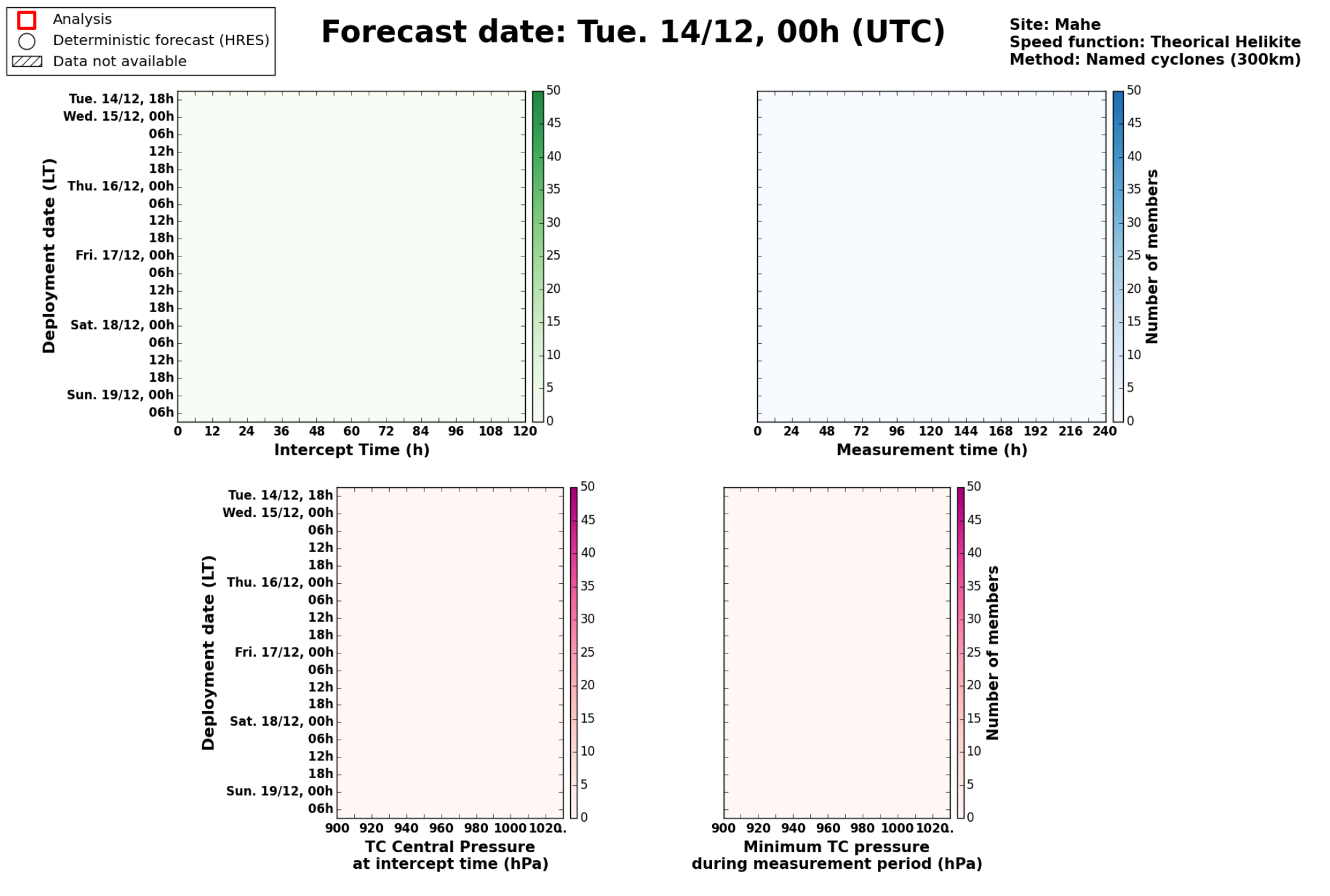
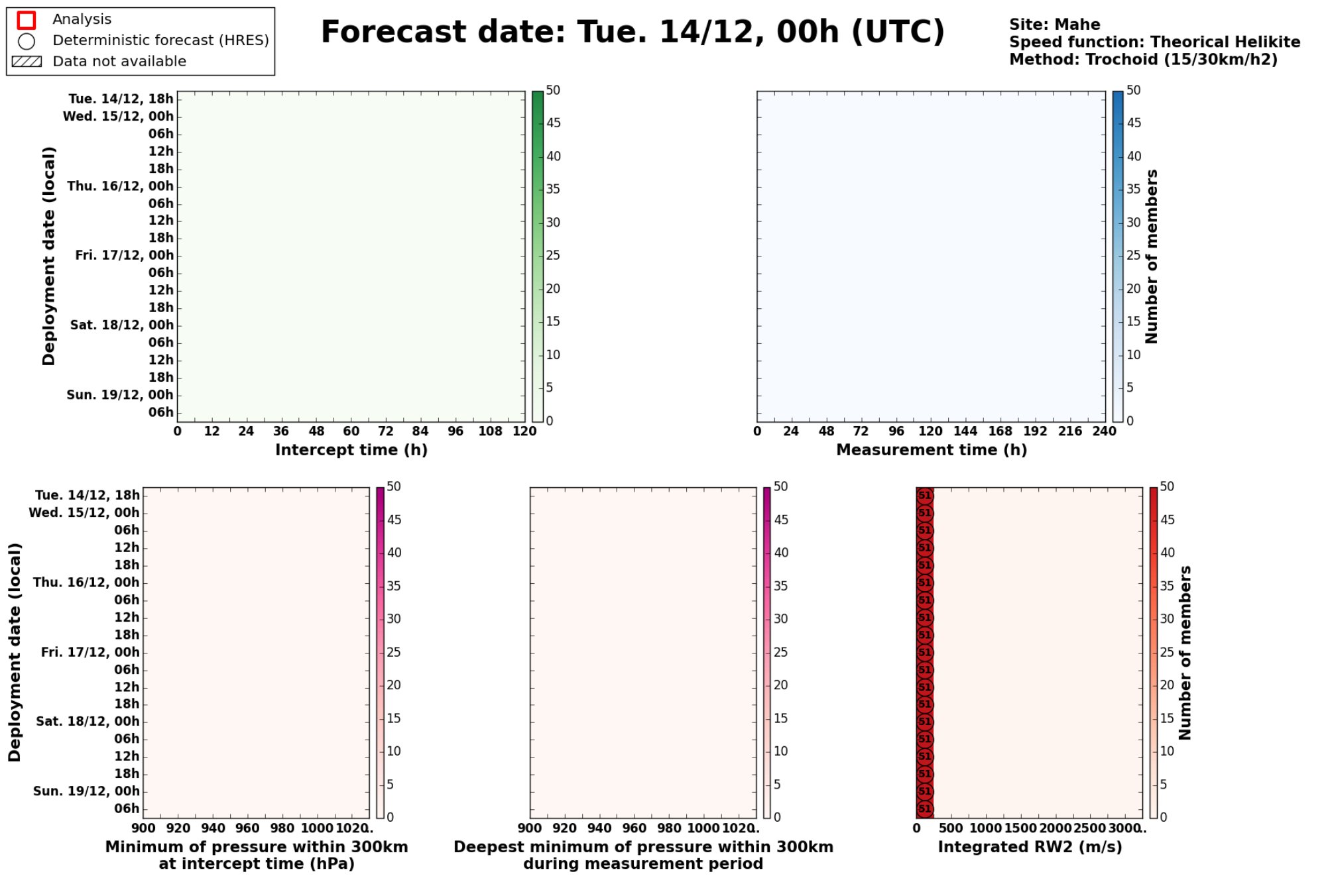
Forecast date: Tue. 14/12, 00h (UTC)

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



Forecast date: Tue. 14/12, 00h (UTC)

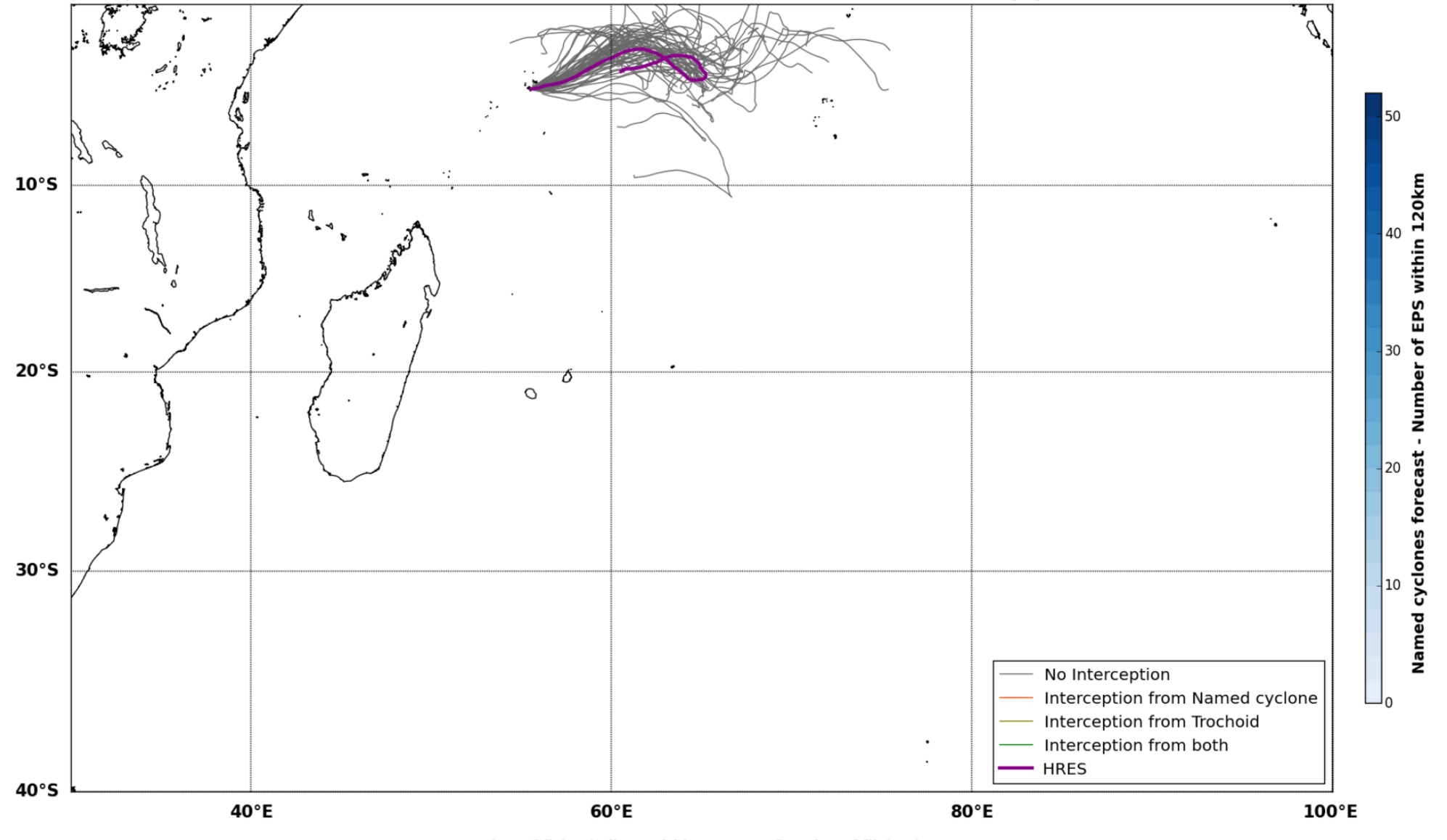
Site: Mahe
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)



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

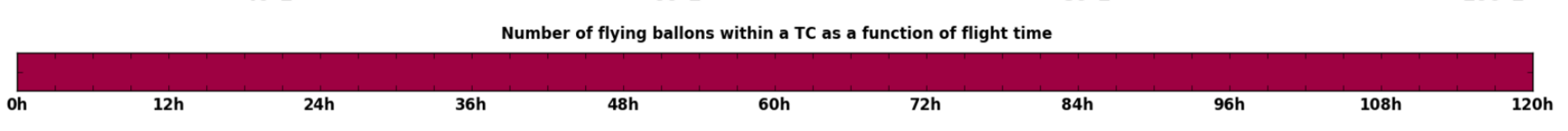
Tue. 14/12, 18h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 14h (UTC)



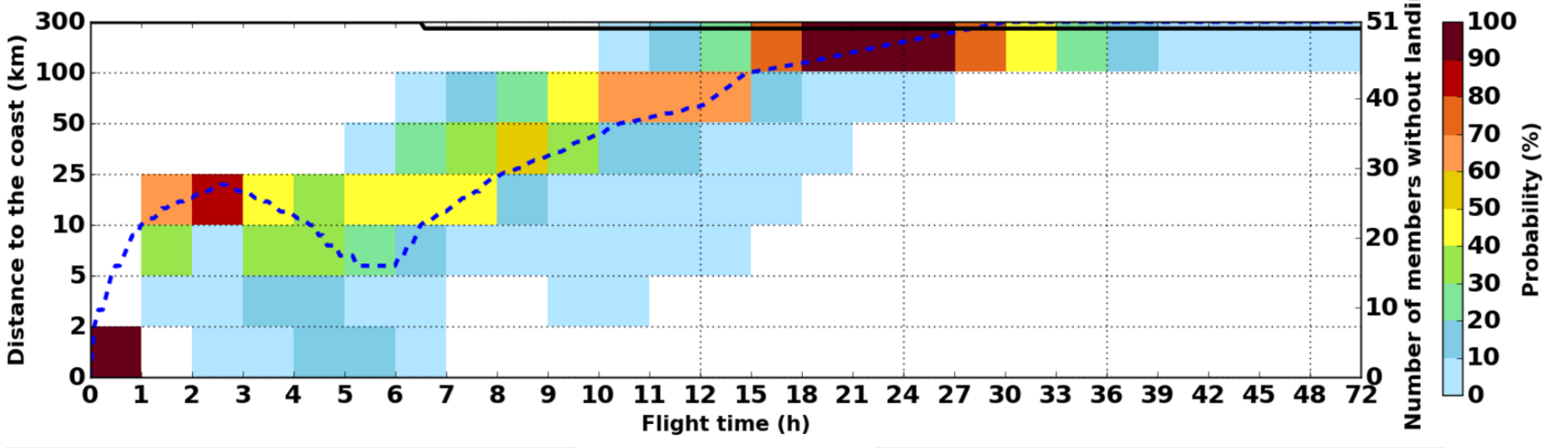
10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
Named cyclones forecast - Number of EPS within 120km
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES

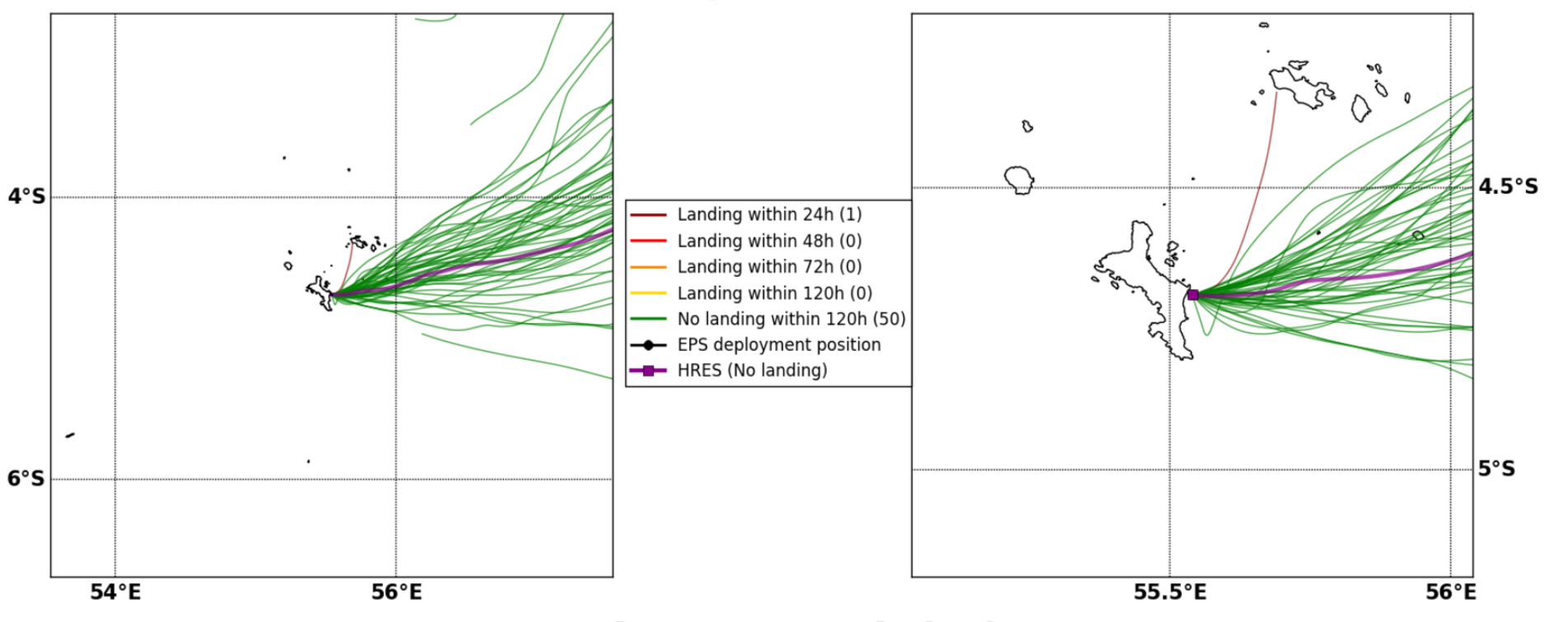
Number of flying ballons within a TC as a function of flight time



Tue. 14/12, 18h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 14h (UTC)

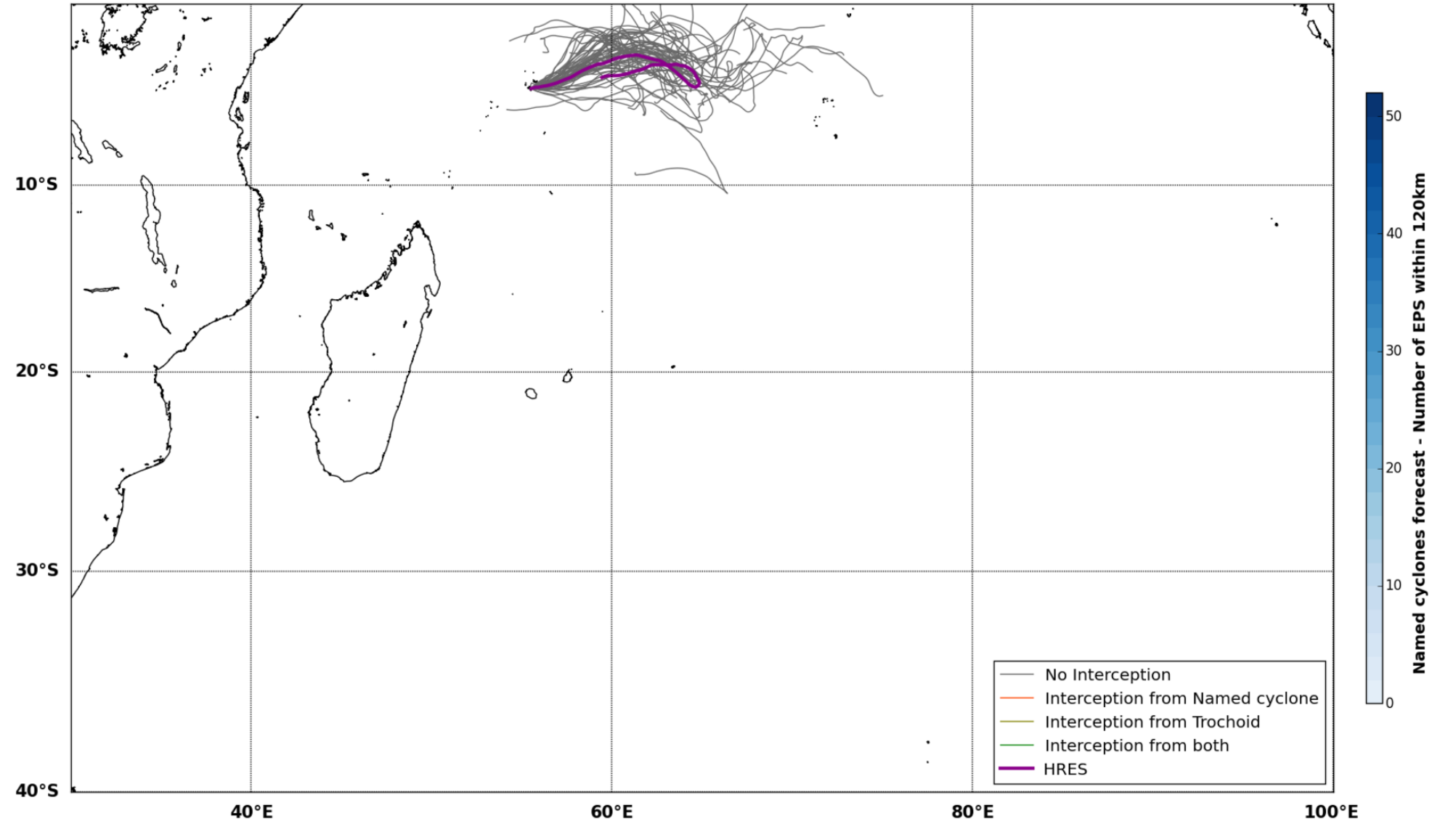




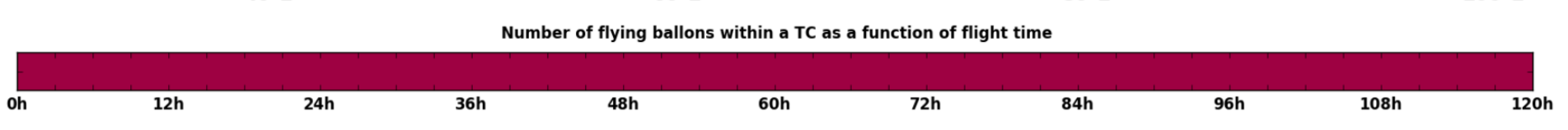
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 15/12, 00h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 20h (UTC)

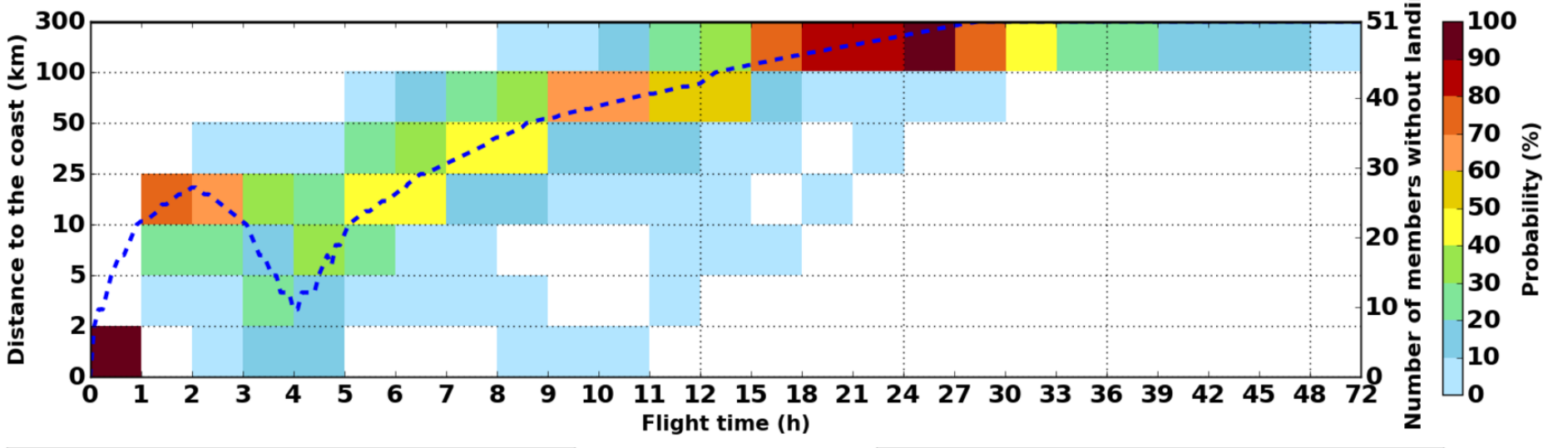


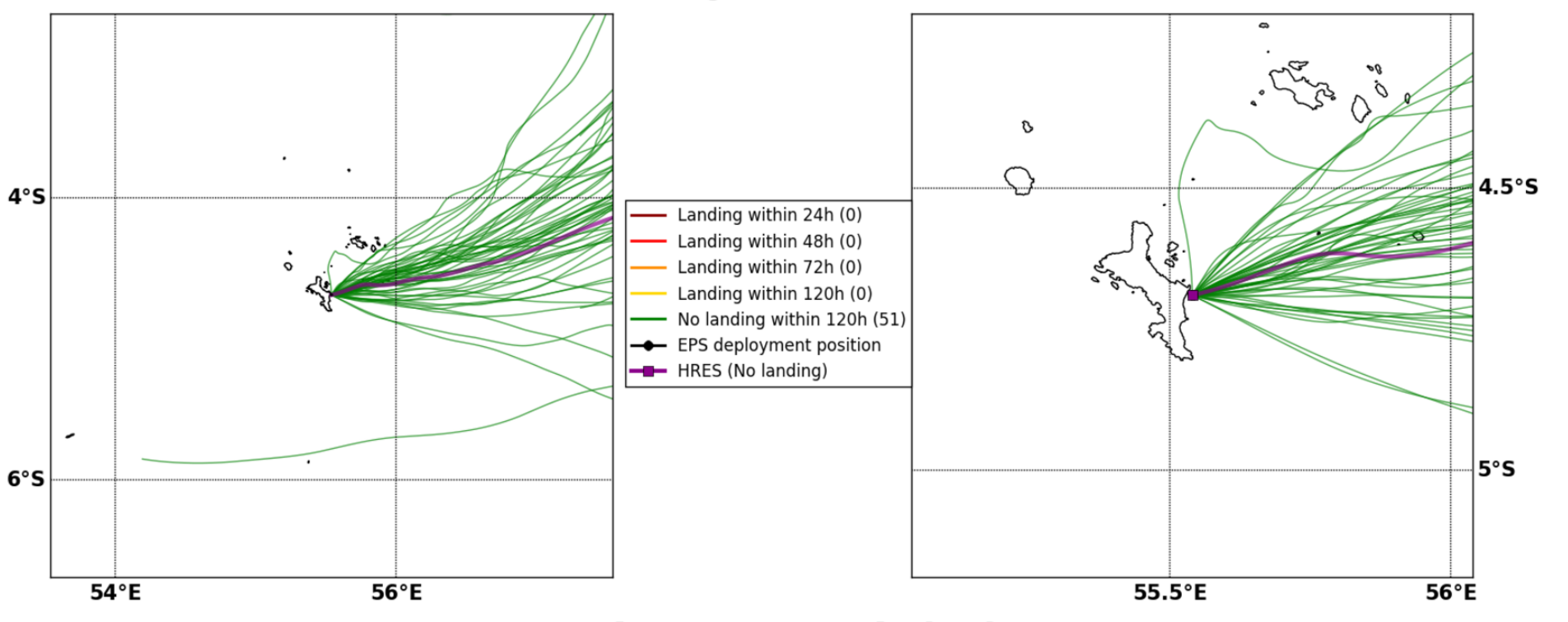
Number of flying ballons within a TC as a function of flight time



Wed. 15/12, 00h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 14/12, 20h (UTC)

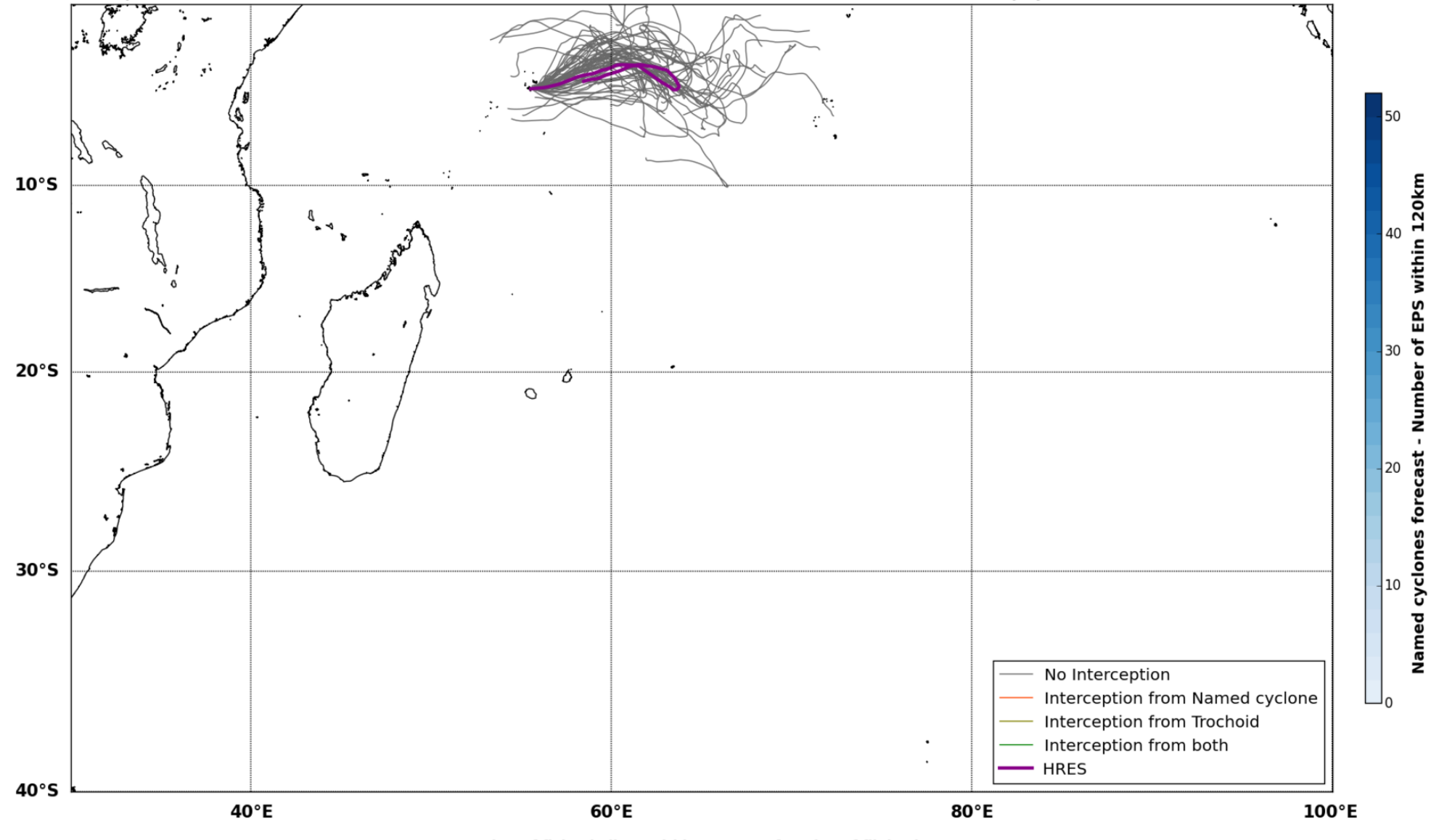




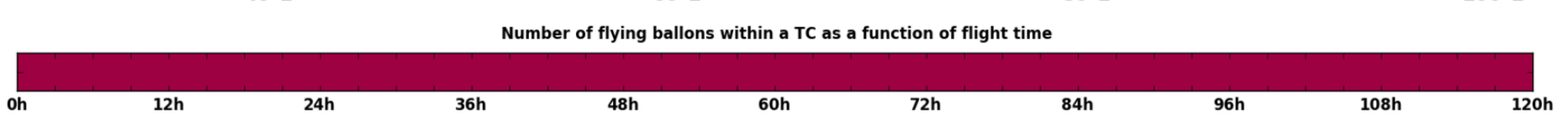
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 15/12, 06h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 02h (UTC)

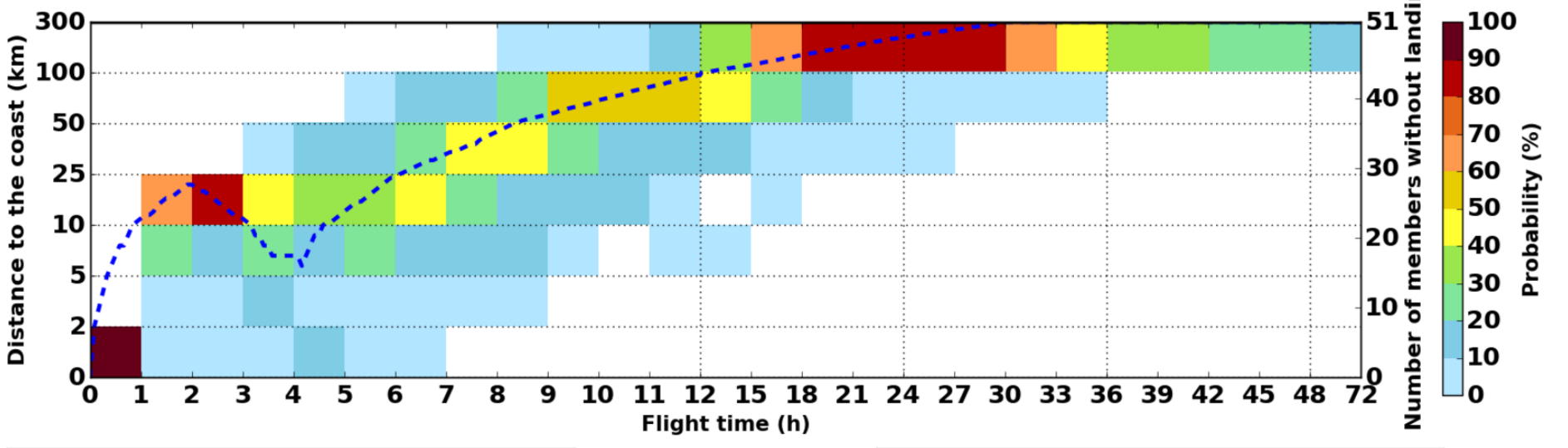


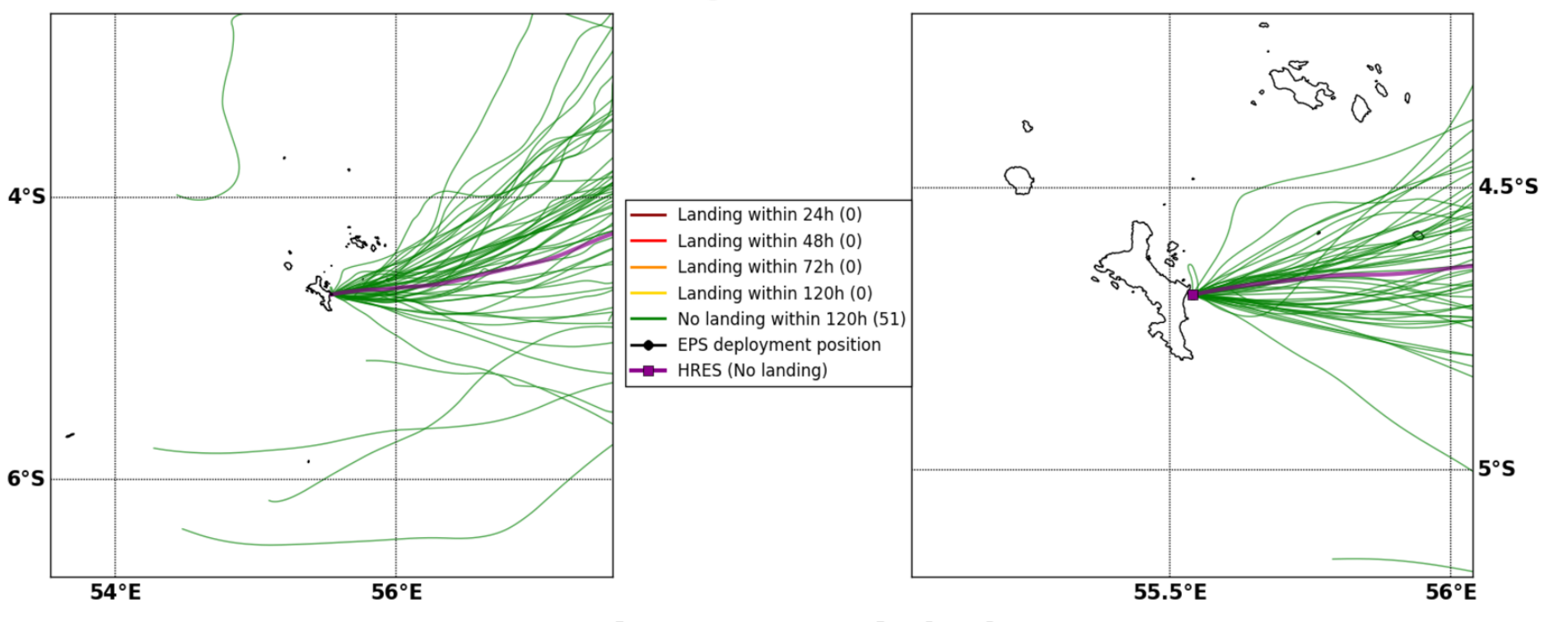
Number of flying ballons within a TC as a function of flight time



Wed. 15/12, 06h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 02h (UTC)

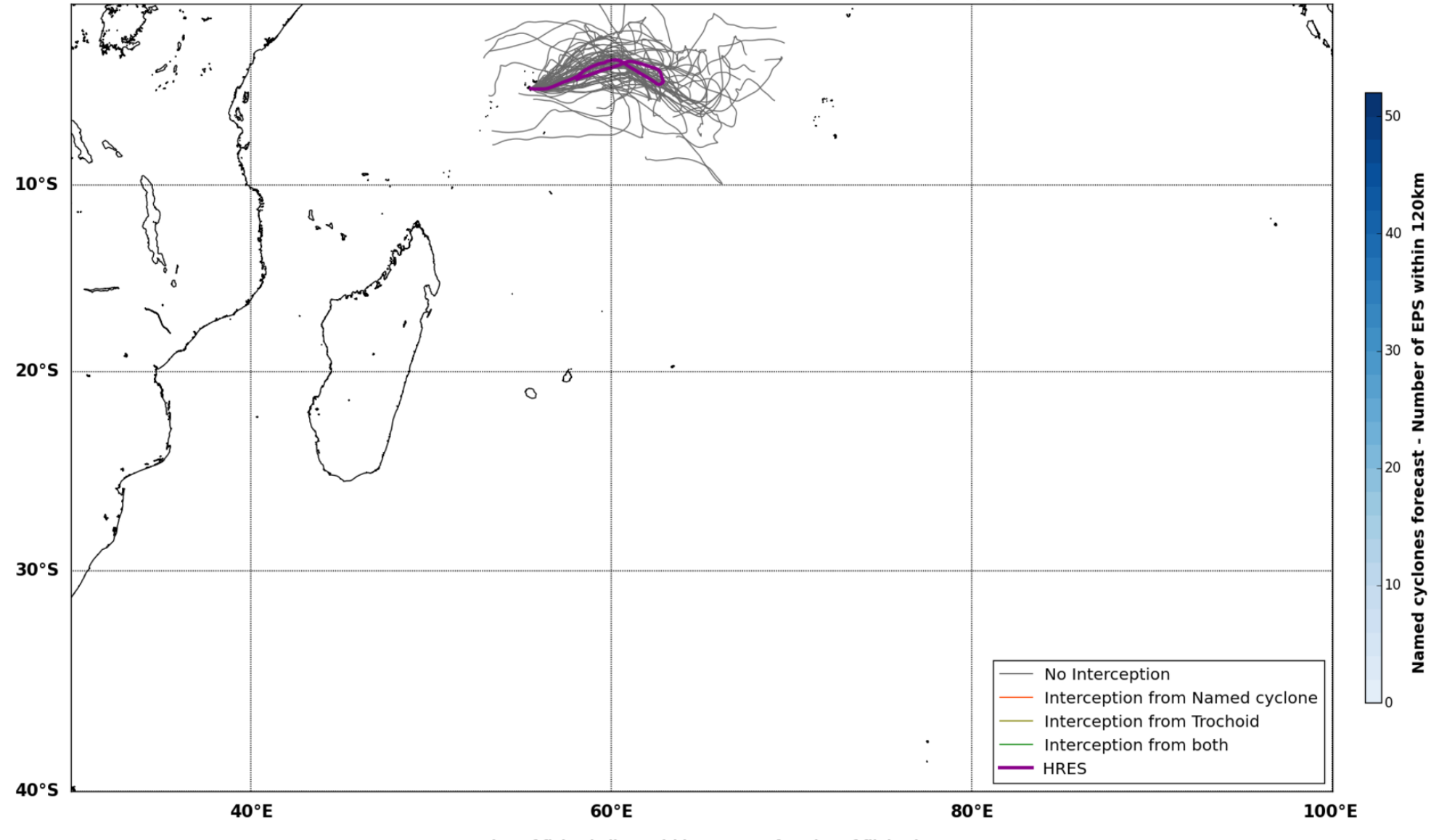




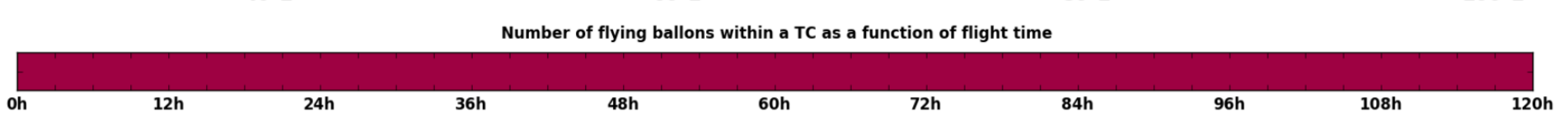
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 15/12, 12h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 08h (UTC)

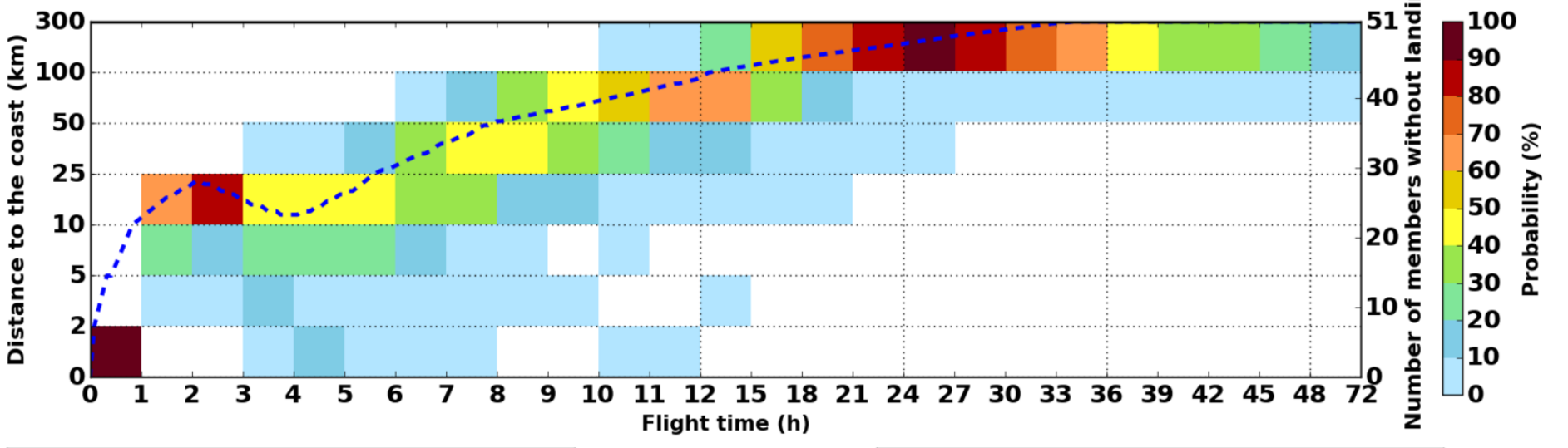


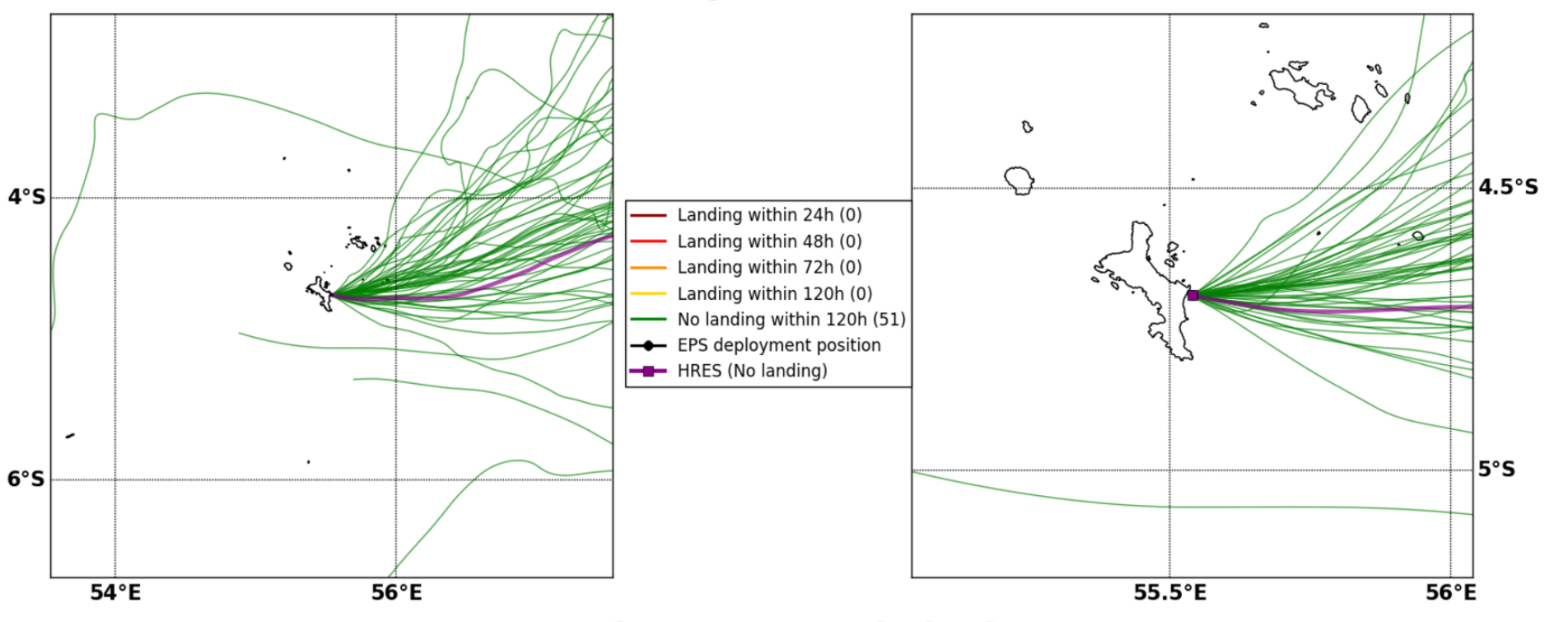
Number of flying ballons within a TC as a function of flight time



Wed. 15/12, 12h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 08h (UTC)

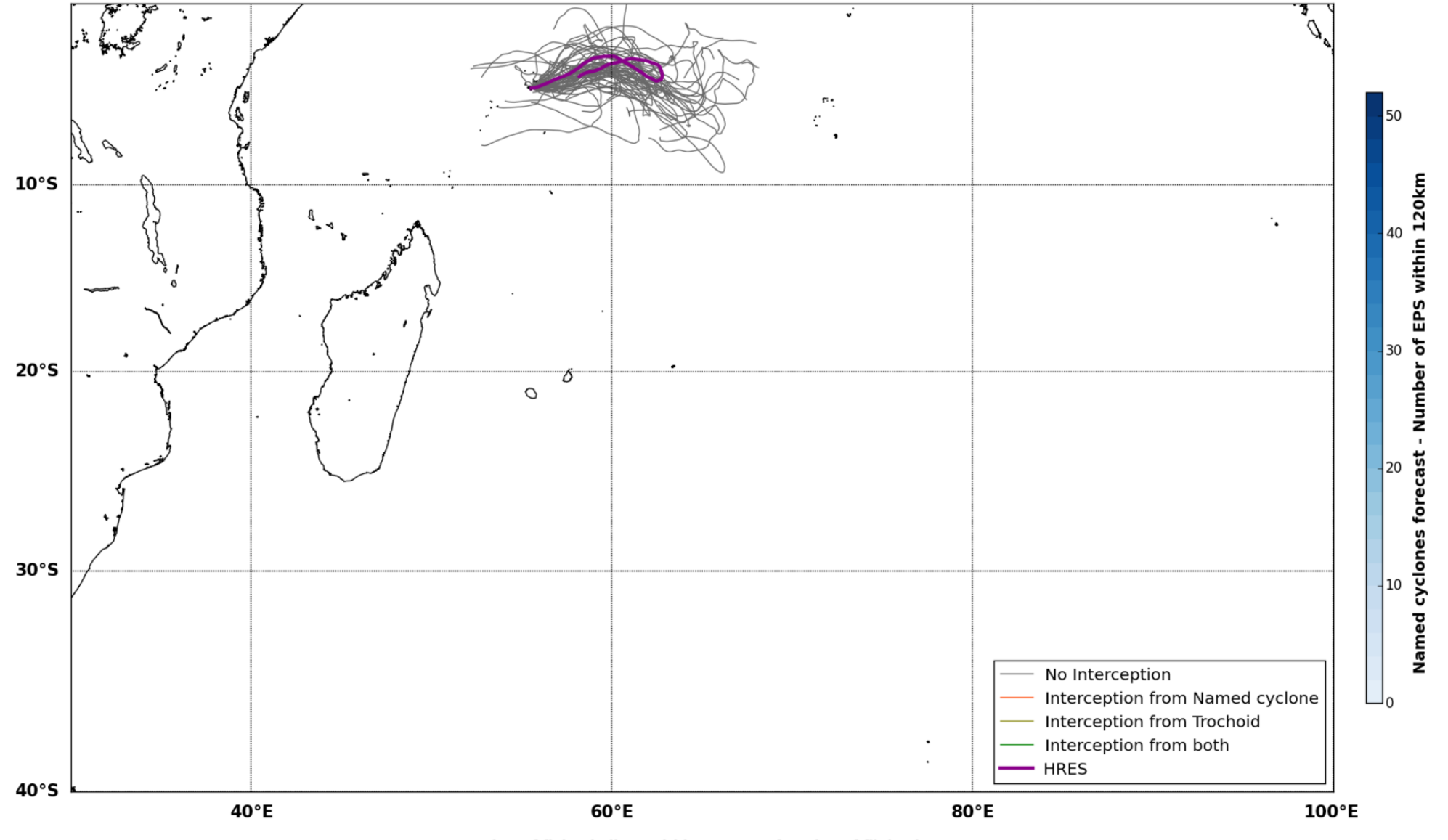




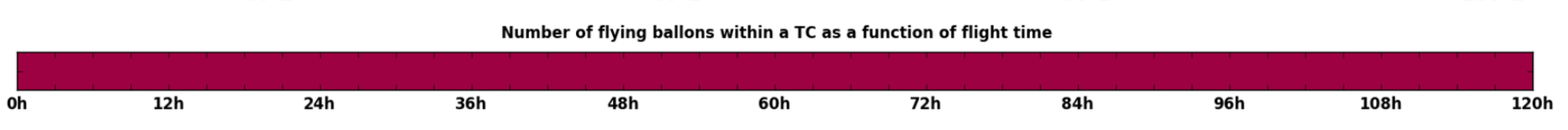
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 15/12, 18h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 14h (UTC)

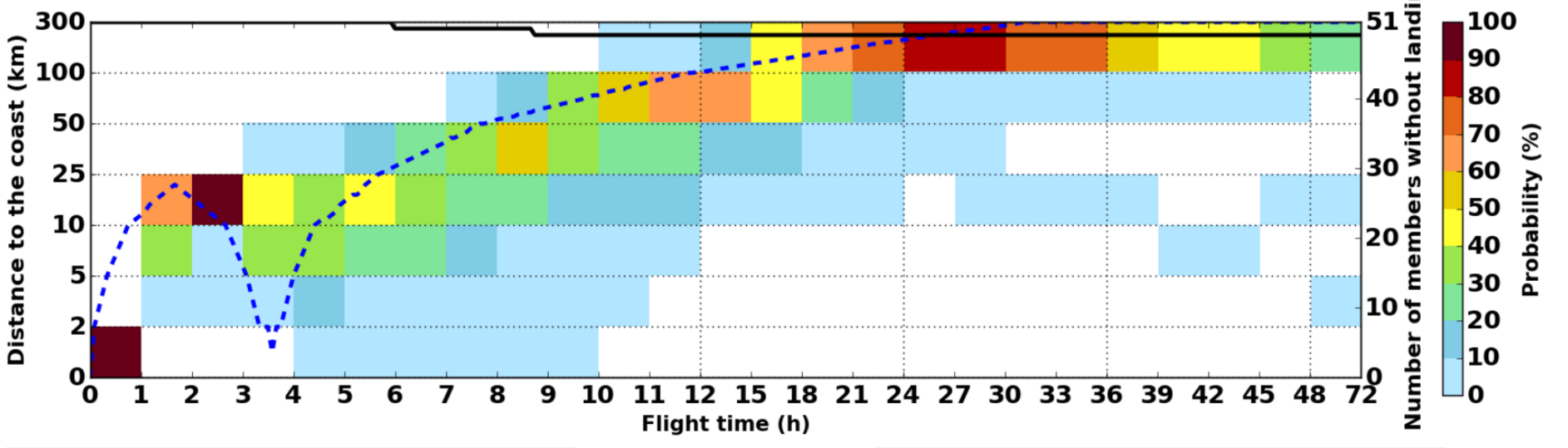


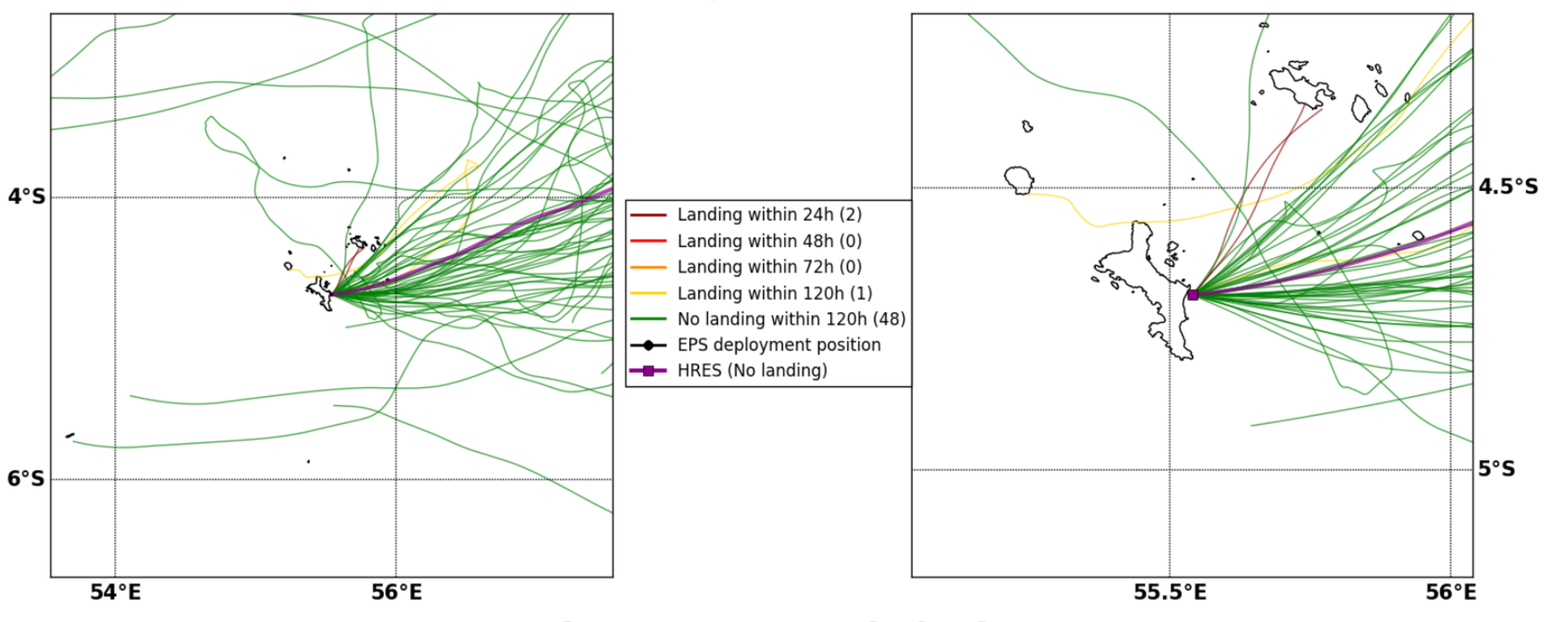
Number of flying ballons within a TC as a function of flight time



Wed. 15/12, 18h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 14h (UTC)

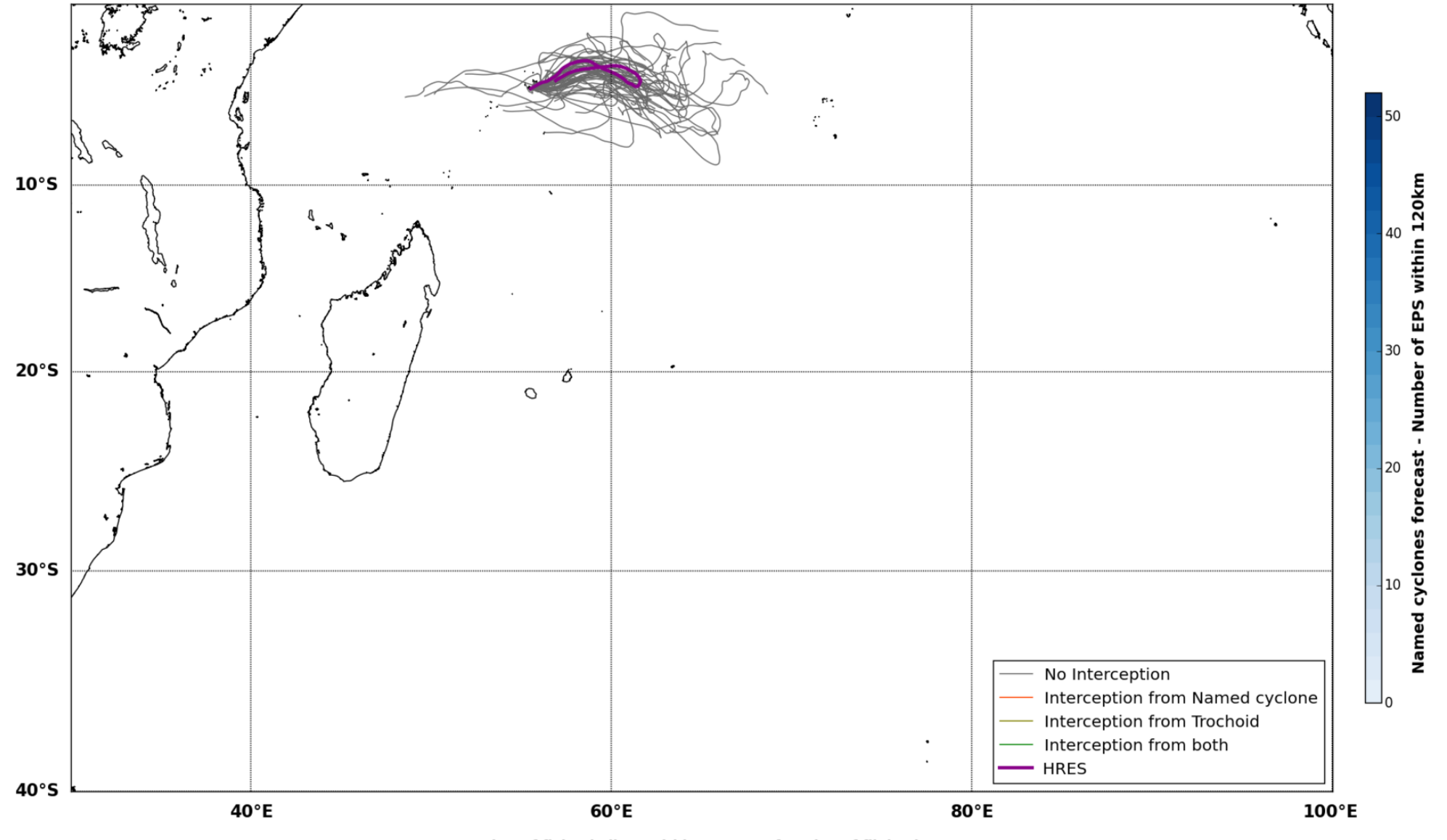




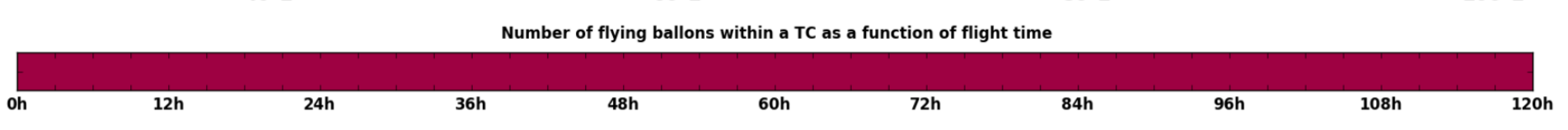
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 16/12, 00h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 20h (UTC)

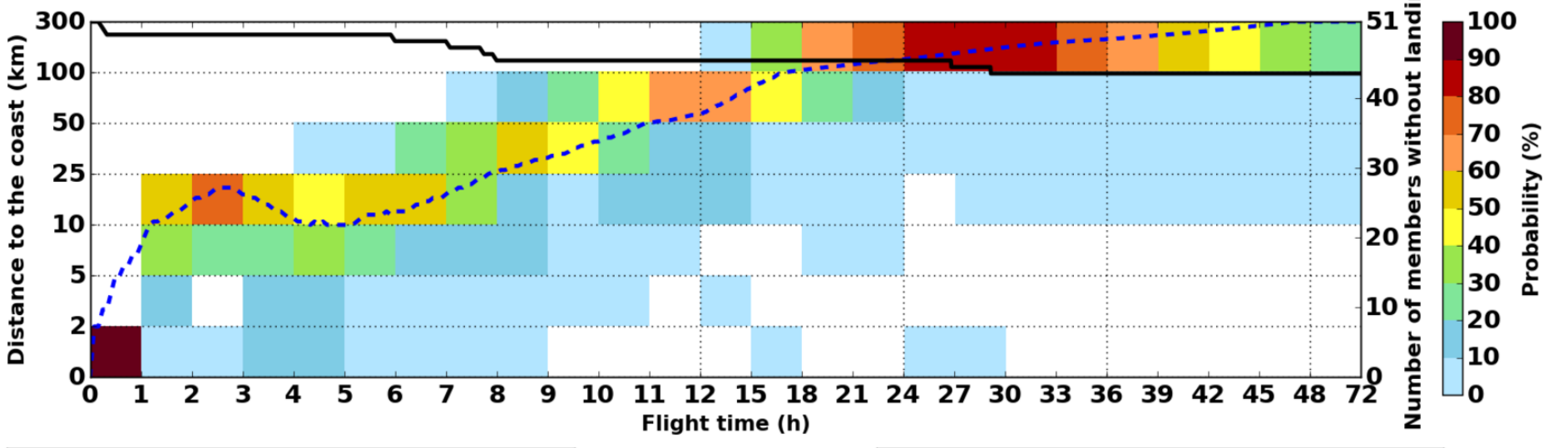


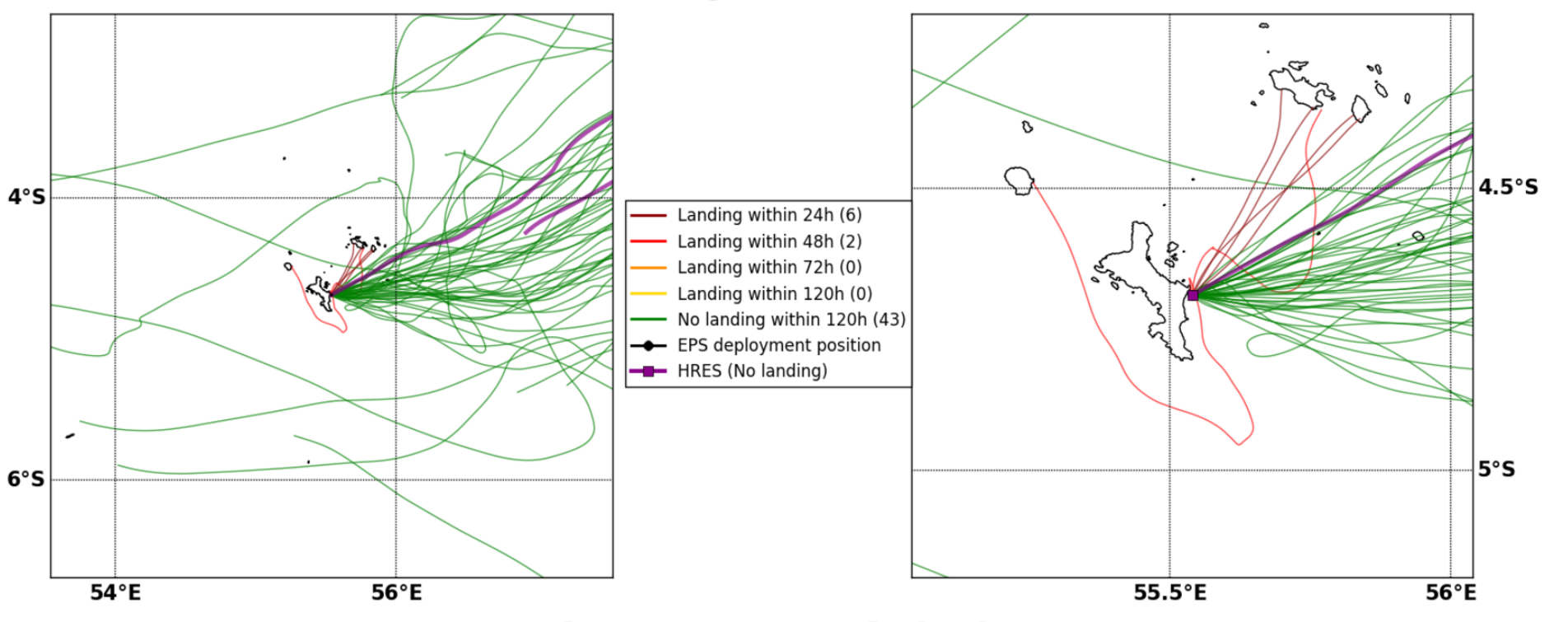
Number of flying ballons within a TC as a function of flight time



Thu. 16/12, 00h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 15/12, 20h (UTC)

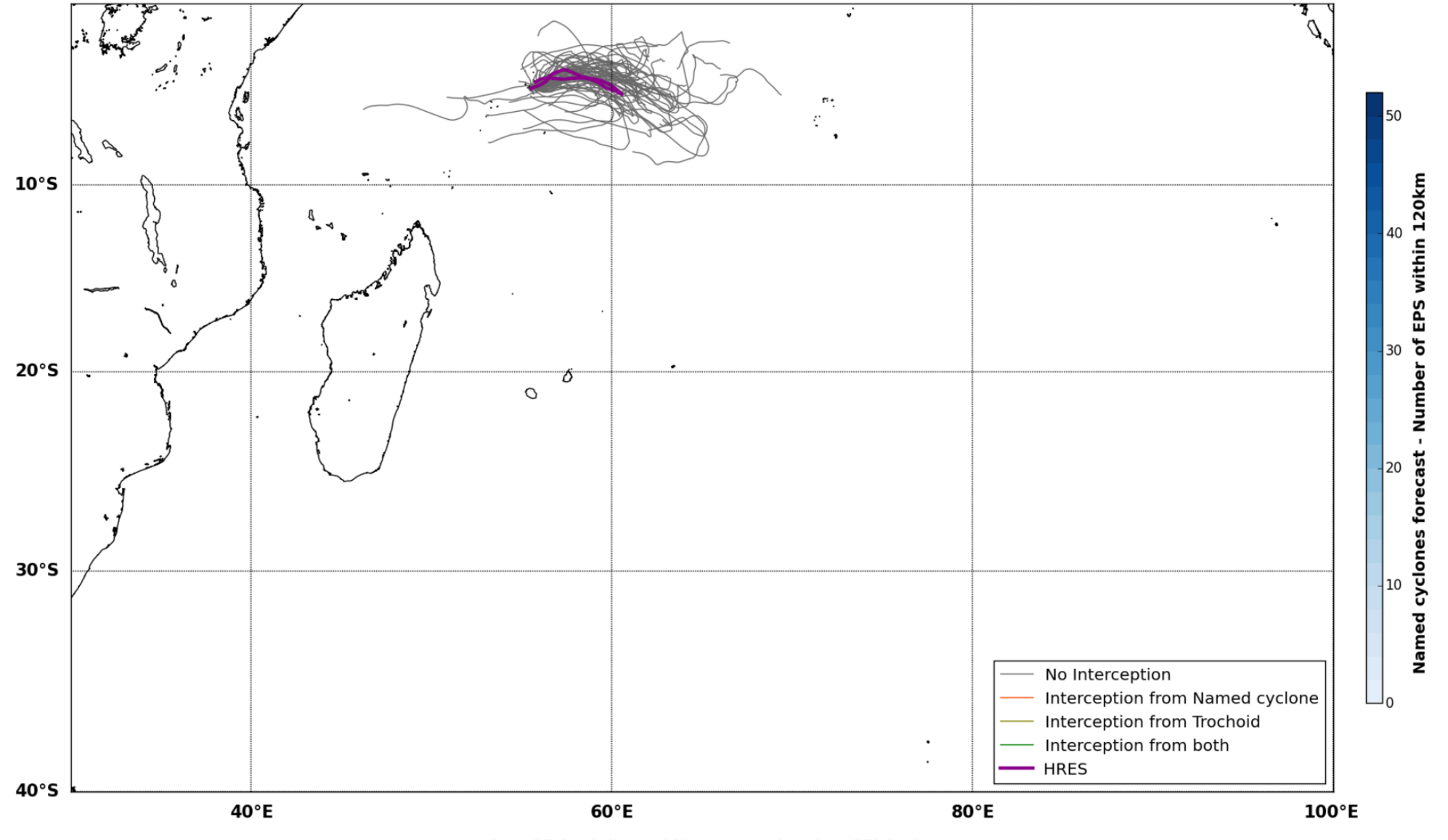




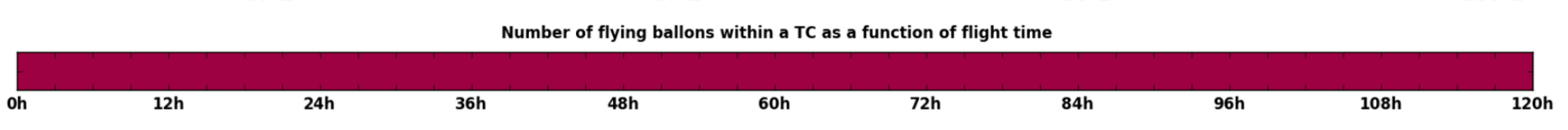
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 16/12, 06h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 02h (UTC)

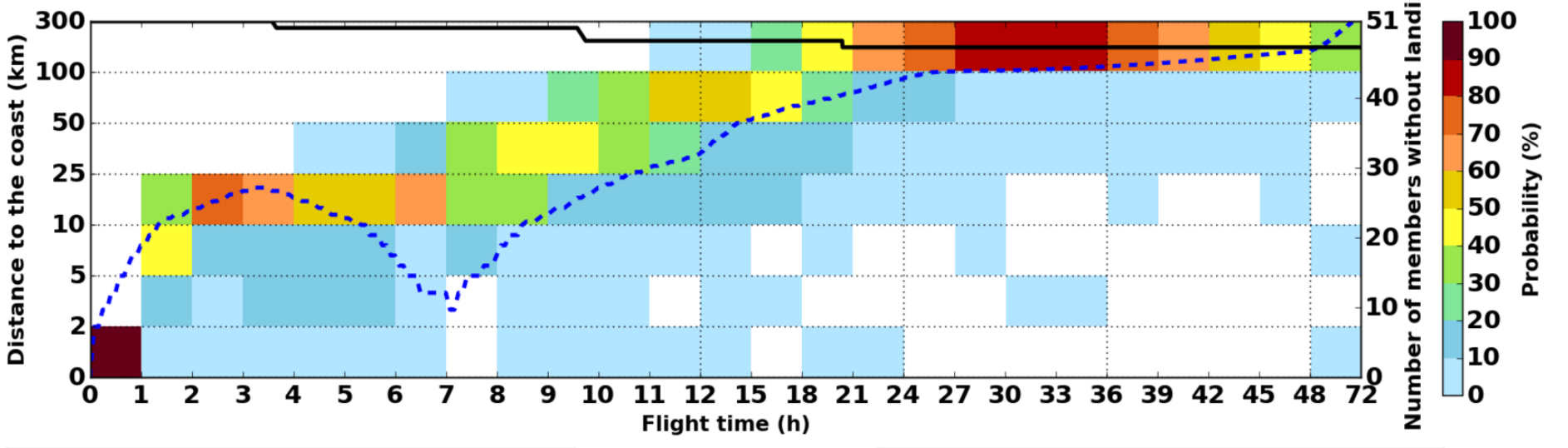


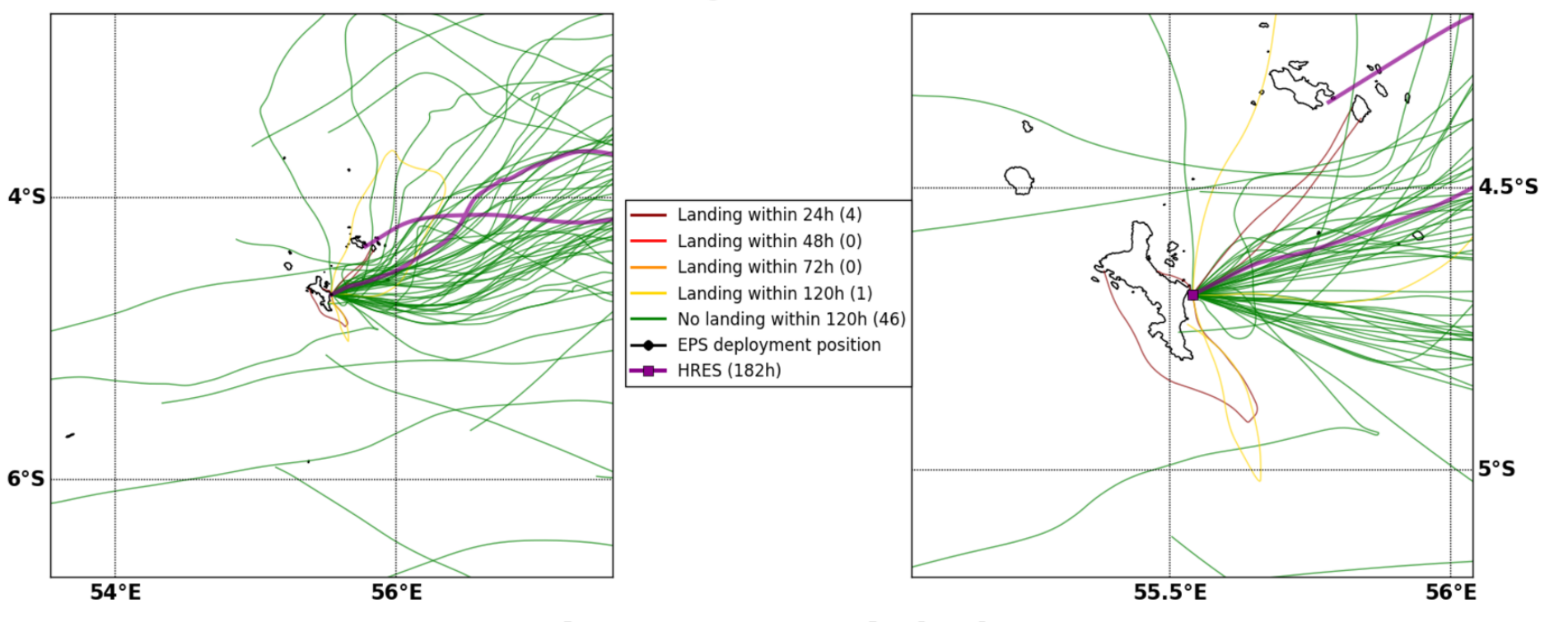
Number of flying ballons within a TC as a function of flight time



Thu. 16/12, 06h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 02h (UTC)

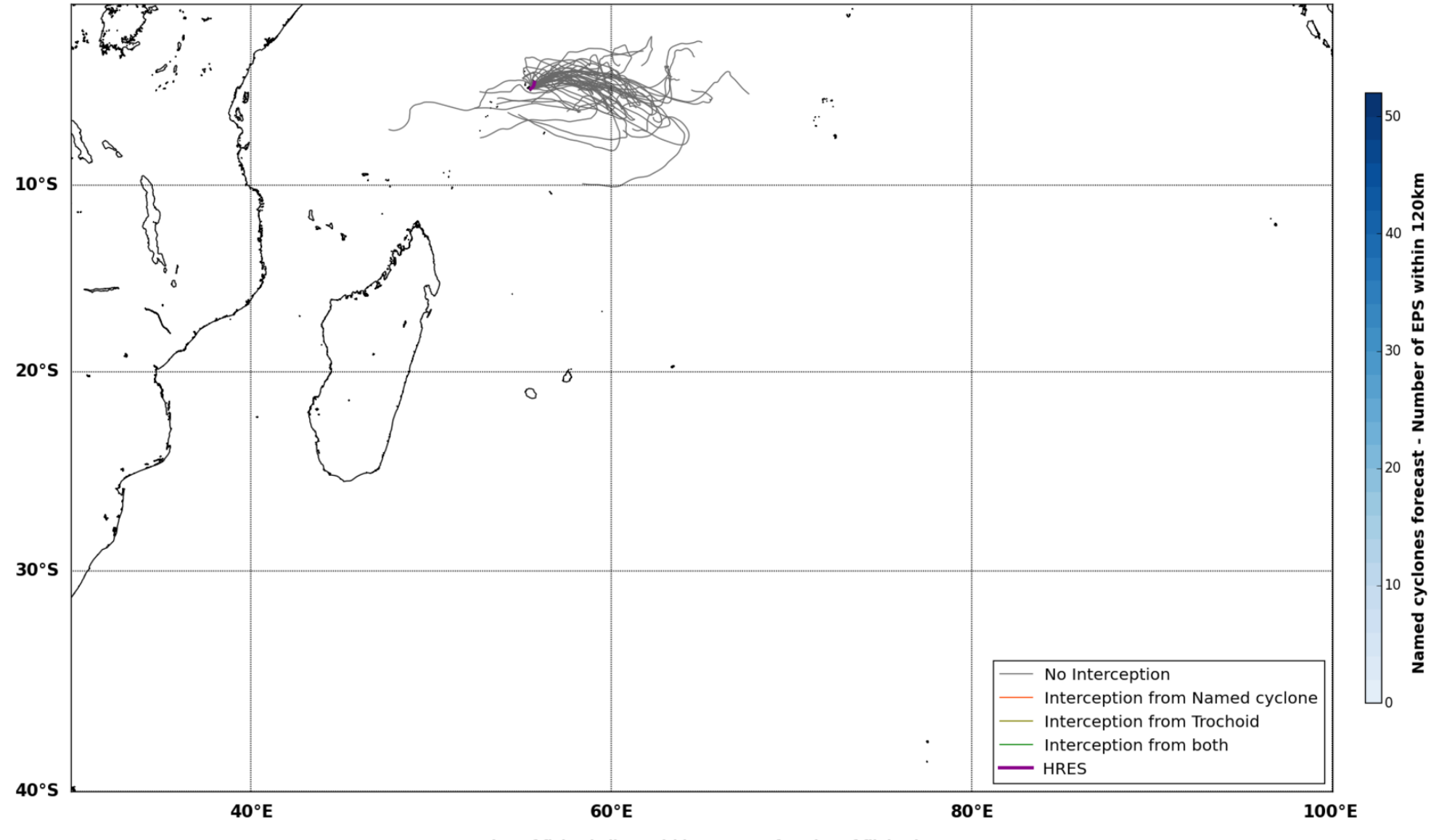




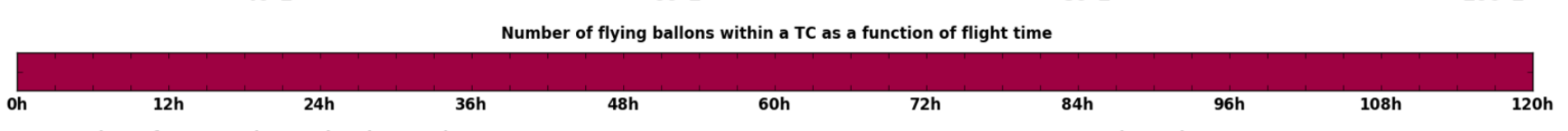
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 16/12, 18h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 14h (UTC)

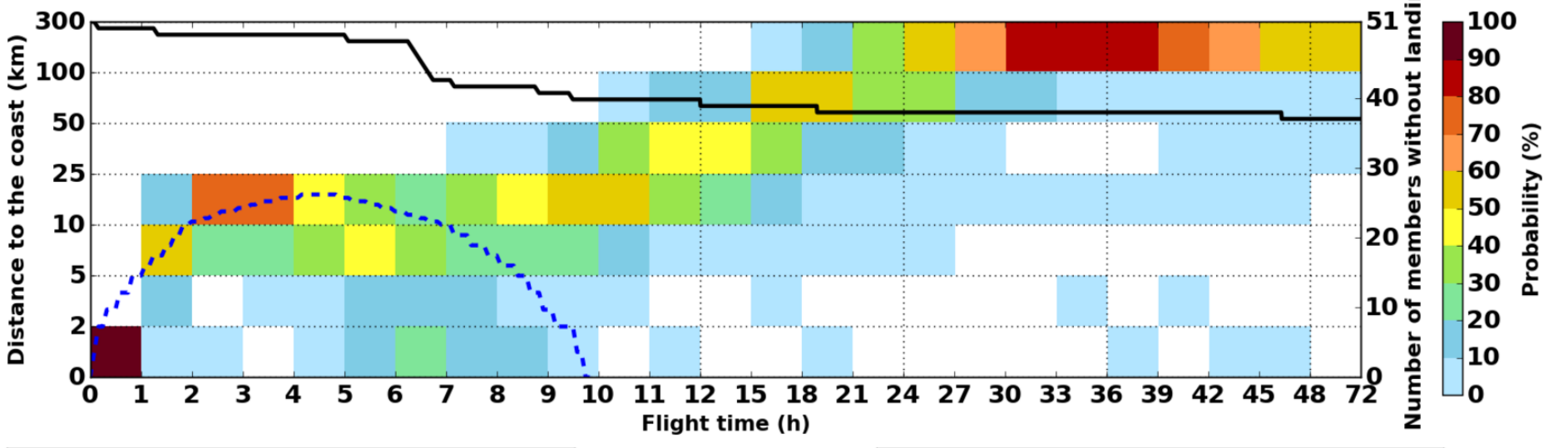


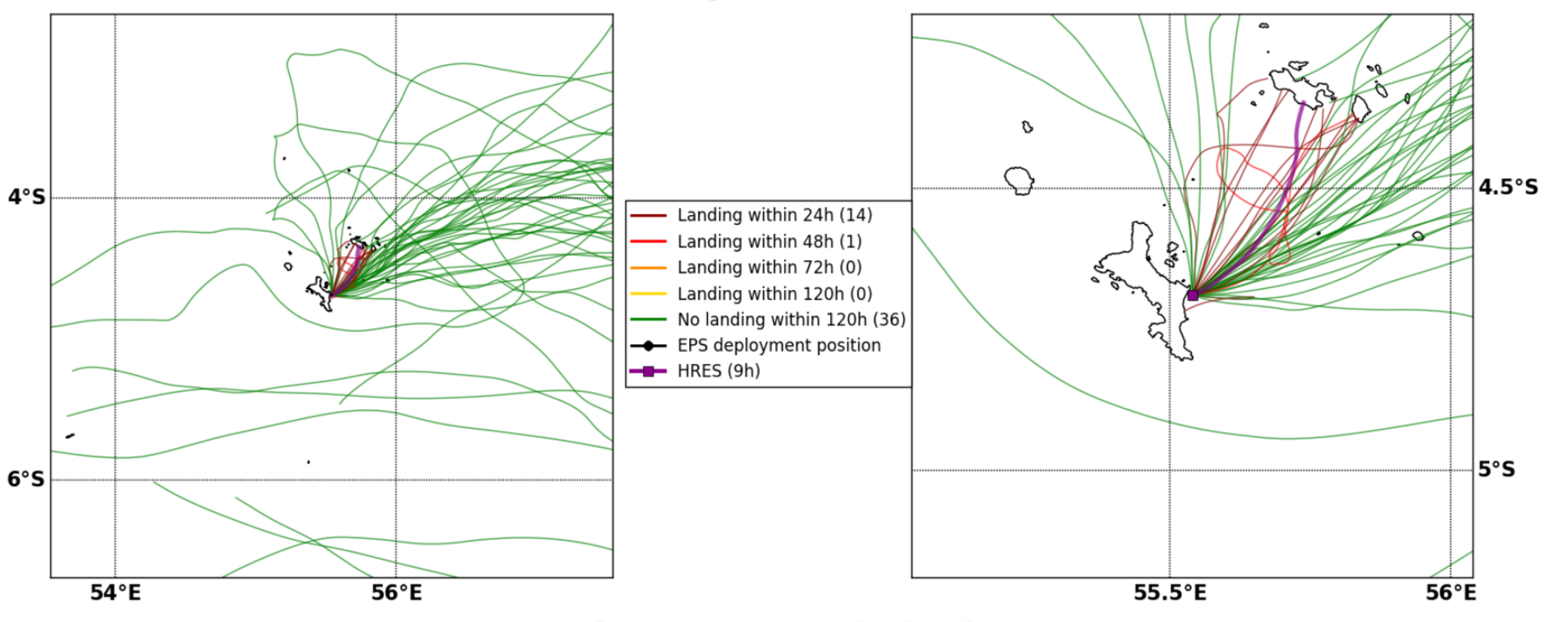
Number of flying ballons within a TC as a function of flight time



Thu. 16/12, 18h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 16/12, 14h (UTC)

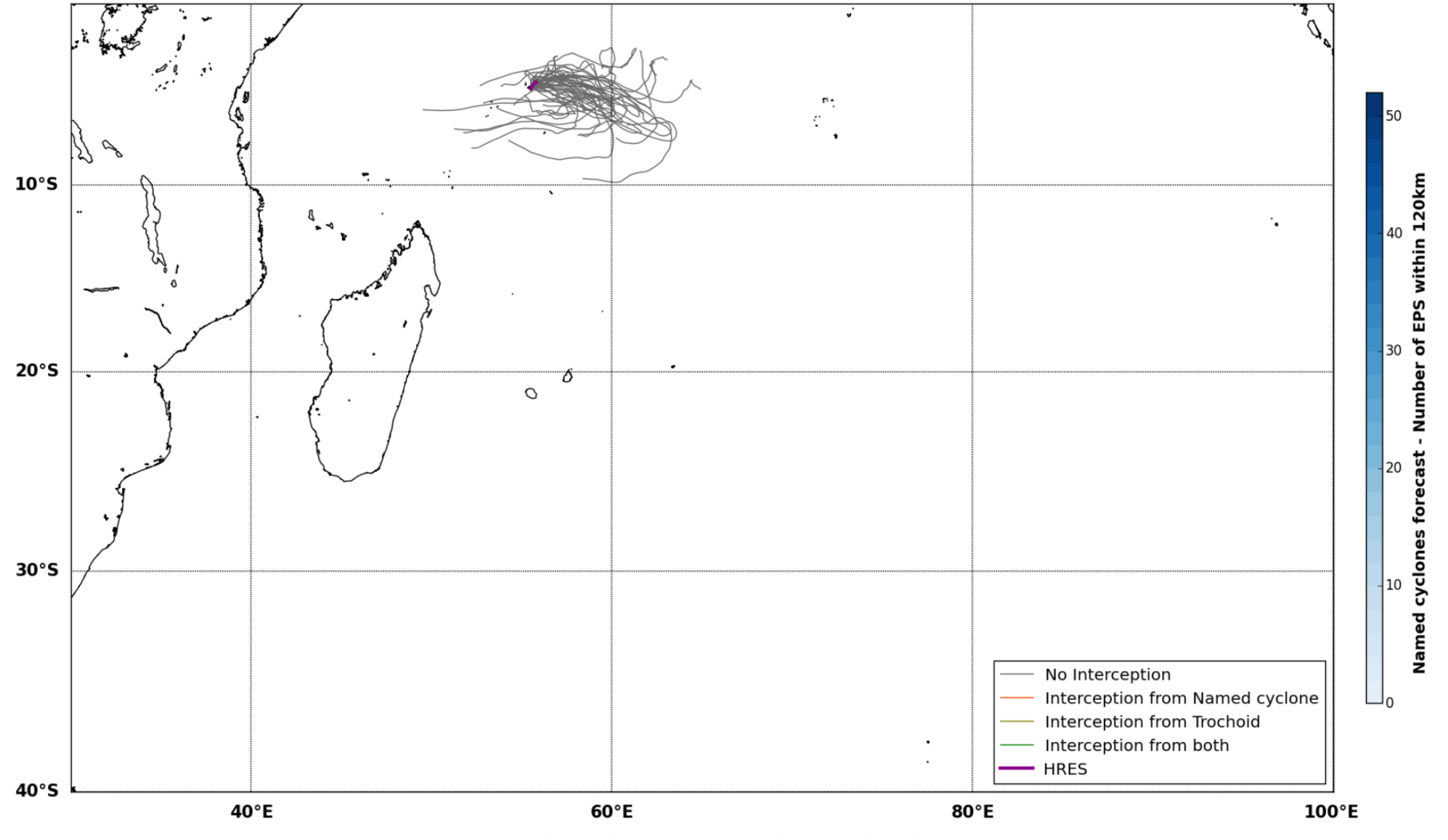




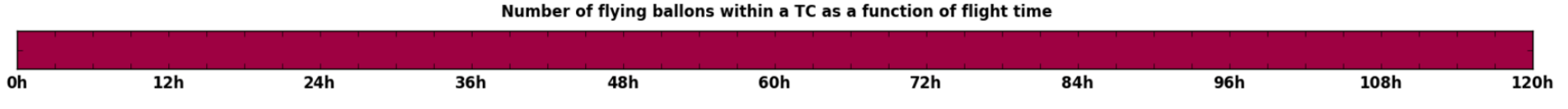
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 17/12, 06h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 02h (UTC)

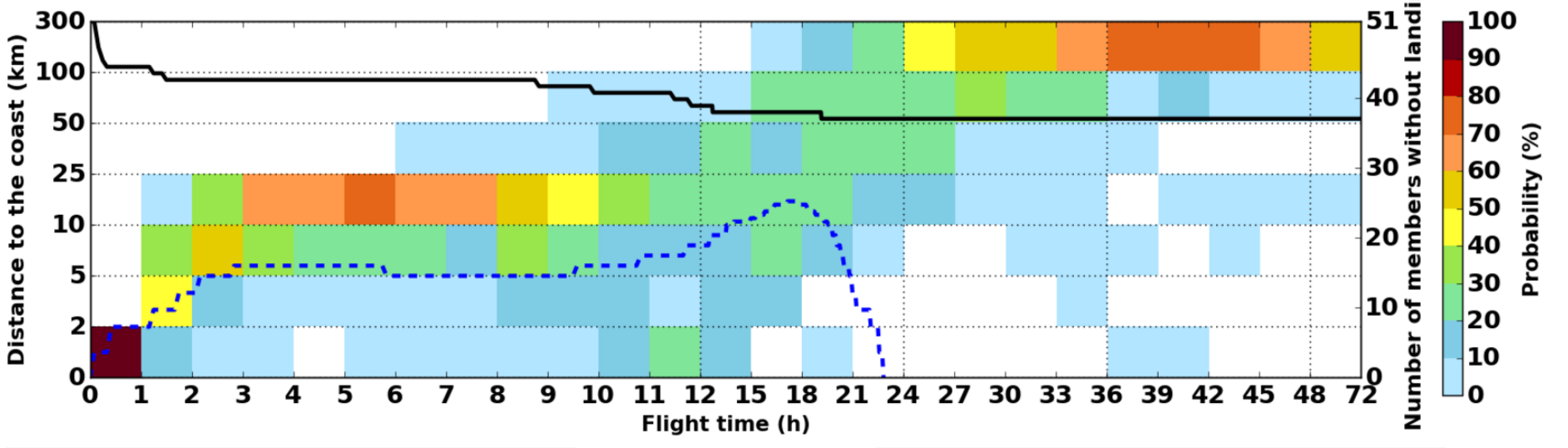


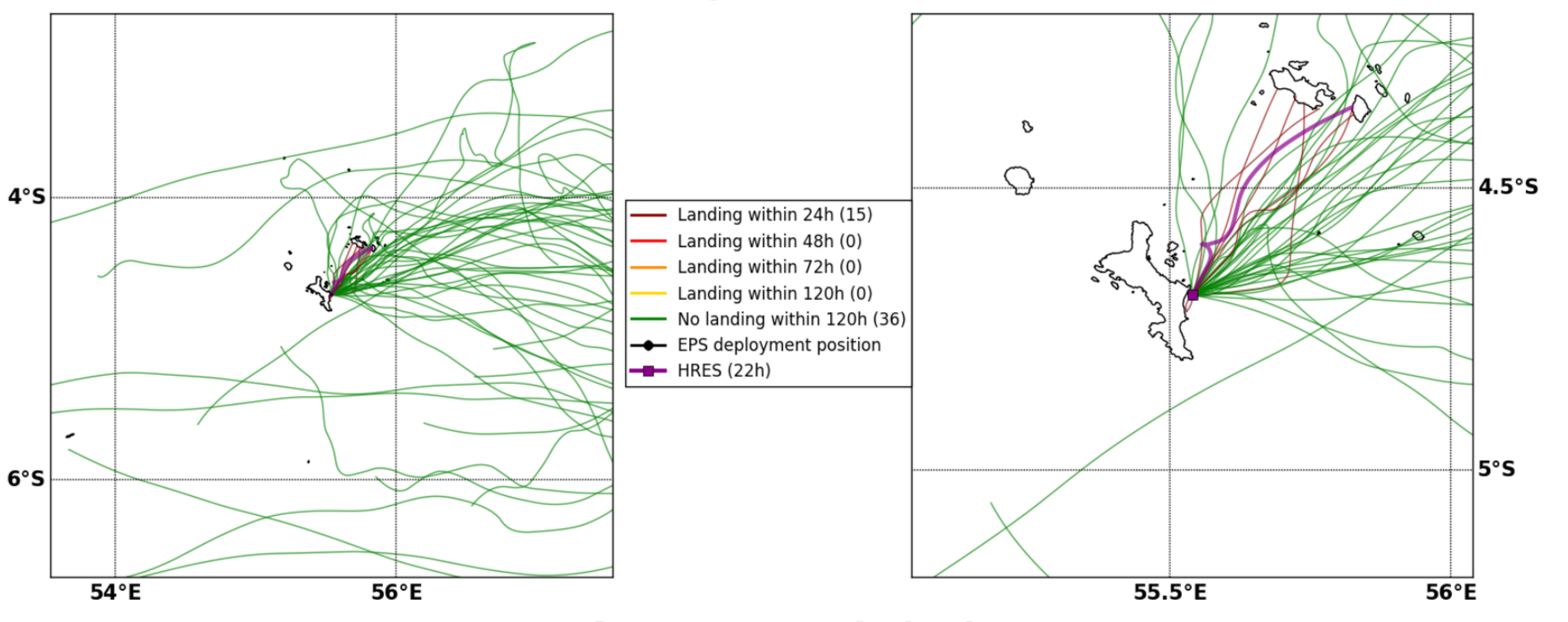
Number of flying ballons within a TC as a function of flight time



Fri. 17/12, 06h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 02h (UTC)

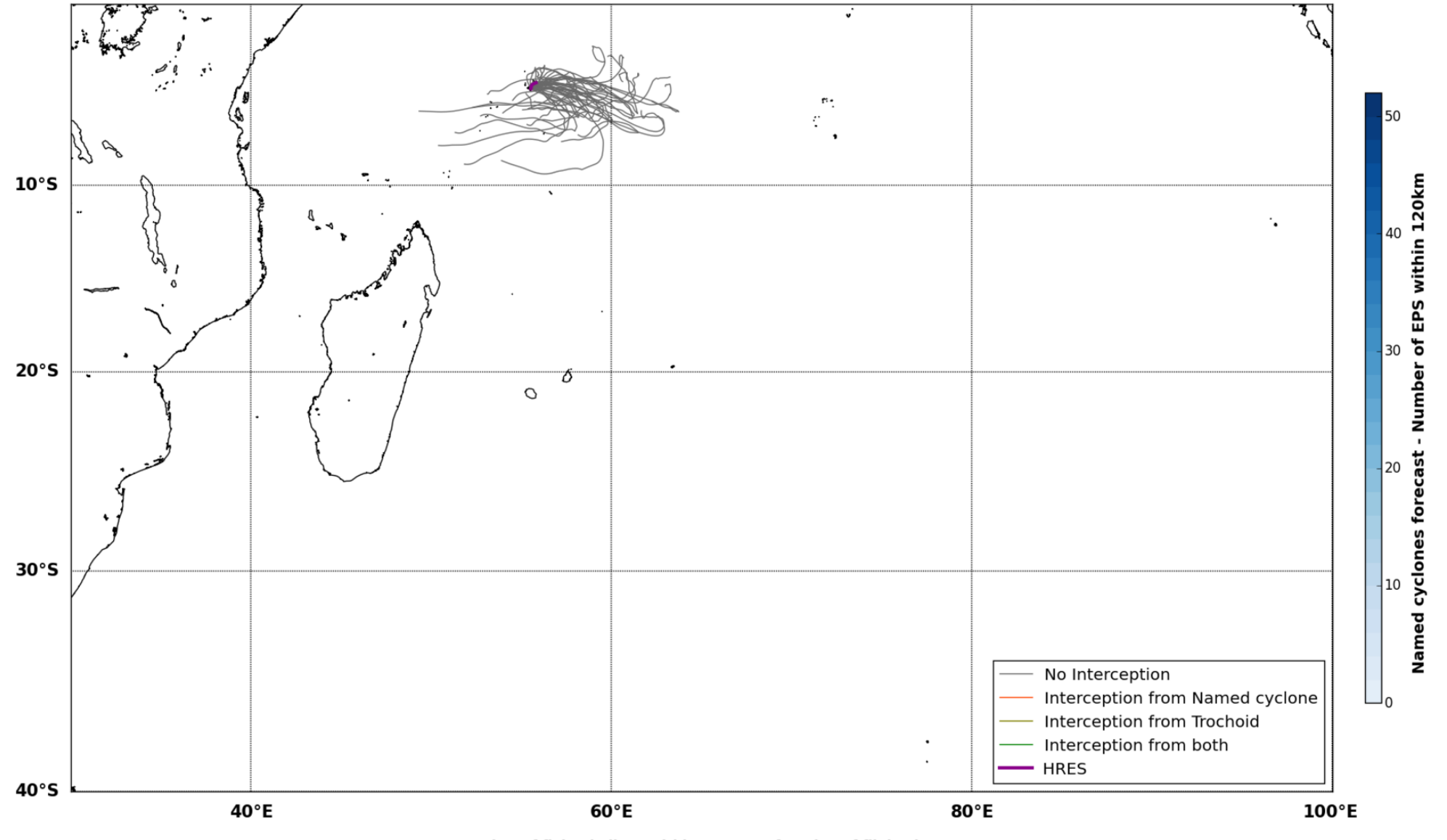




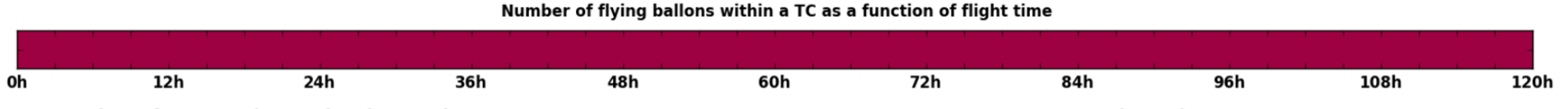
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 17/12, 18h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 14h (UTC)

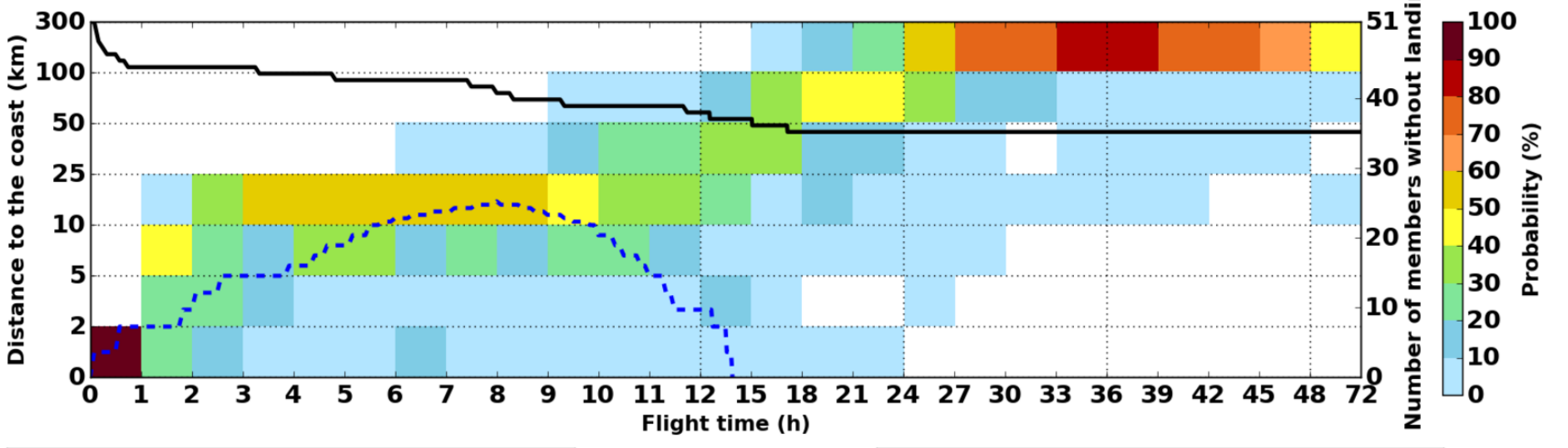


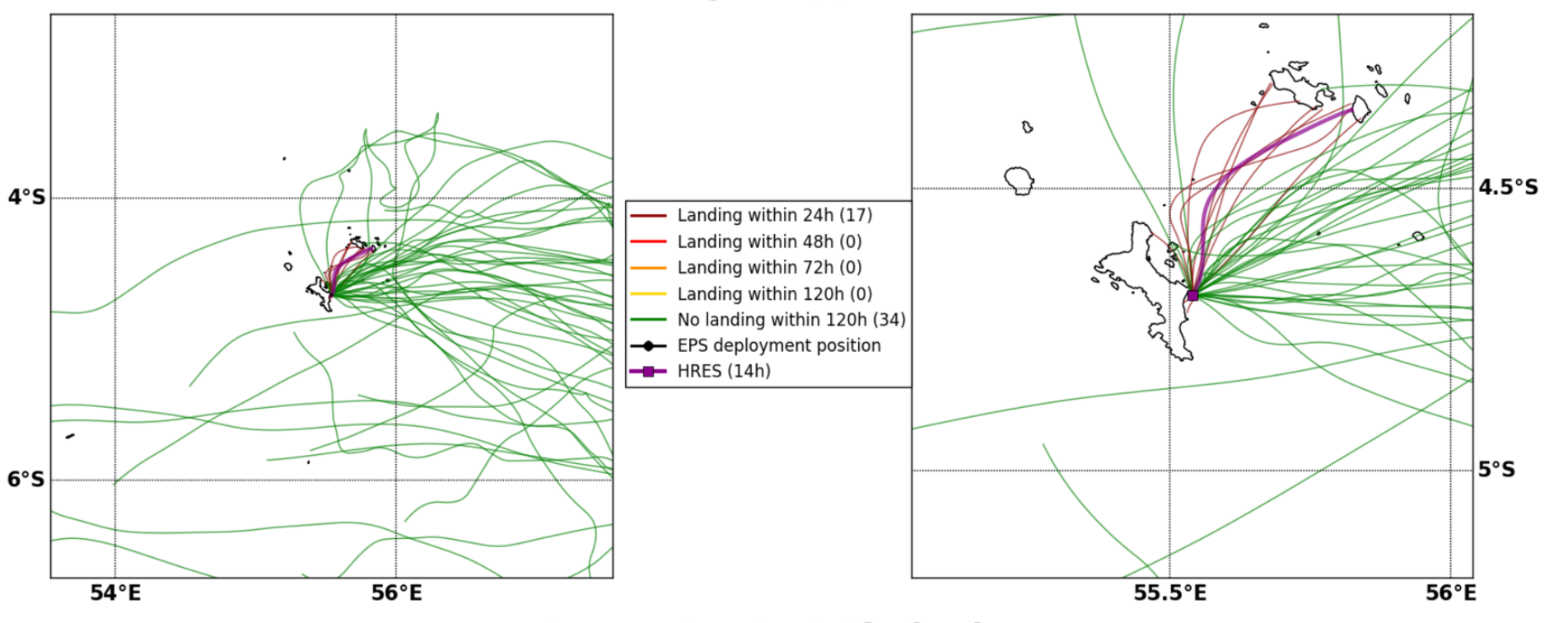
Number of flying ballons within a TC as a function of flight time



Fri. 17/12, 18h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 17/12, 14h (UTC)

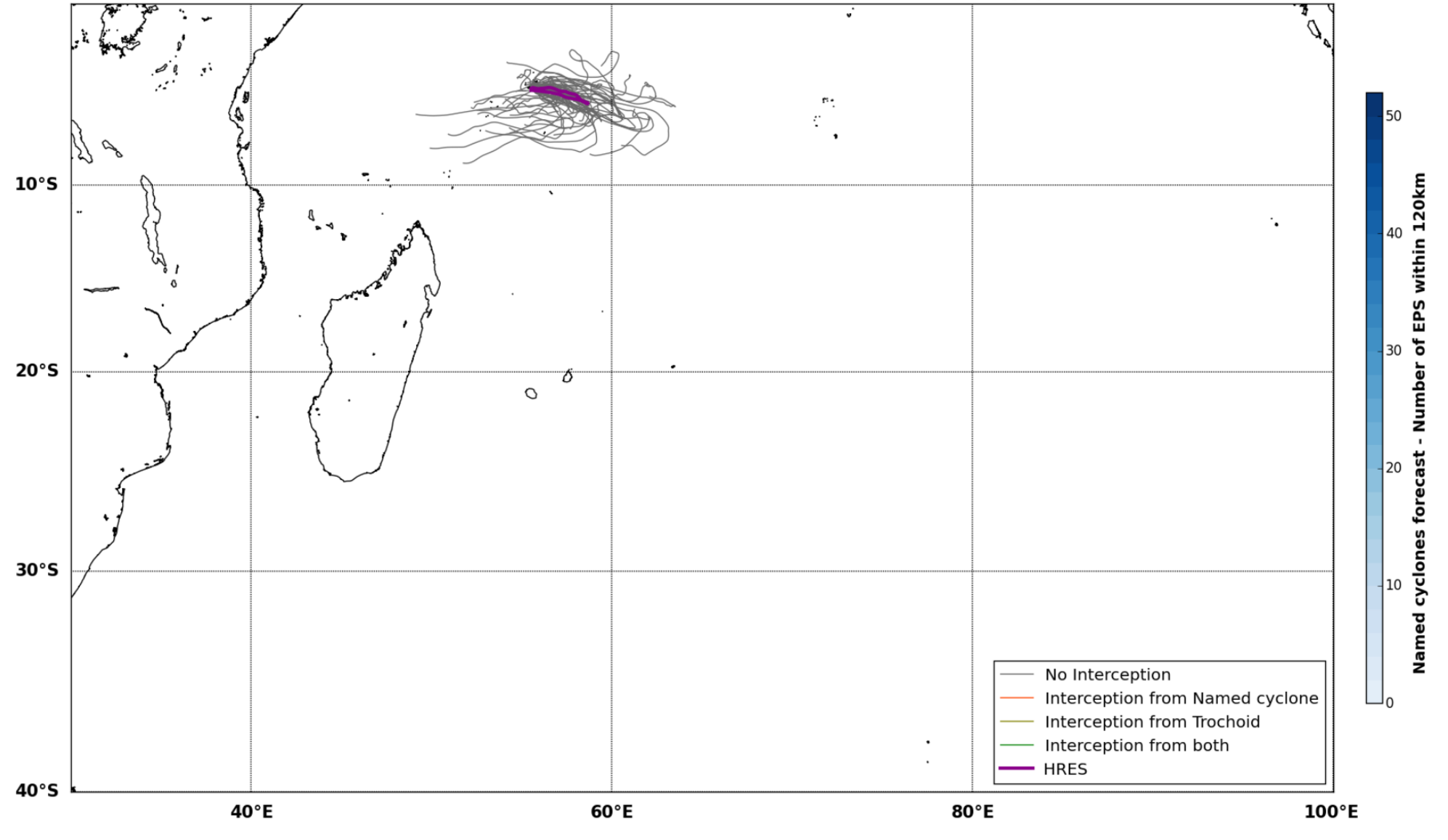




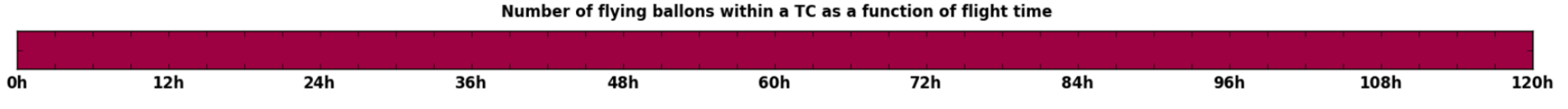
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 18/12, 06h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 18/12, 02h (UTC)

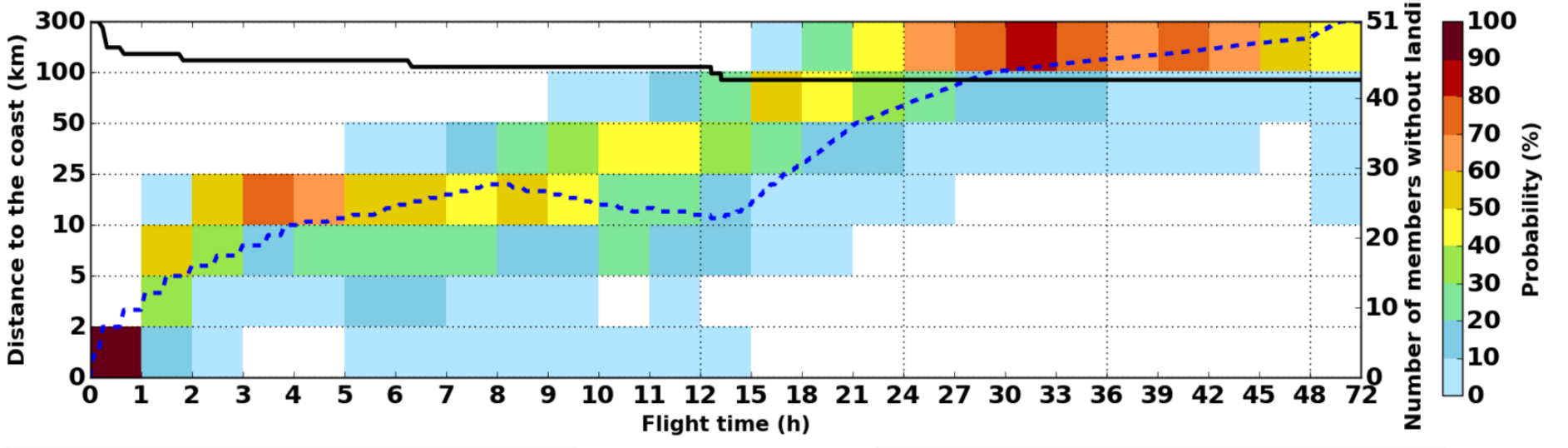


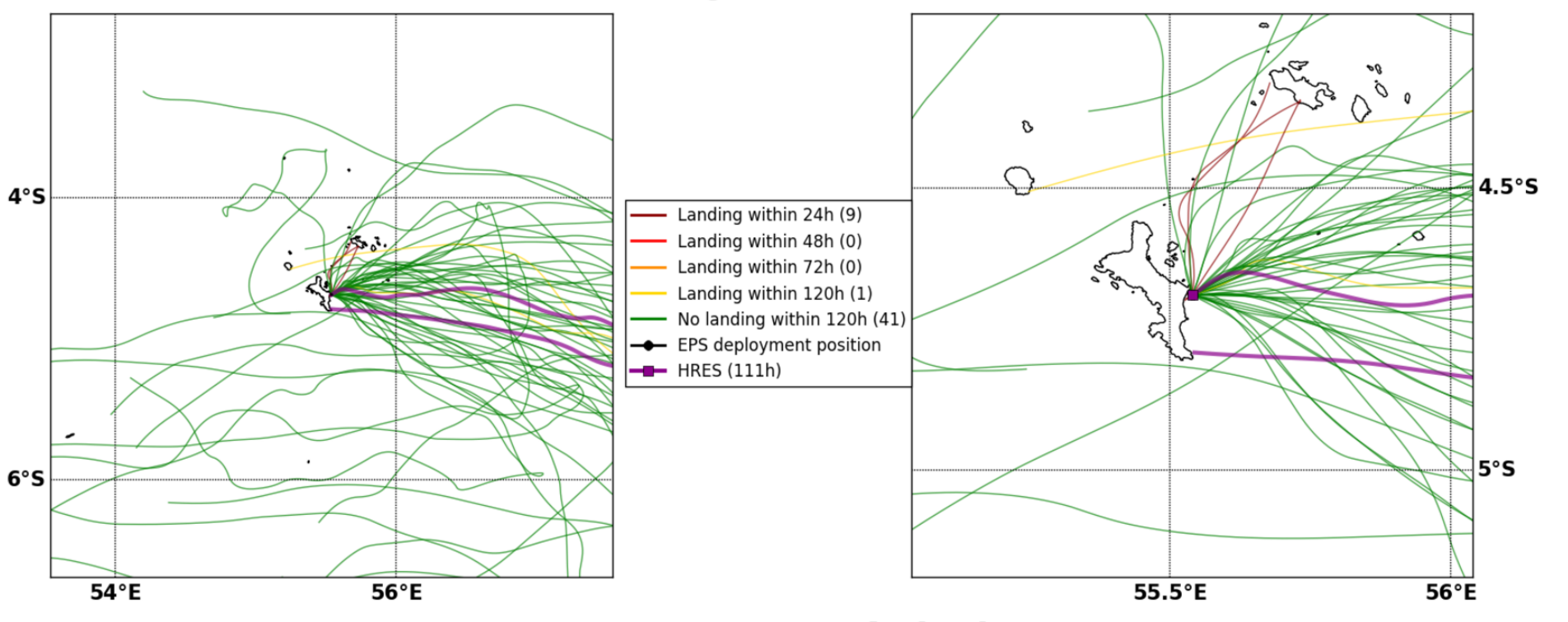
Number of flying ballons within a TC as a function of flight time



Sat. 18/12, 06h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 18/12, 02h (UTC)

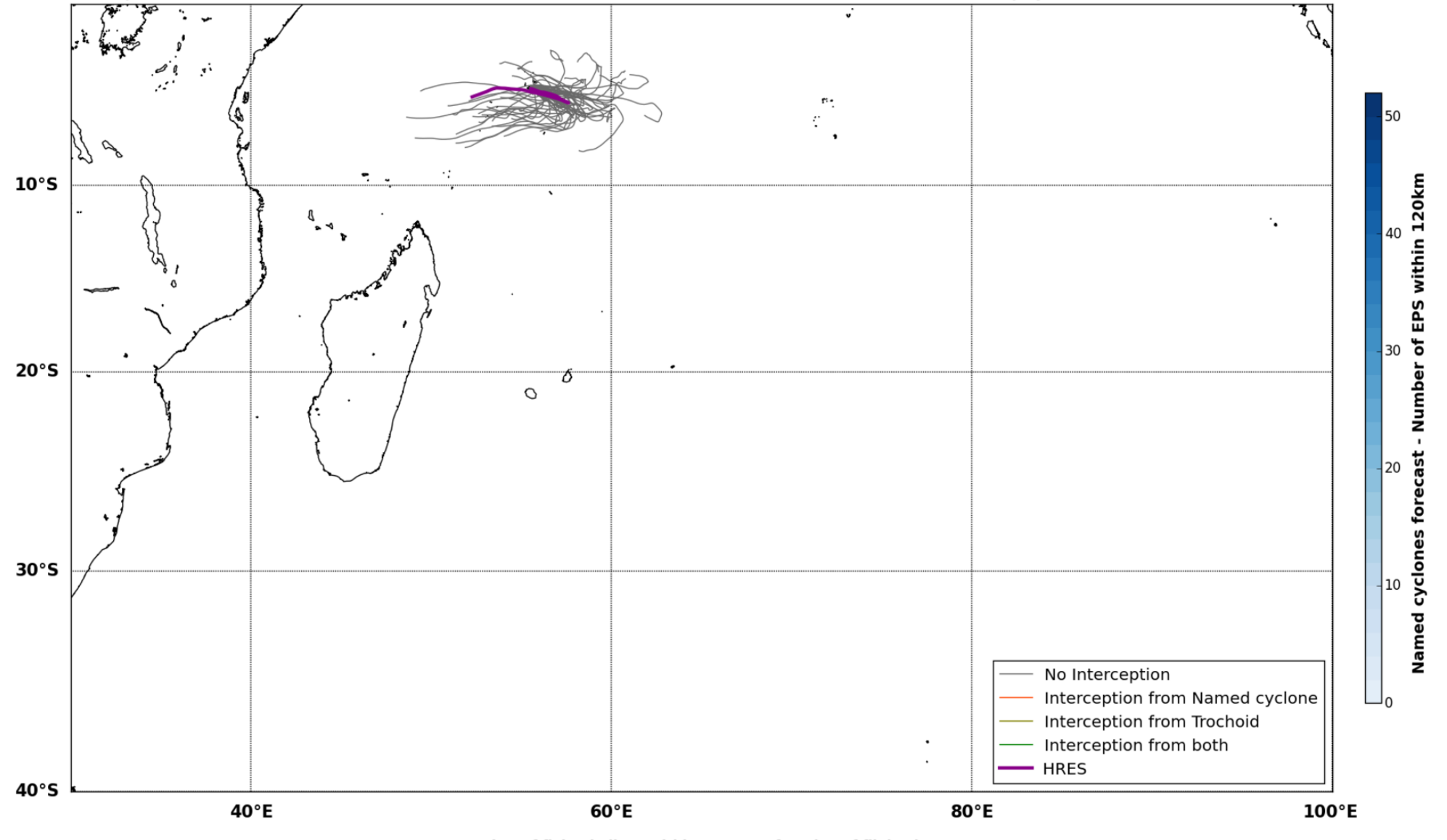




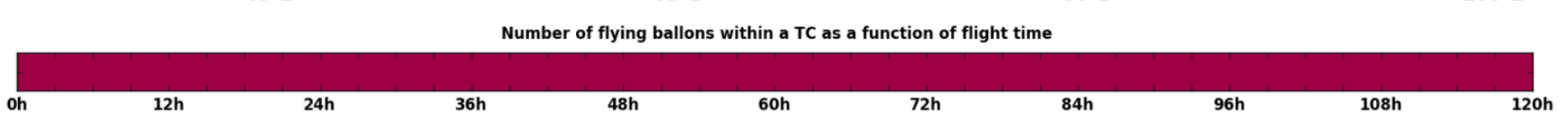
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 19/12, 06h (LT)

Site: Mahe
Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 19/12, 02h (UTC)



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



Sun. 19/12, 06h (LT)

Forecast date: Tue. 14/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 19/12, 02h (UTC)