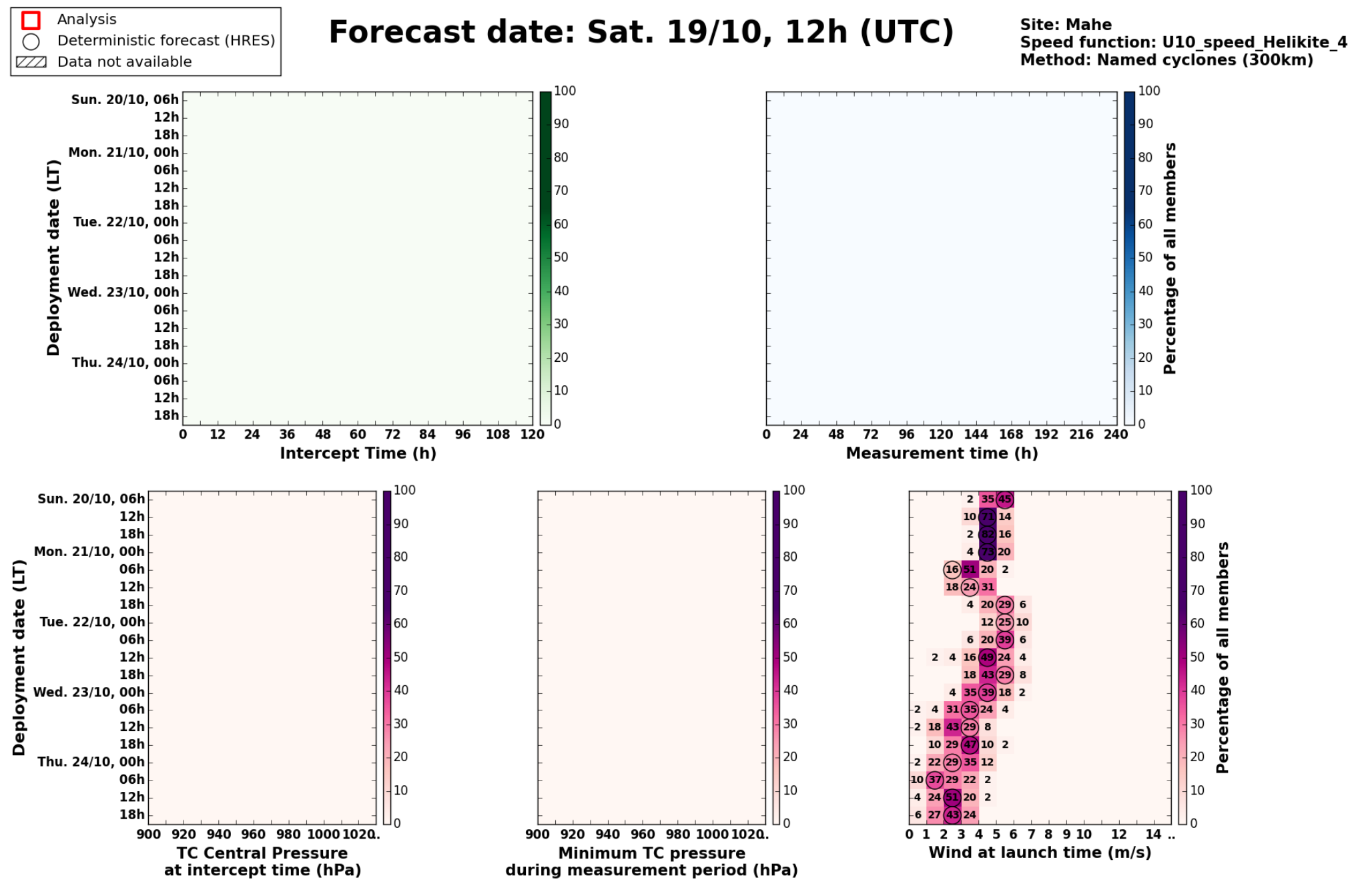
Forecast date: Sat. 19/10, 12h (UTC)

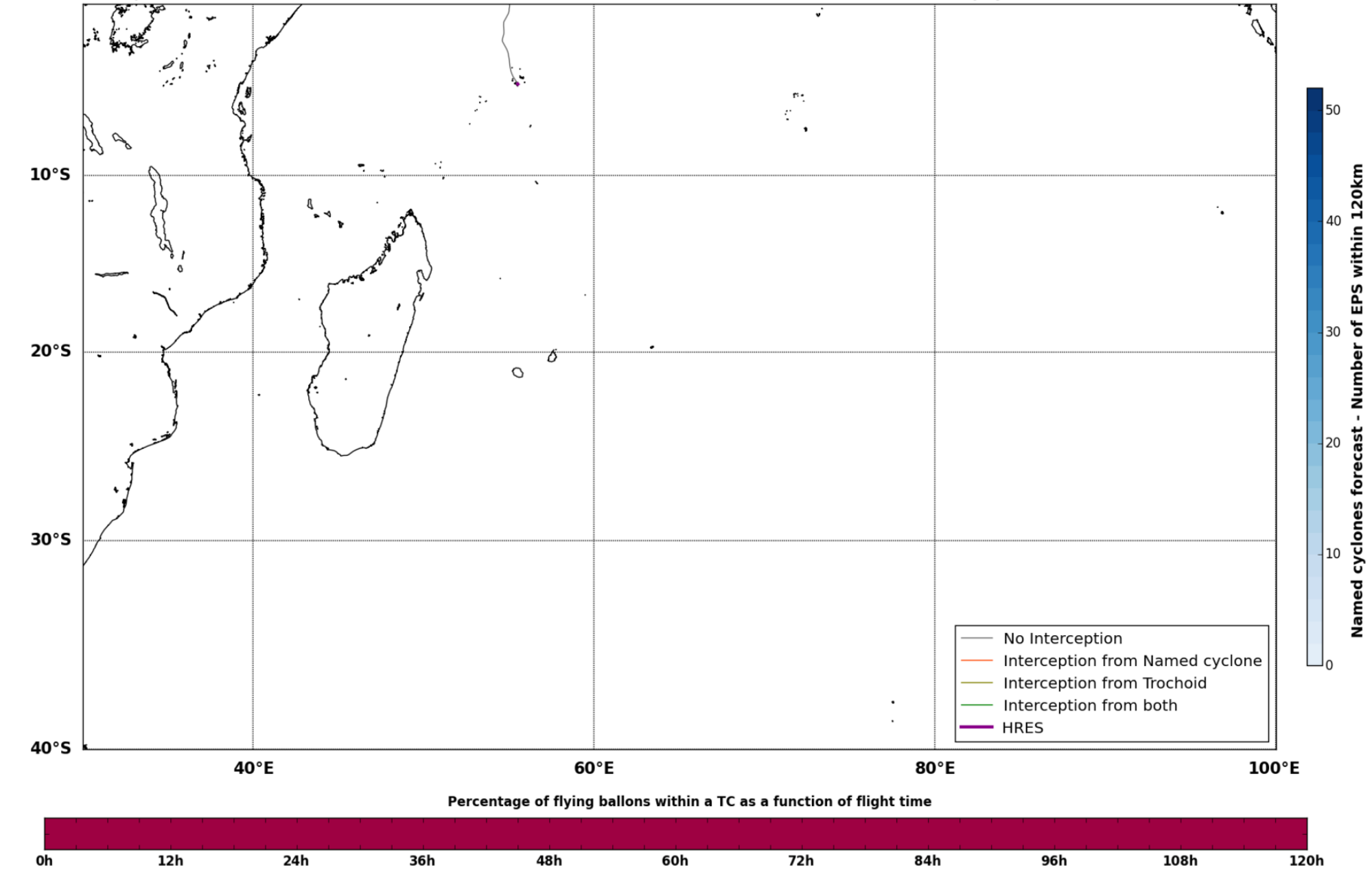
Site: Mahe
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



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

Sun. 20/10, 06h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 02h (UTC)

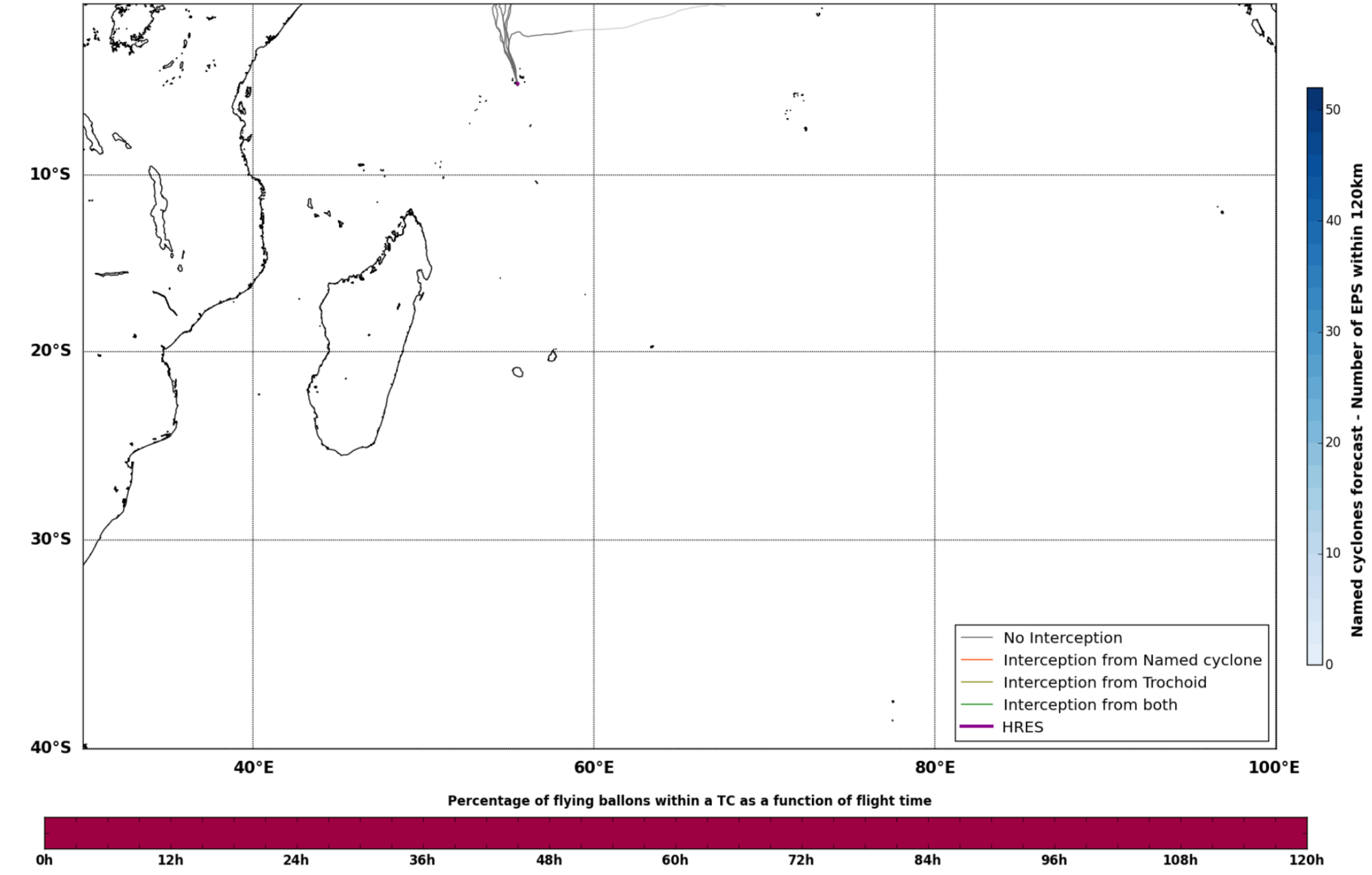

No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

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. 20/10, 12h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 08h (UTC)

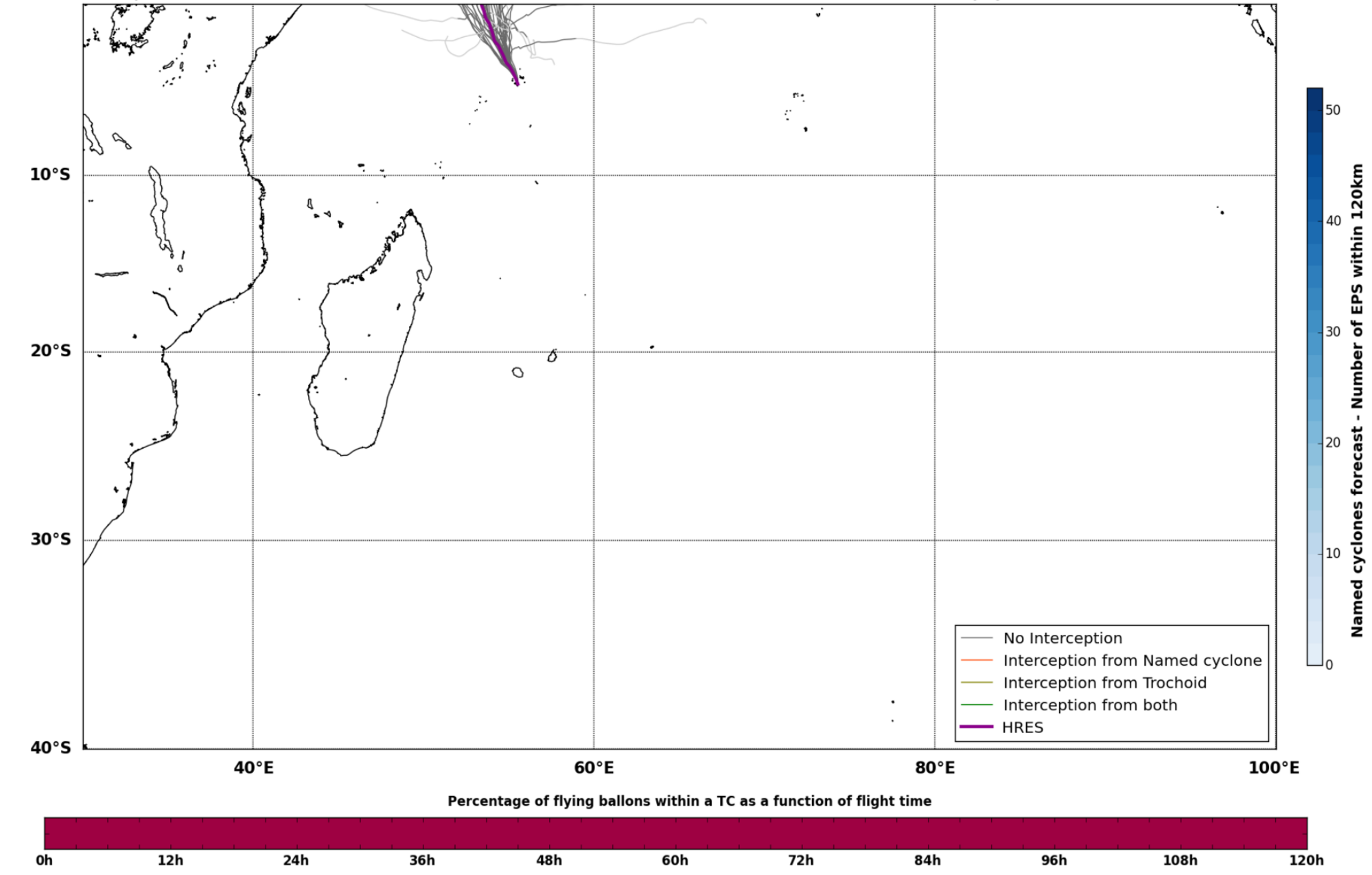


Percentage of flying ballons within a TC as a function of flight time

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

Sun. 20/10, 18h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 14h (UTC)

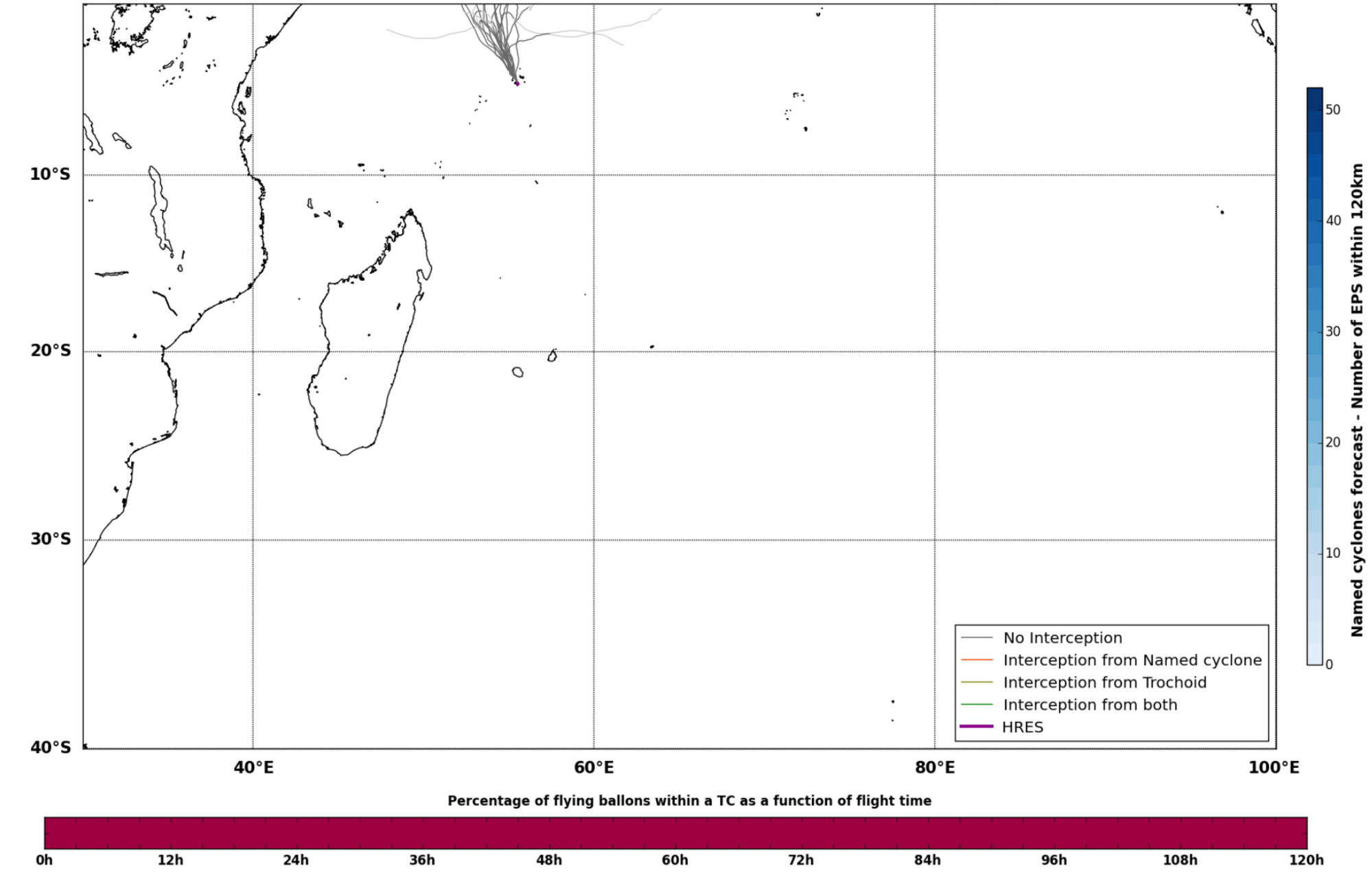


Percentage of flying ballons within a TC as a function of flight time

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

Mon. 21/10, 00h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 20h (UTC)

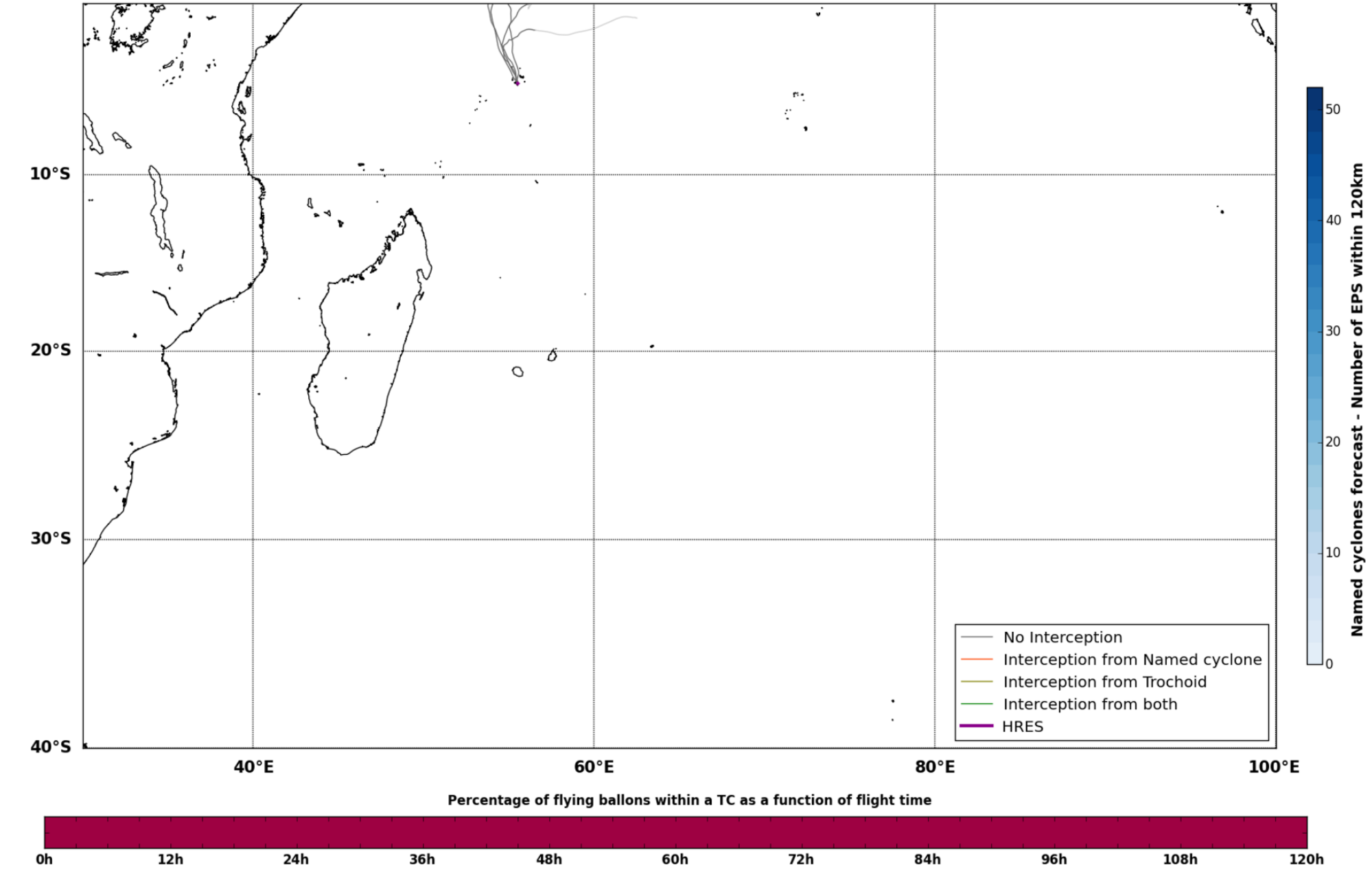


Percentage of flying ballons within a TC as a function of flight time

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

Mon. 21/10, 06h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/10, 02h (UTC)

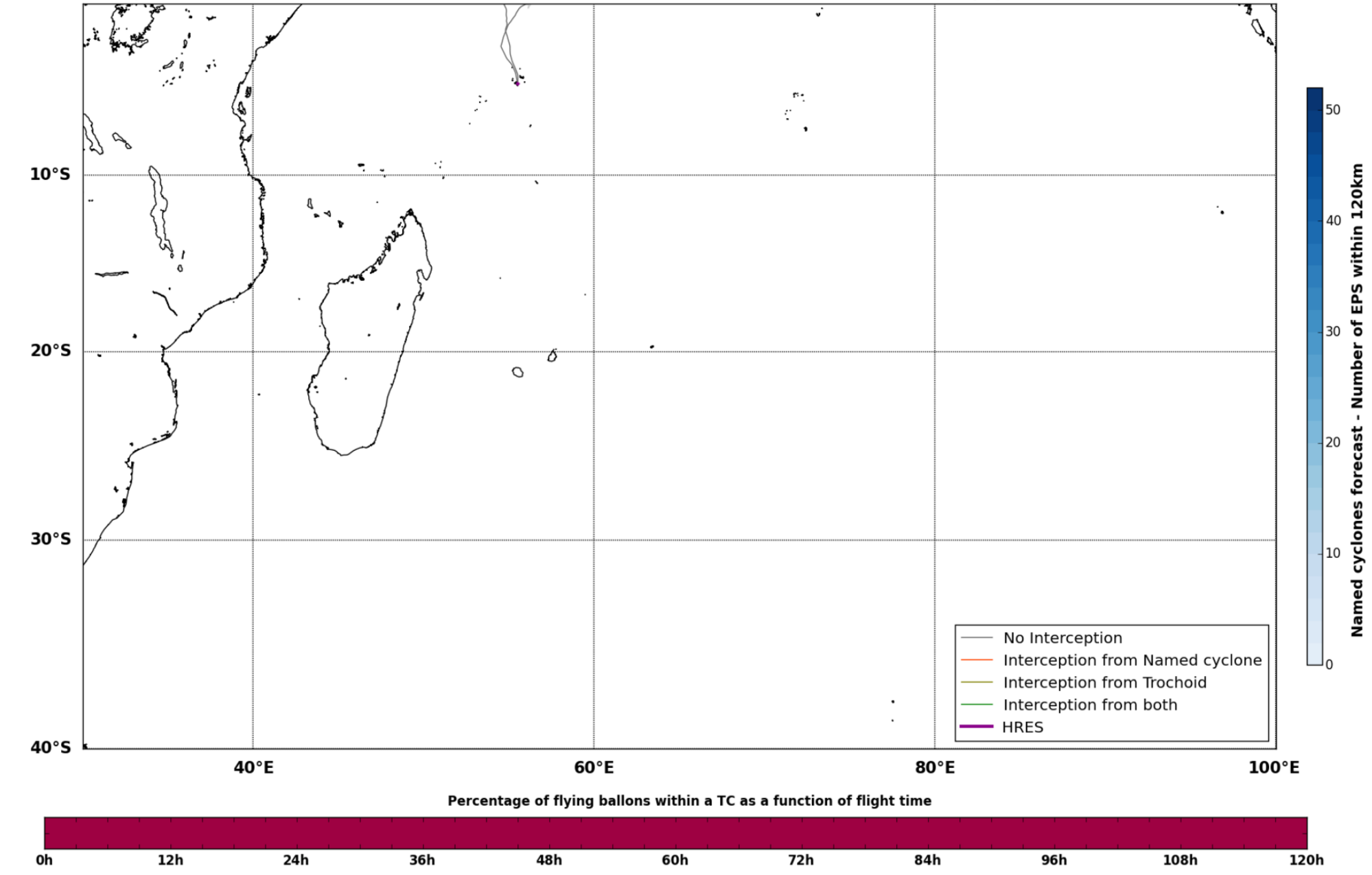


Percentage of flying ballons within a TC as a function of flight time

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

Mon. 21/10, 12h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/10, 08h (UTC)

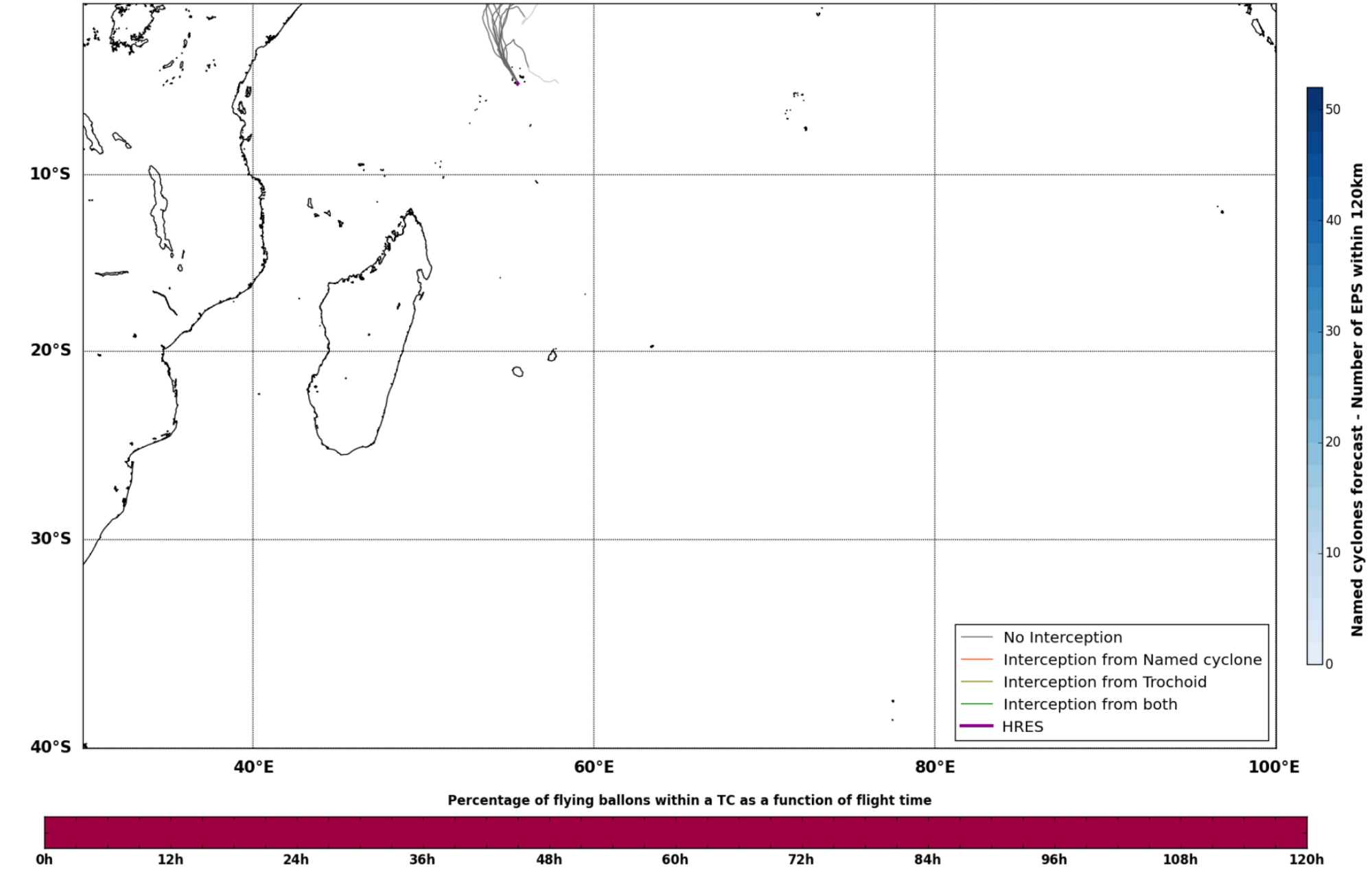


Percentage of flying ballons within a TC as a function of flight time

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

Mon. 21/10, 18h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/10, 14h (UTC)

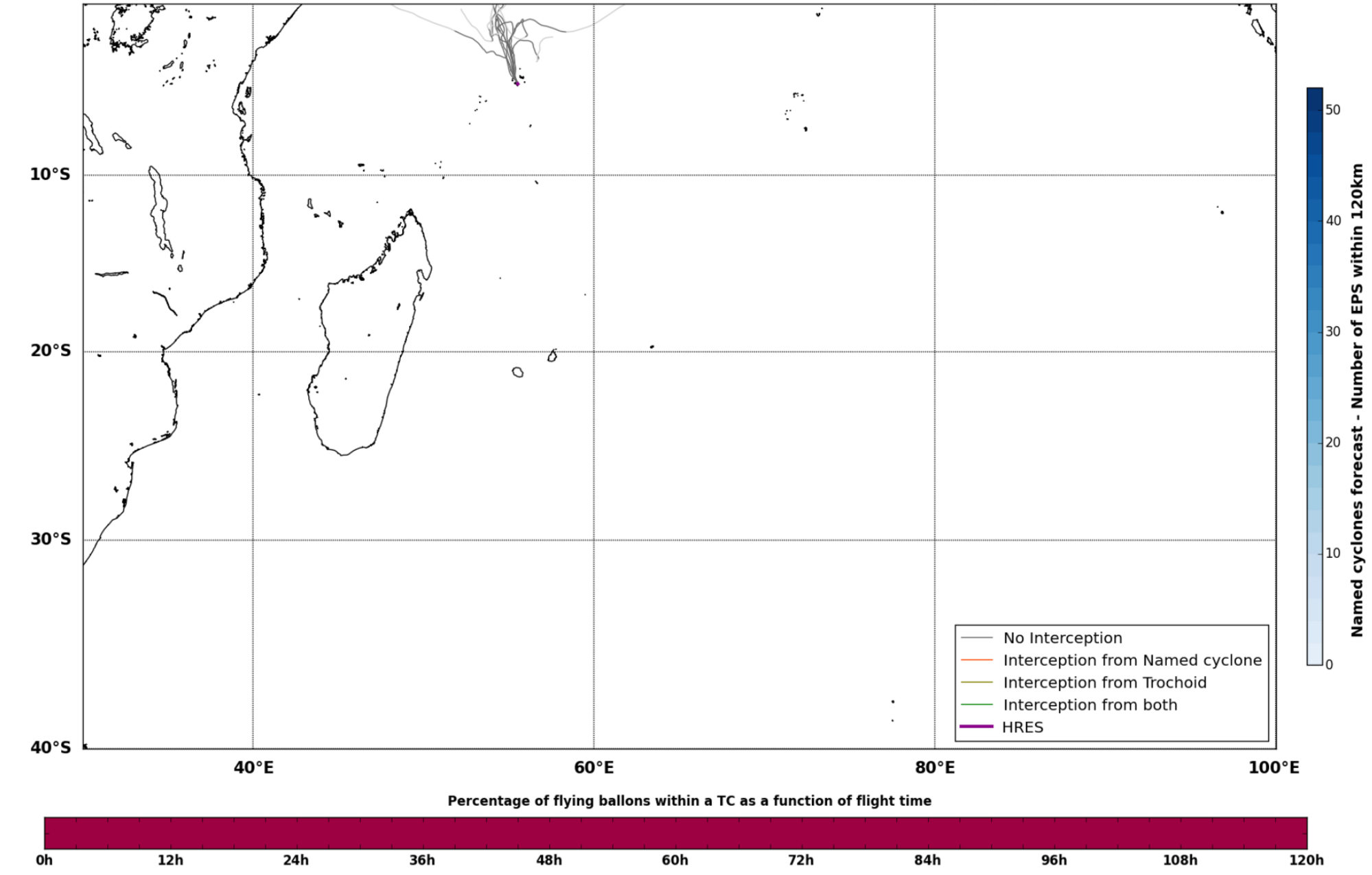


Percentage of flying ballons within a TC as a function of flight time

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

Tue. 22/10, 06h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 22/10, 02h (UTC)

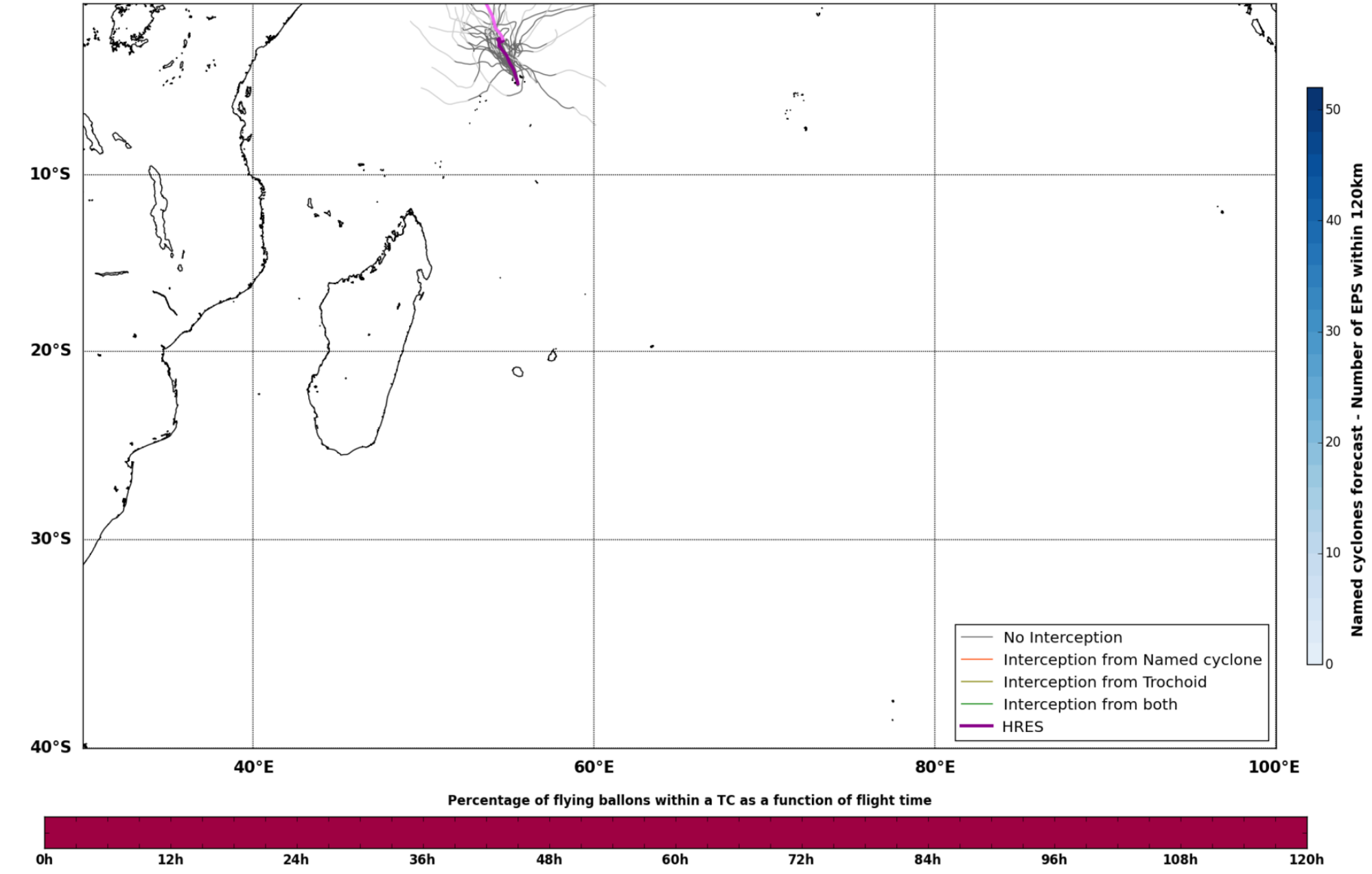


Percentage of flying ballons within a TC as a function of flight time

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

Tue. 22/10, 18h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 22/10, 14h (UTC)

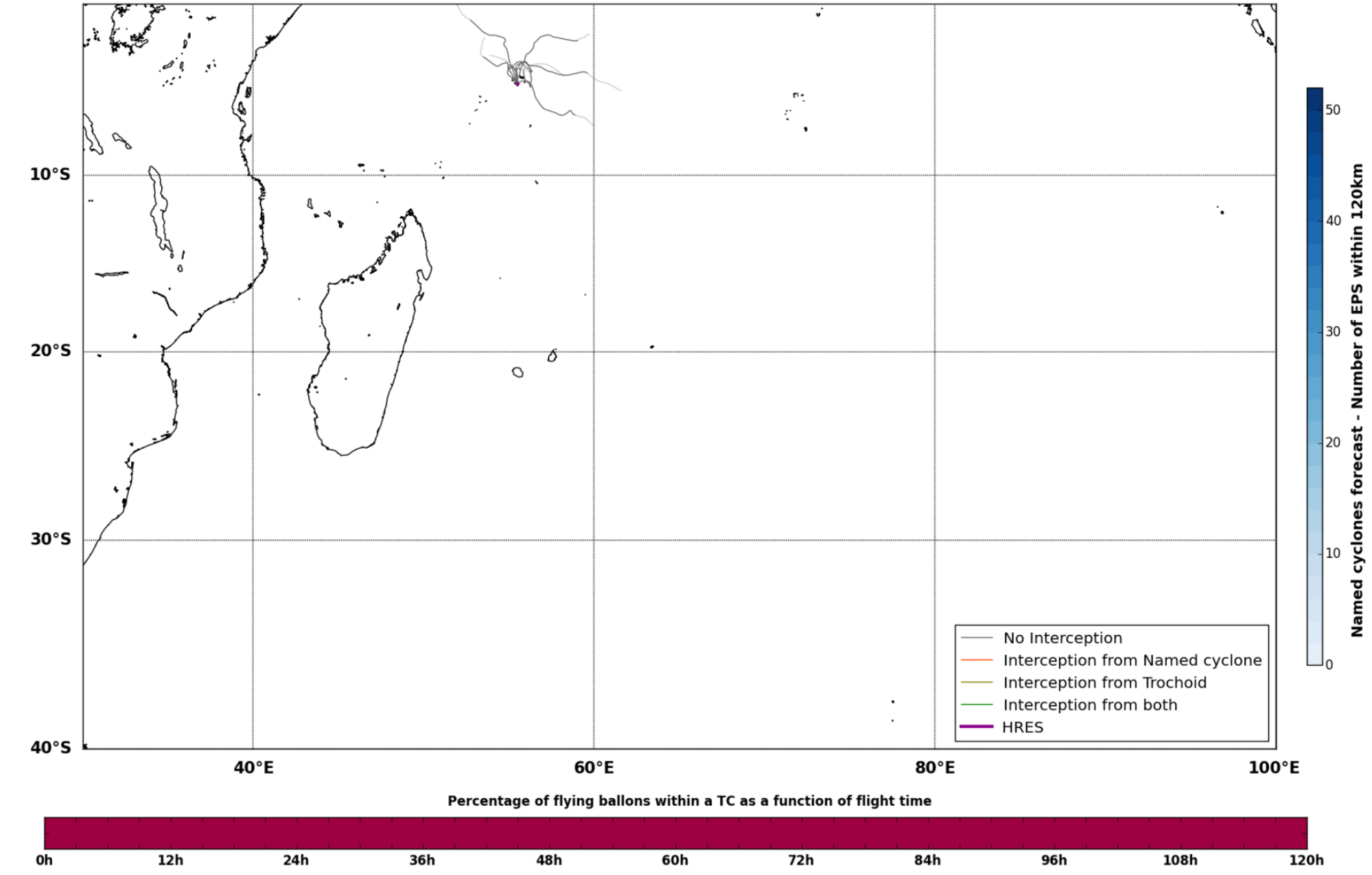


Percentage of flying ballons within a TC as a function of flight time

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

Wed. 23/10, 06h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 23/10, 02h (UTC)

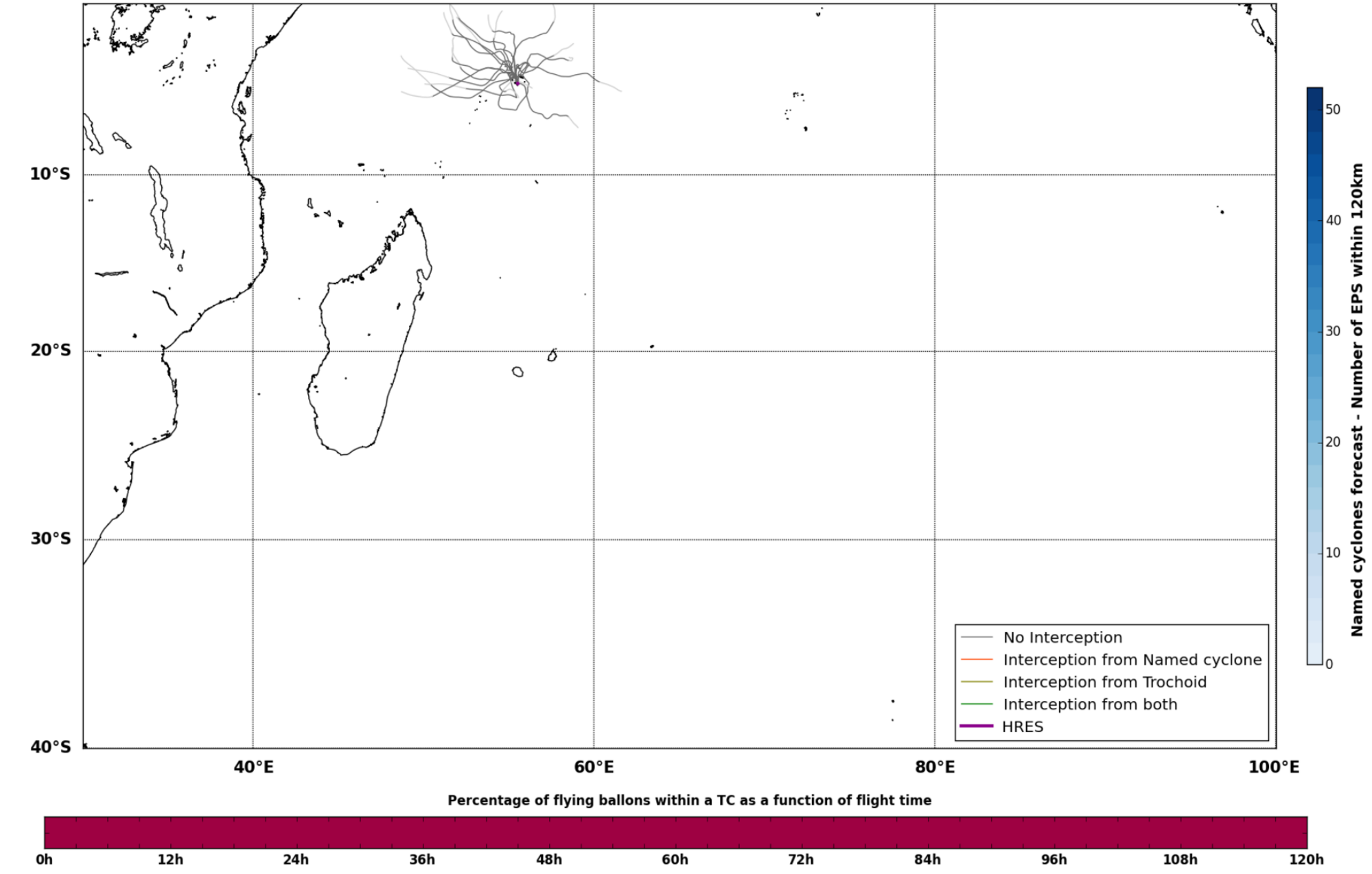


Percentage of flying ballons within a TC as a function of flight time

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

Wed. 23/10, 18h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 23/10, 14h (UTC)

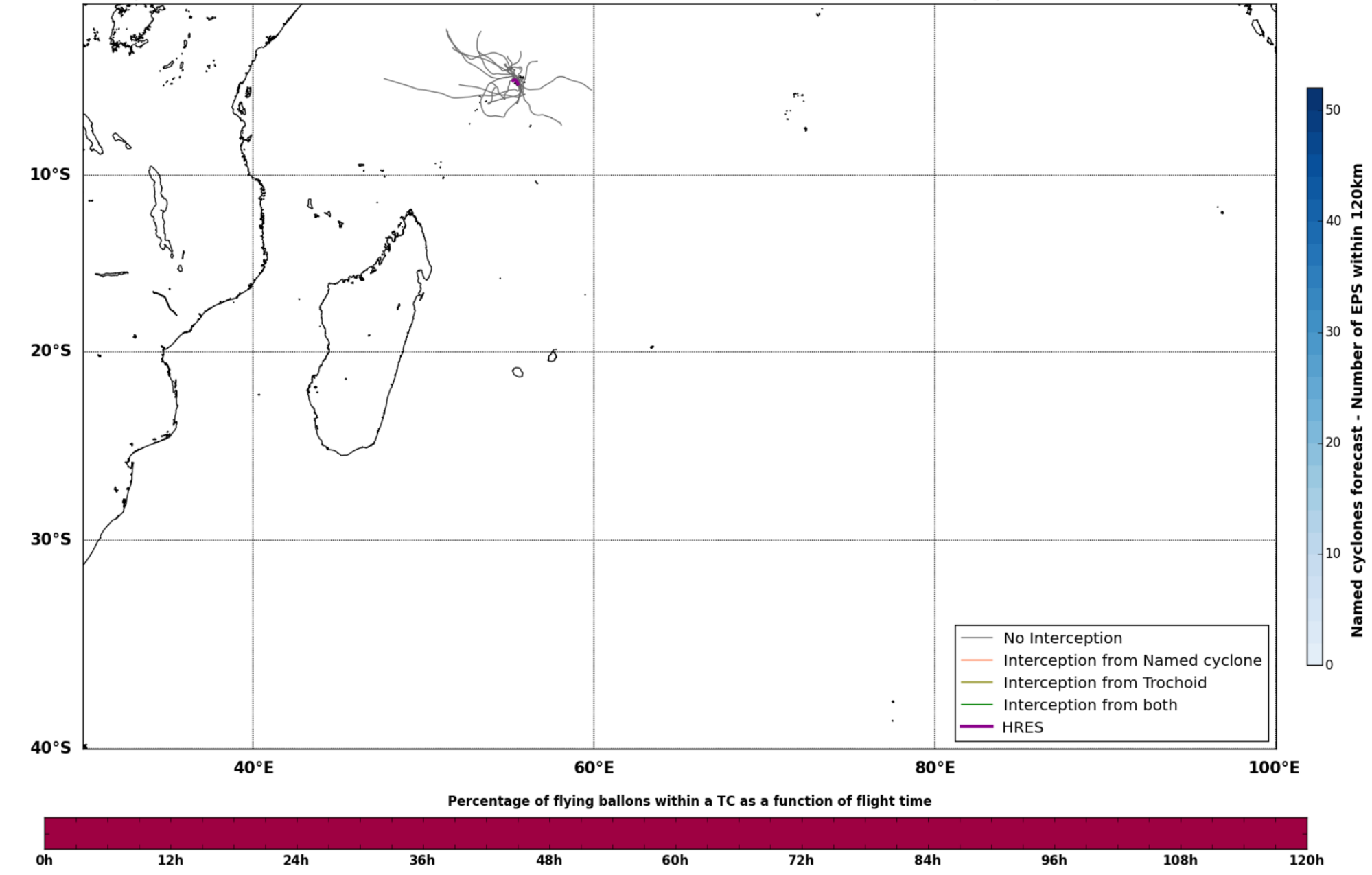


Percentage of flying ballons within a TC as a function of flight time

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

Thu. 24/10, 18h (LT)

Site: Mahe
Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/10, 14h (UTC)



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

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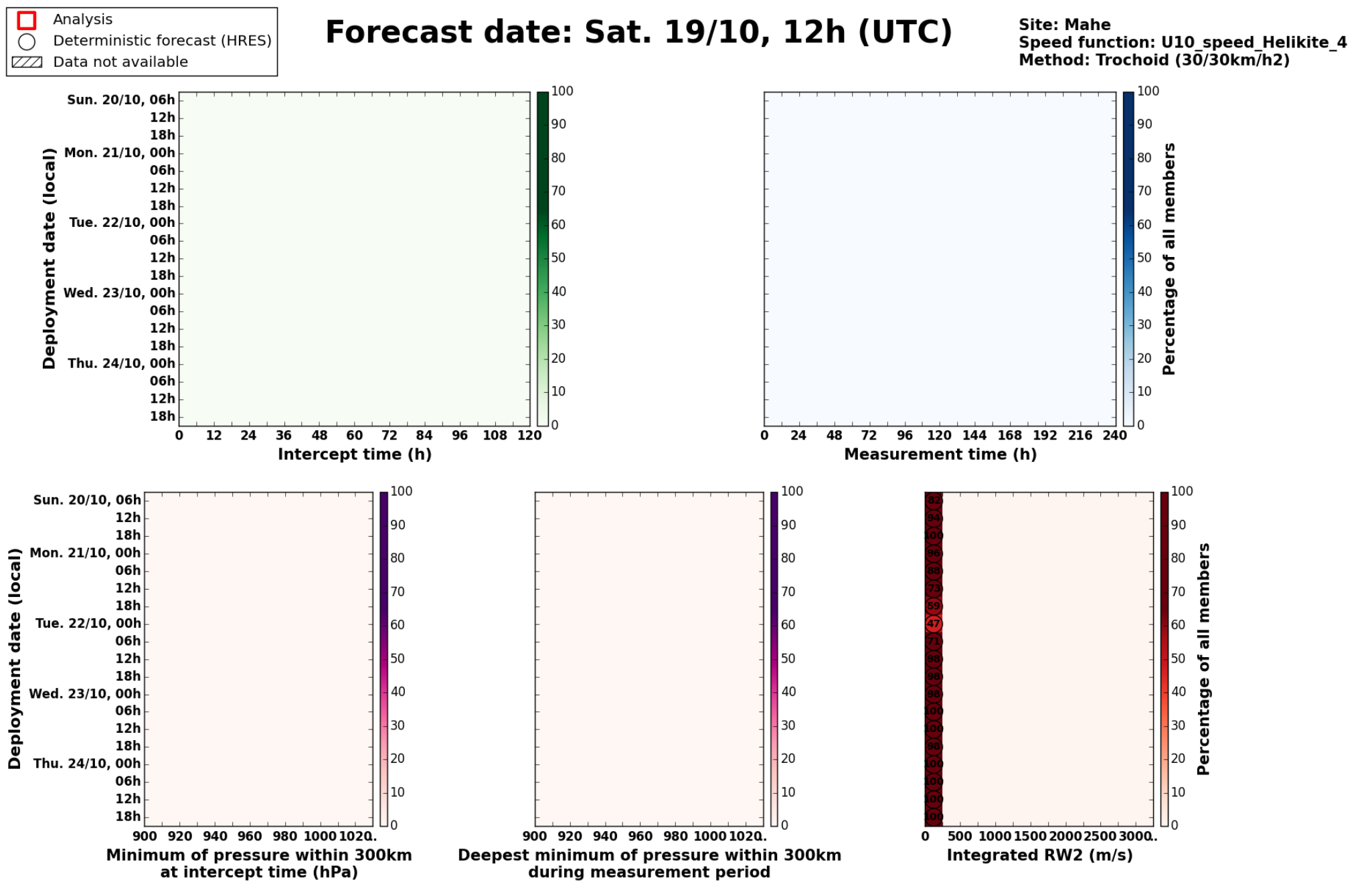
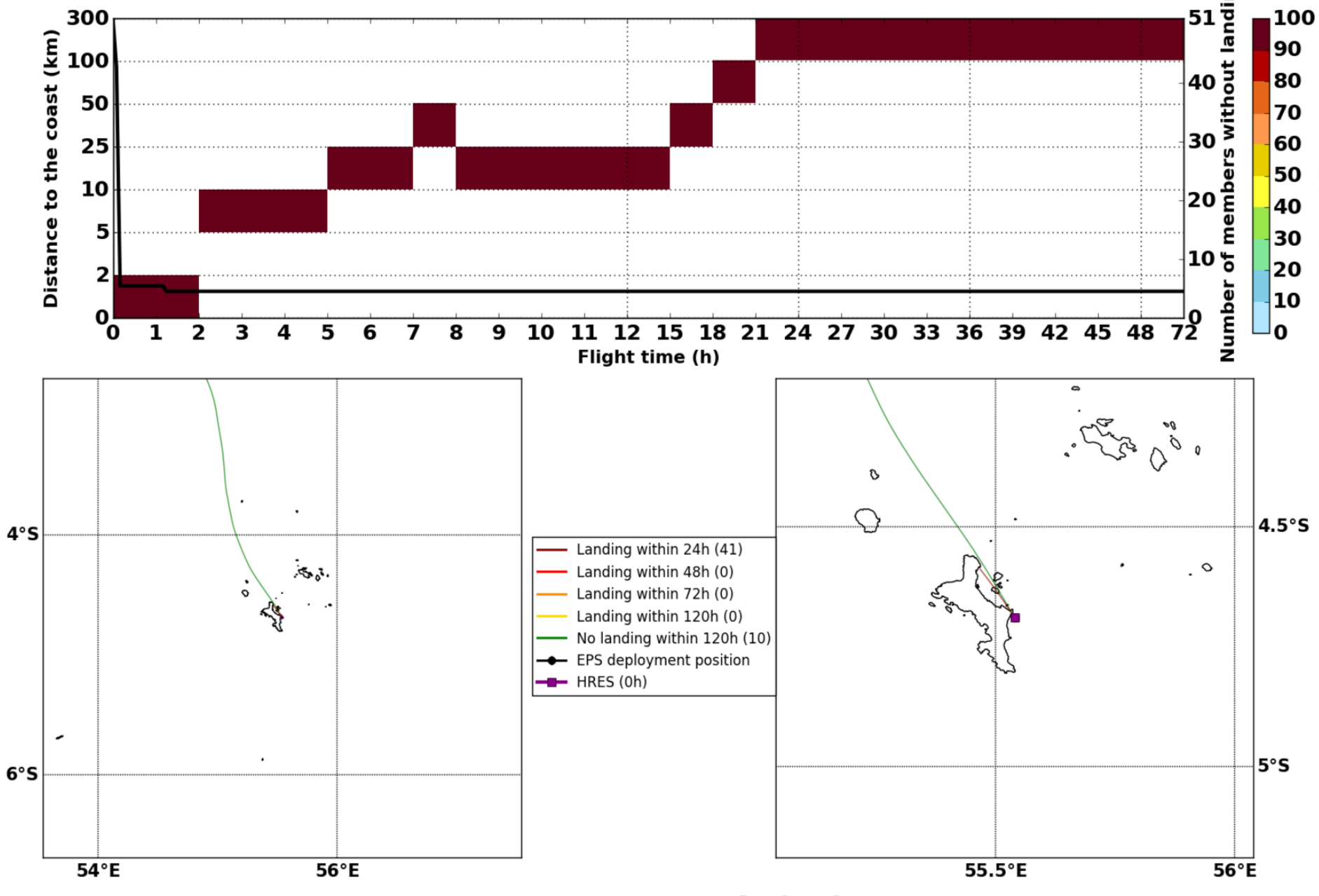
Forecast date: Sat. 19/10, 12h (UTC)

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



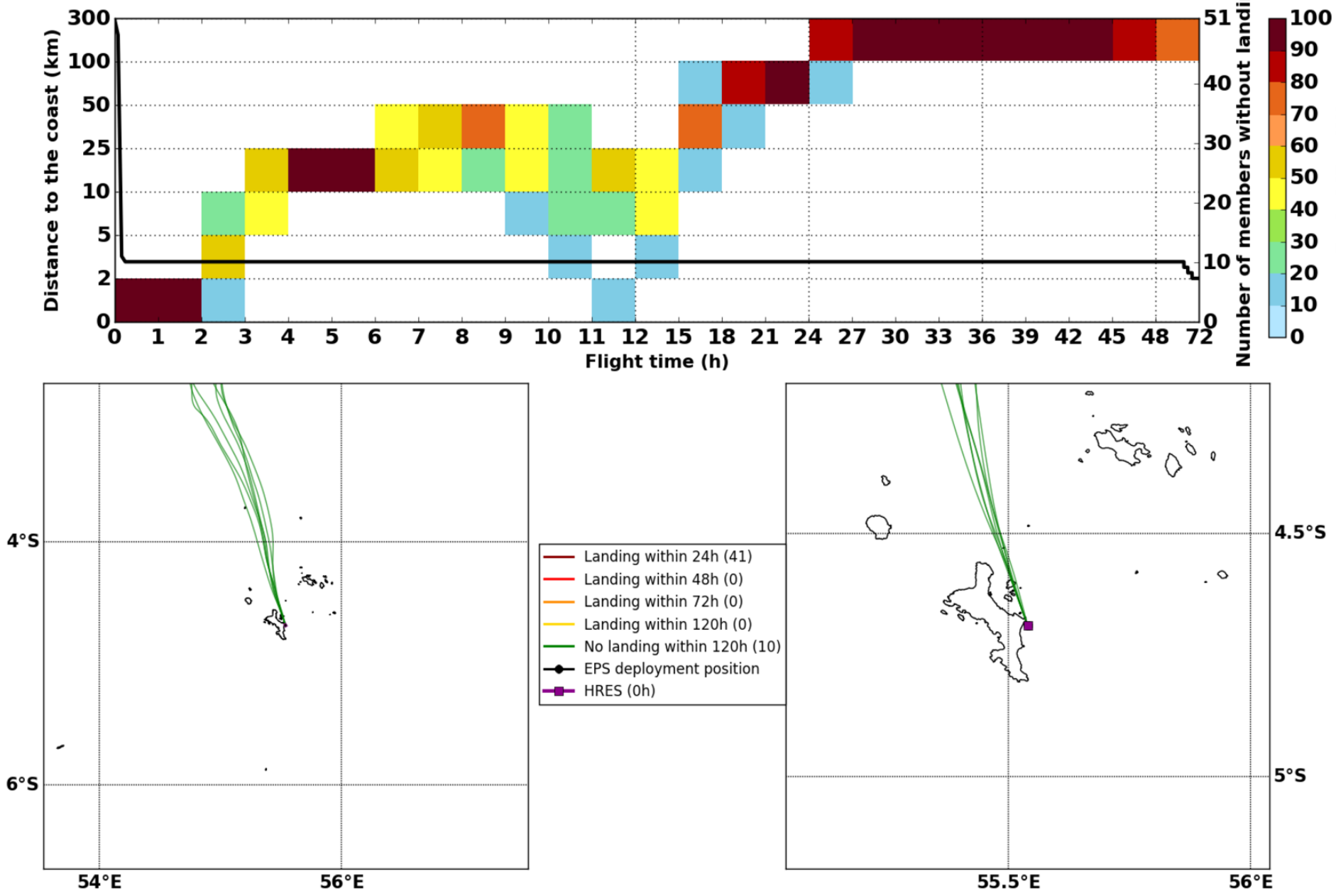
Sun. 20/10, 06h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 02h (UTC)



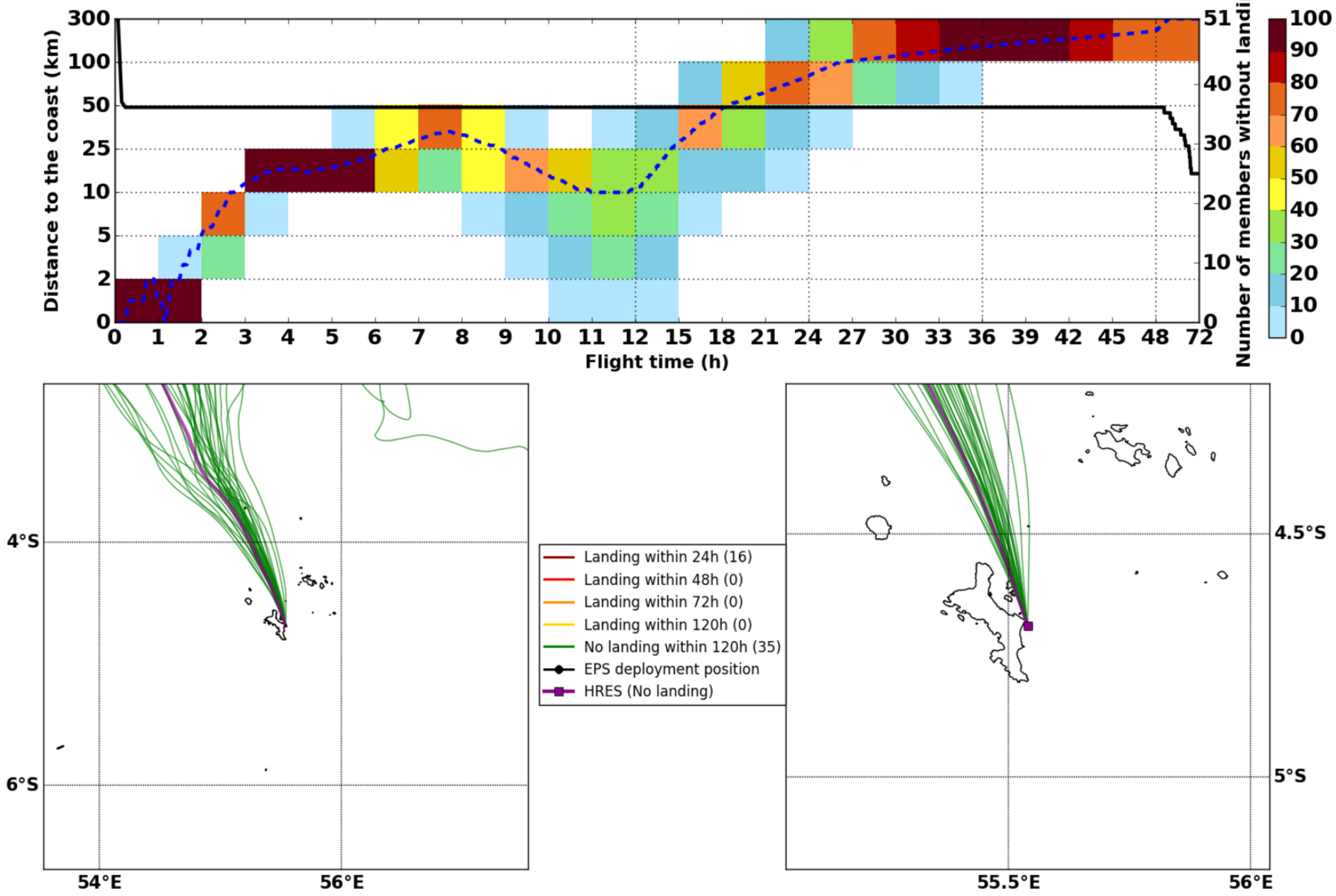
Sun. 20/10, 12h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 08h (UTC)



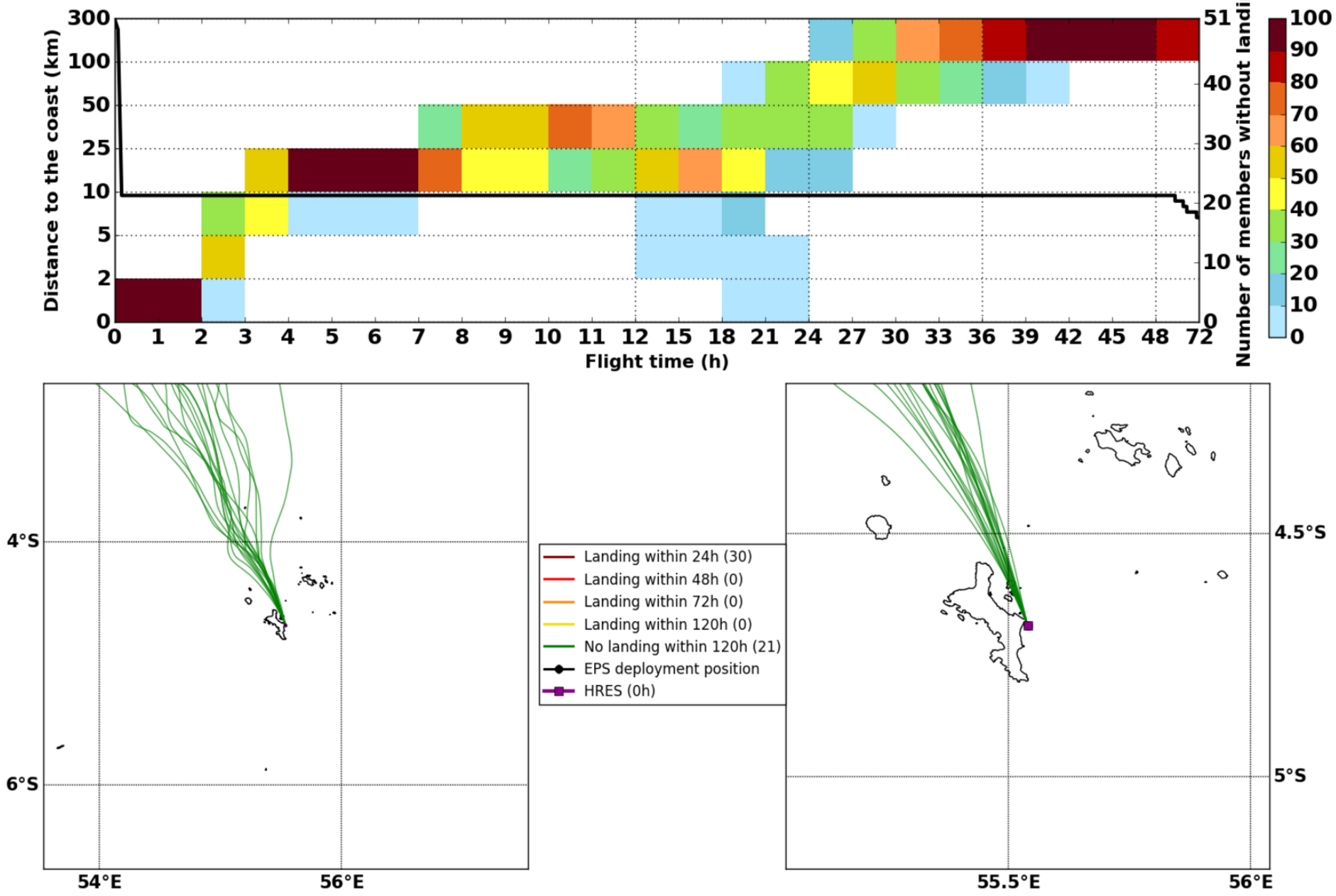
Sun. 20/10, 18h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 14h (UTC)



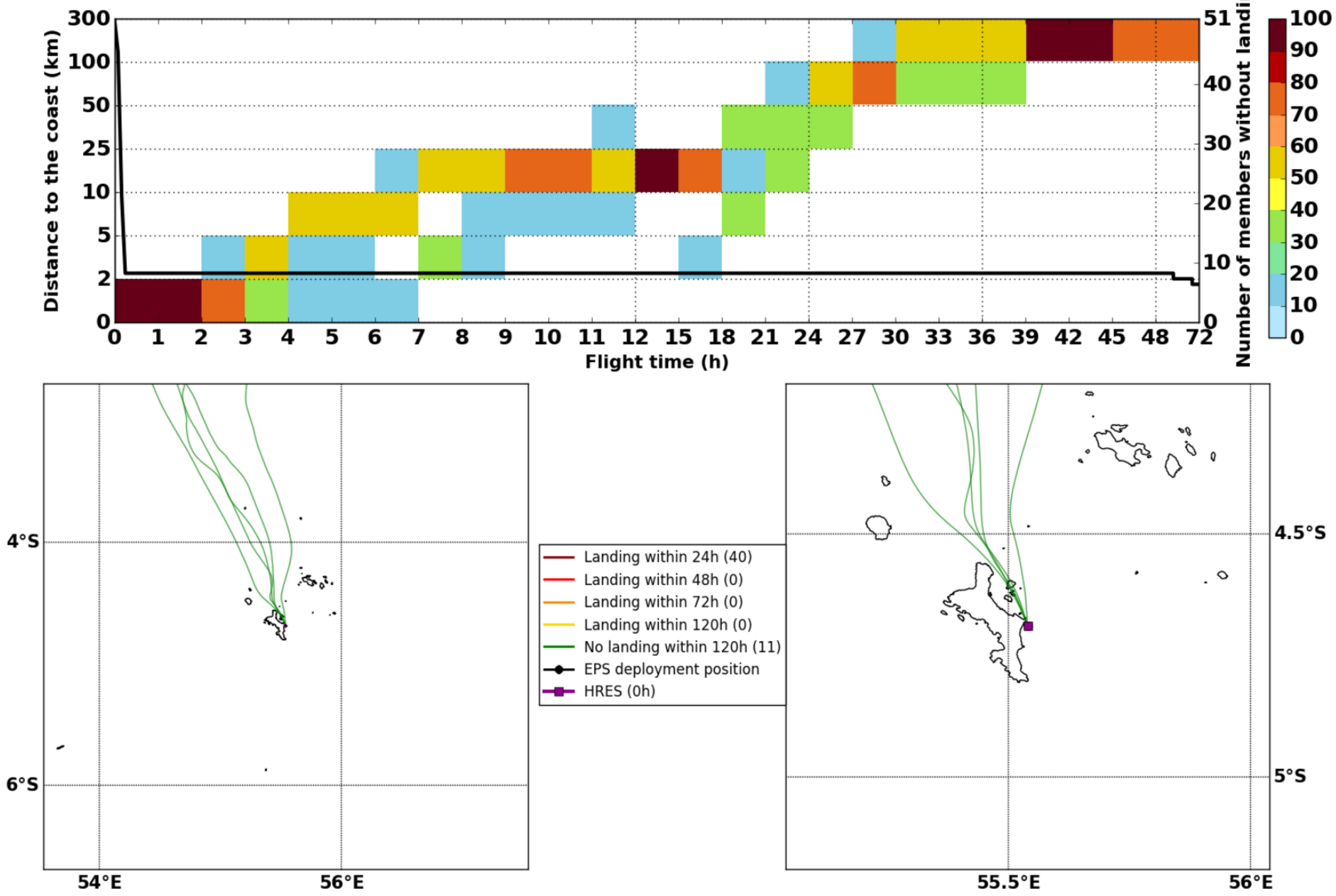
Mon. 21/10, 00h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 20/10, 20h (UTC)



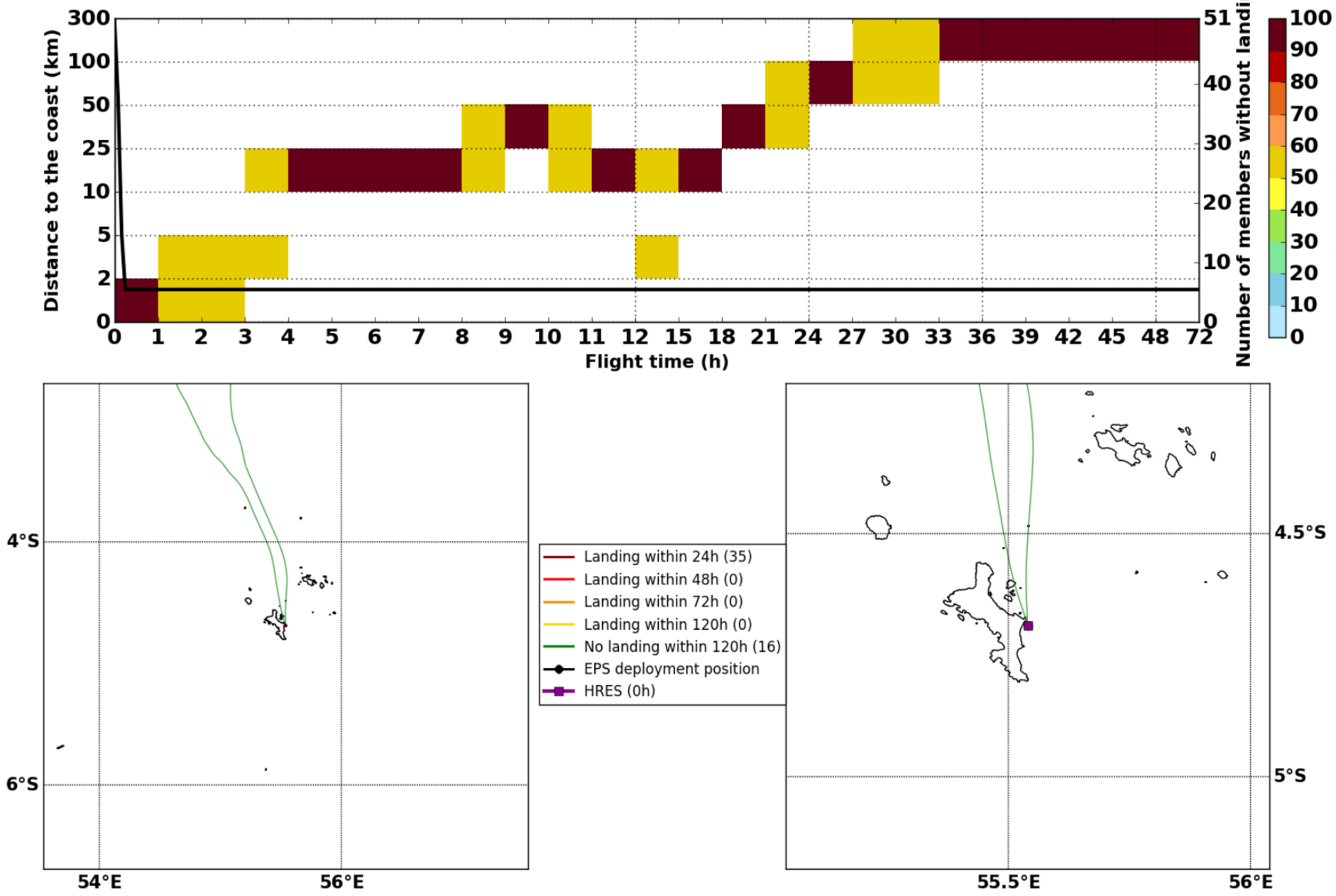
Mon. 21/10, 06h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/10, 02h (UTC)



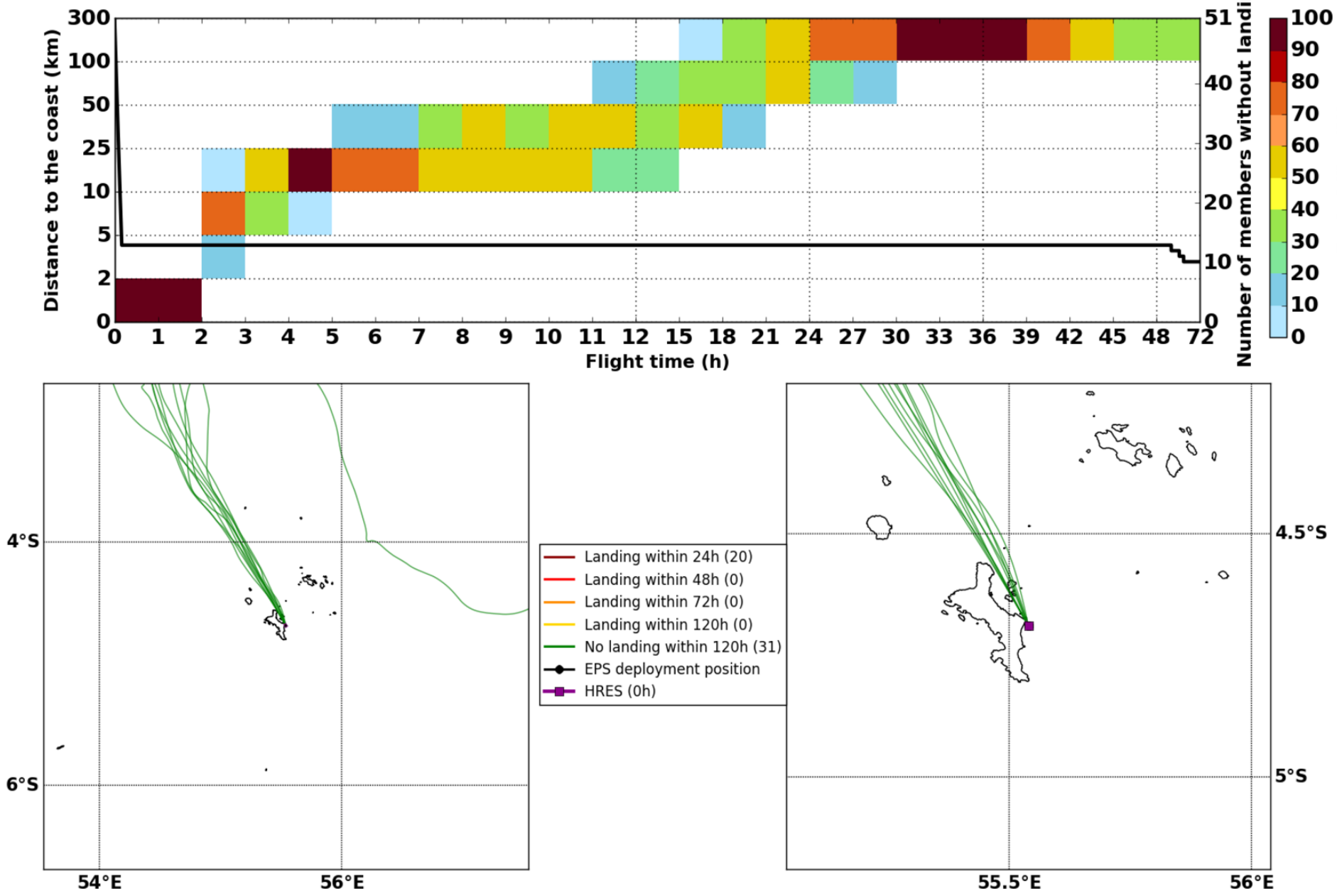
Mon. 21/10, 12h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/10, 08h (UTC)



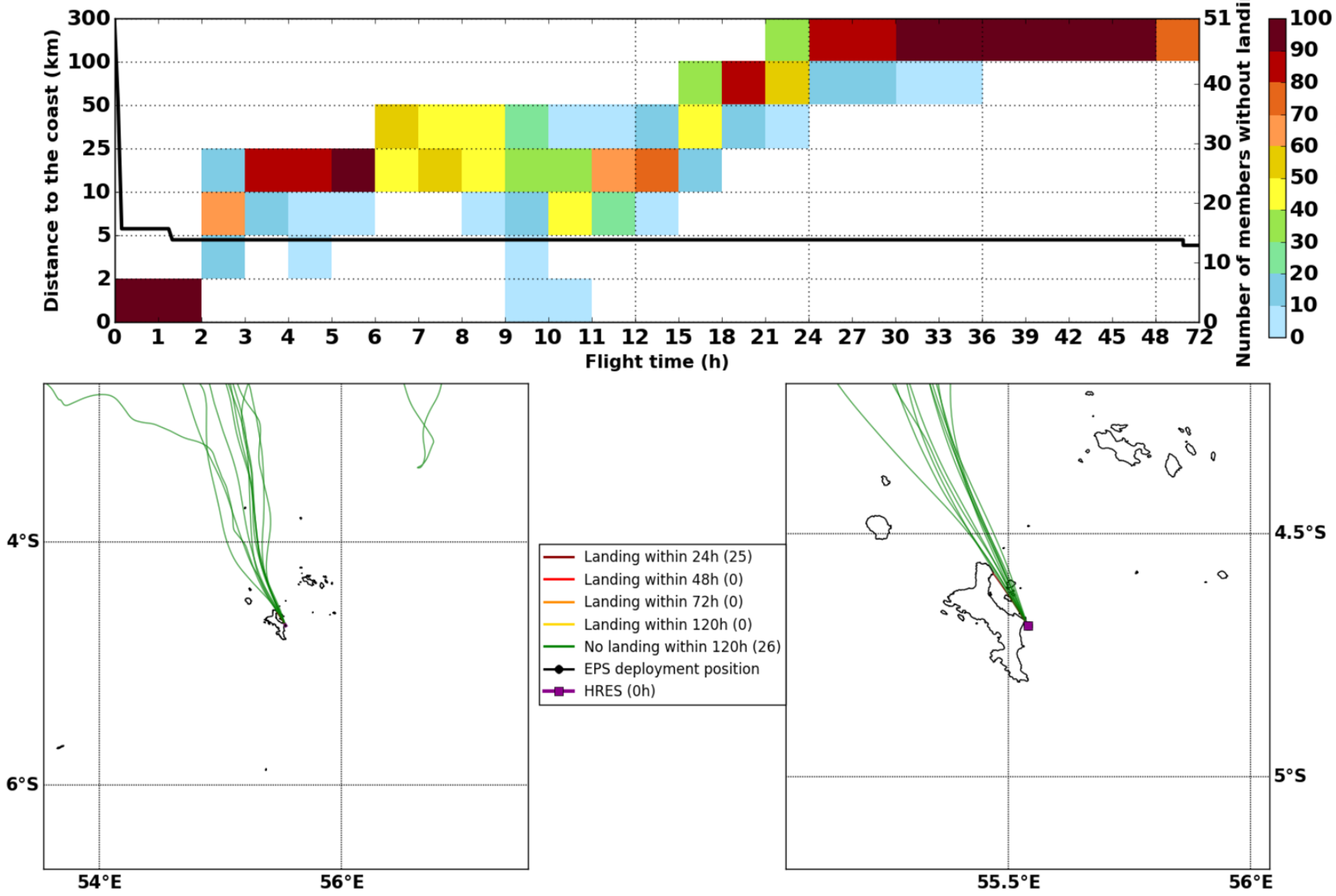
Mon. 21/10, 18h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 21/10, 14h (UTC)



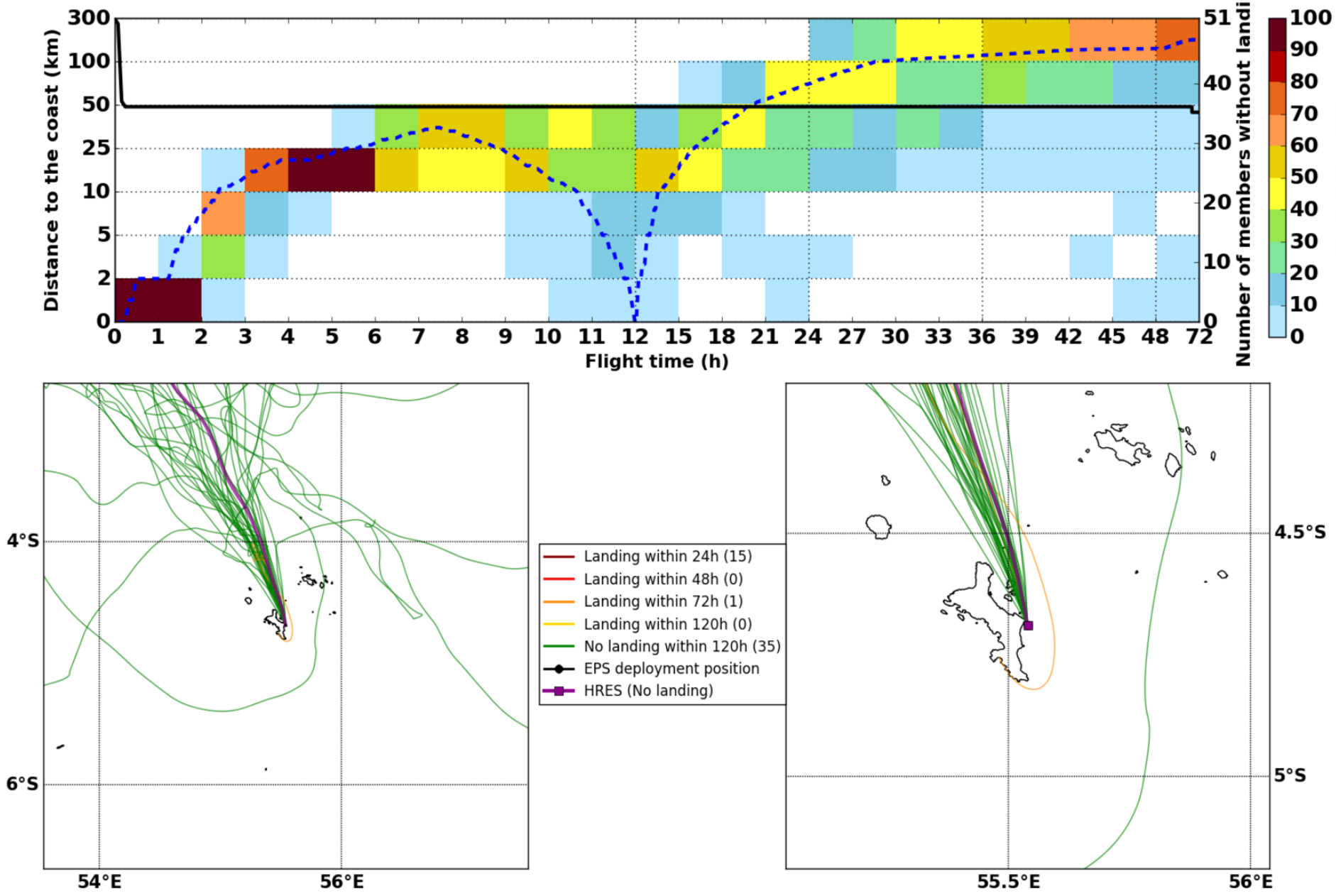
Tue. 22/10, 06h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 22/10, 02h (UTC)



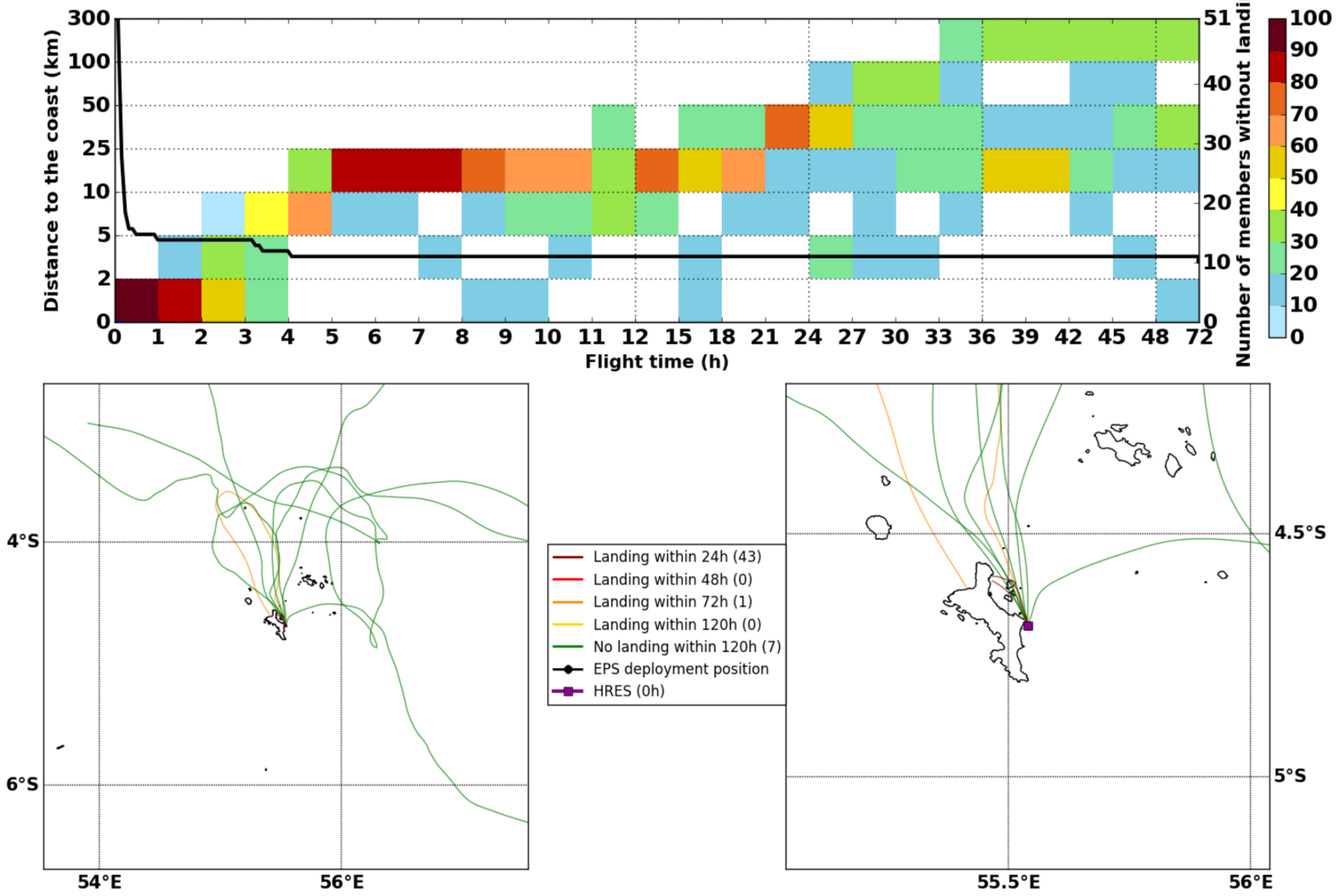
Tue. 22/10, 18h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 22/10, 14h (UTC)



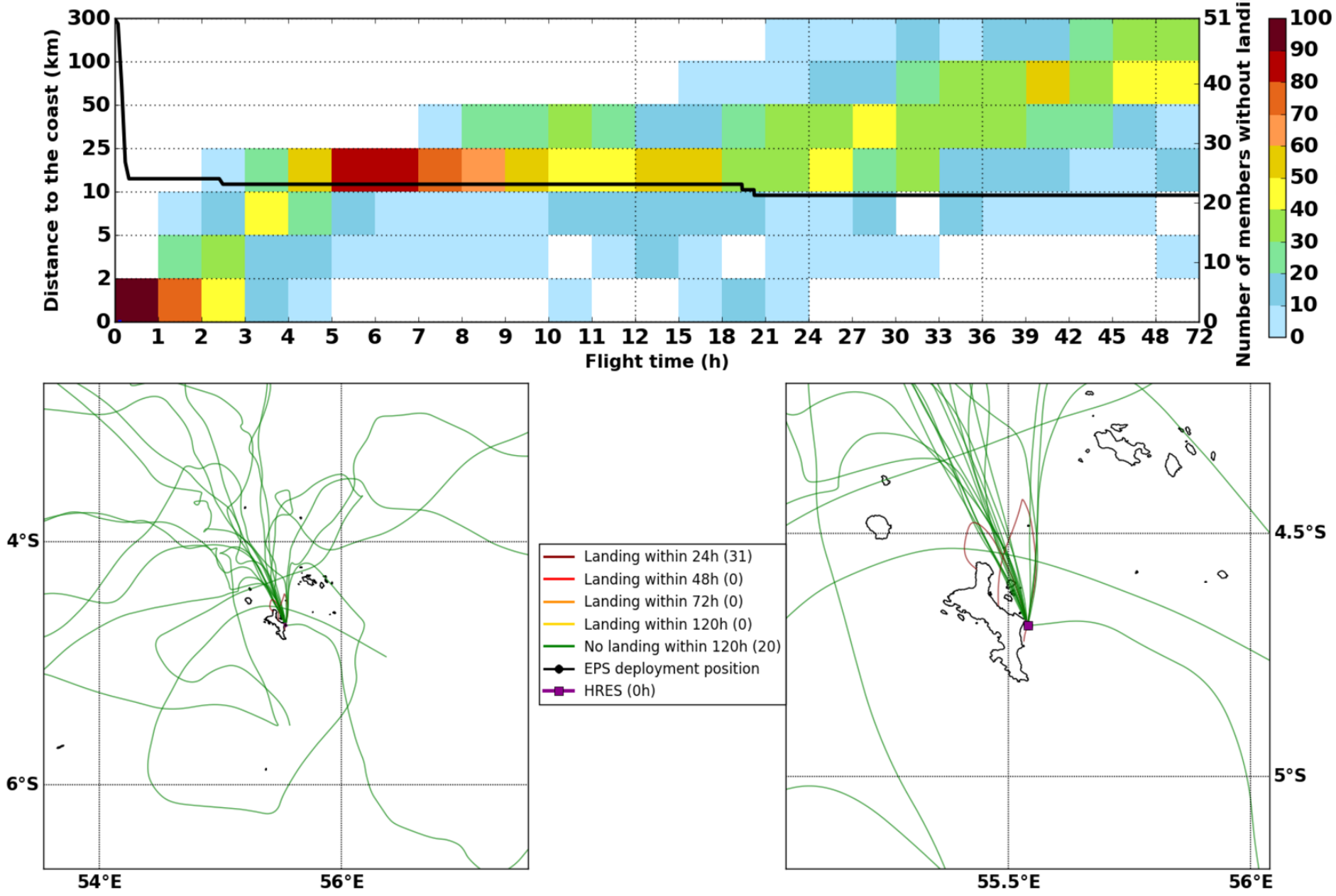
Wed. 23/10, 06h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 23/10, 02h (UTC)



Wed. 23/10, 18h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 23/10, 14h (UTC)



Thu. 24/10, 18h (LT)

Forecast date: Sat. 19/10, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 24/10, 14h (UTC)