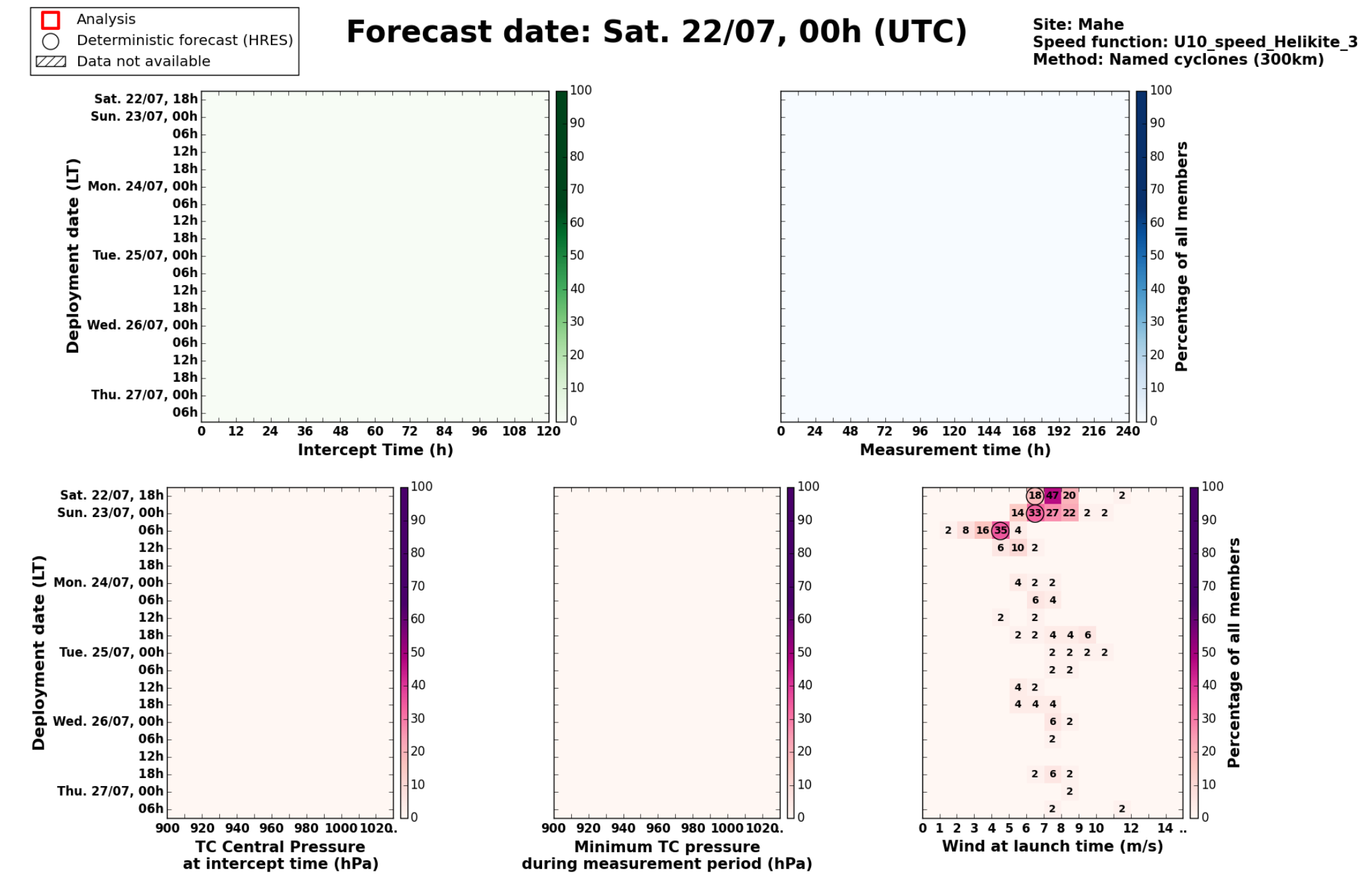
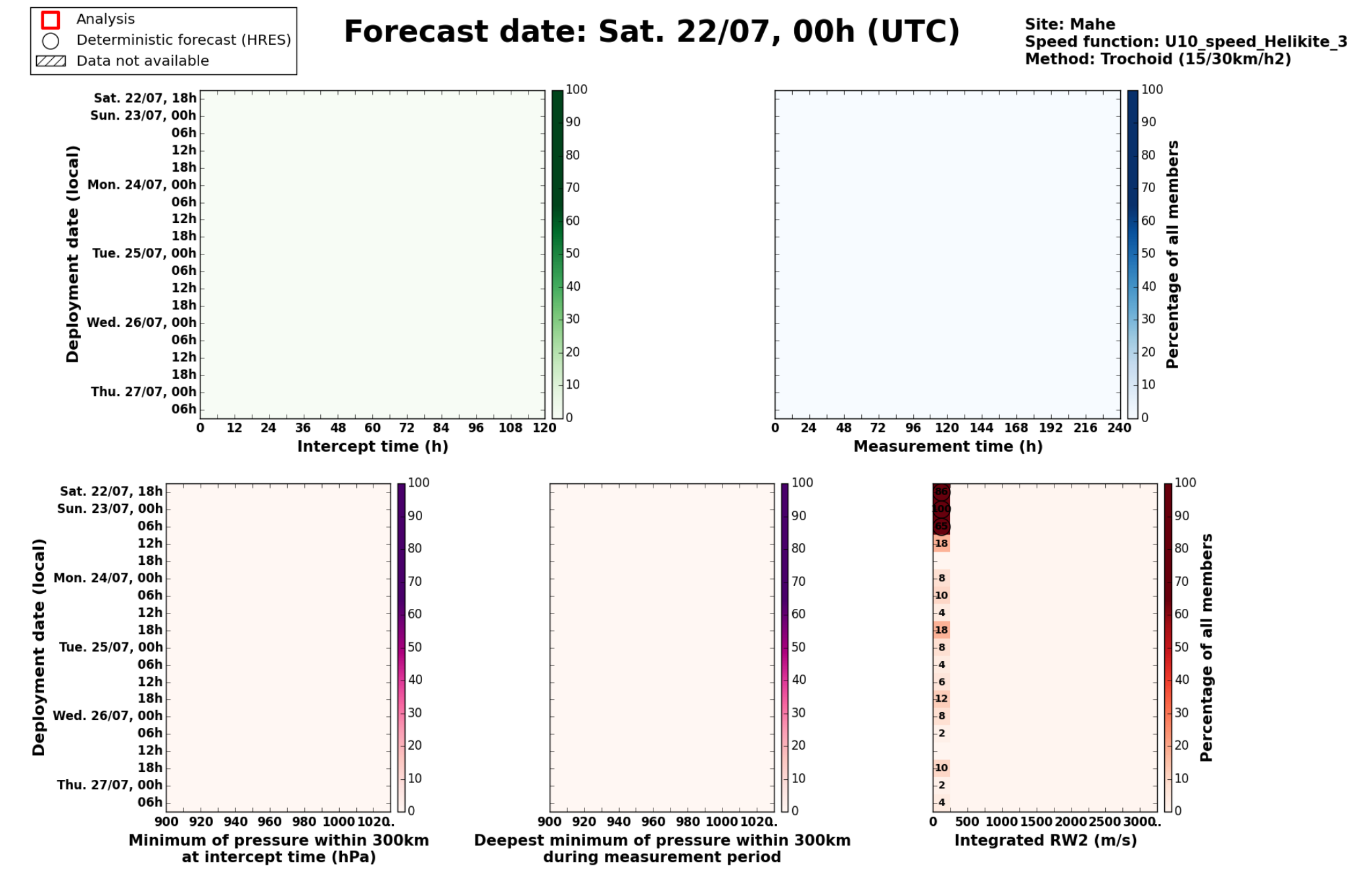
Forecast date: Sat. 22/07, 00h (UTC)

Site: Mahe
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



Forecast date: Sat. 22/07, 00h (UTC)

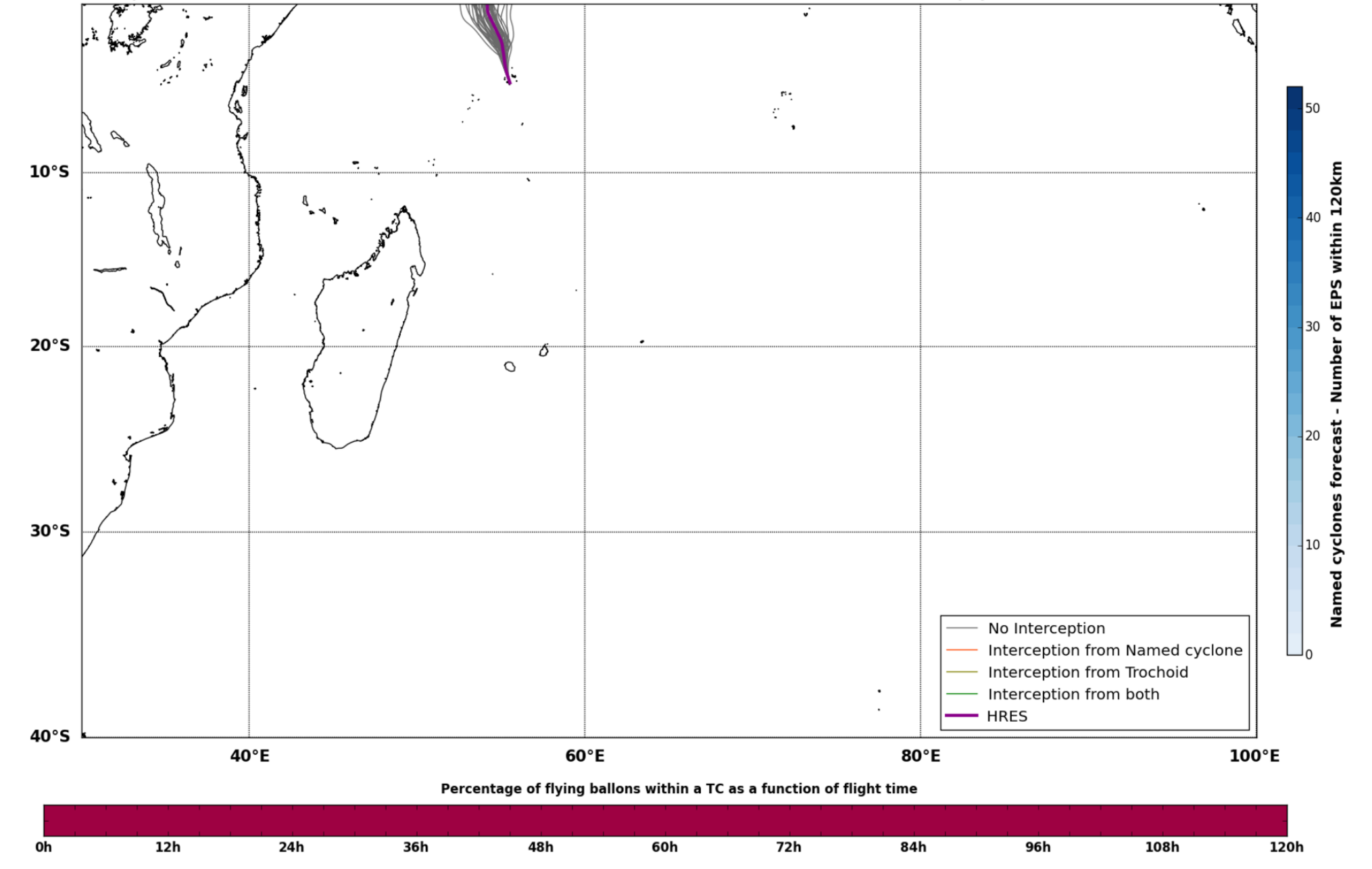
Site: Mahe
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

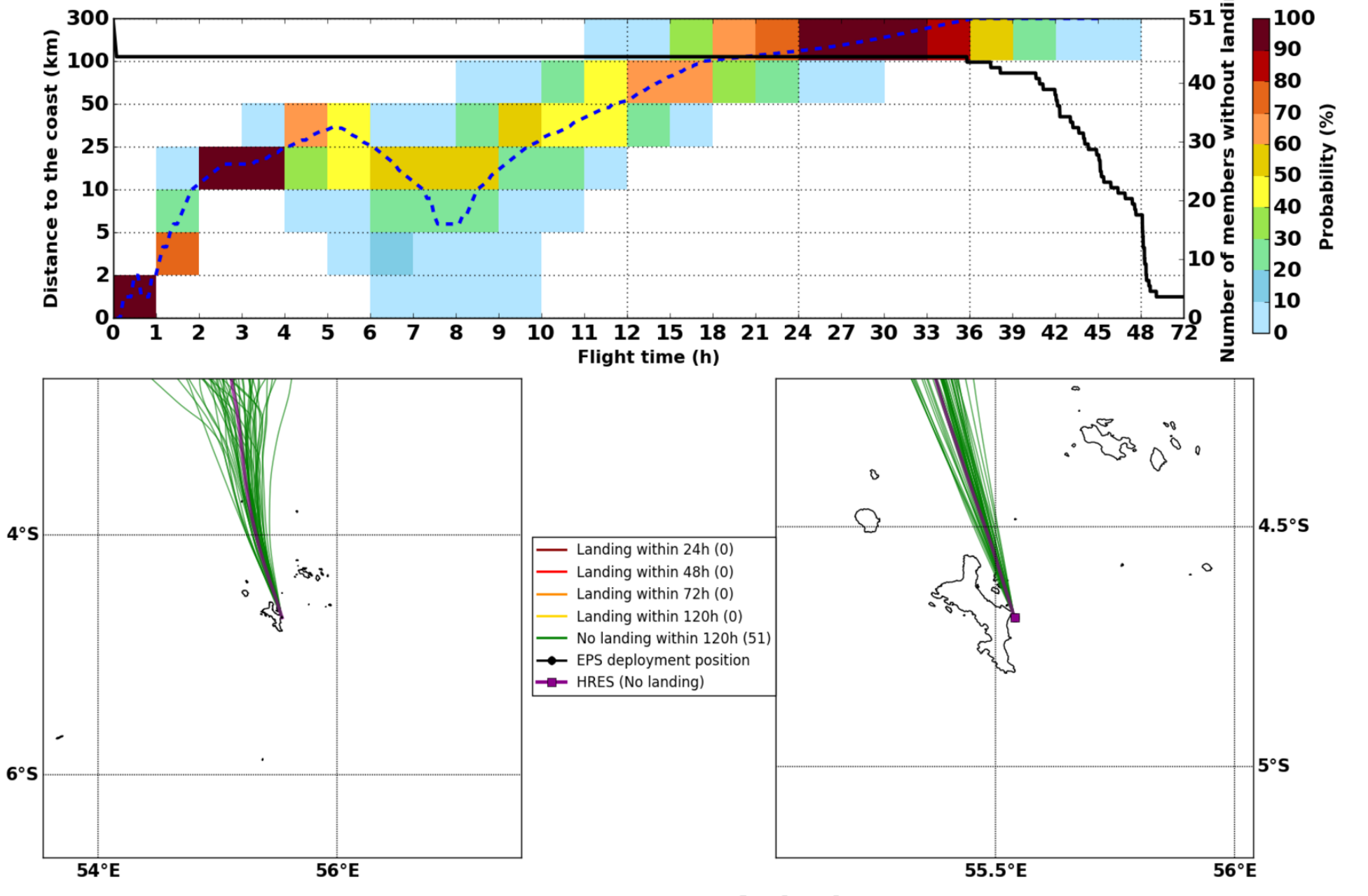
Sat. 22/07, 18h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/07, 14h (UTC)


10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
Named cyclones forecast - Number of EPS within 120km
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
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Sat. 22/07, 18h (LT)

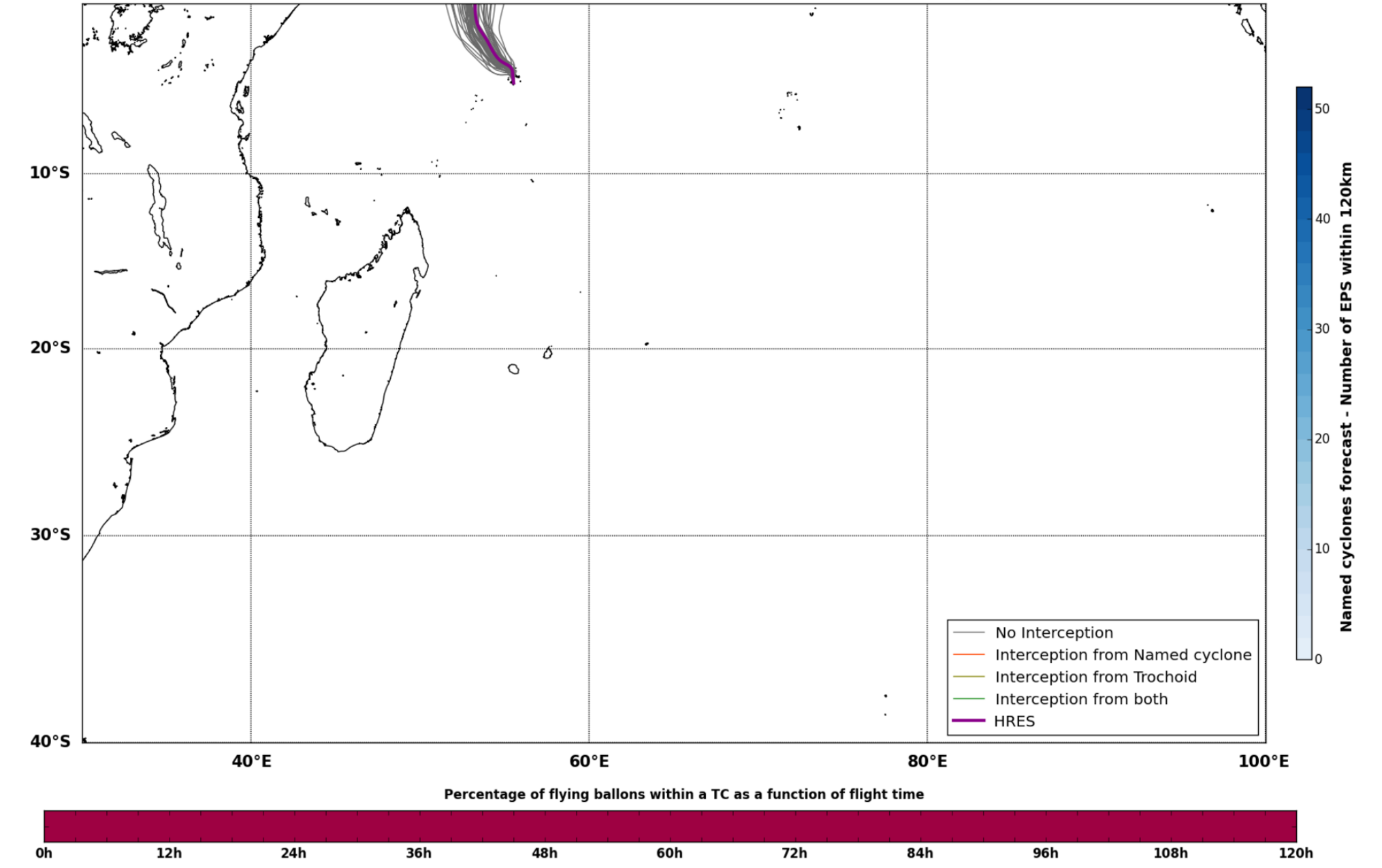
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/07, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

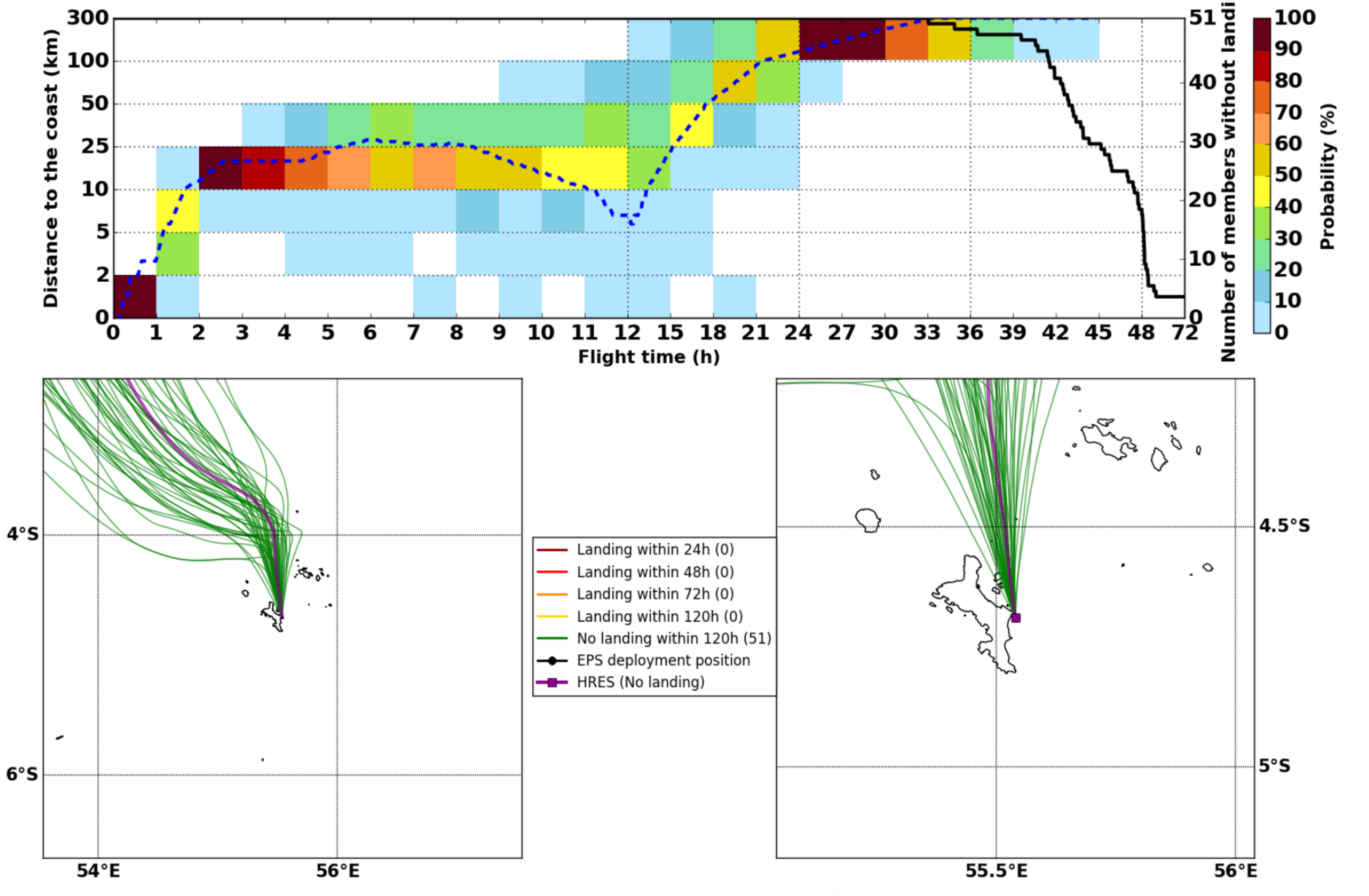
Sun. 23/07, 00h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/07, 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

Sun. 23/07, 00h (LT)

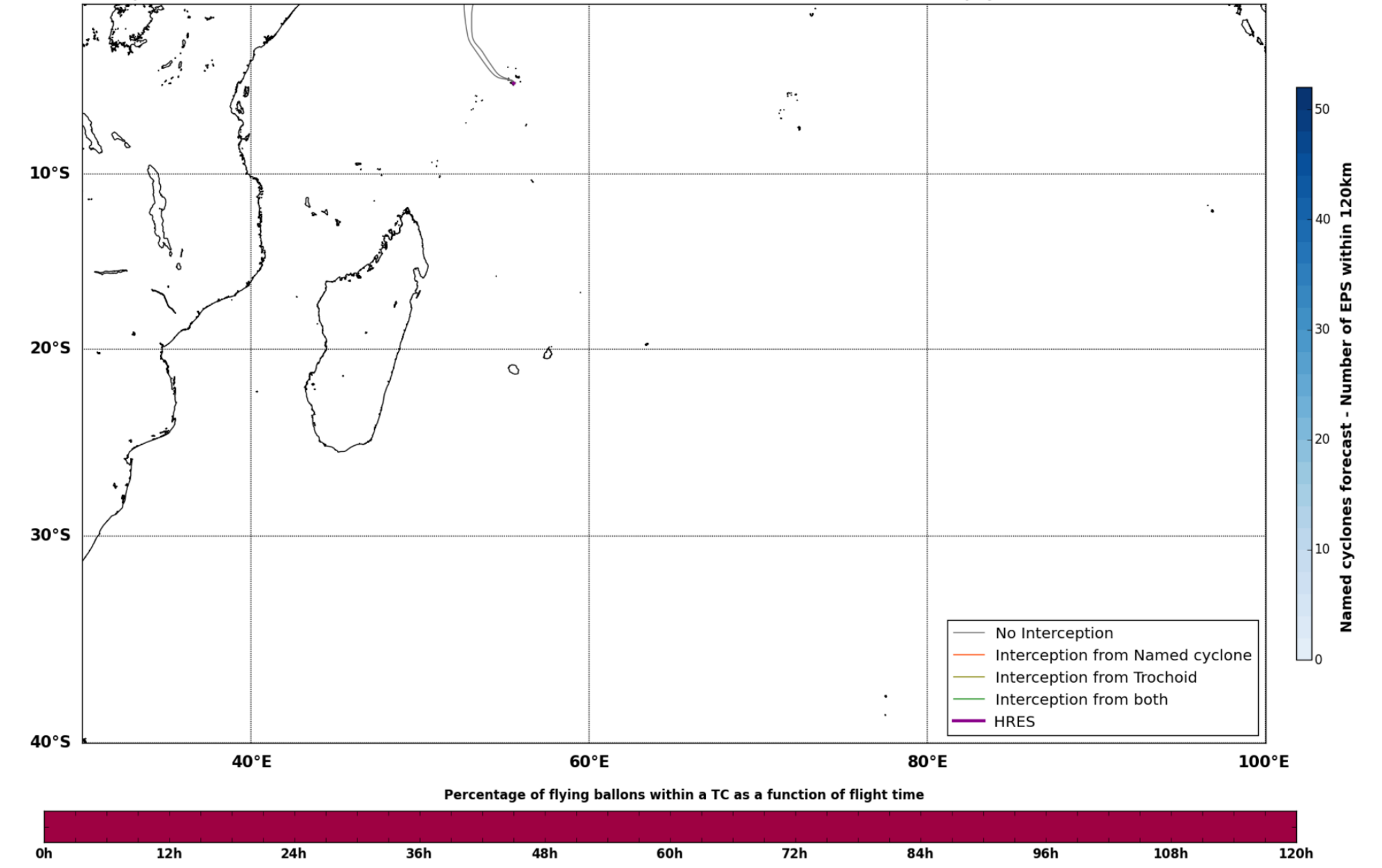
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/07, 20h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

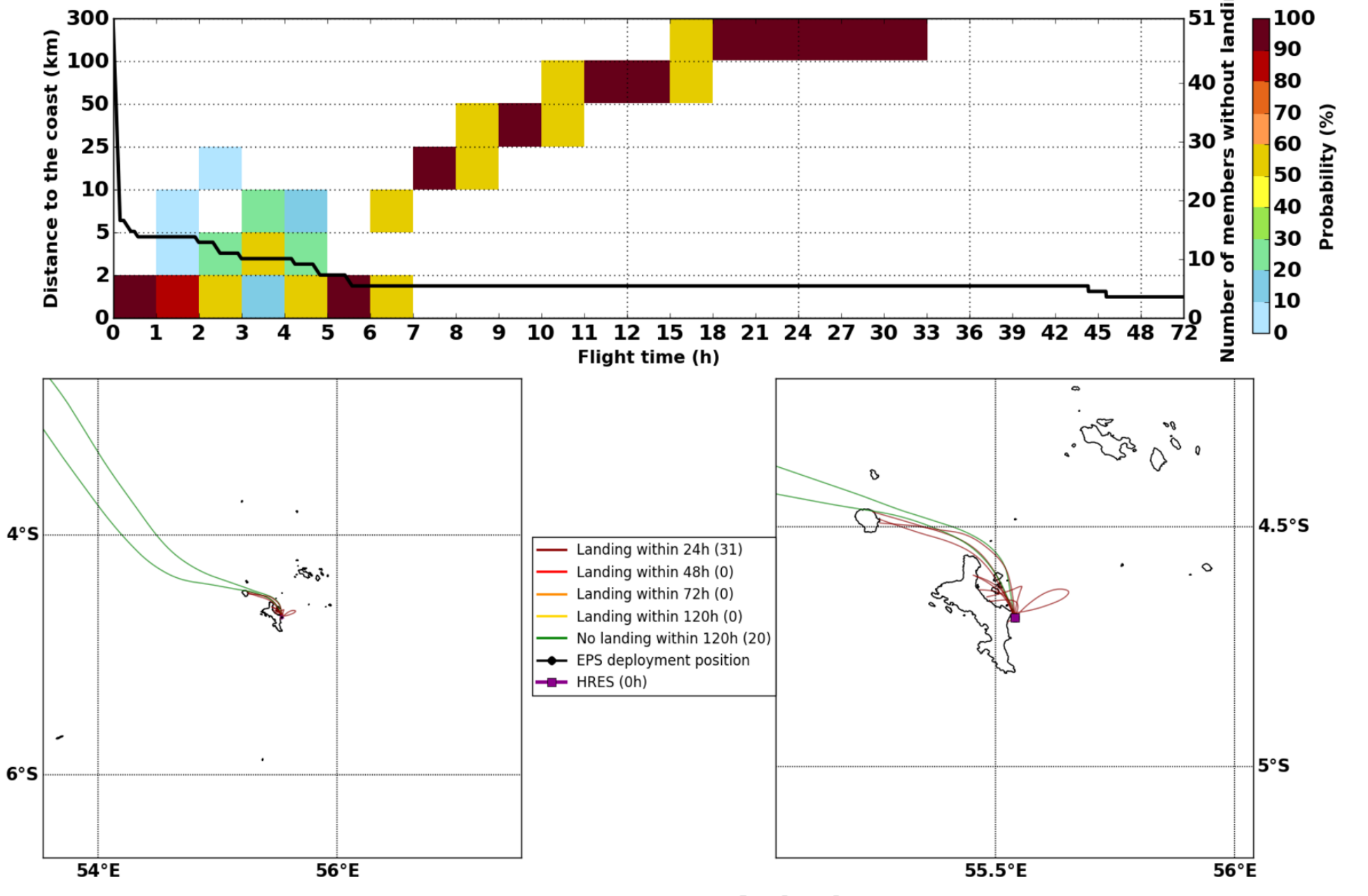
Sun. 23/07, 06h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 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

Sun. 23/07, 06h (LT)

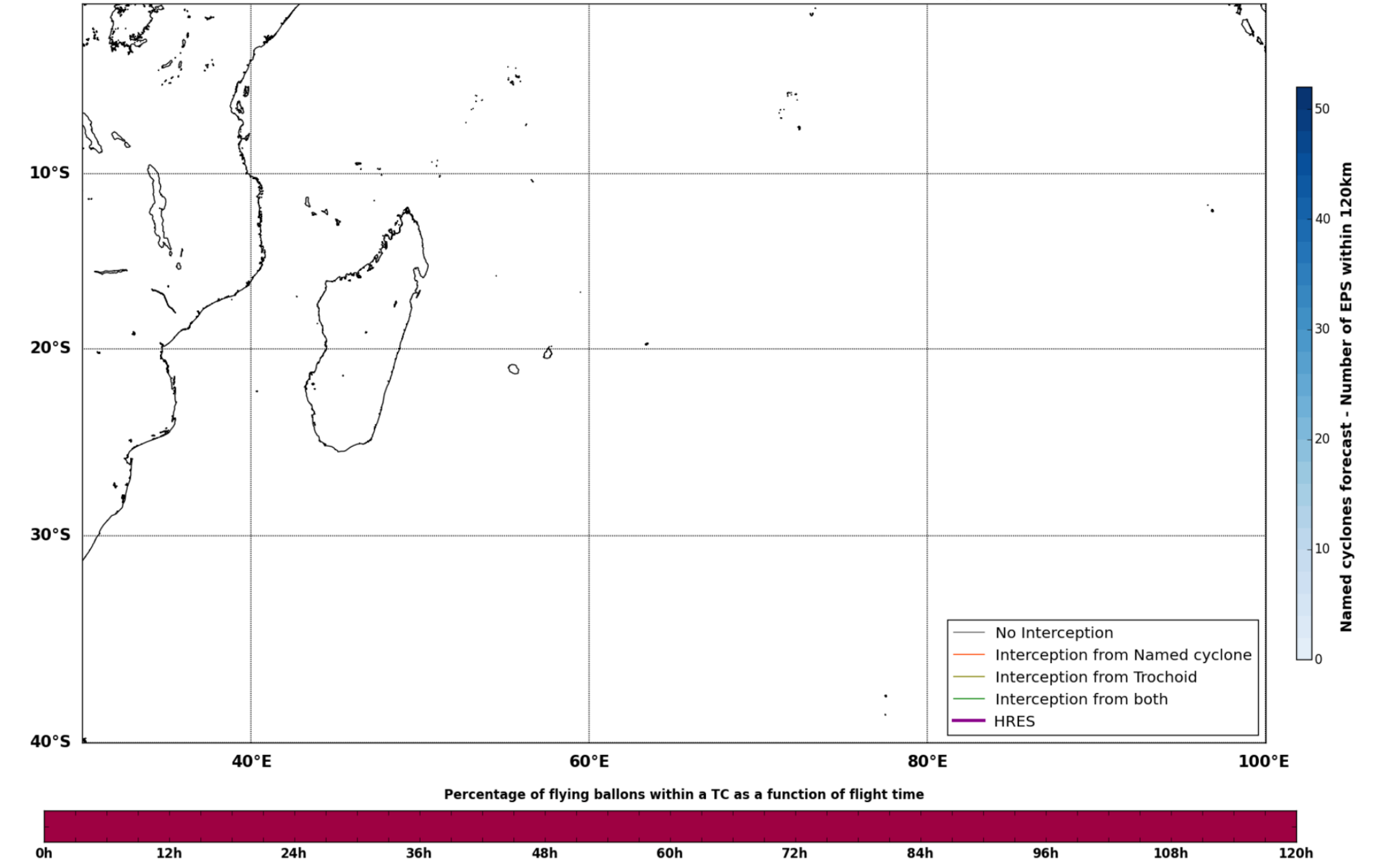
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

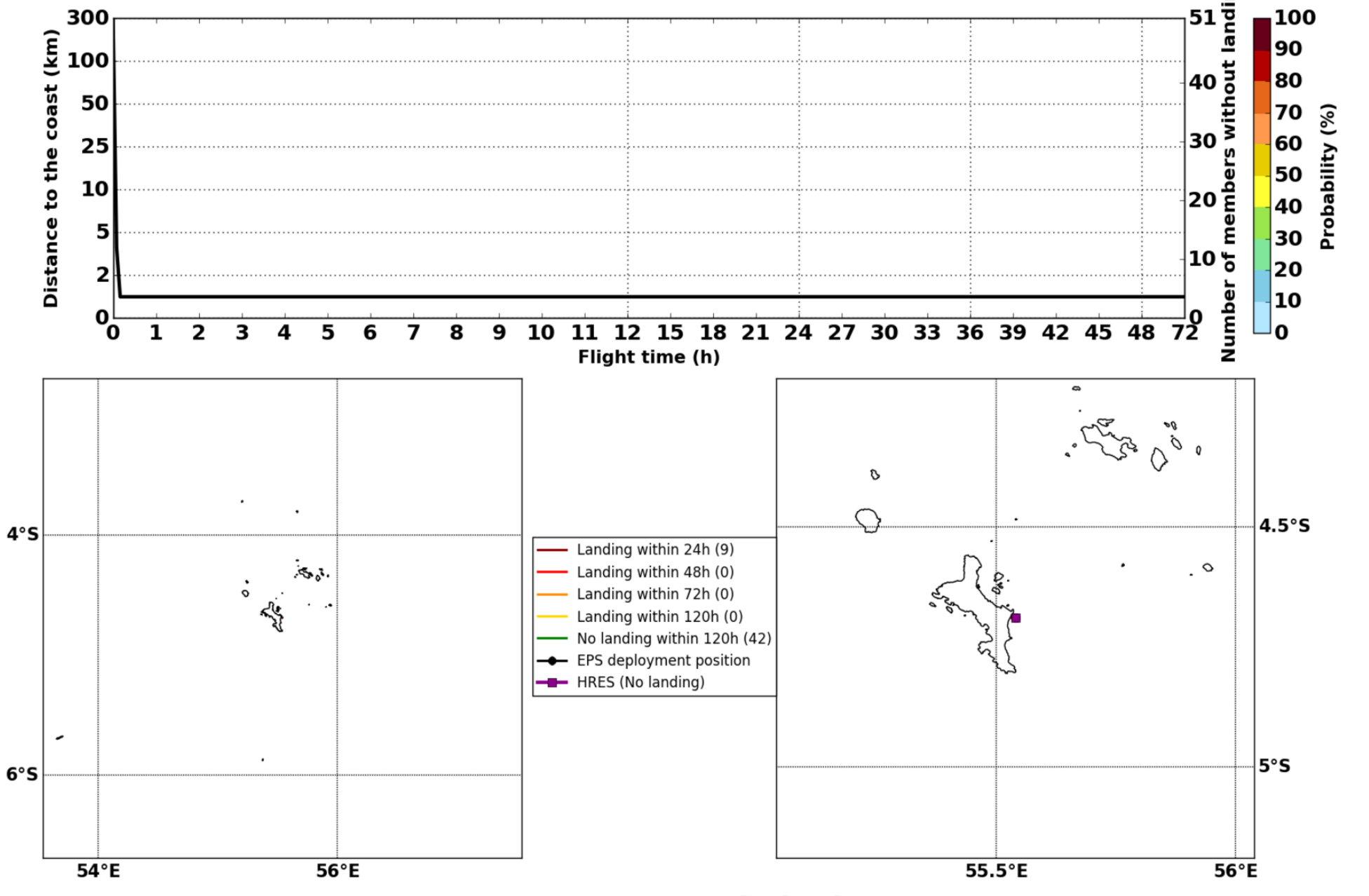
Sun. 23/07, 12h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 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

Sun. 23/07, 12h (LT)

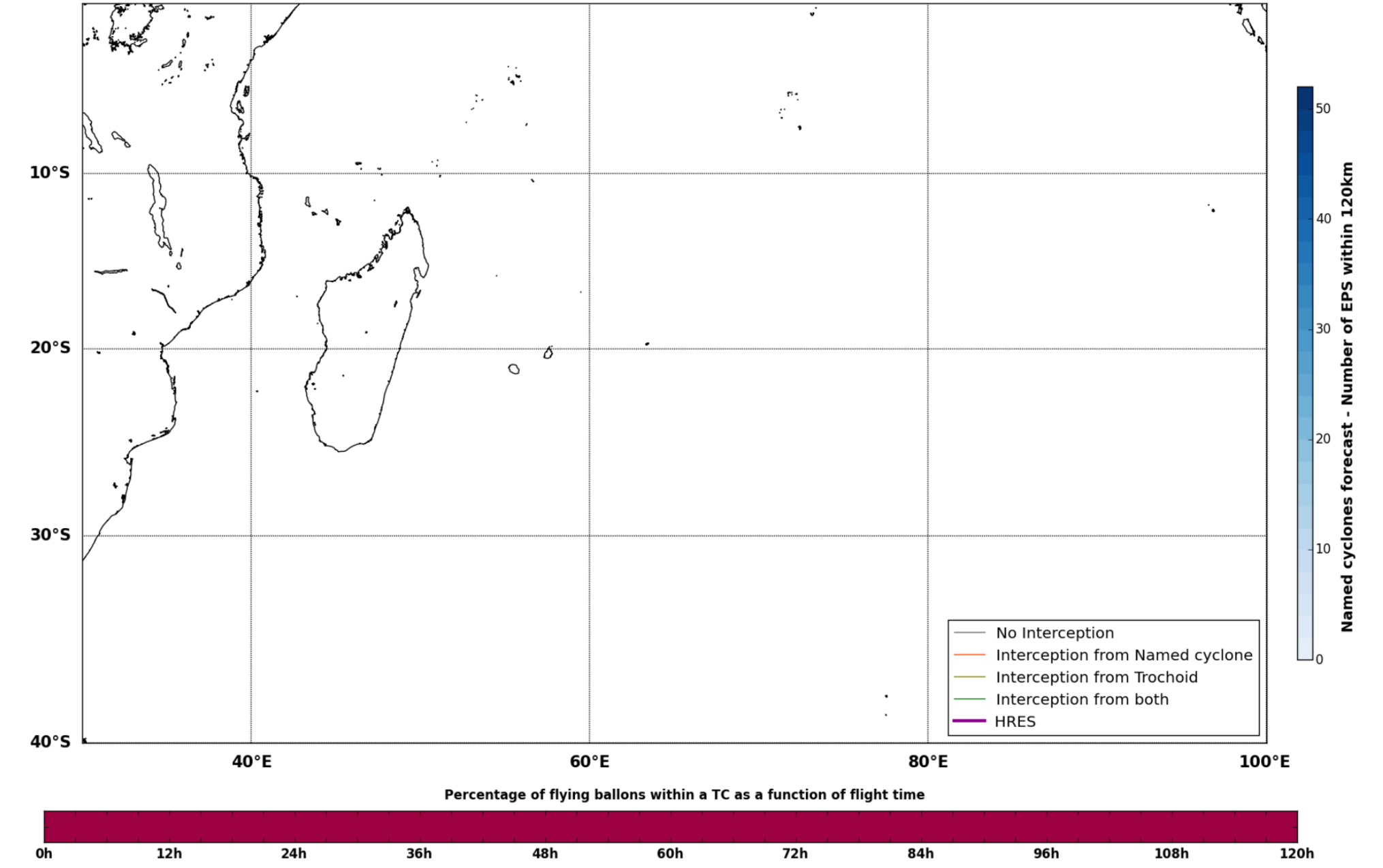
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 08h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

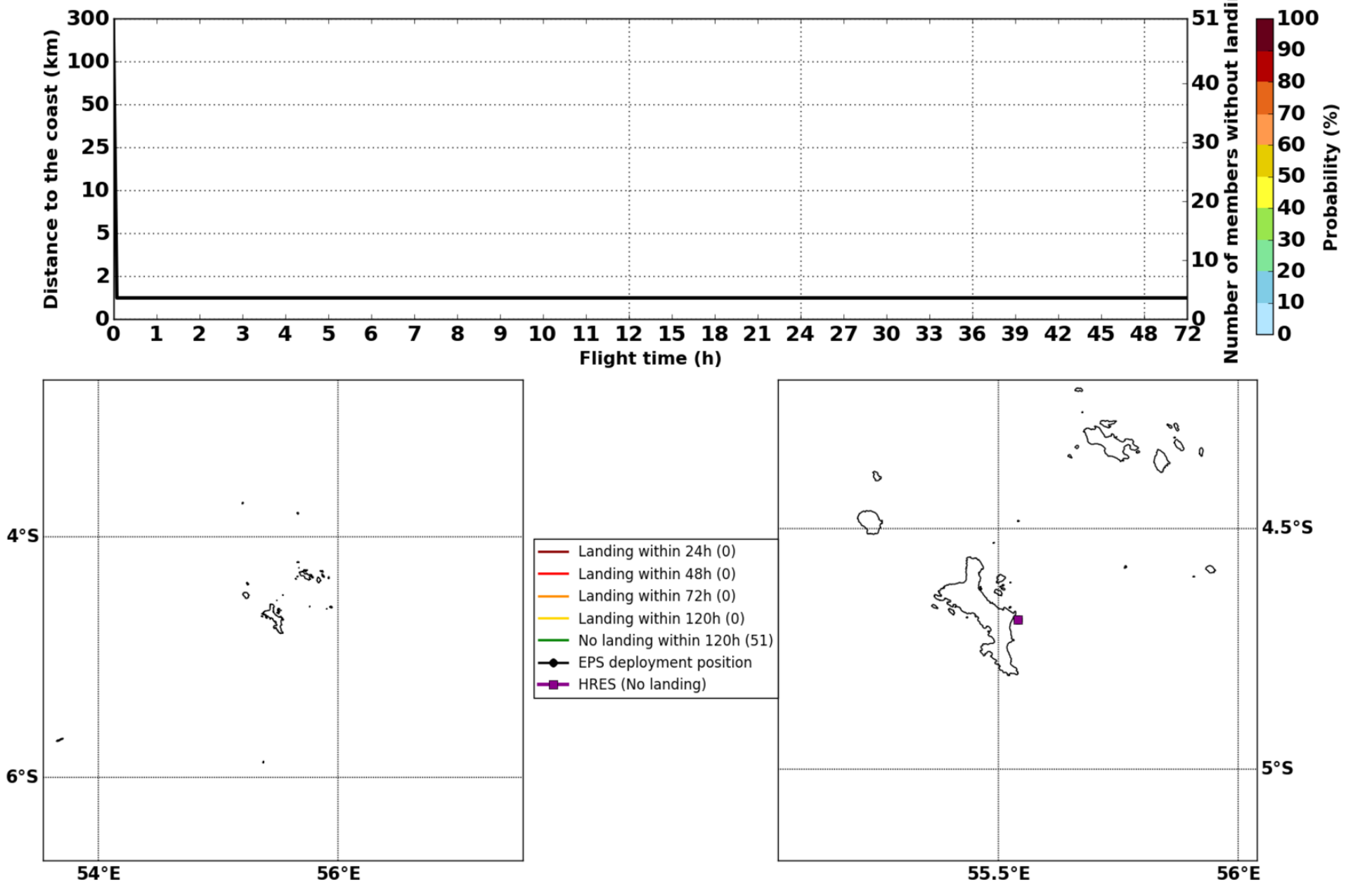
Sun. 23/07, 18h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 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

Sun. 23/07, 18h (LT)

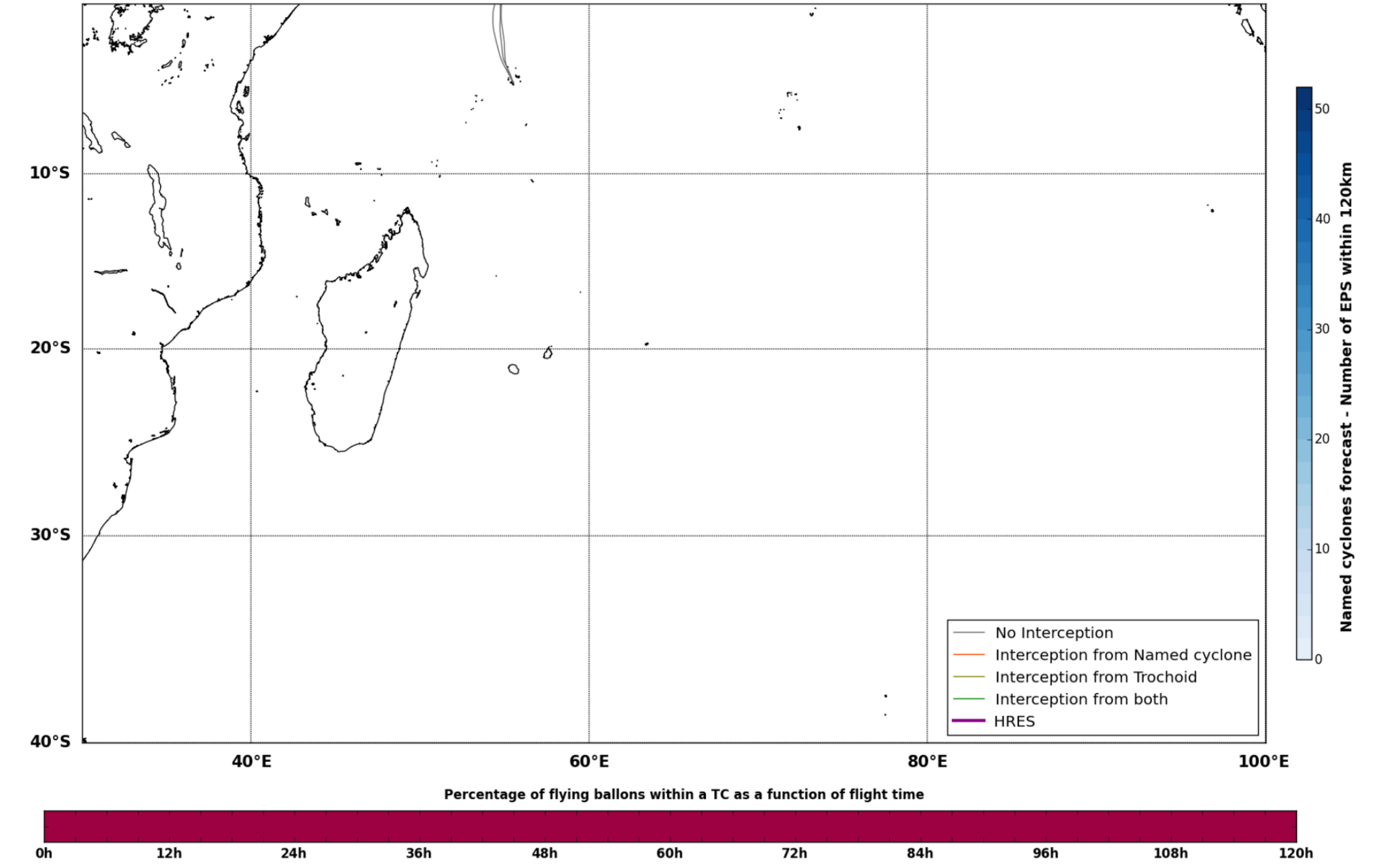
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

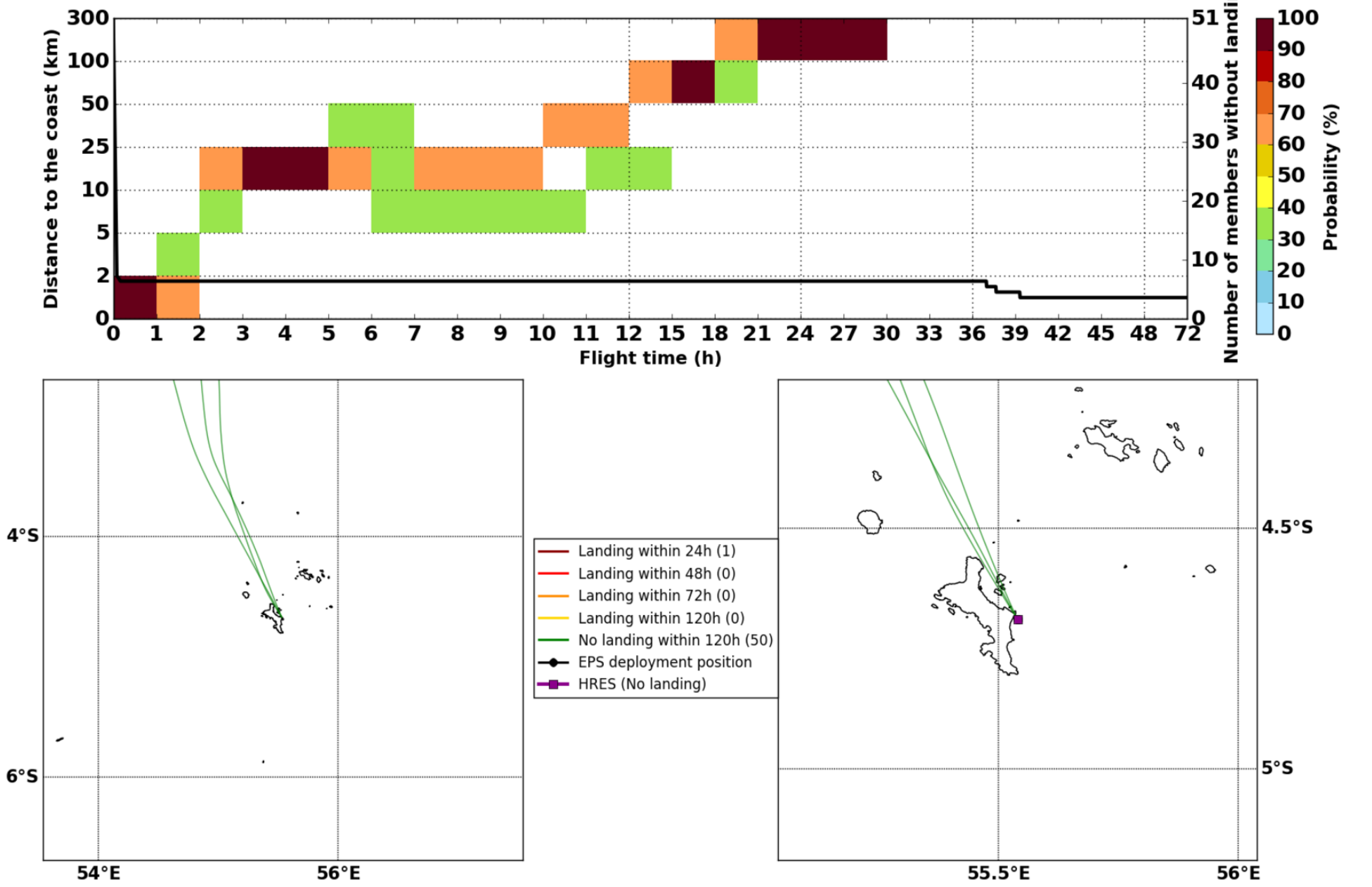
Mon. 24/07, 00h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 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

Mon. 24/07, 00h (LT)

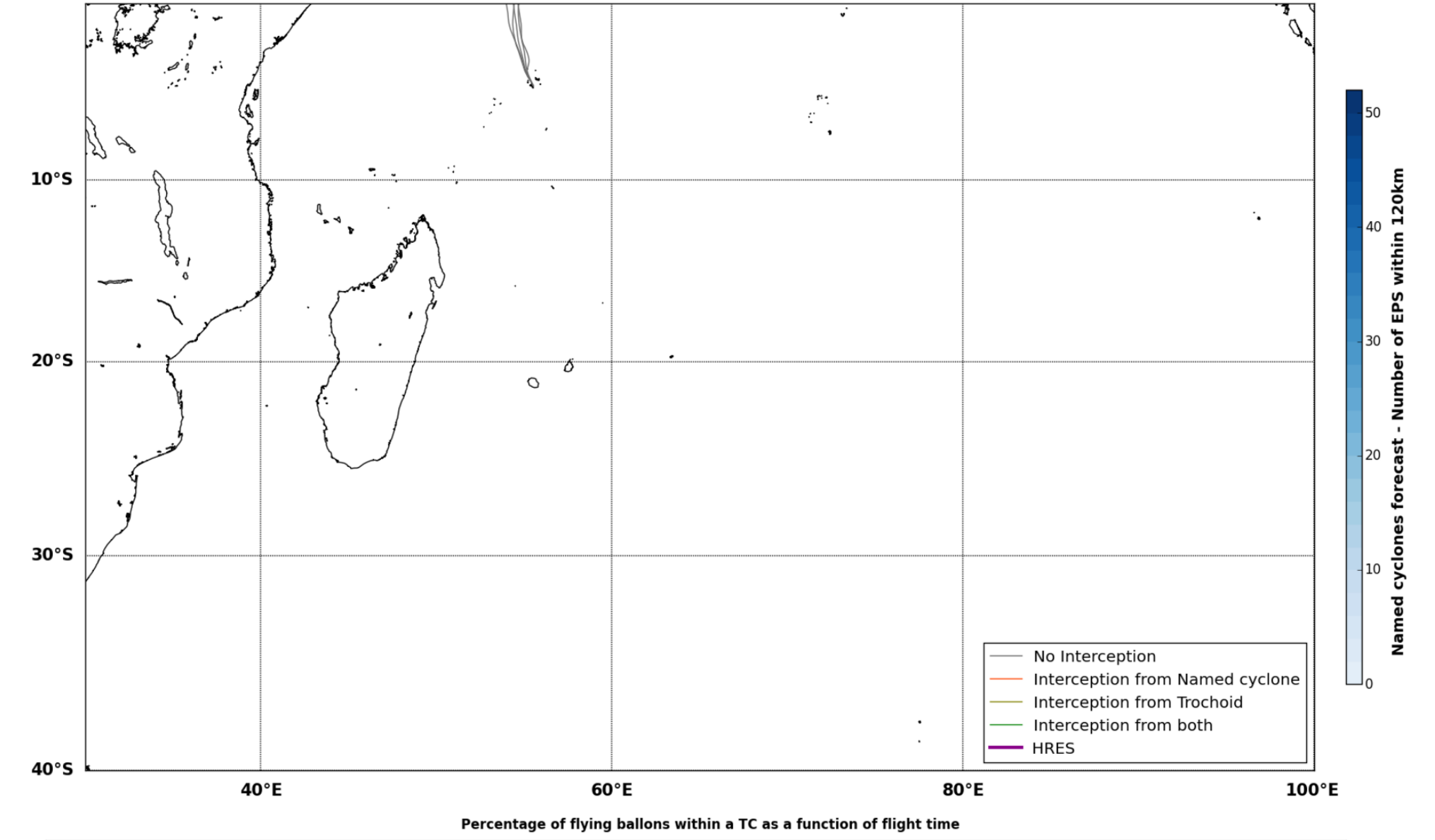
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/07, 20h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

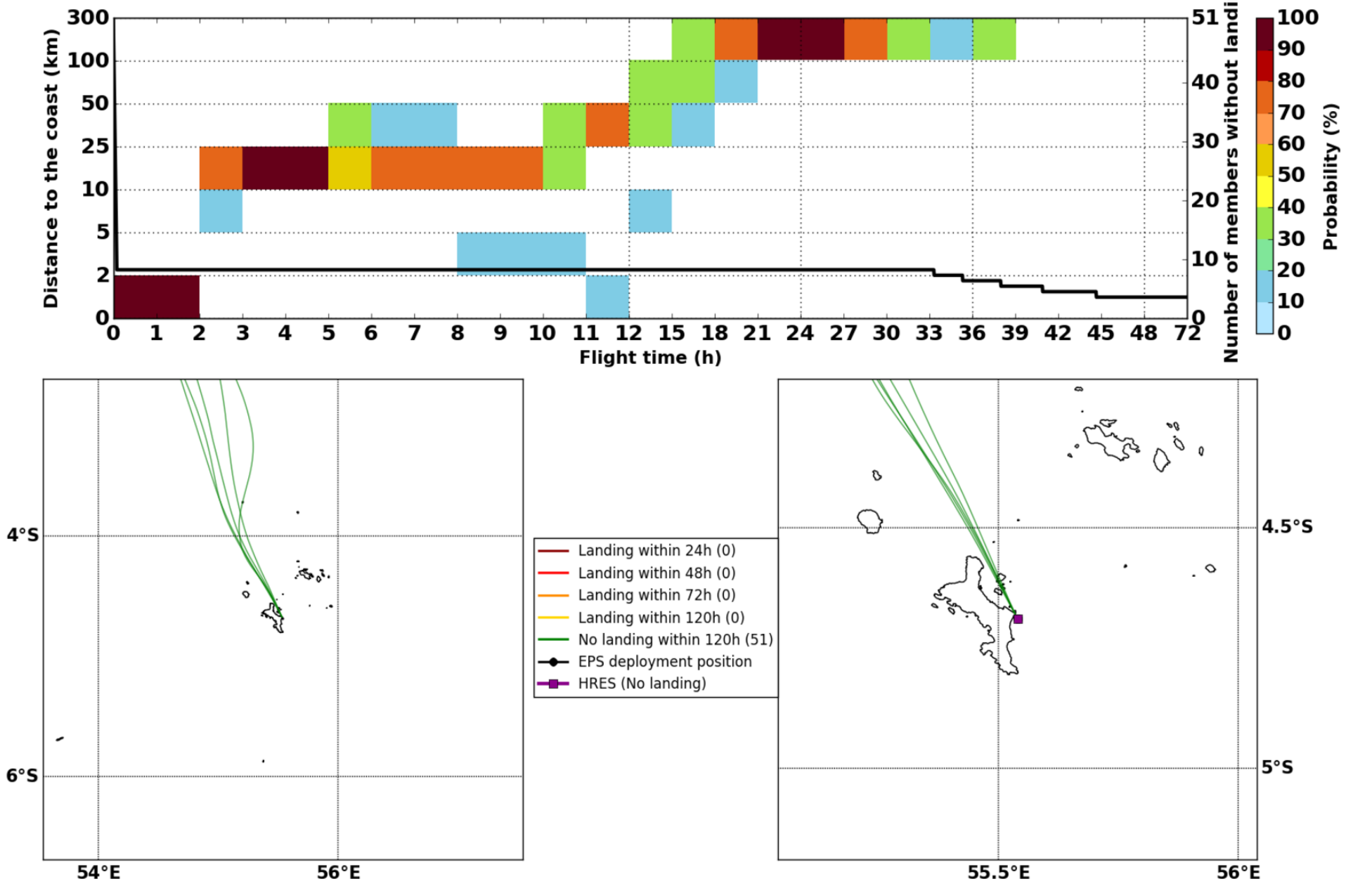
Mon. 24/07, 06h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 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

Mon. 24/07, 06h (LT)

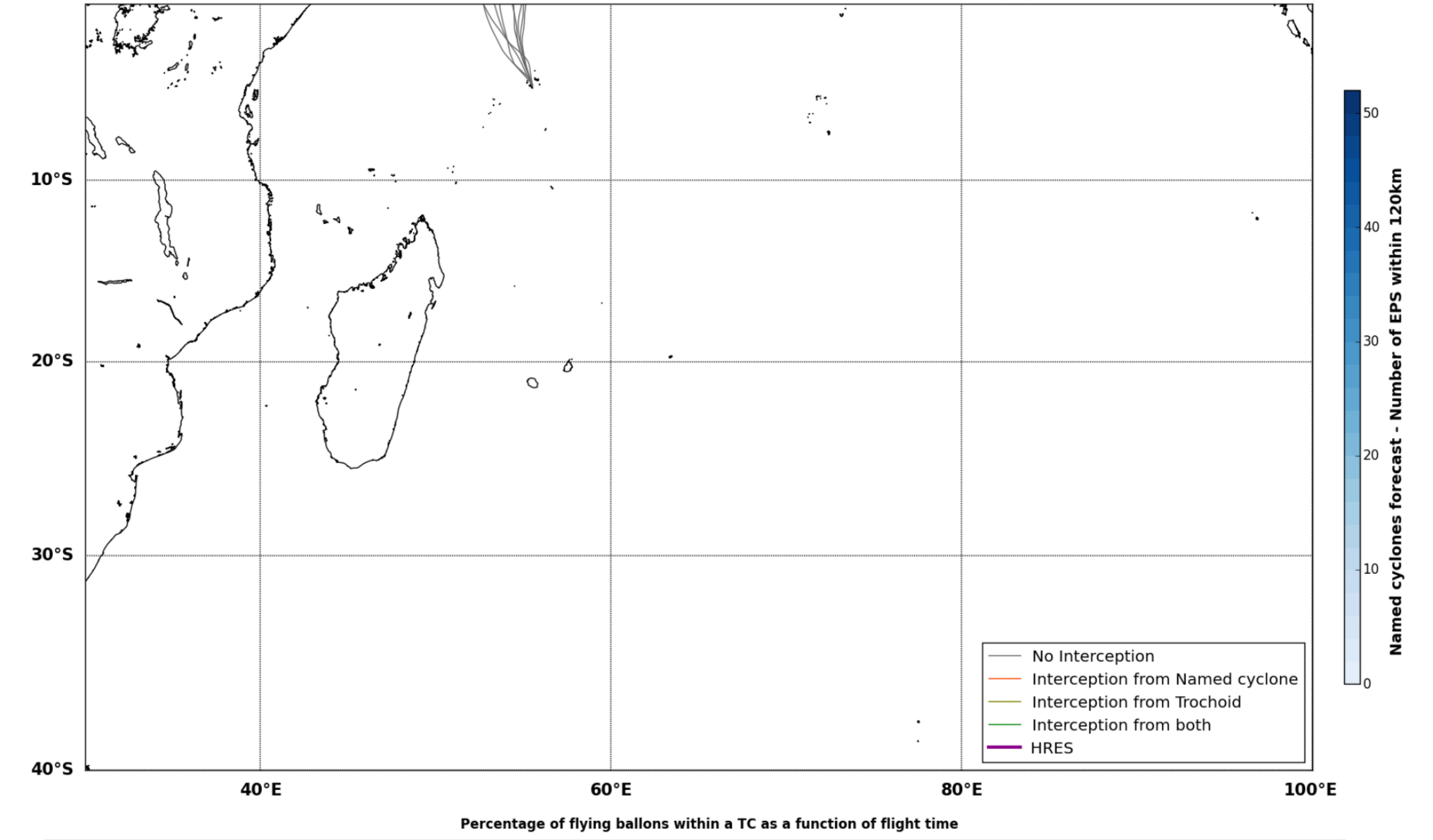
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

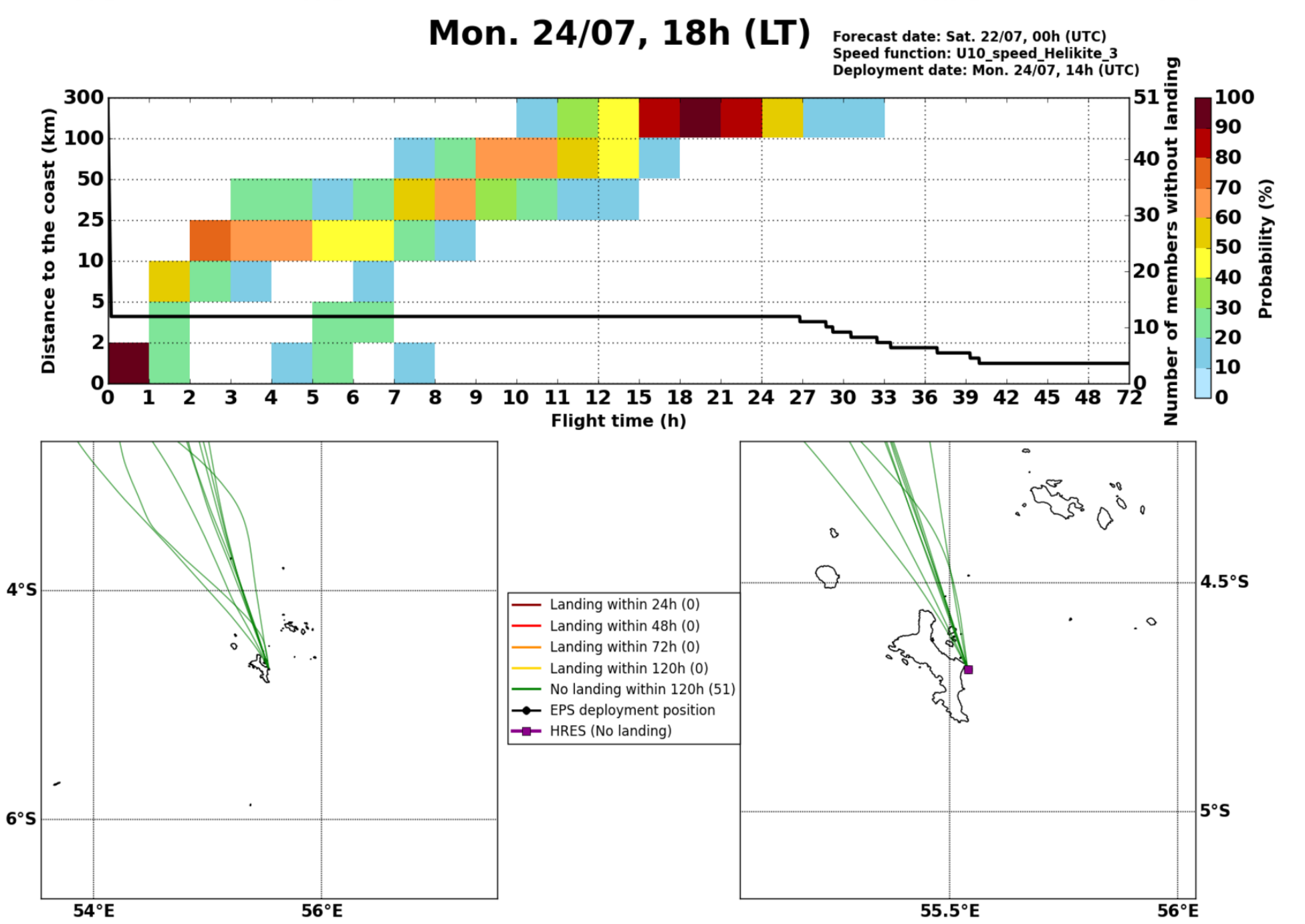
Mon. 24/07, 18h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 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

Mon. 24/07, 18h (LT)

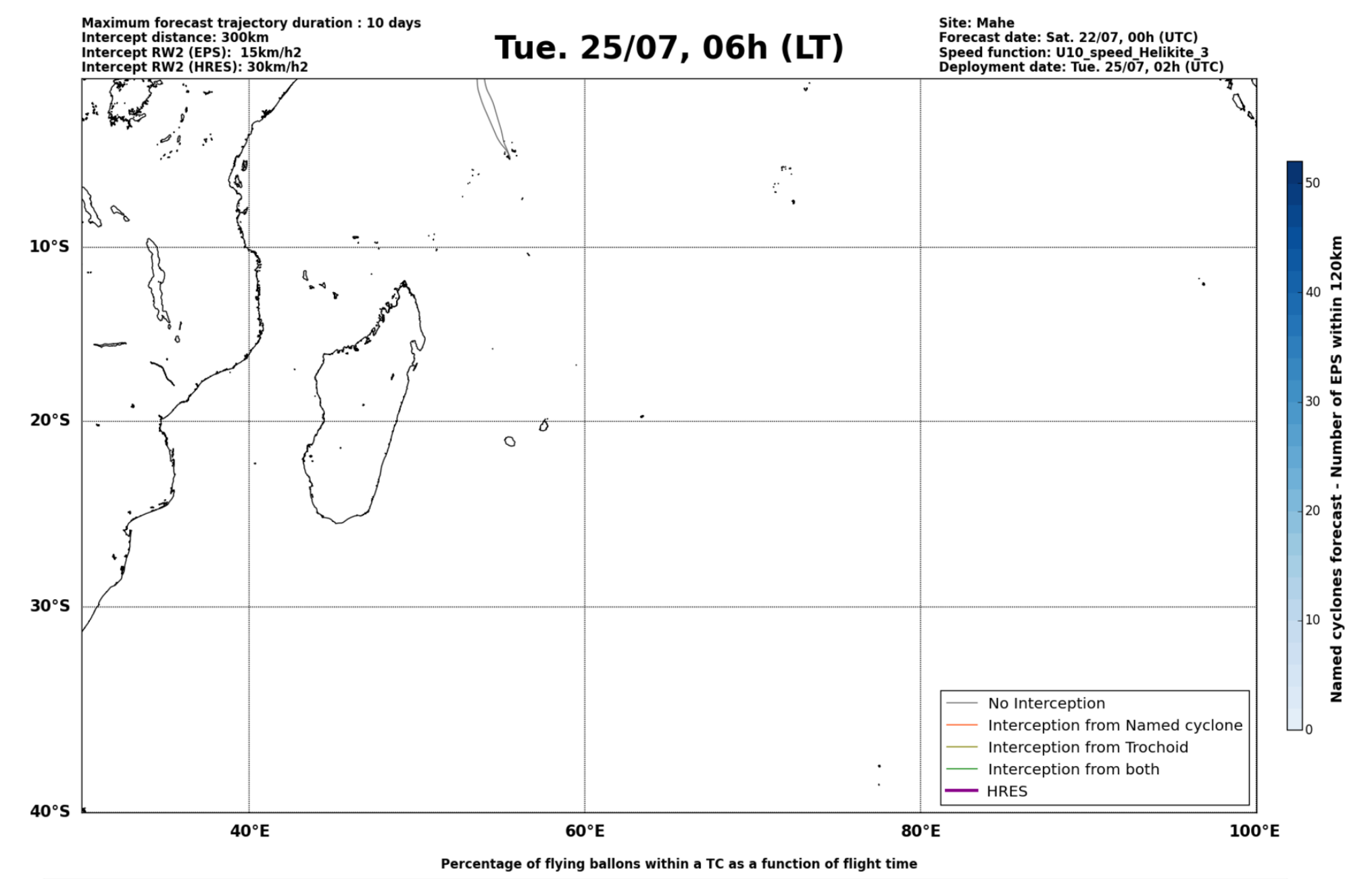
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/07, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

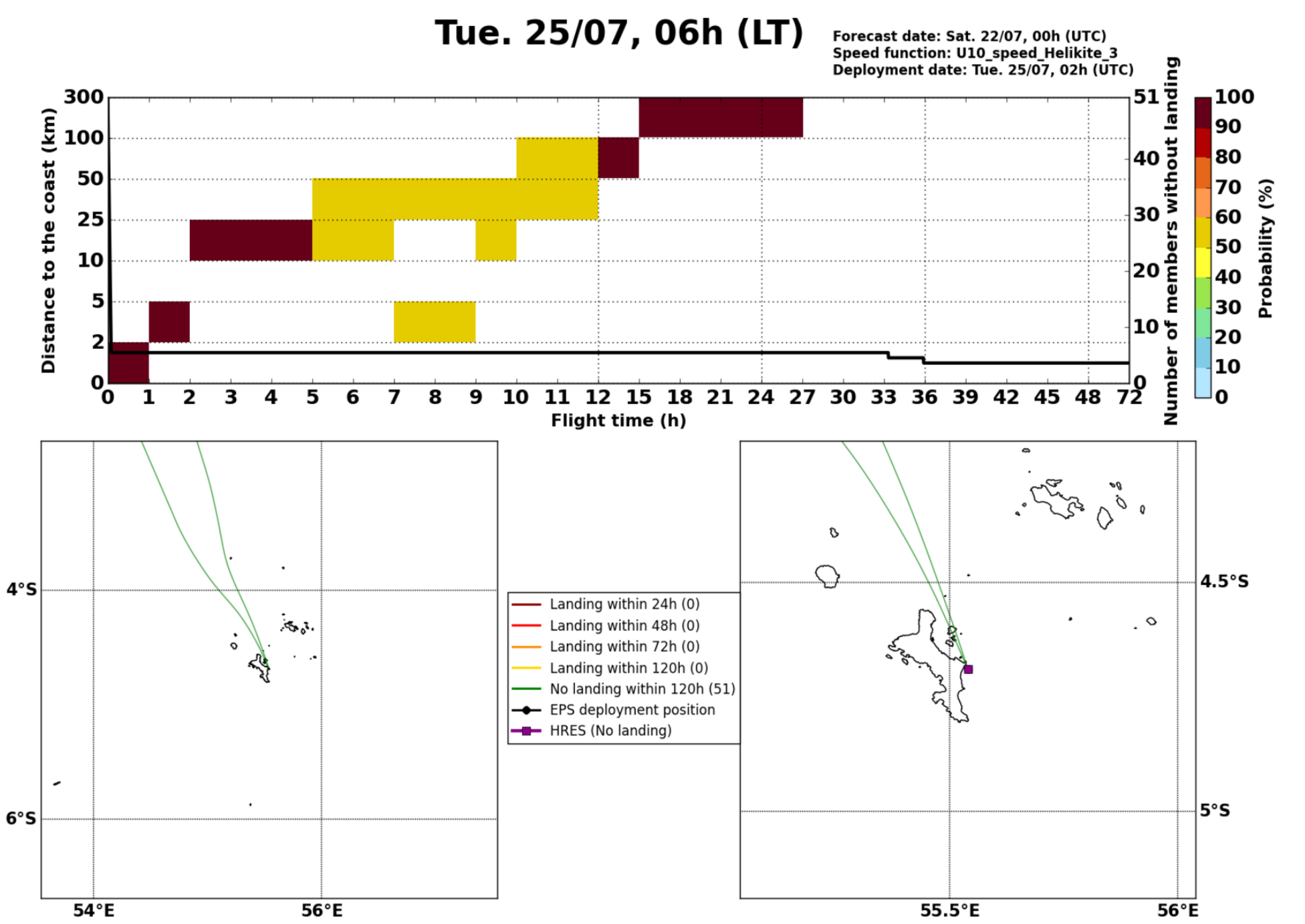
Tue. 25/07, 06h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 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

Tue. 25/07, 06h (LT)

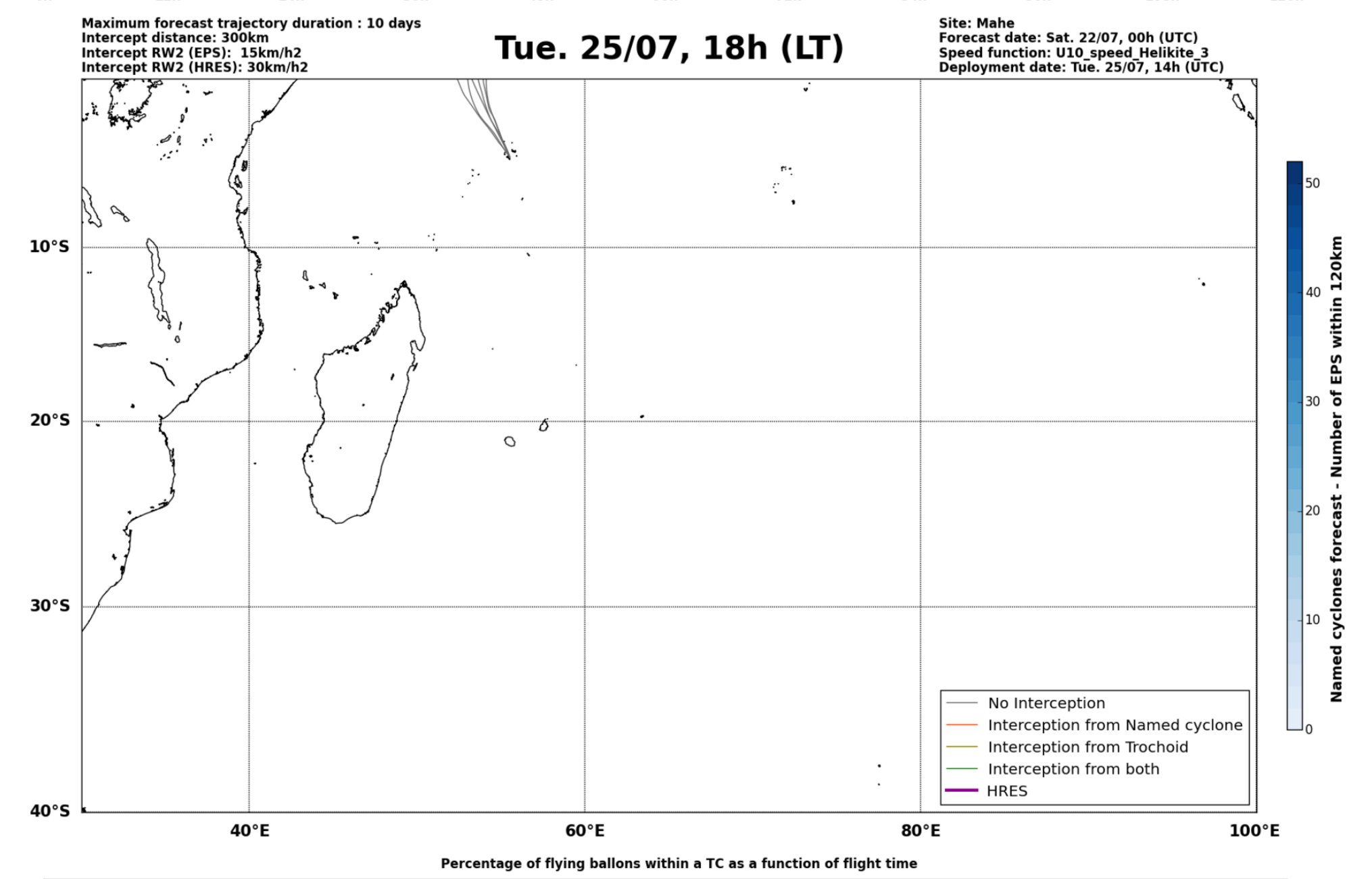
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 02h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

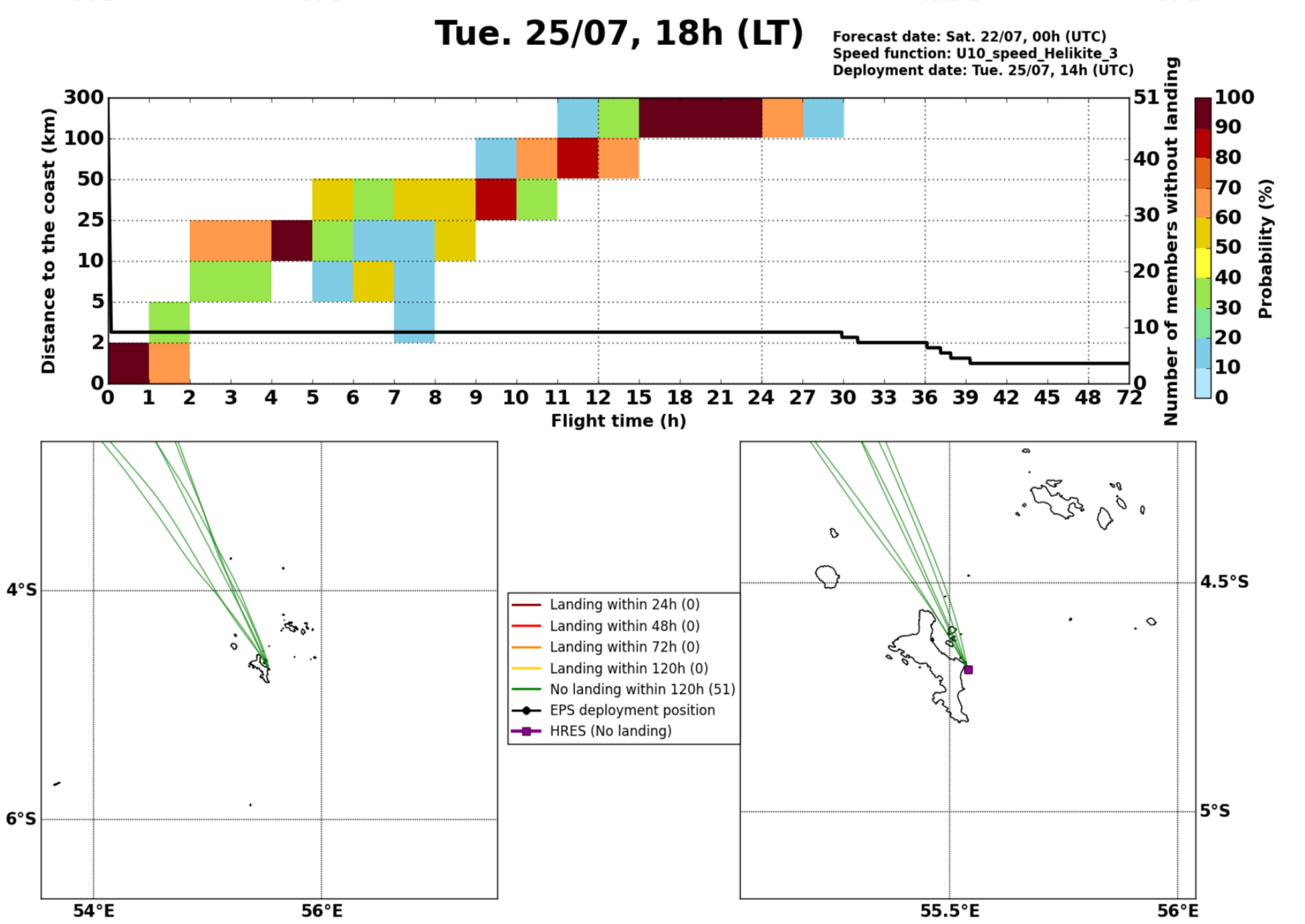
Tue. 25/07, 18h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 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

Tue. 25/07, 18h (LT)

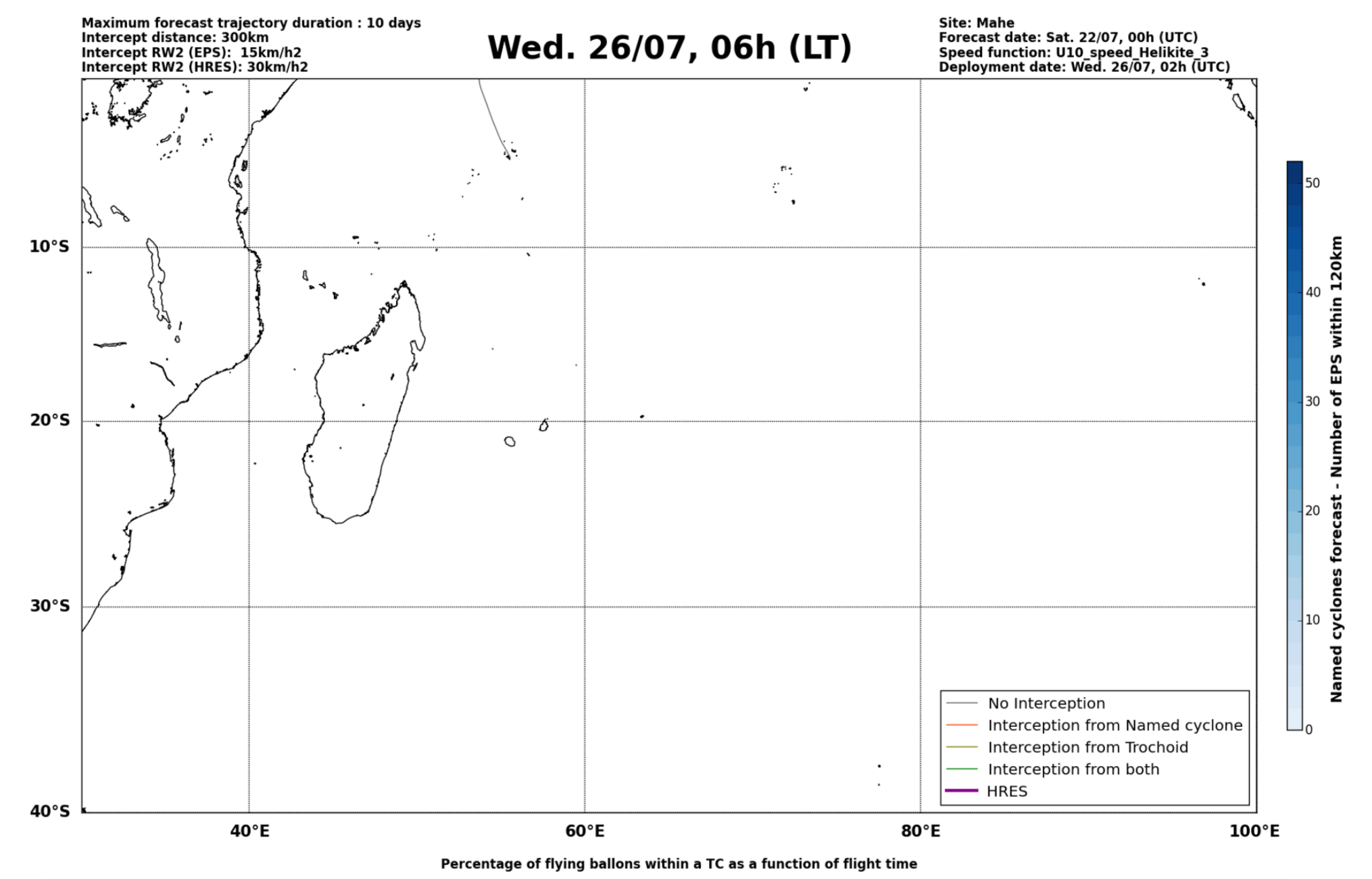
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/07, 14h (UTC)



Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

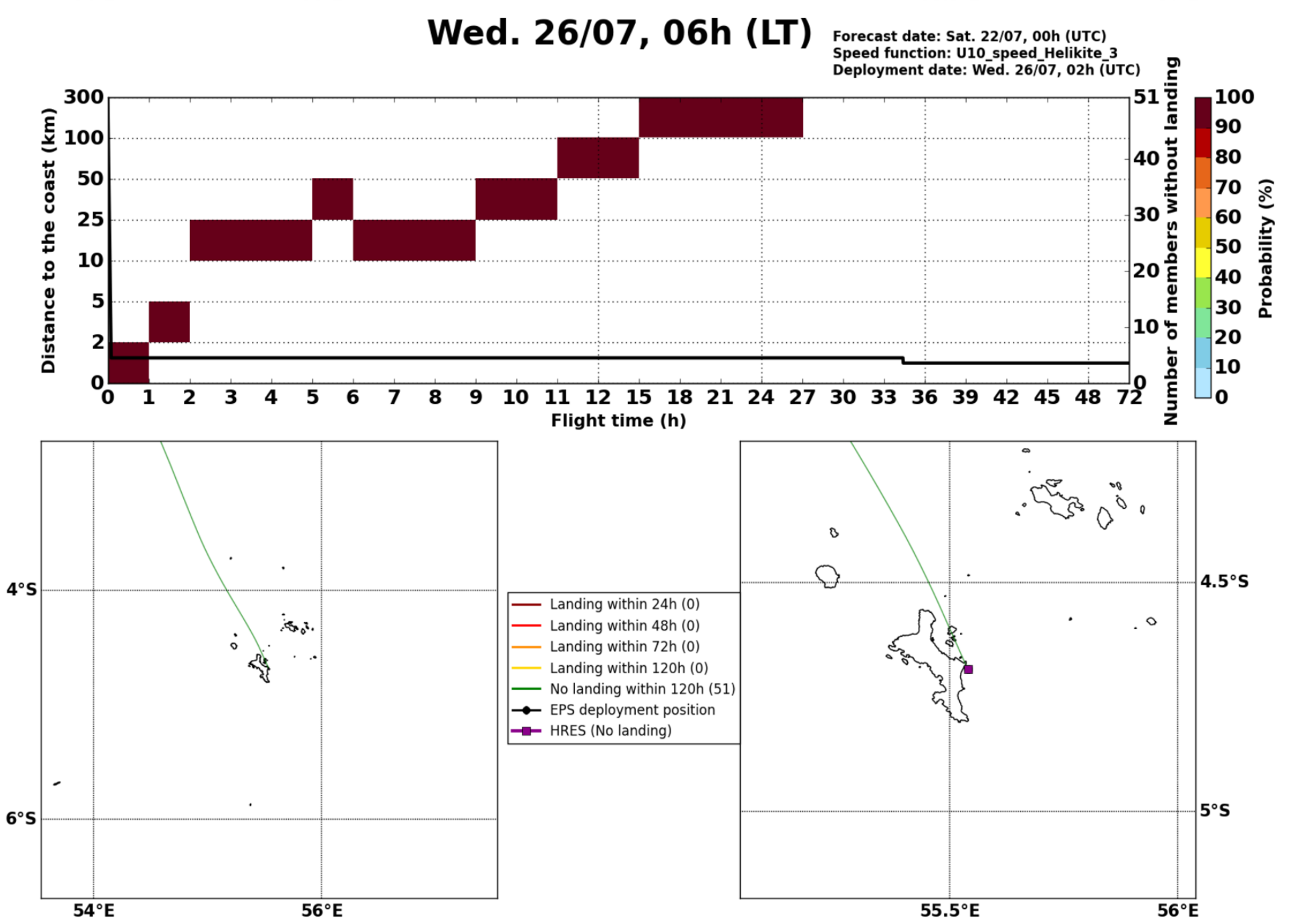
Wed. 26/07, 06h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/07, 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. 26/07, 06h (LT)

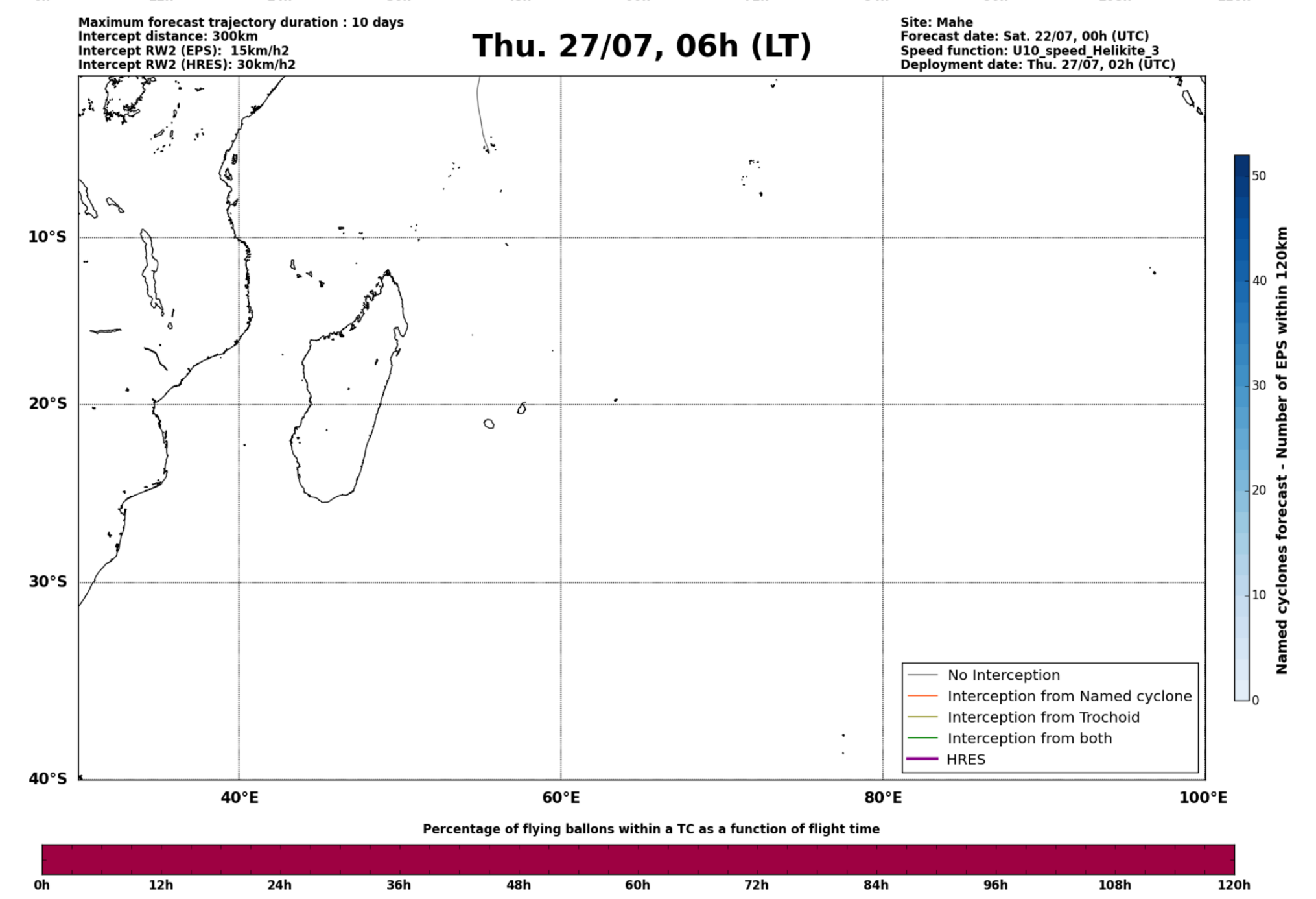
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 26/07, 02h (UTC)



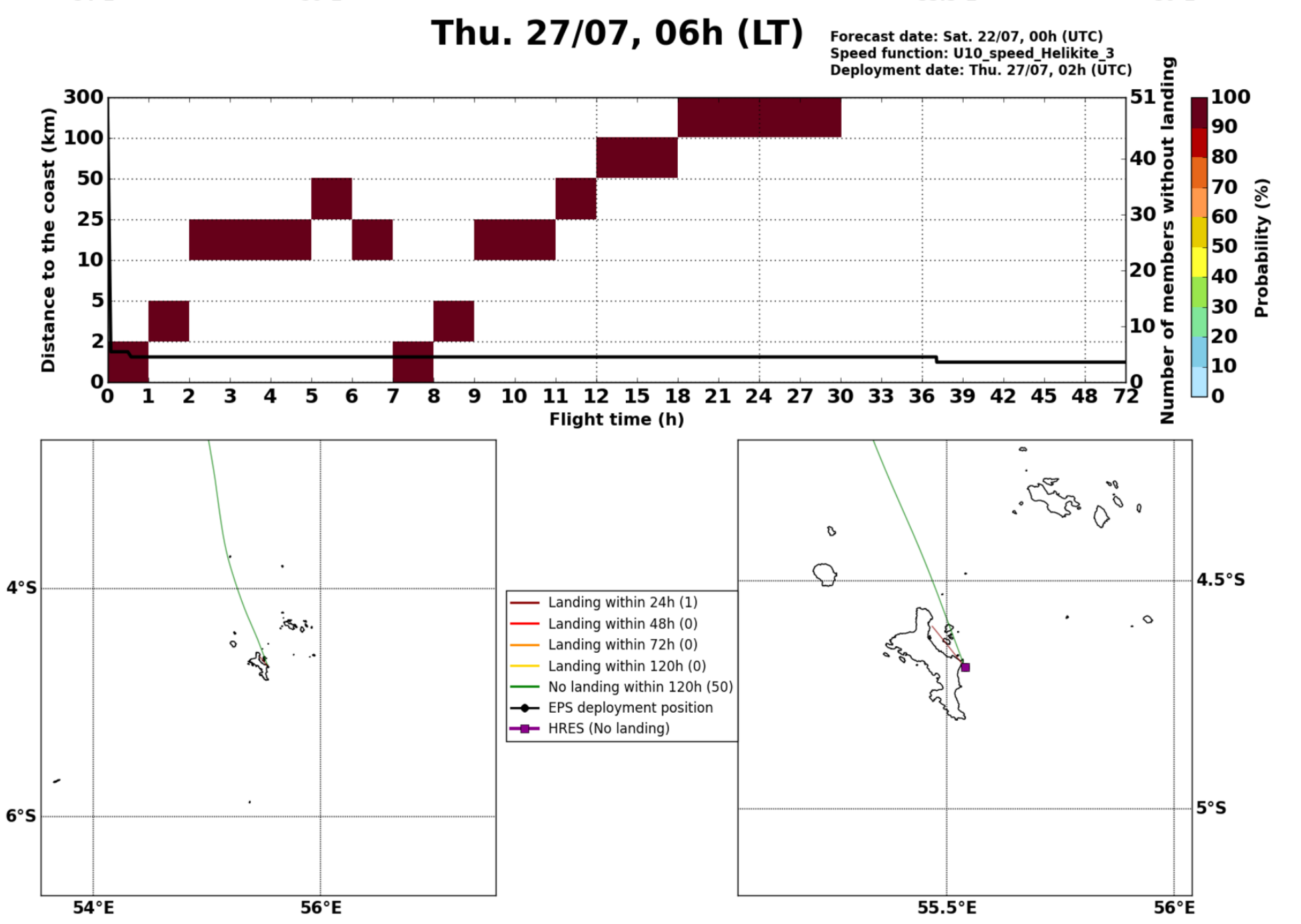
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 27/07, 06h (LT)

Site: Mahe
Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/07, 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. 27/07, 06h (LT)

Forecast date: Sat. 22/07, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 27/07, 02h (UTC)