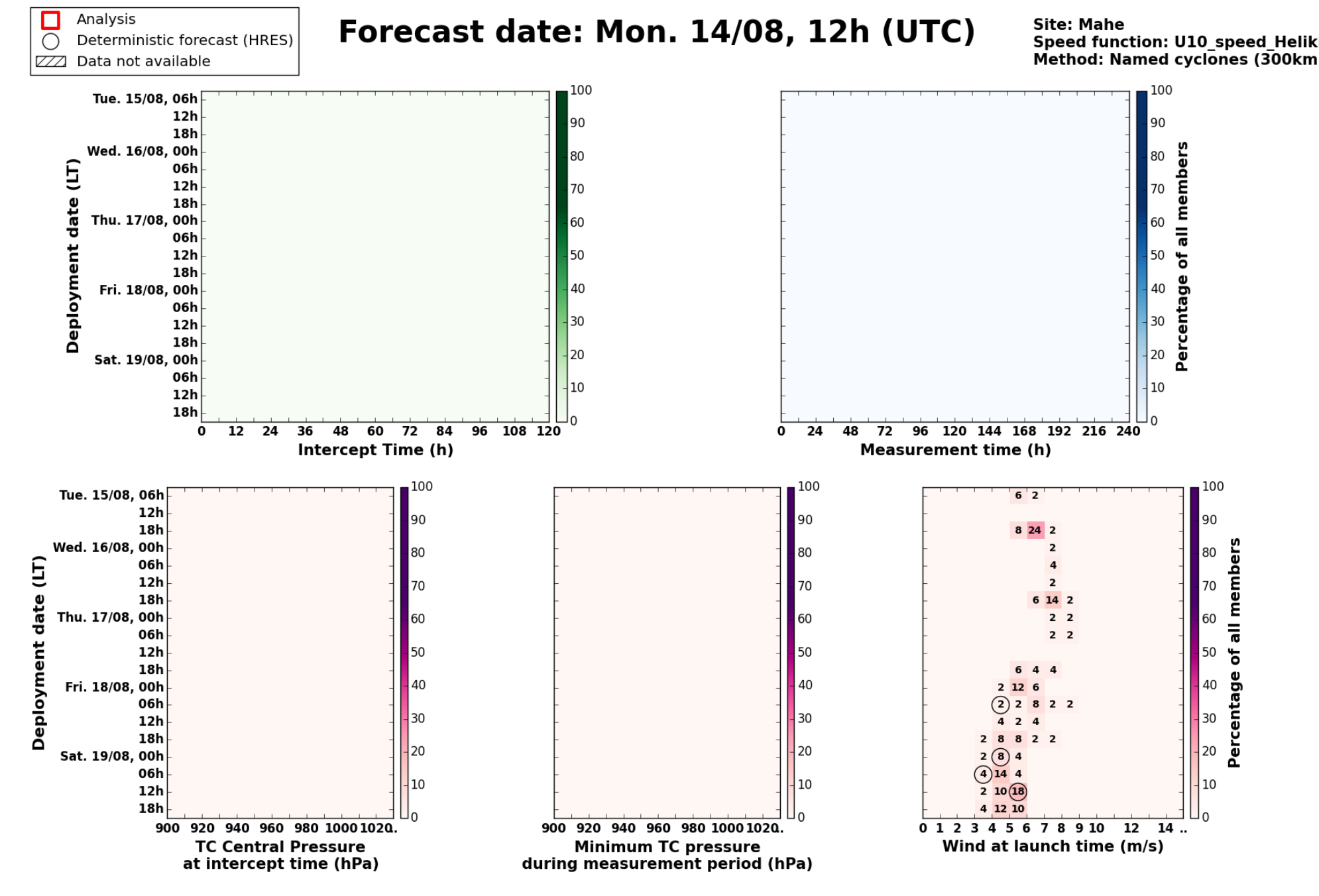
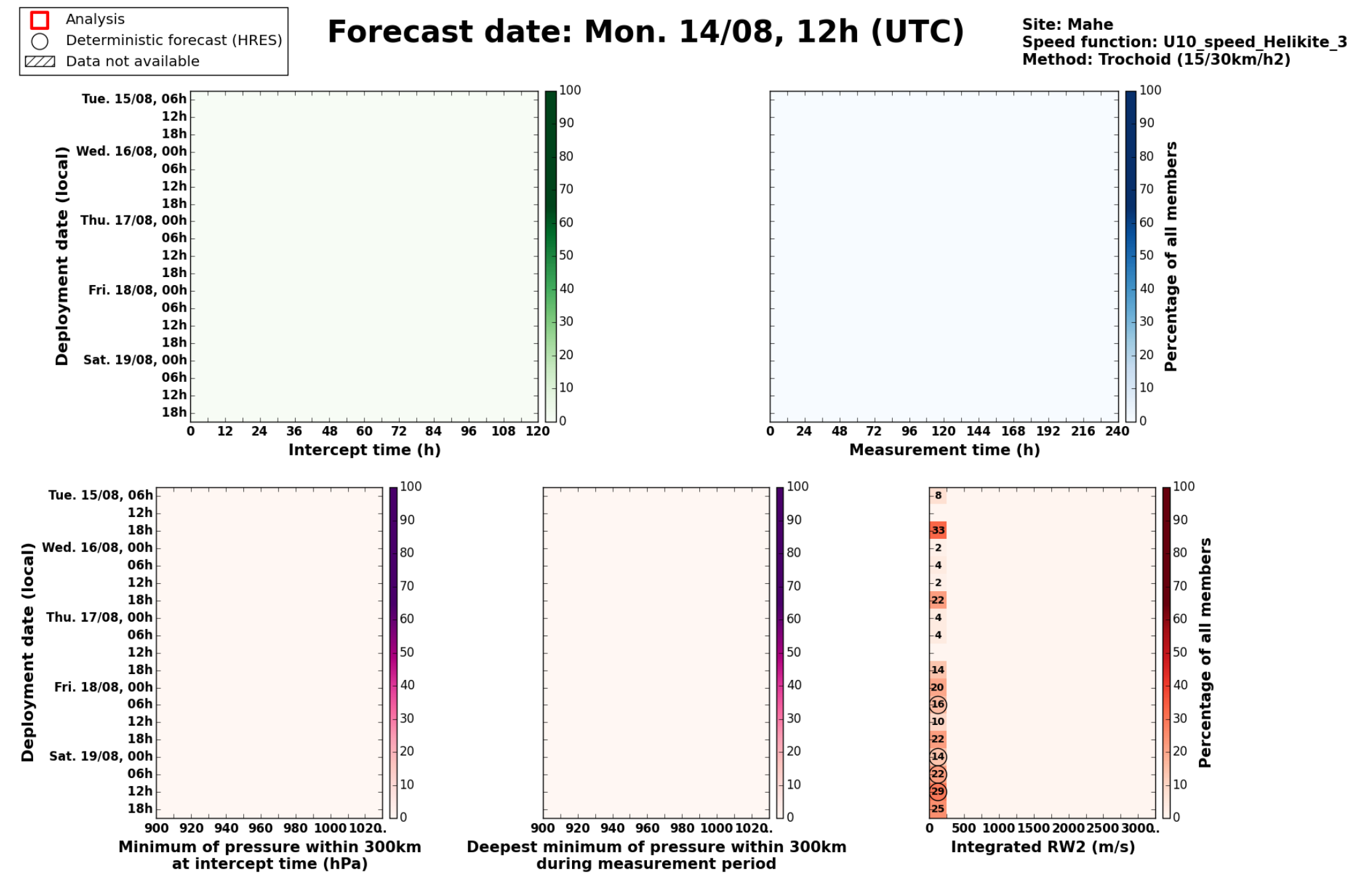
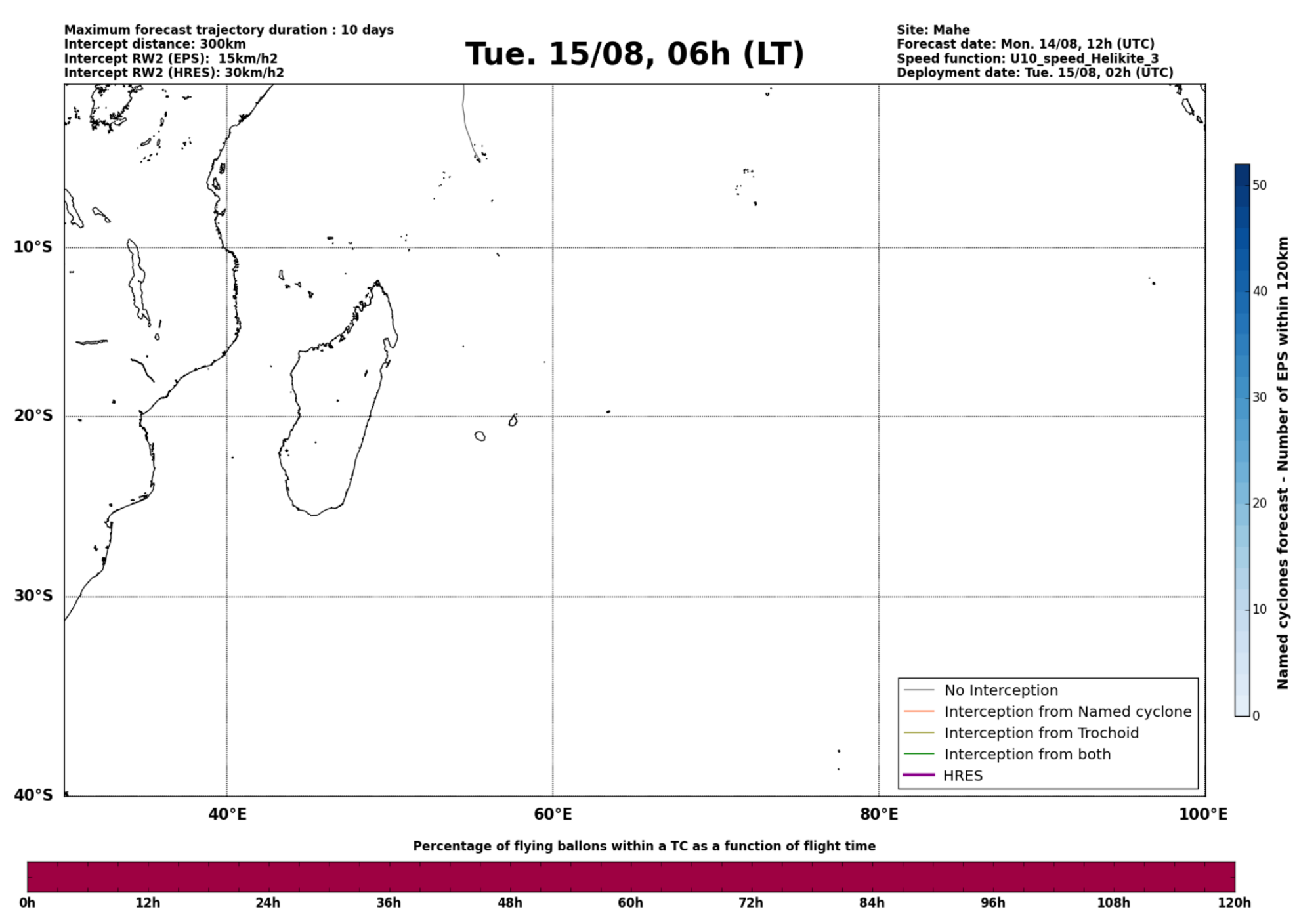
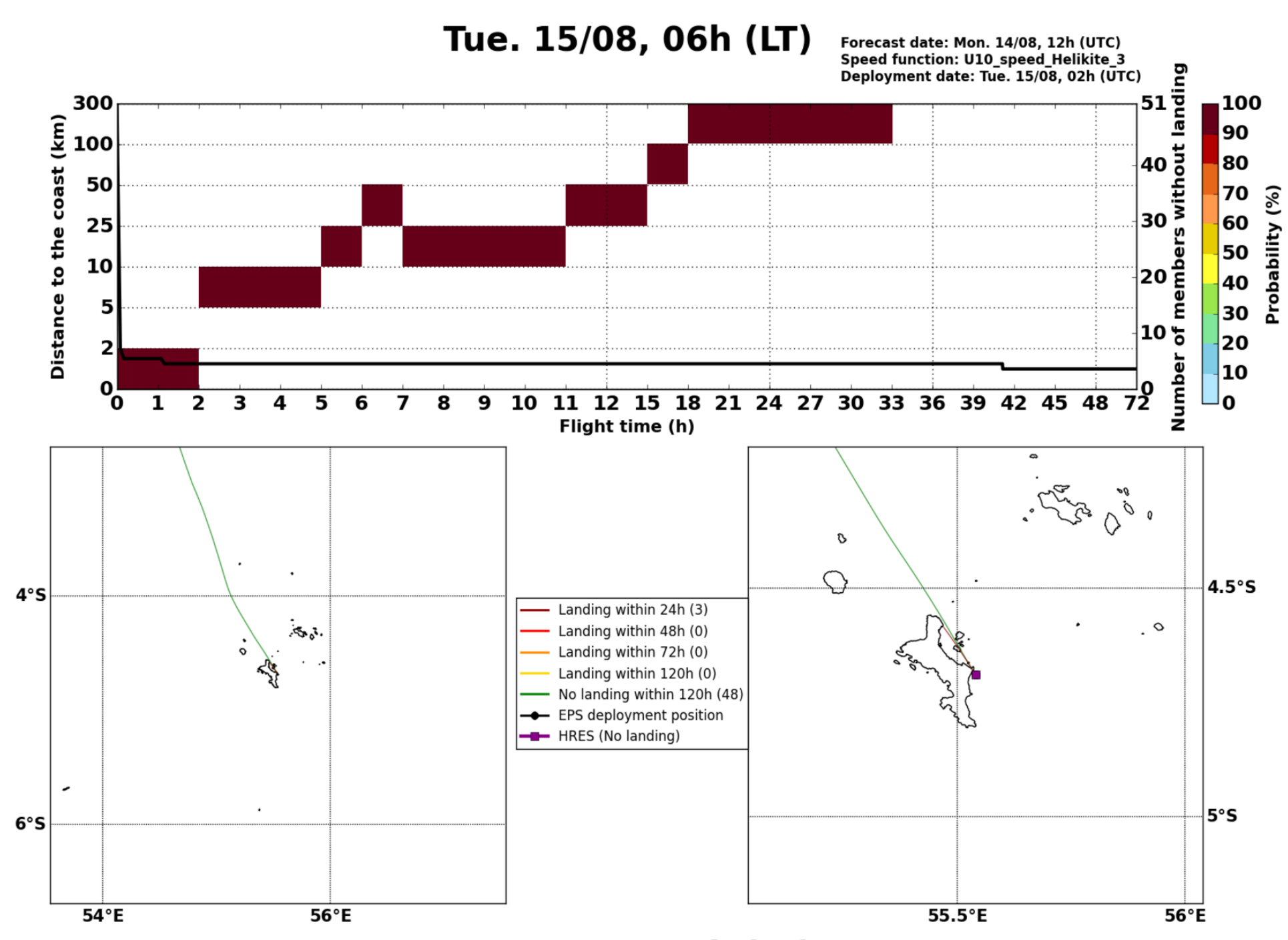
Forecast date: Mon. 14/08, 12h (UTC)



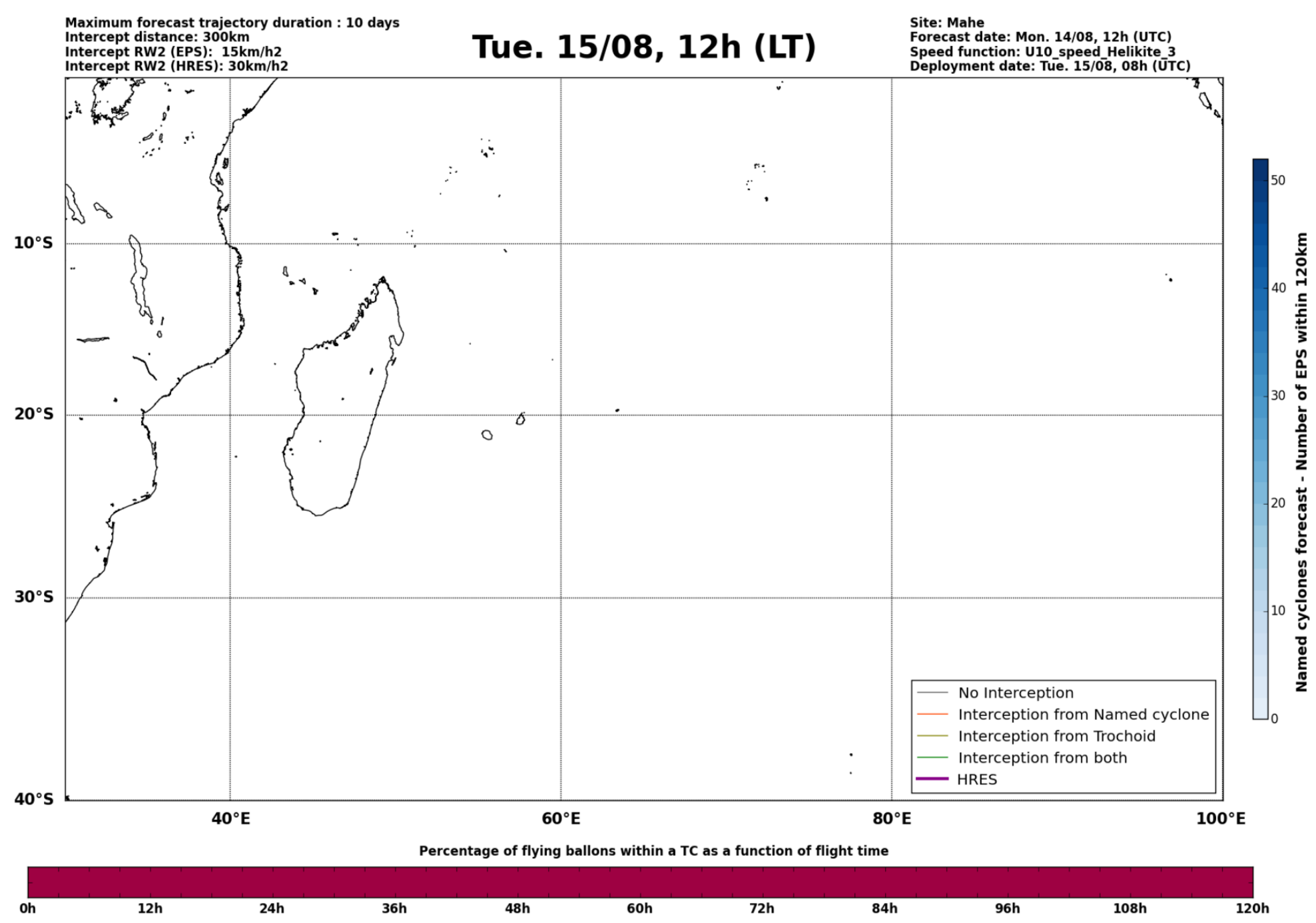


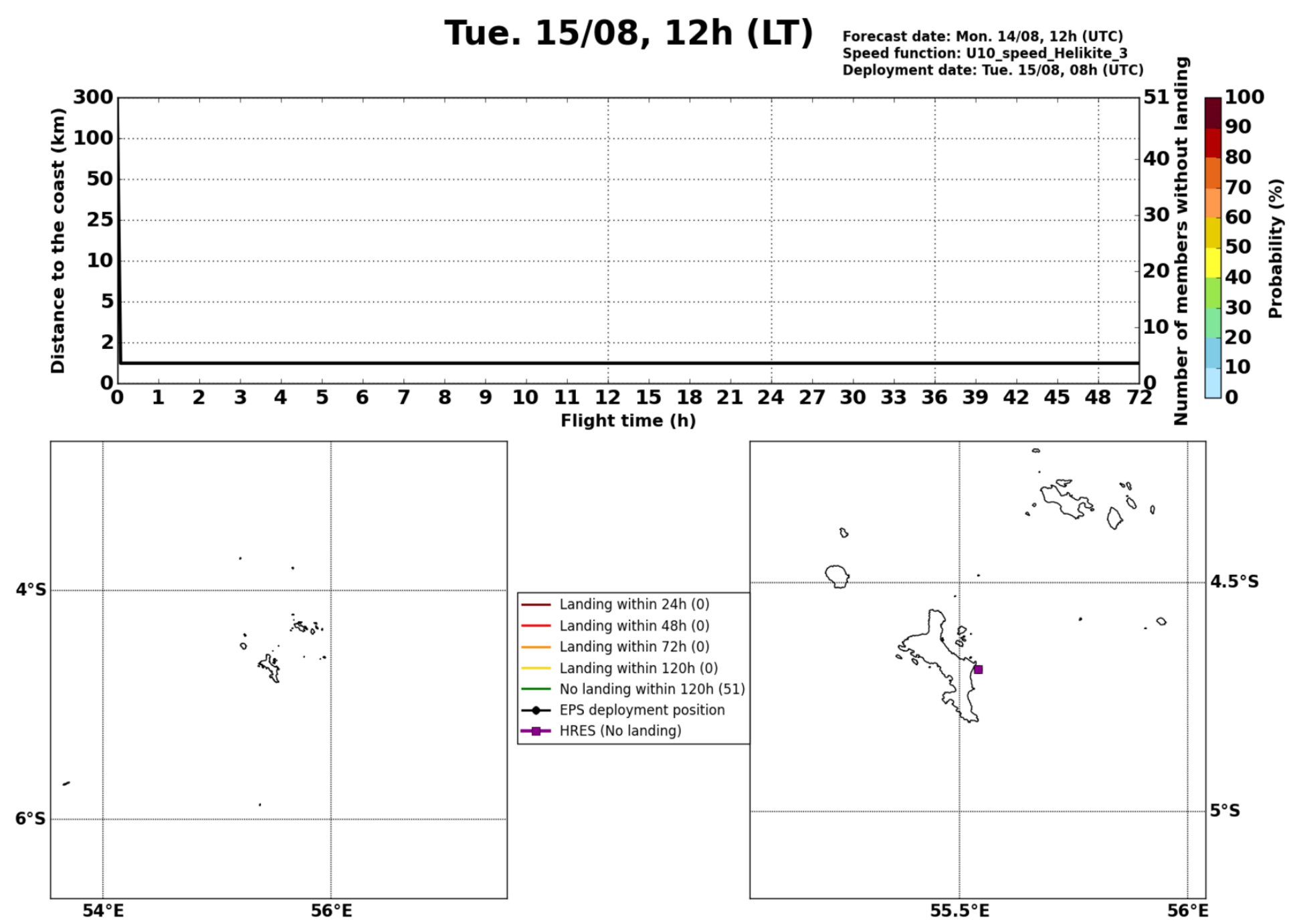
Tue. 15/08, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 15/08, 02h (UTC)
10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
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
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

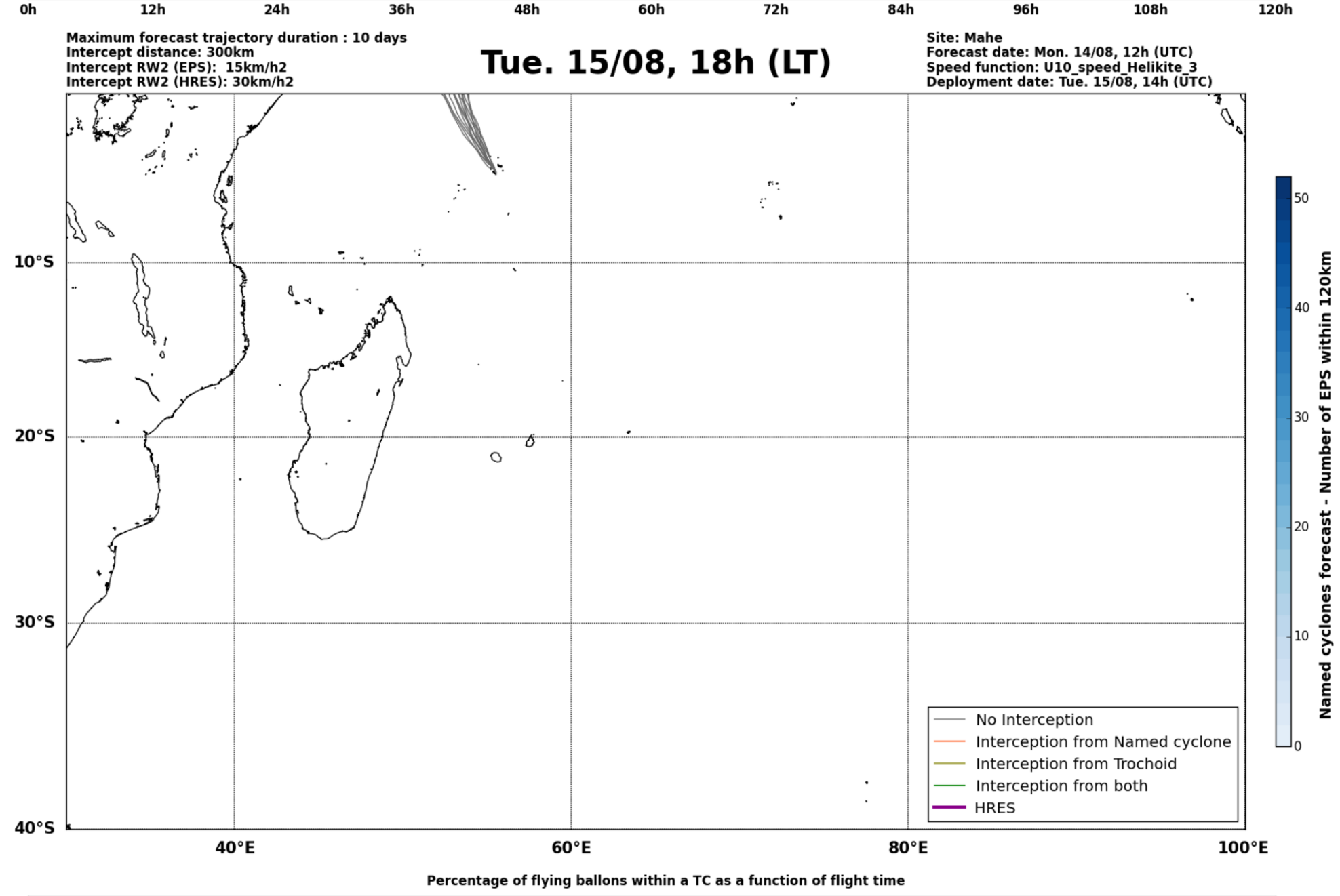


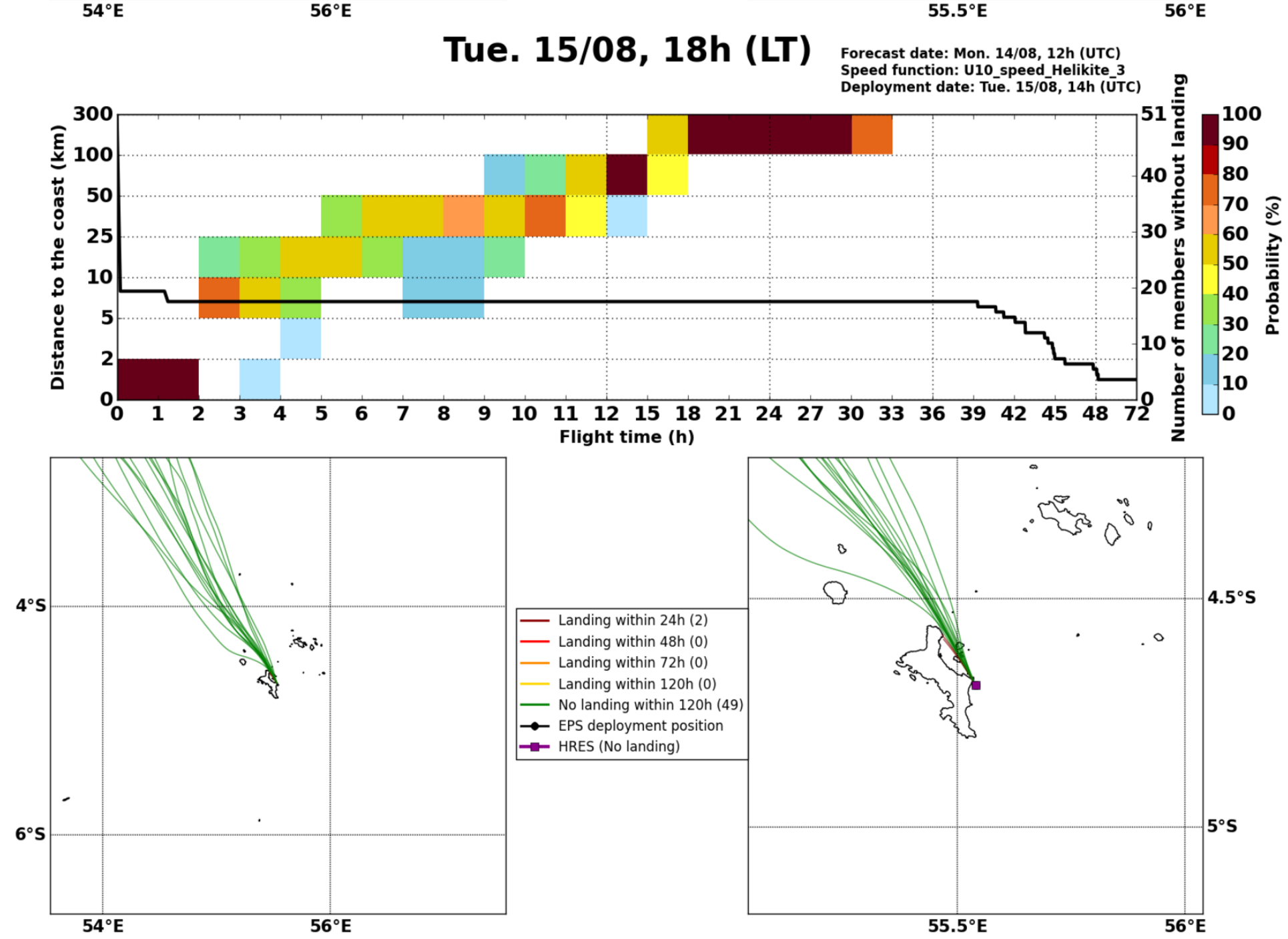
Tue. 15/08, 12h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 15/08, 08h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

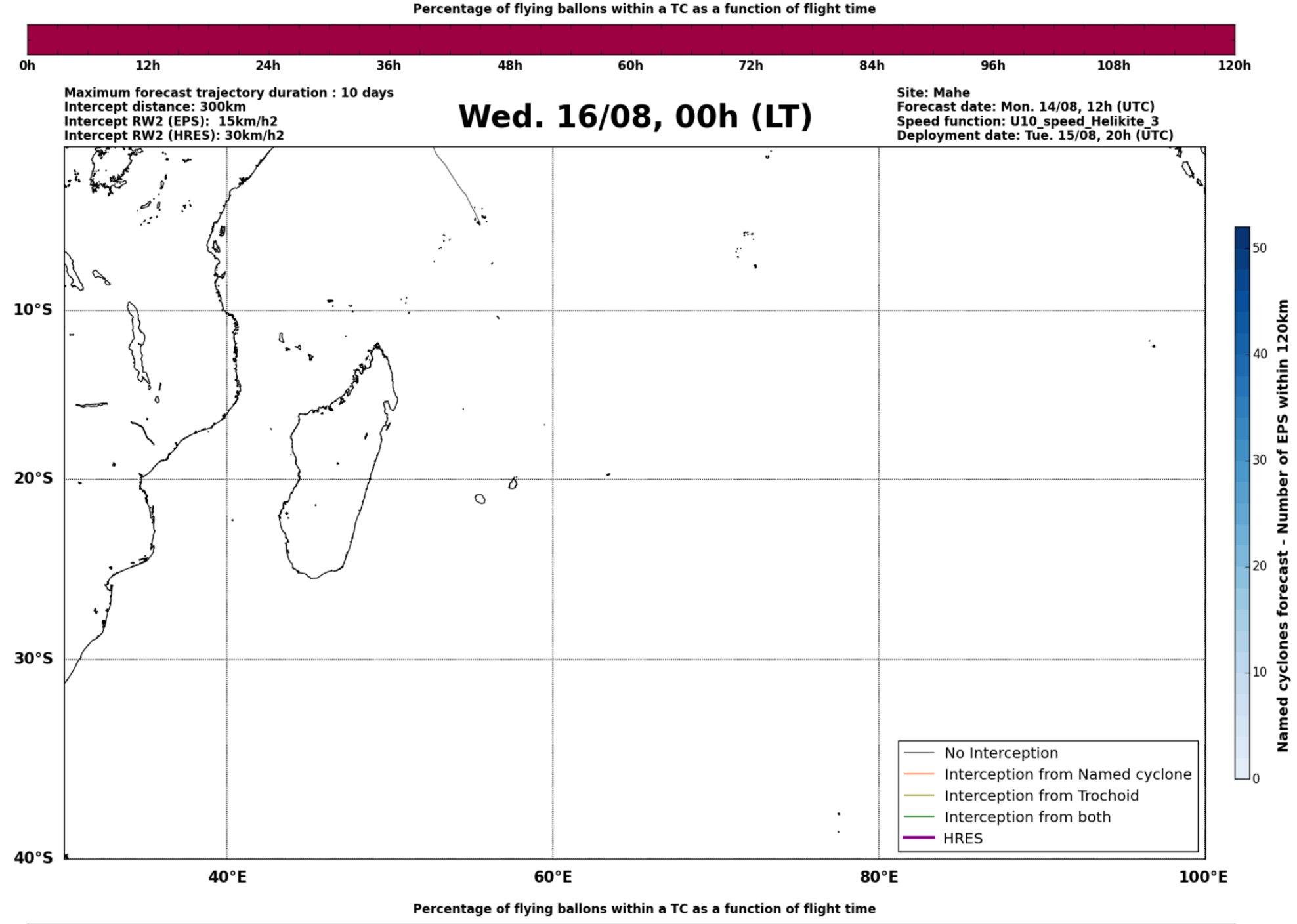


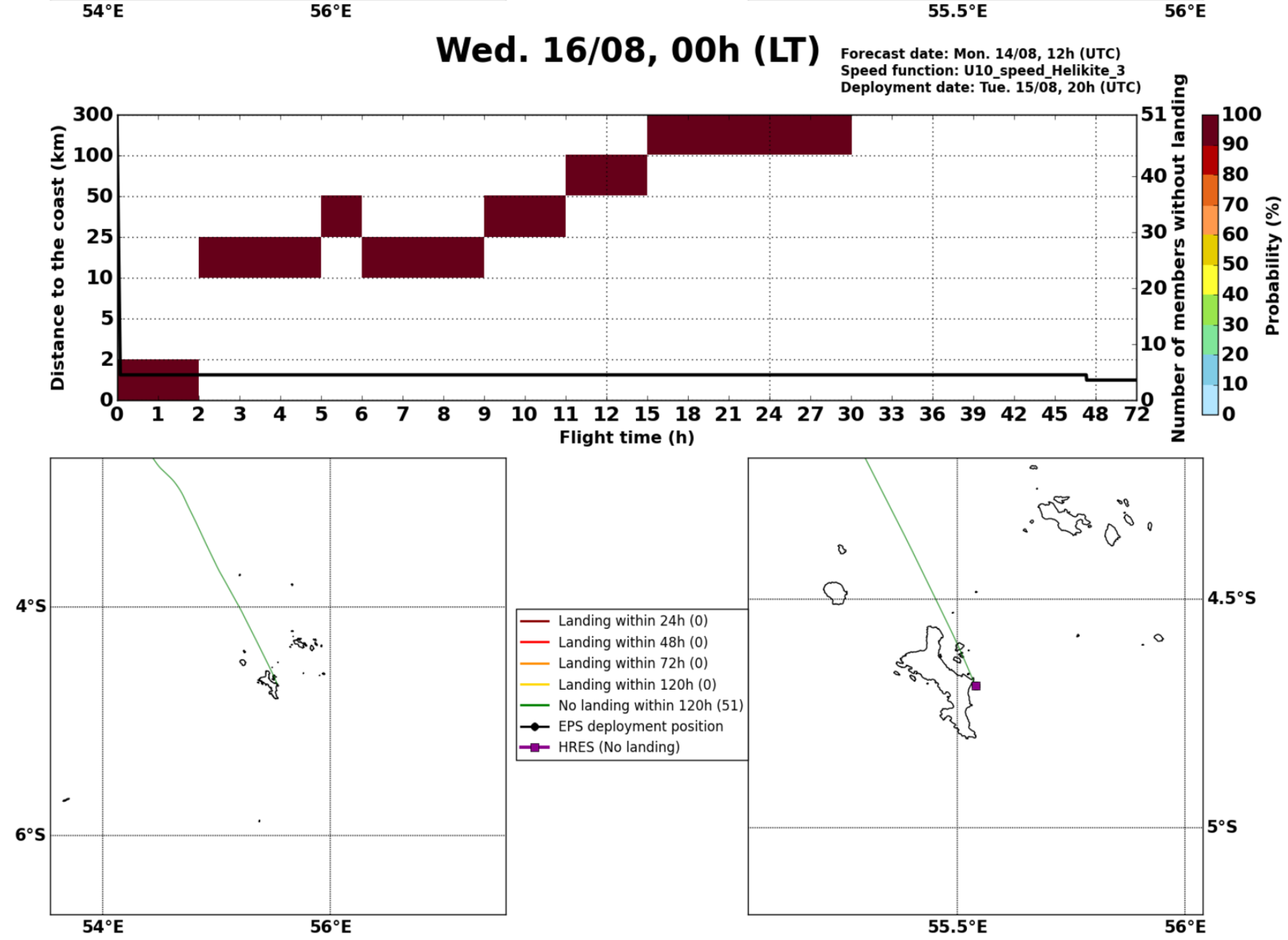
Tue. 15/08, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 15/08, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

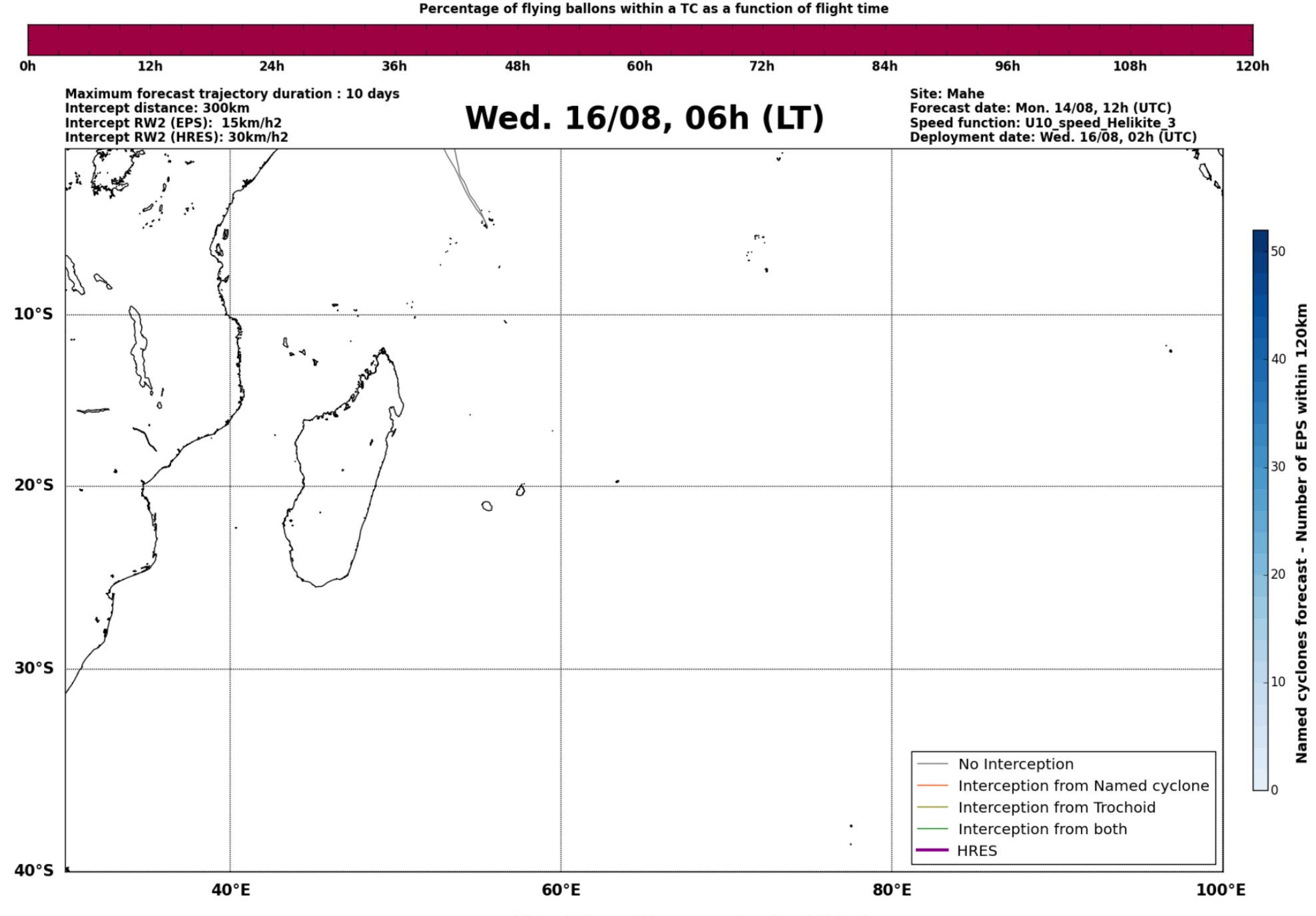


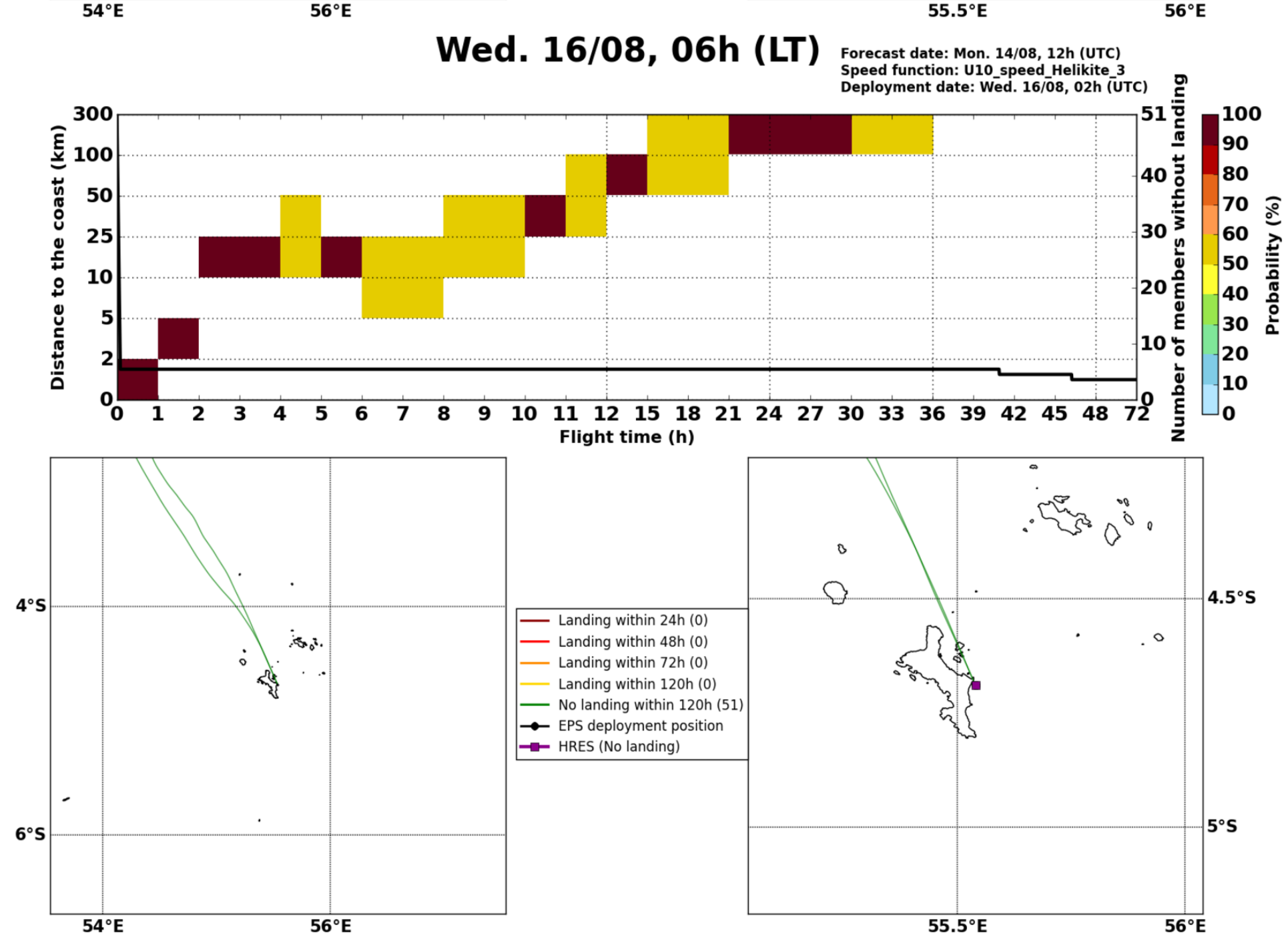
Wed. 16/08, 00h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 15/08, 20h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

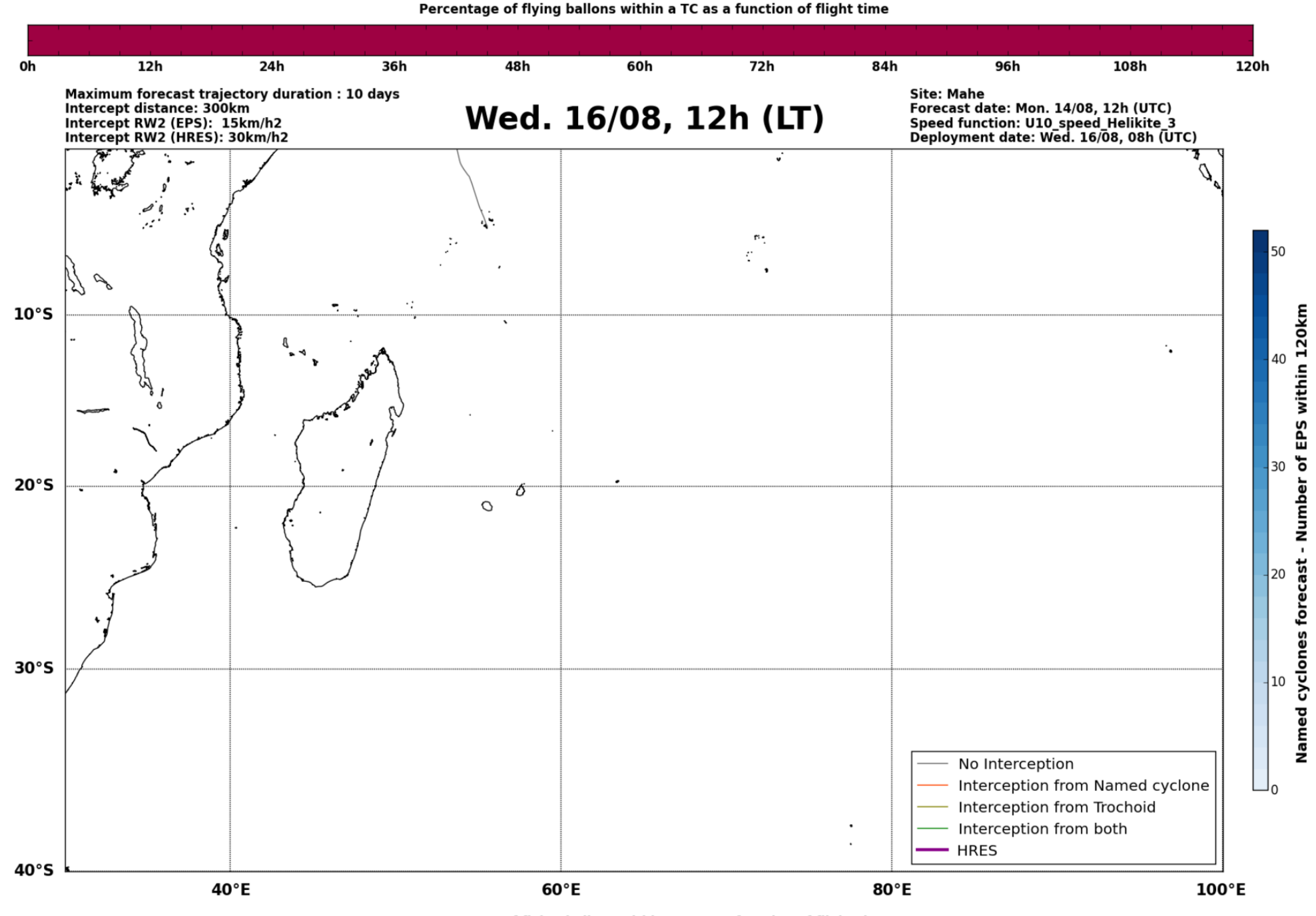


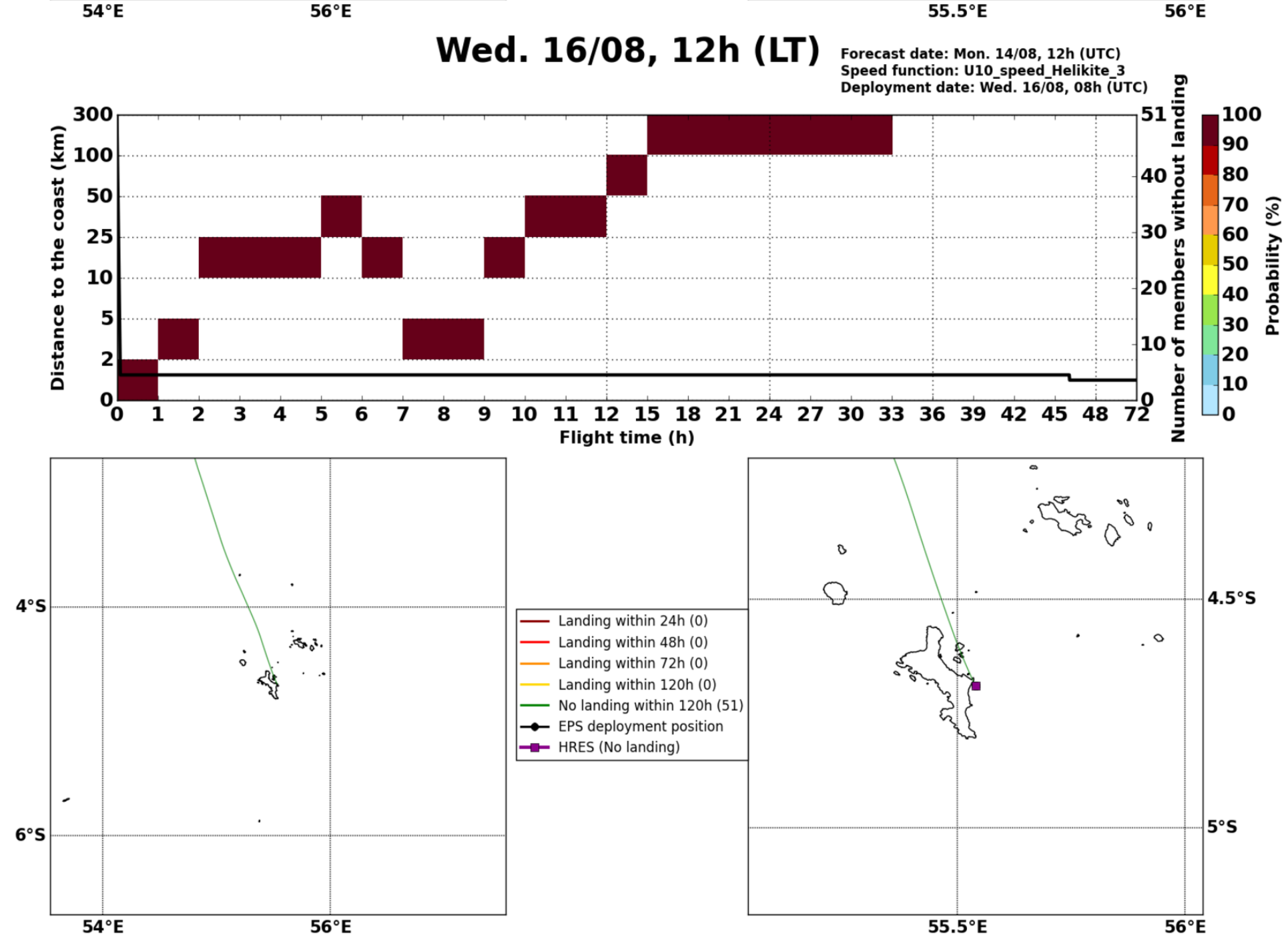
Wed. 16/08, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 16/08, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

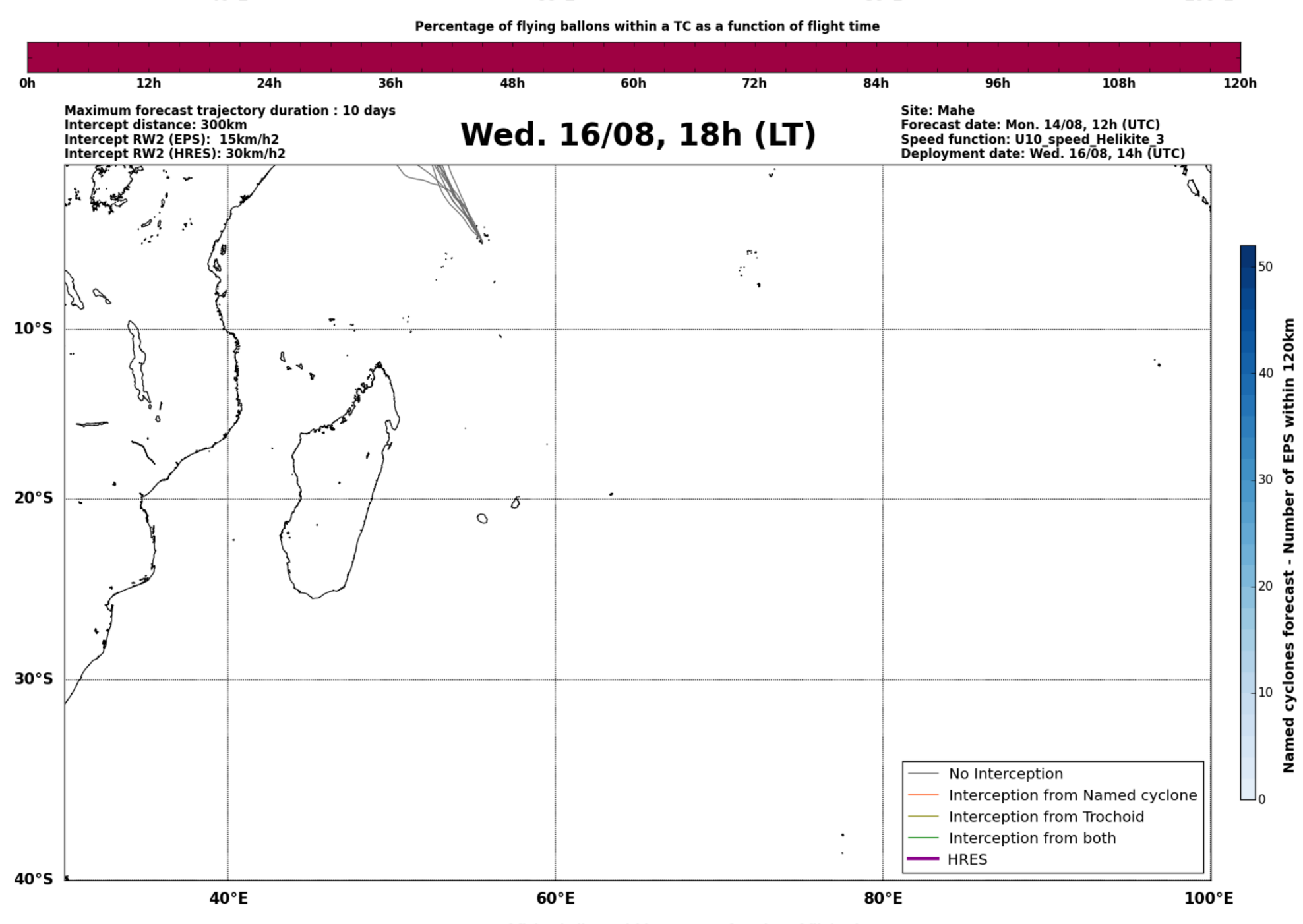


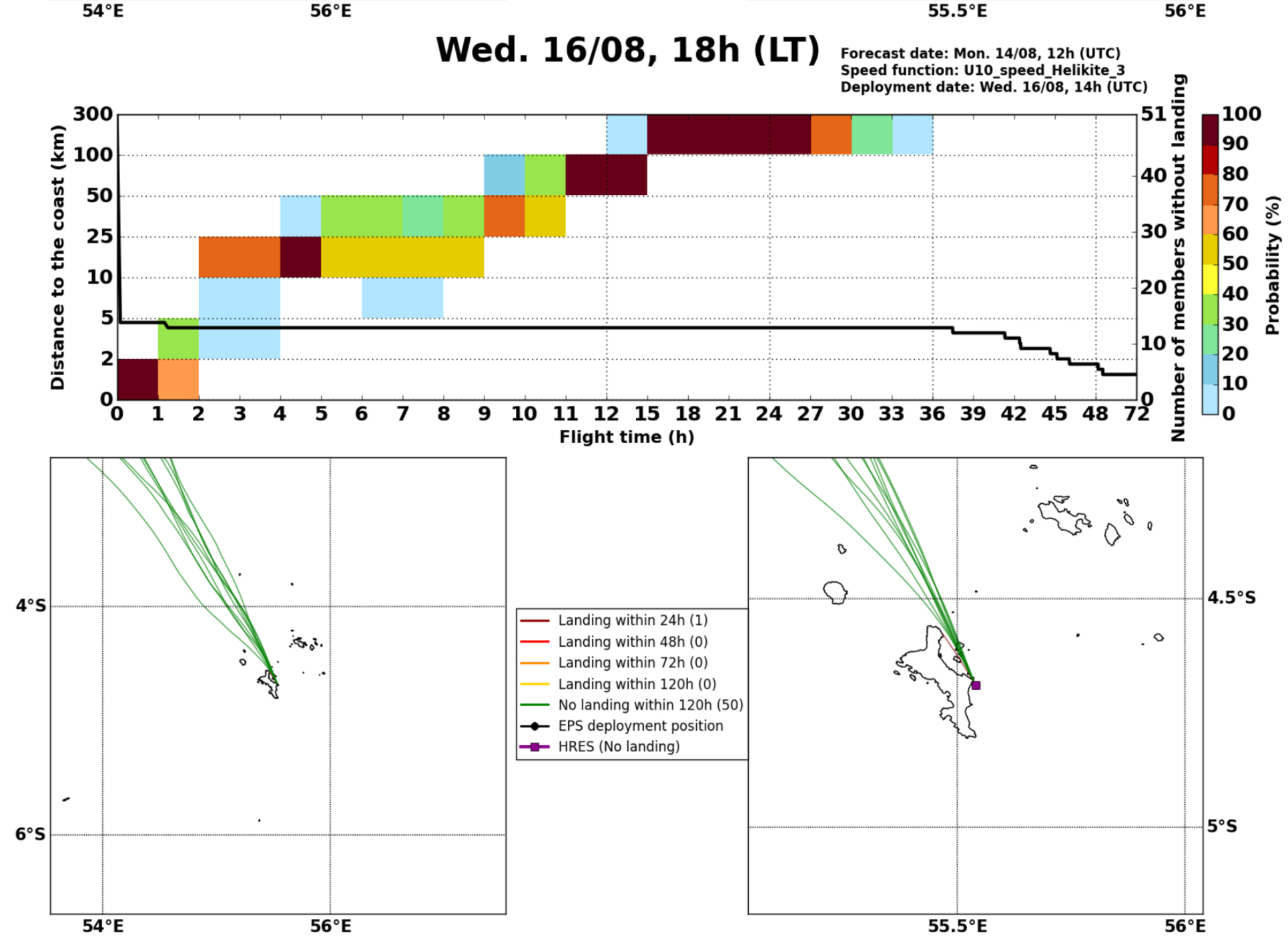
Wed. 16/08, 12h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 16/08, 08h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

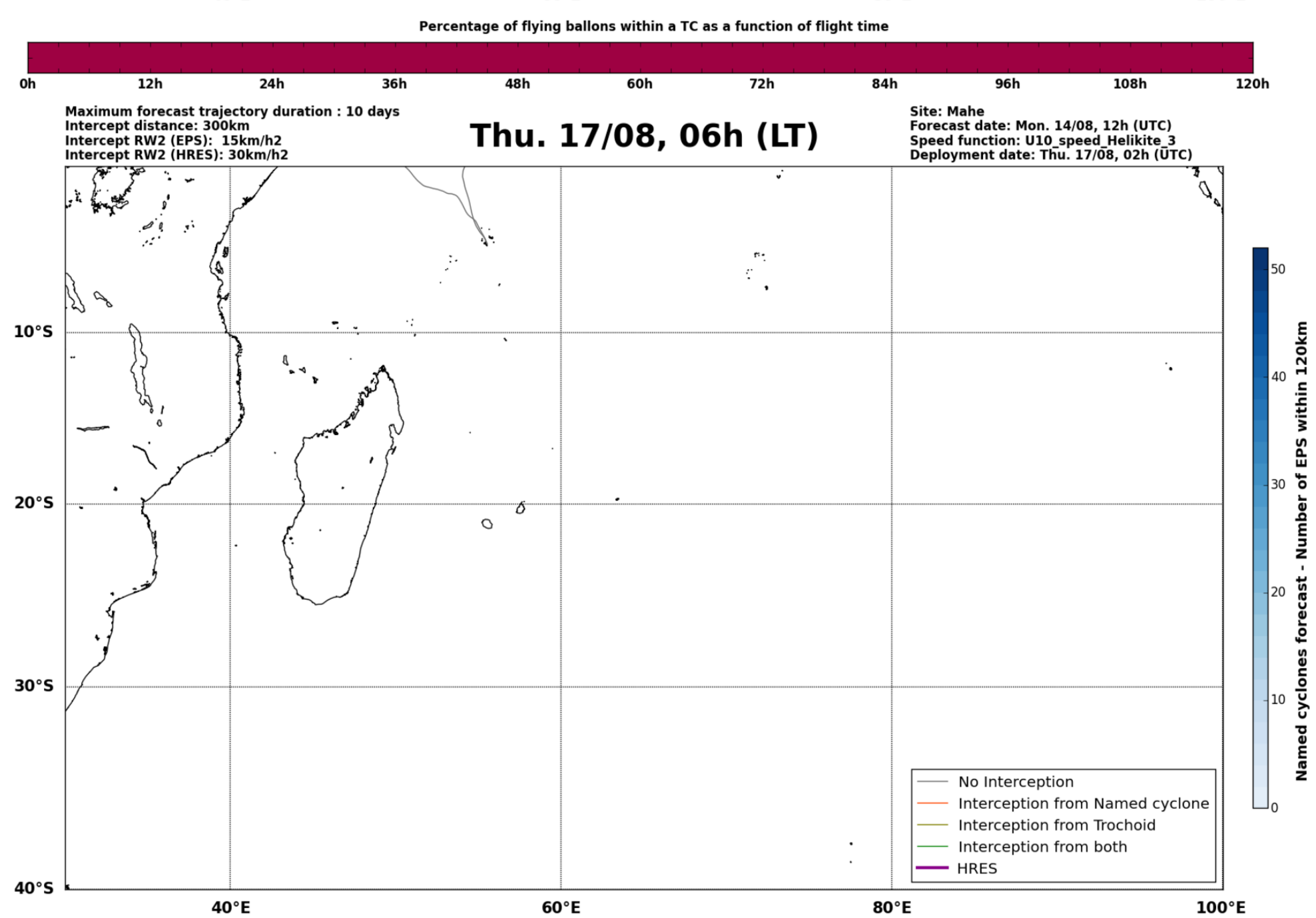


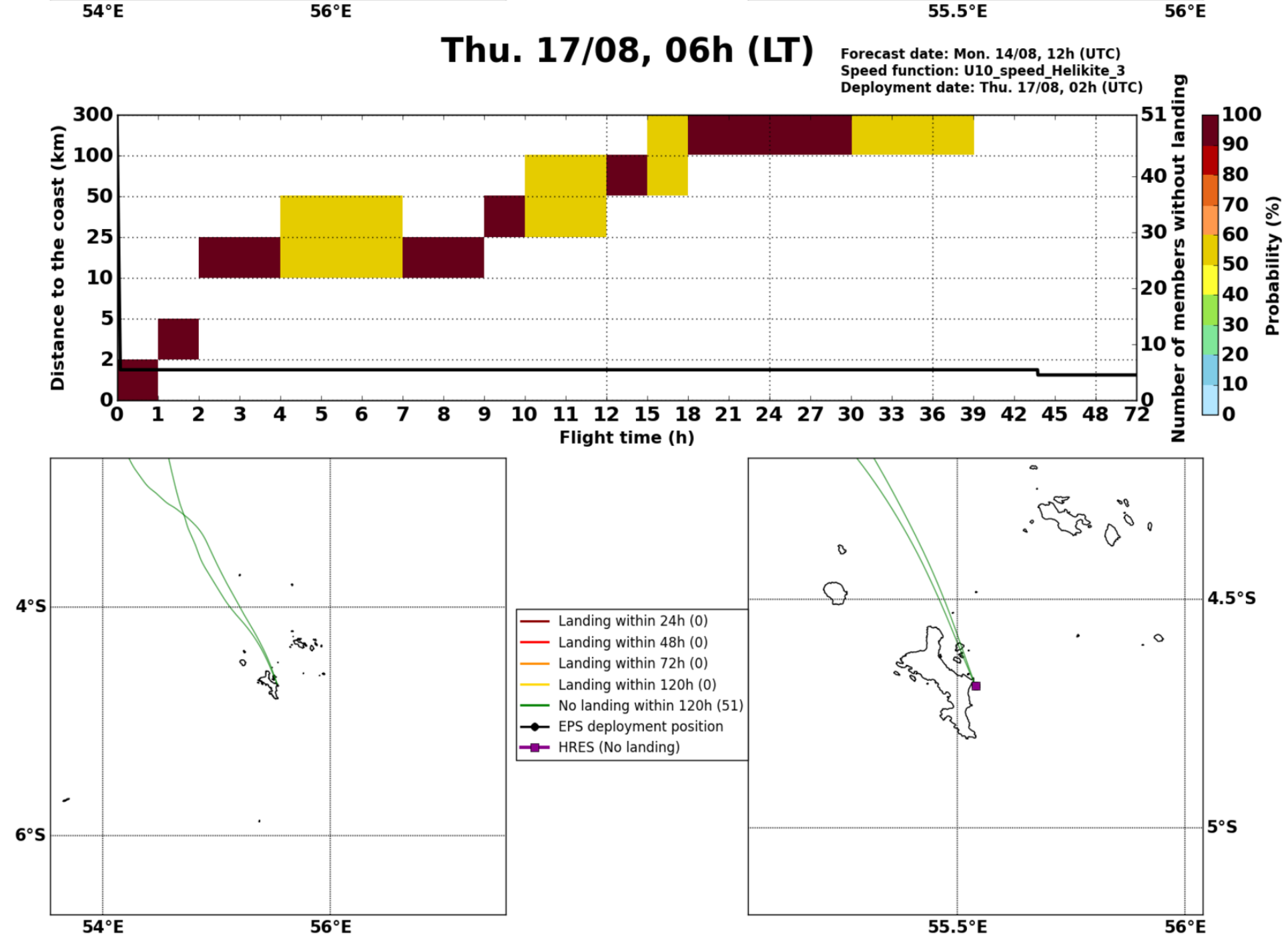
Wed. 16/08, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 16/08, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

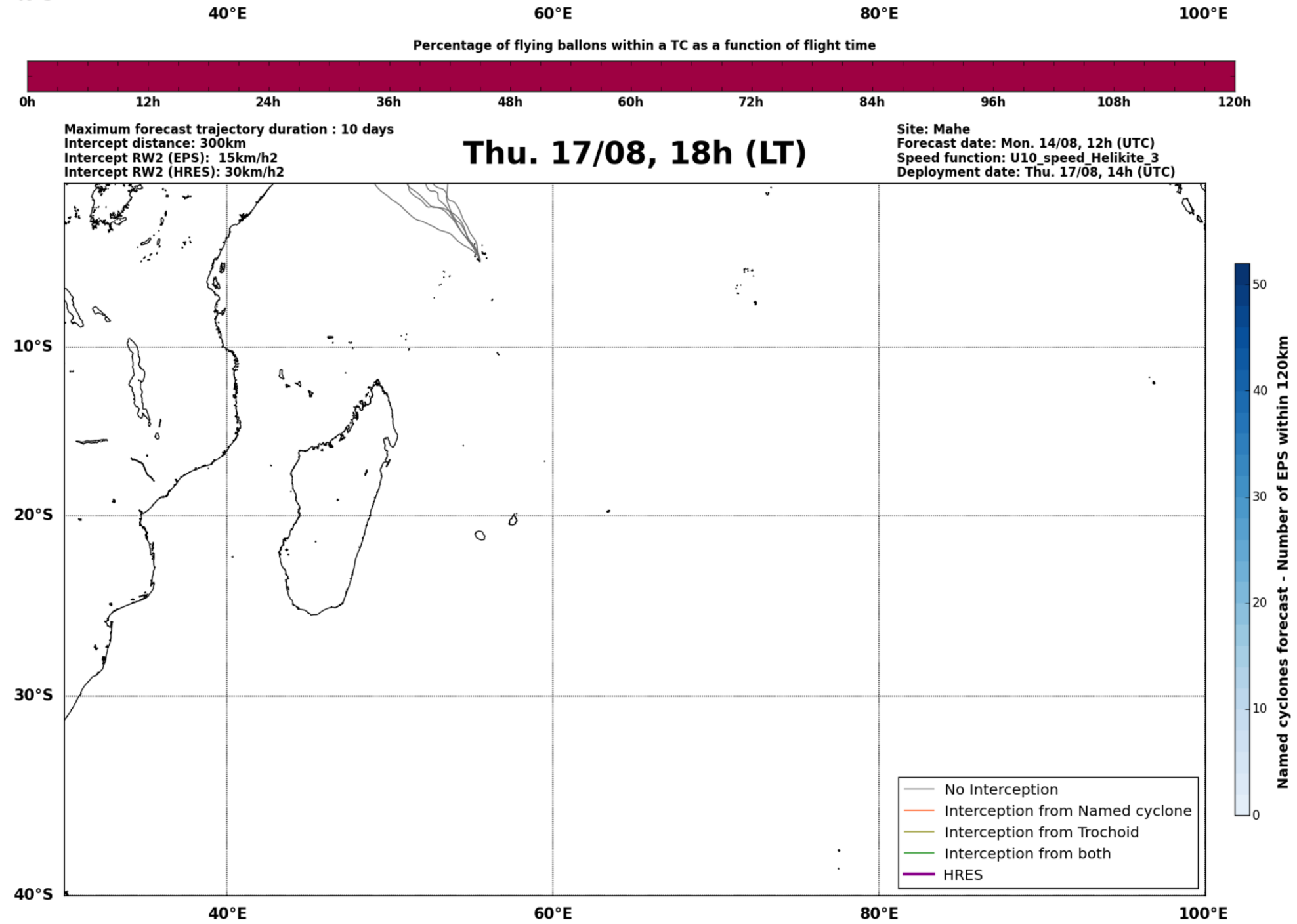


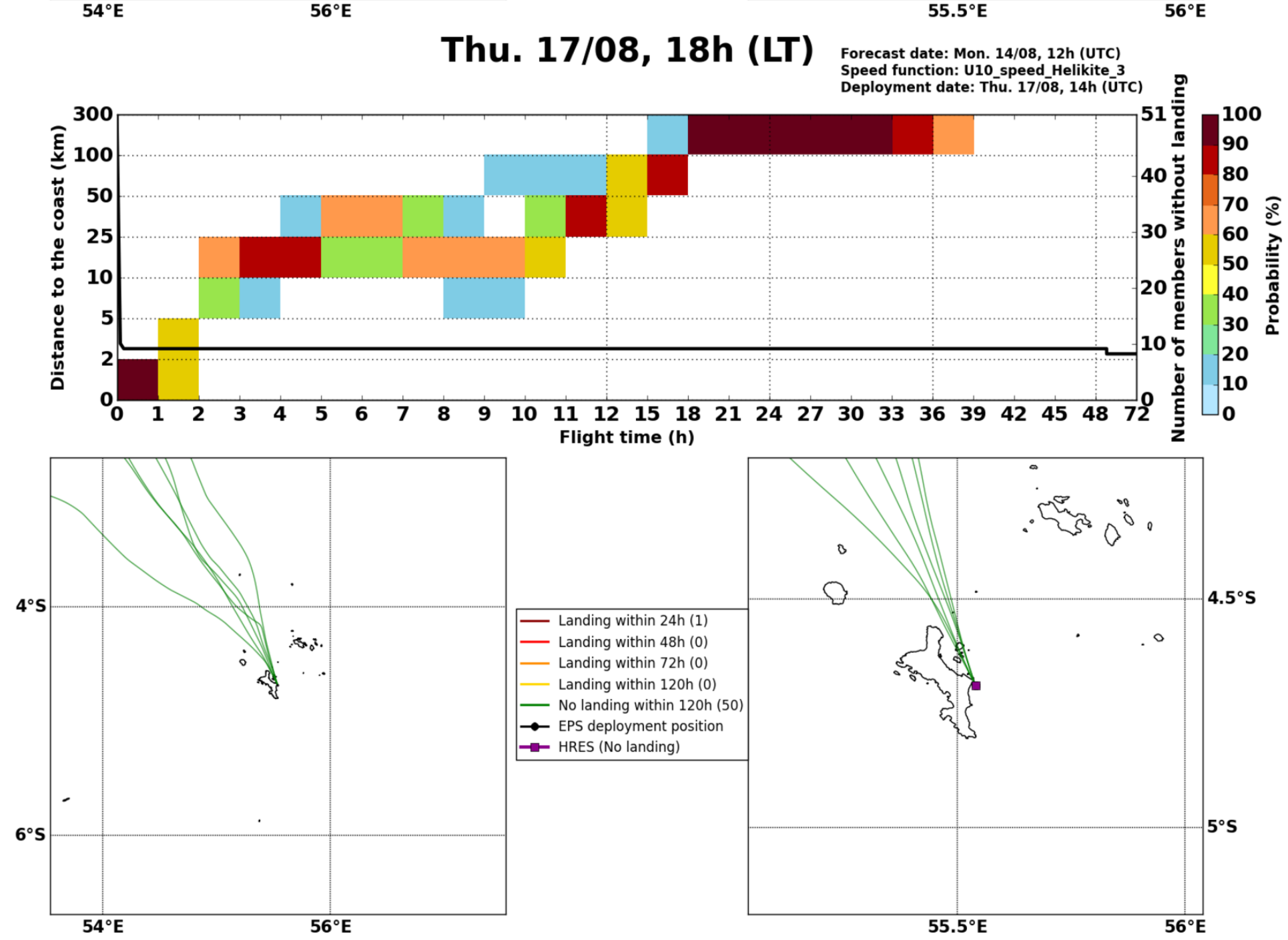
Thu. 17/08, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 17/08, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

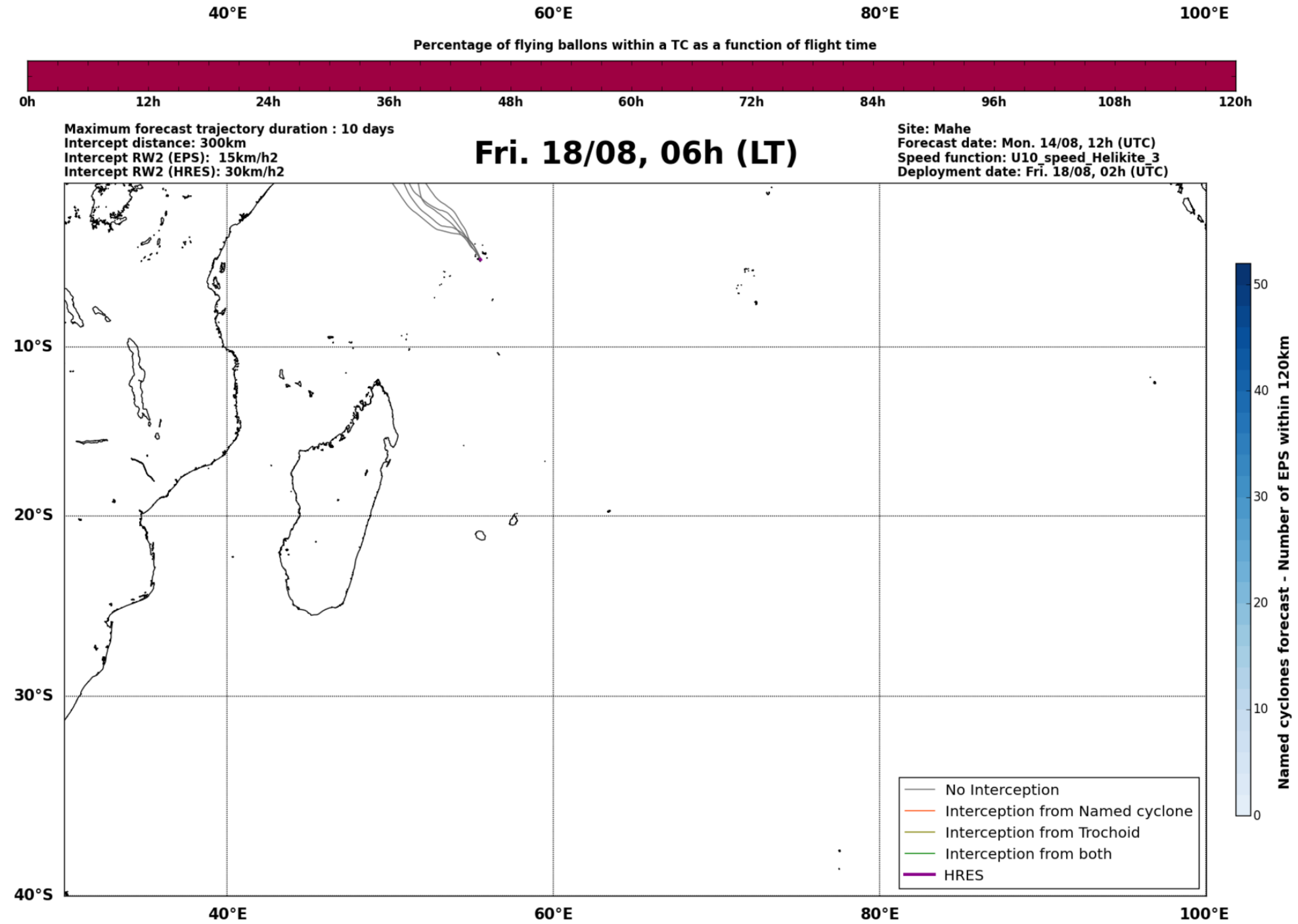


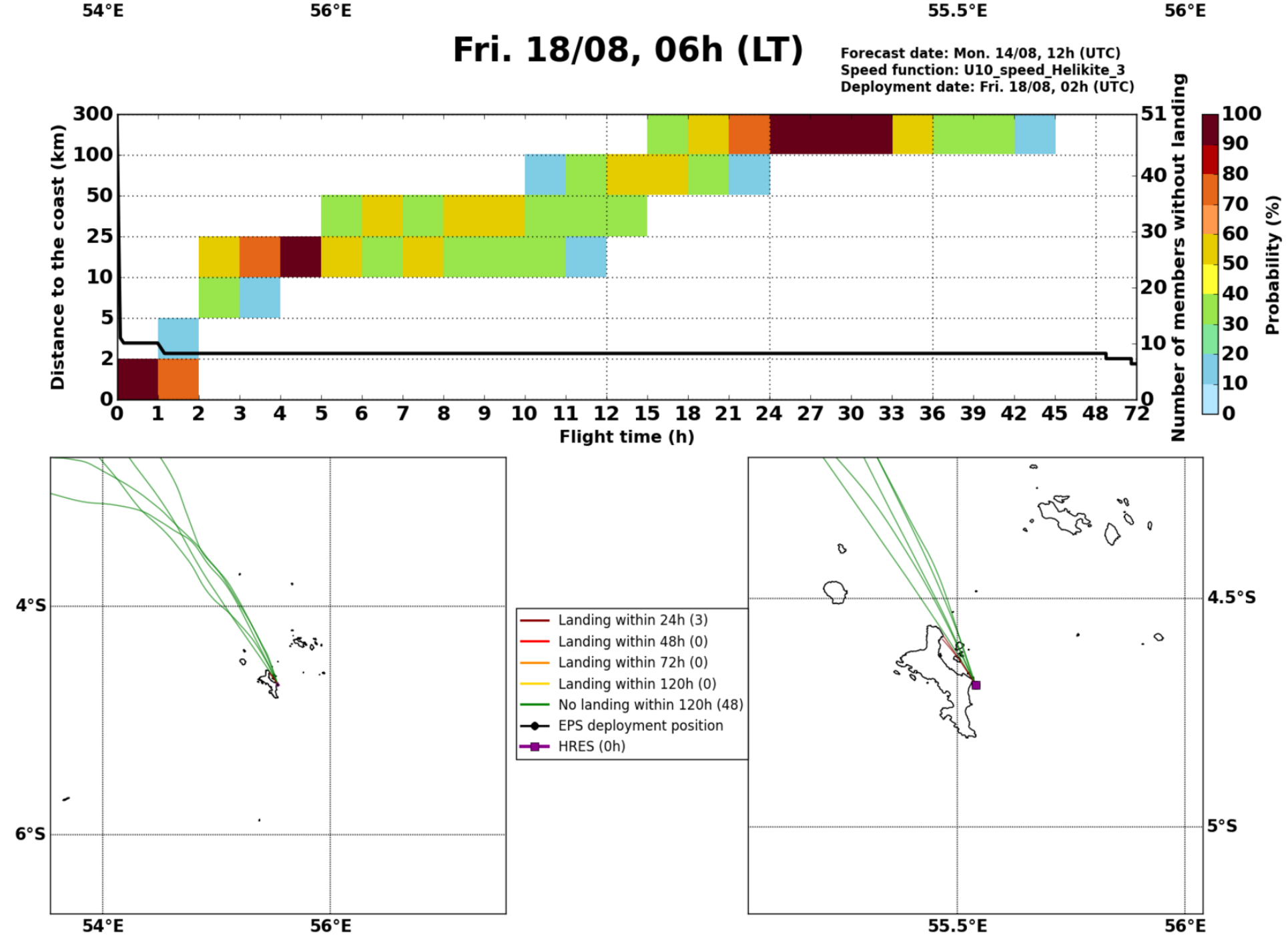
Thu. 17/08, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 17/08, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

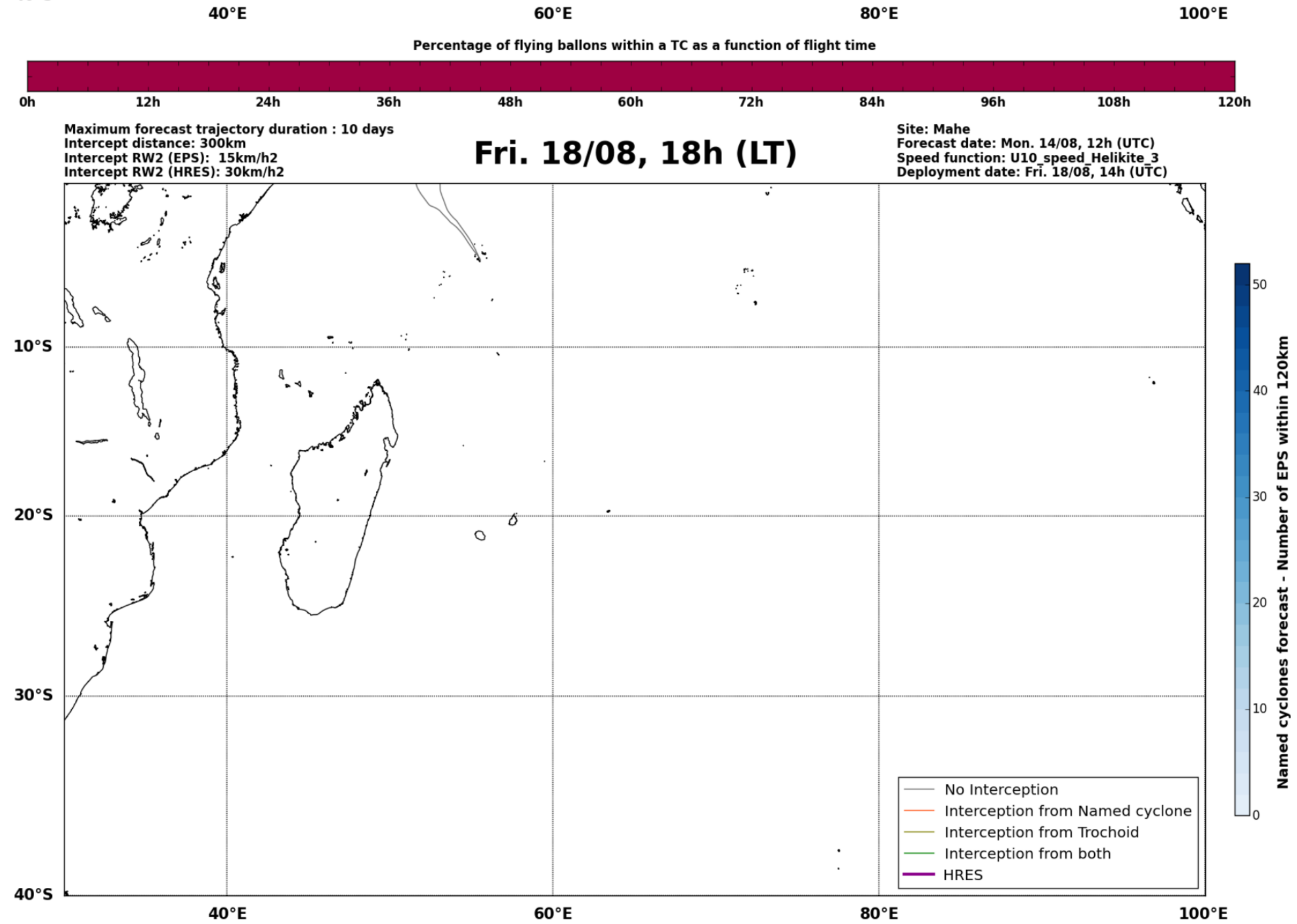


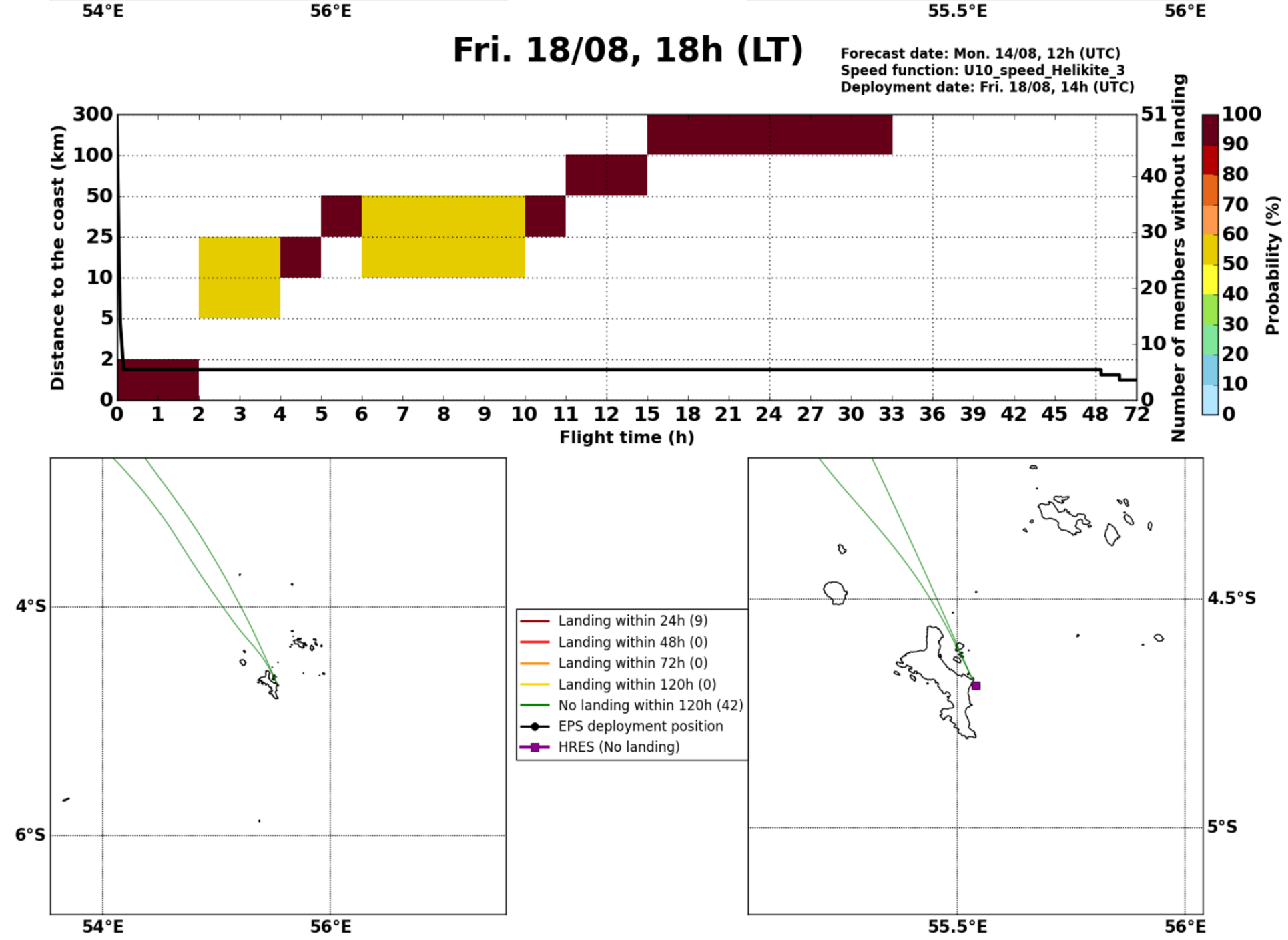
Fri. 18/08, 06h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 18/08, 02h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time

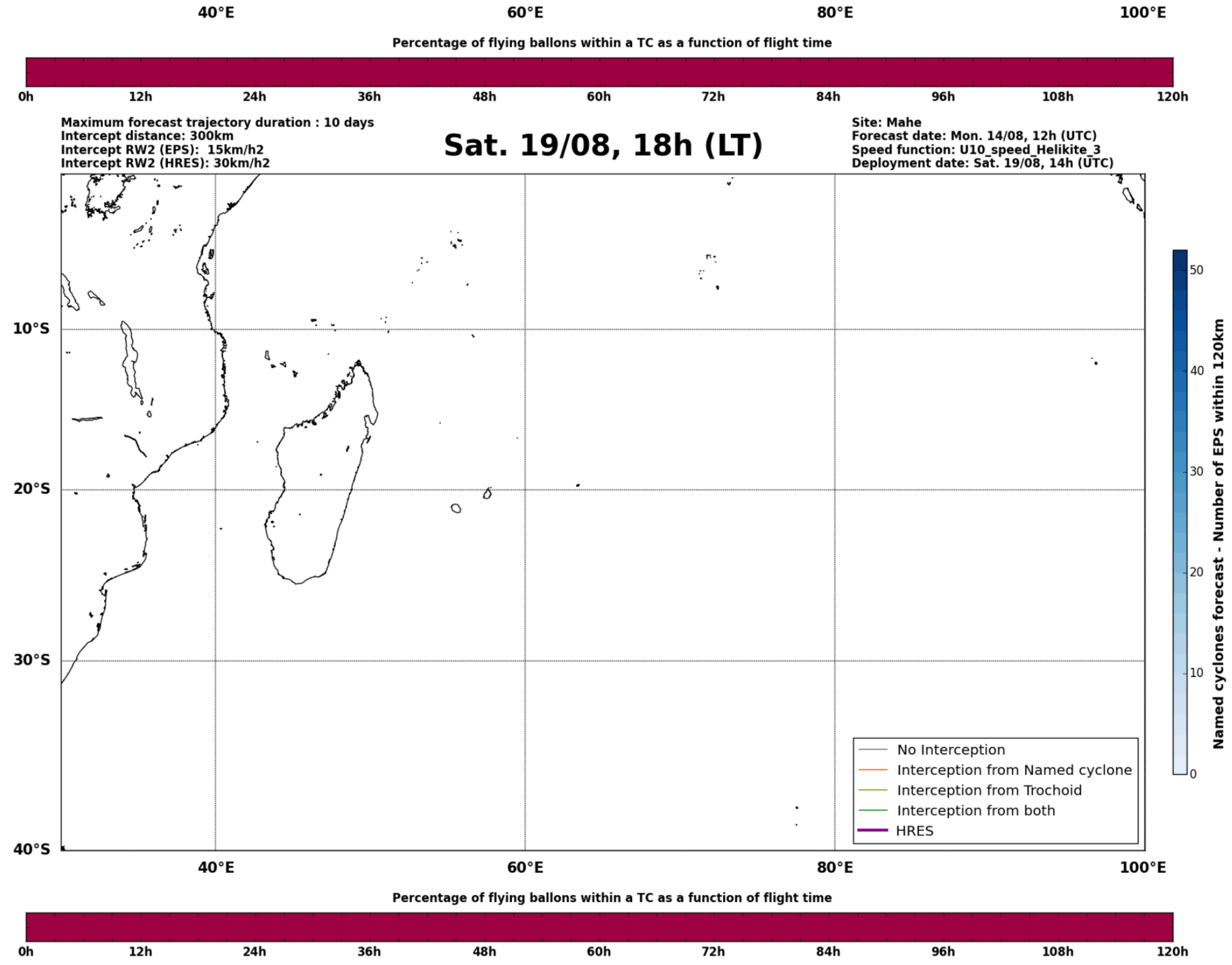


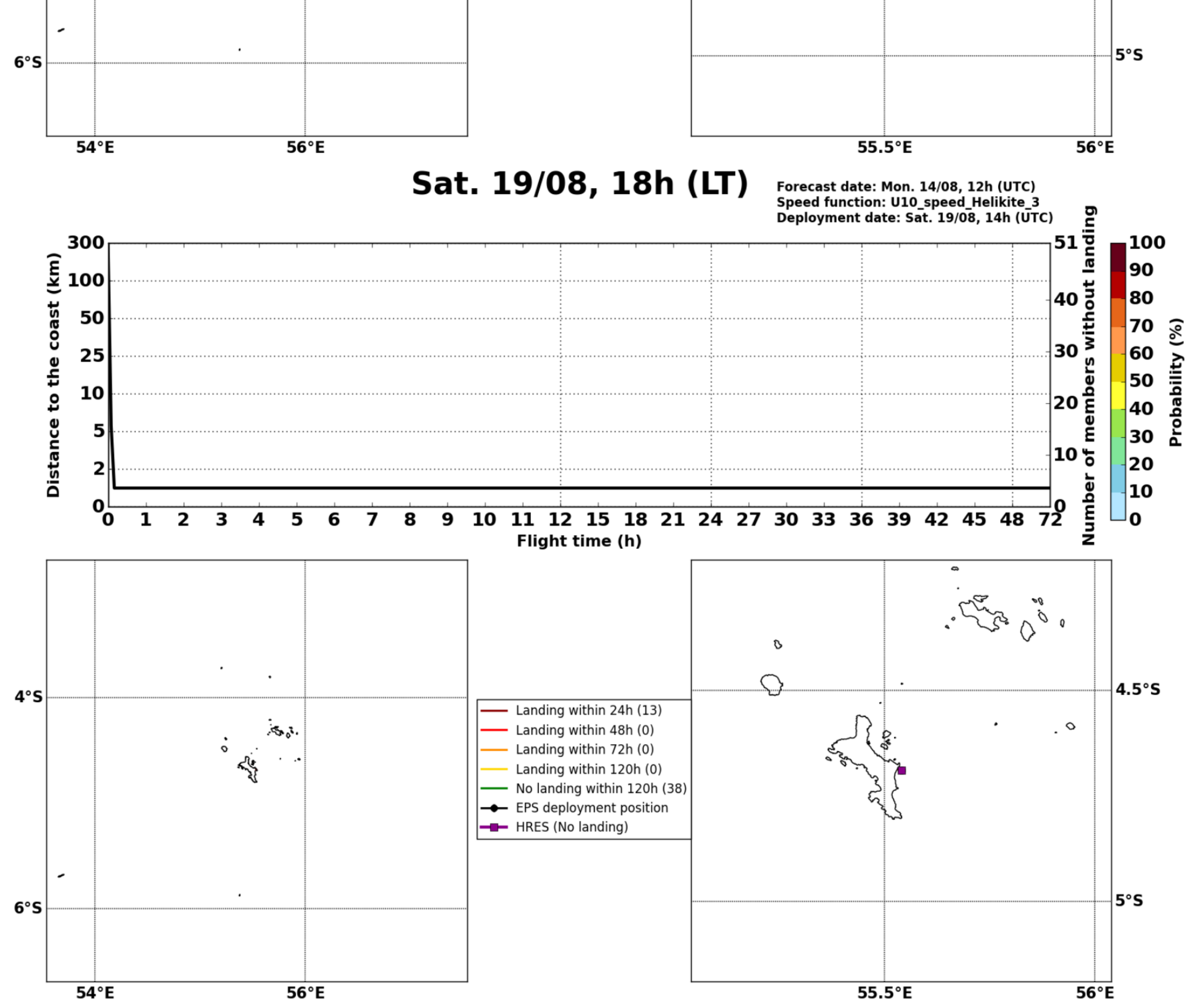
Fri. 18/08, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 18/08, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time



Sat. 19/08, 18h (LT)


Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2
Site: Mahe
Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 19/08, 14h (UTC)
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Percentage of flying ballons within a TC as a function of flight time


Forecast date: Mon. 14/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 19/08, 14h (UTC)
Landing within 24h (13)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (38)
EPS deployment position
HRES (No landing)