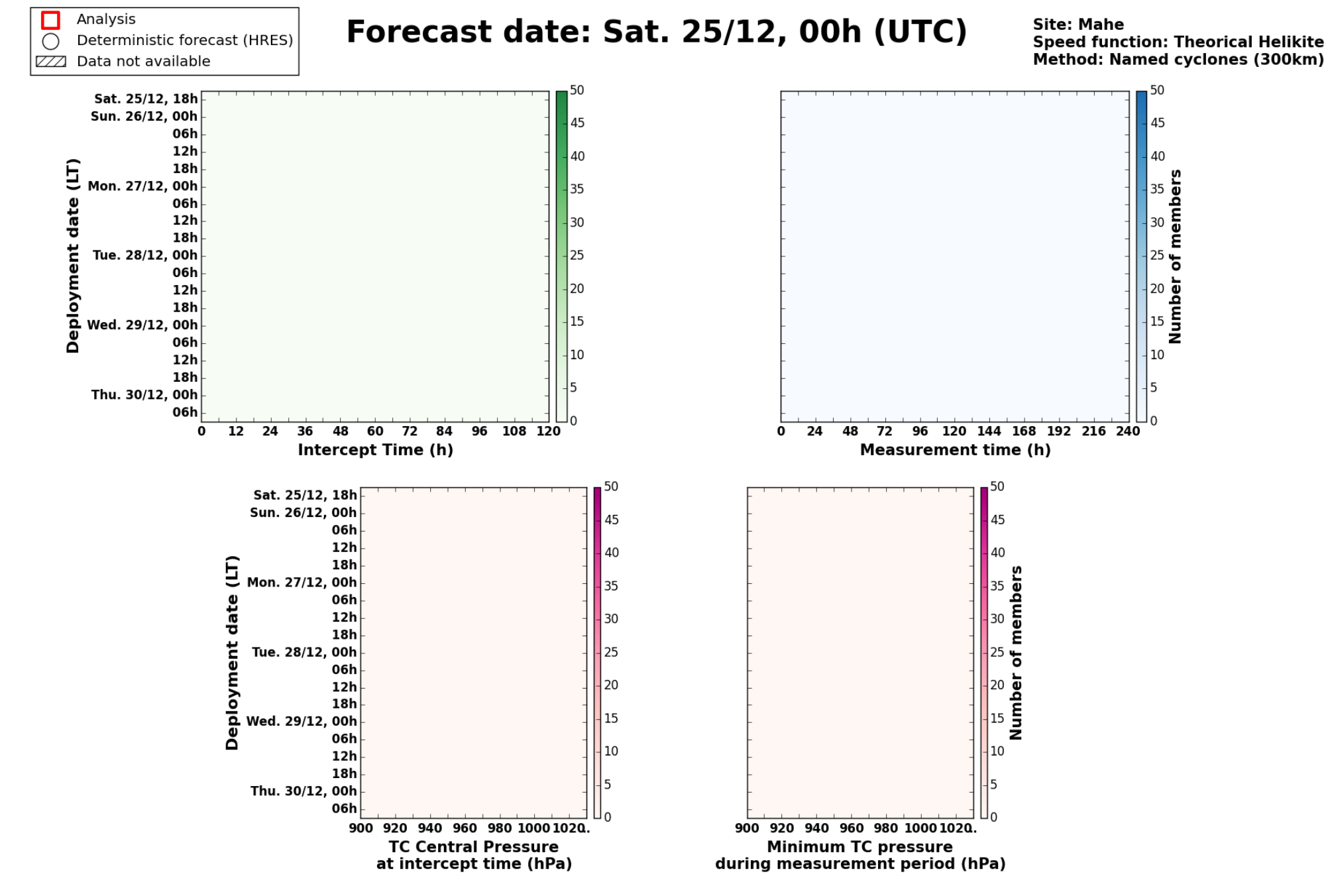
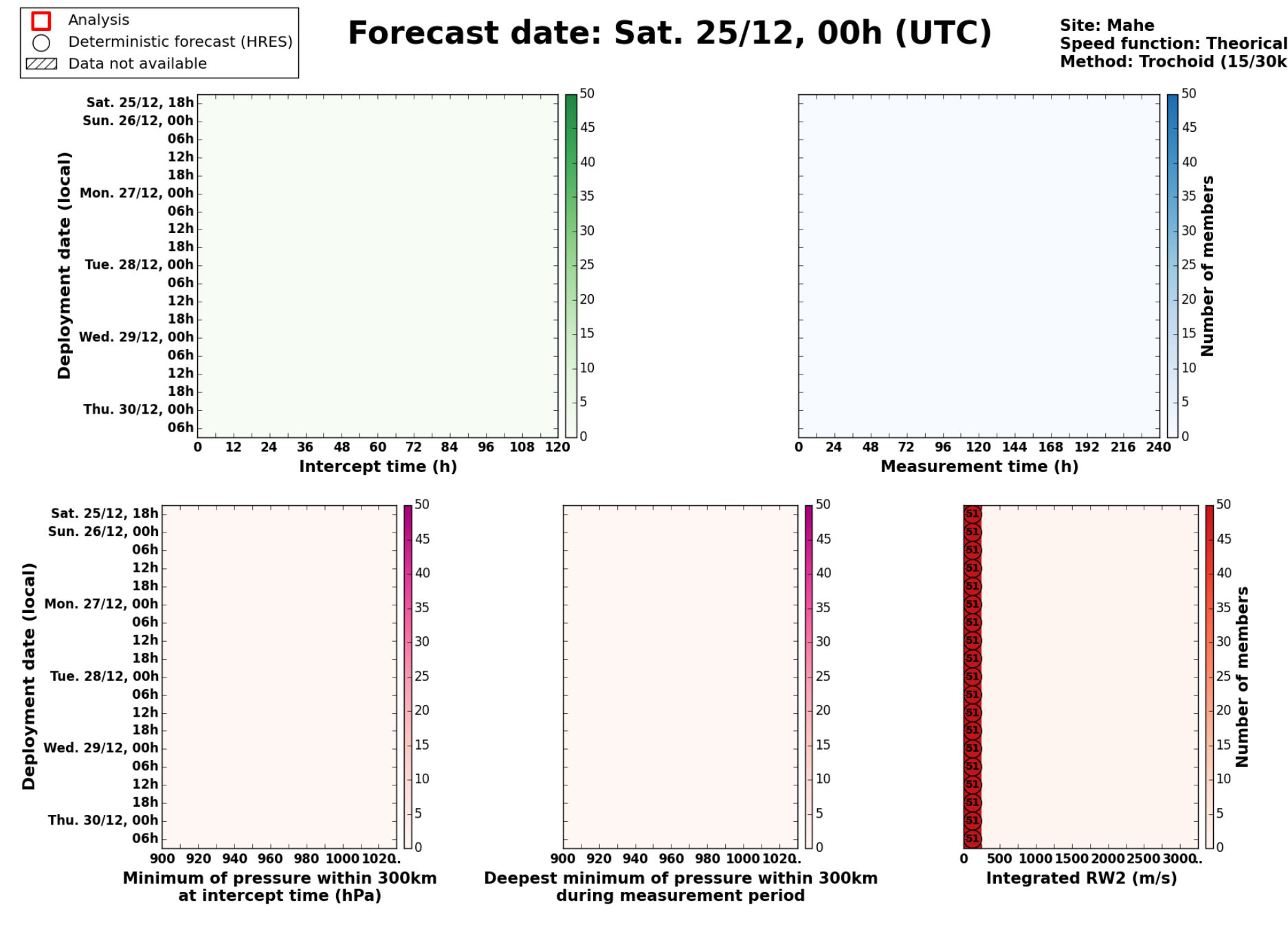
Forecast date: Sat. 25/12, 00h (UTC)

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



Forecast date: Sat. 25/12, 00h (UTC)

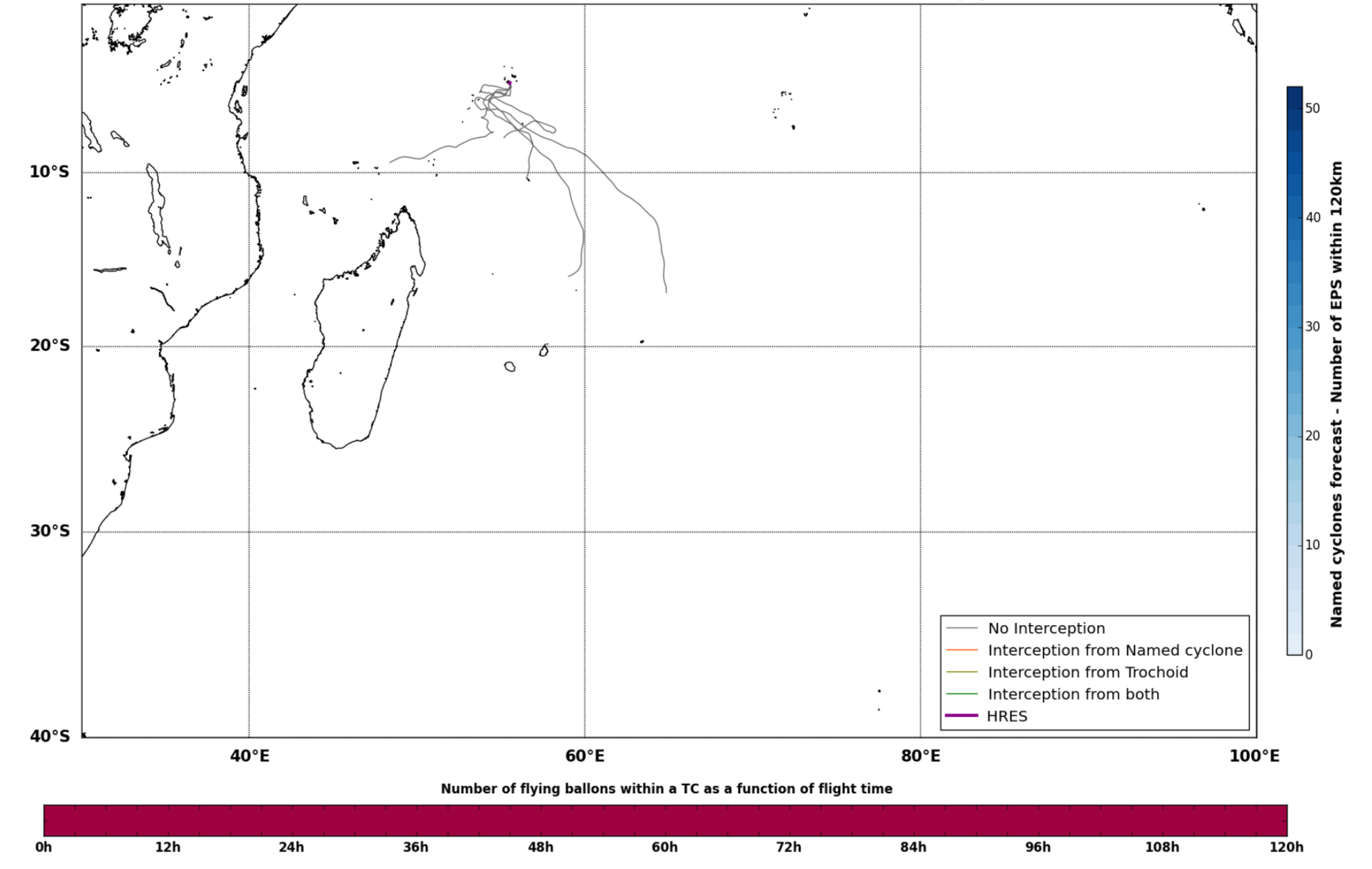
Site: Mahe
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)



Sat. 25/12, 18h (LT)

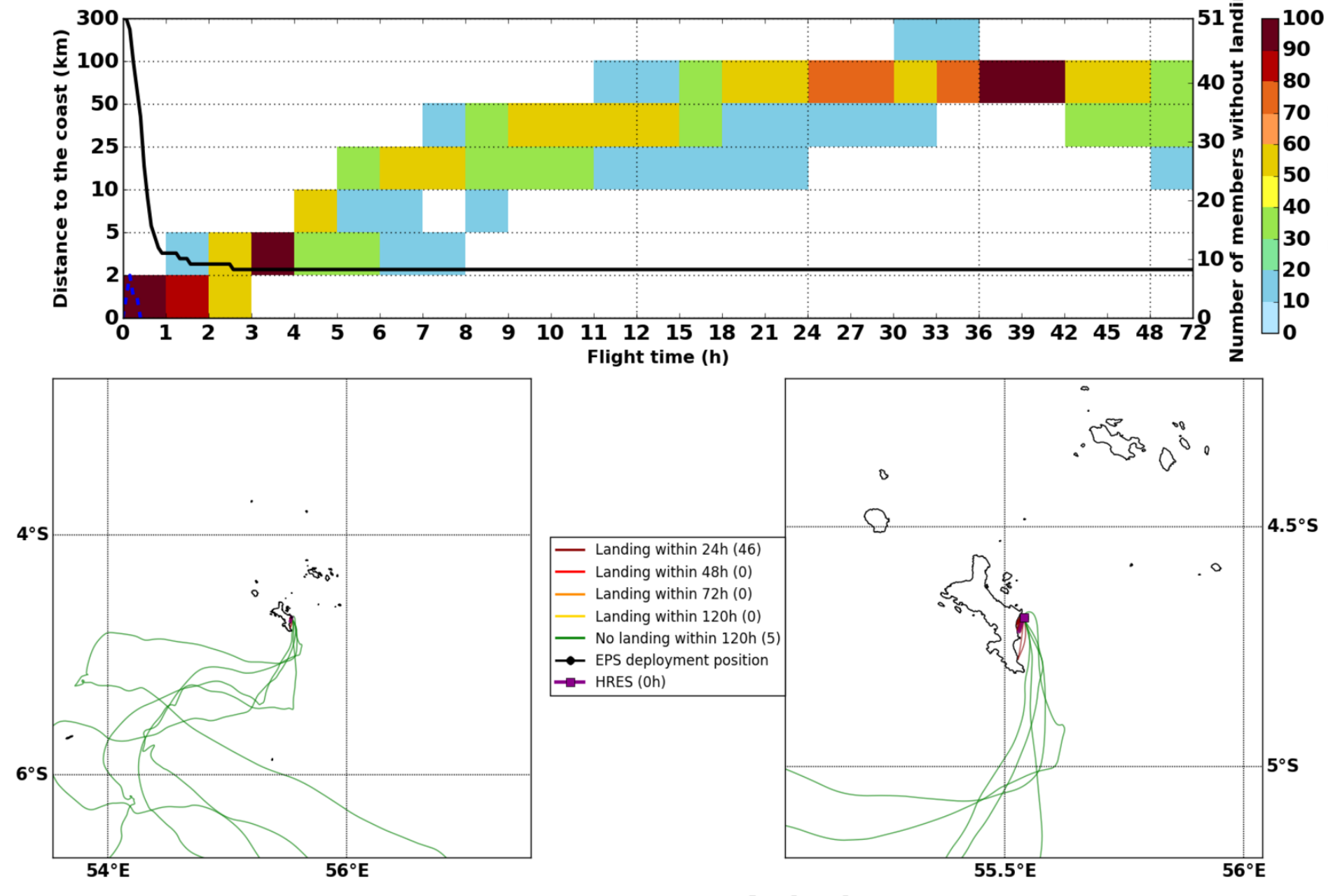
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 25/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Sat. 25/12, 18h (LT)

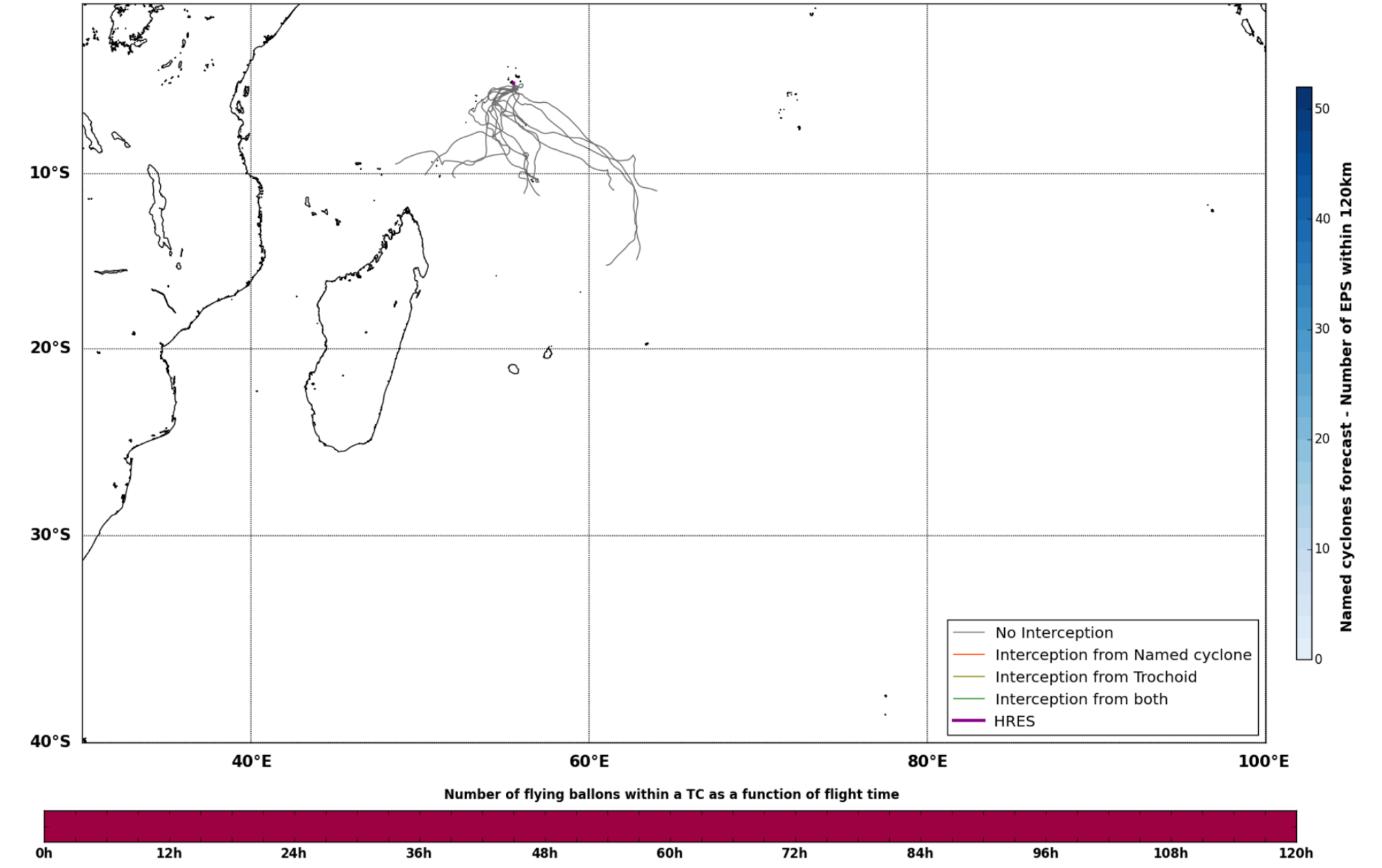
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 25/12, 14h (UTC)



Sun. 26/12, 00h (LT)

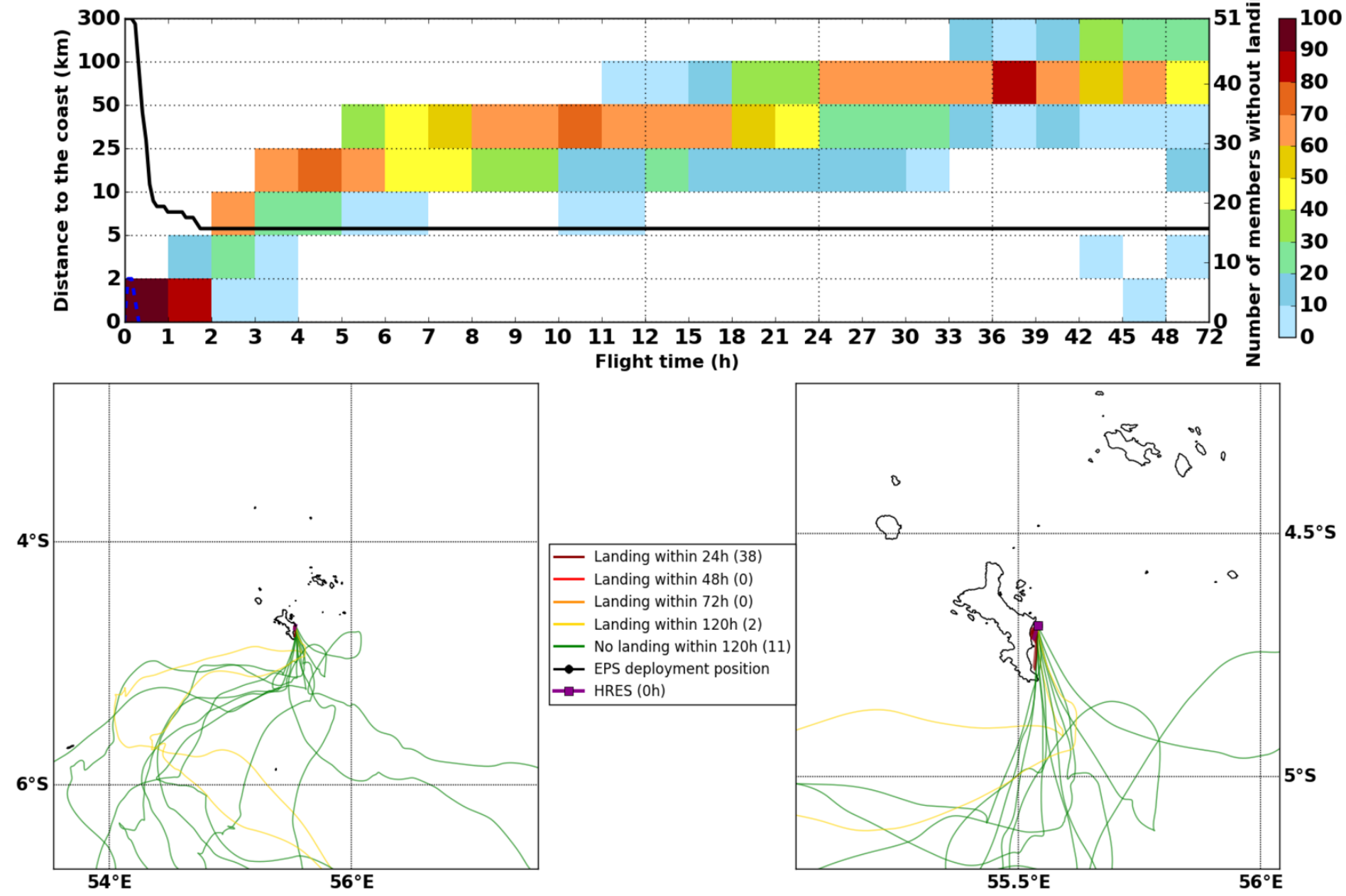
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 25/12, 20h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Sun. 26/12, 00h (LT)

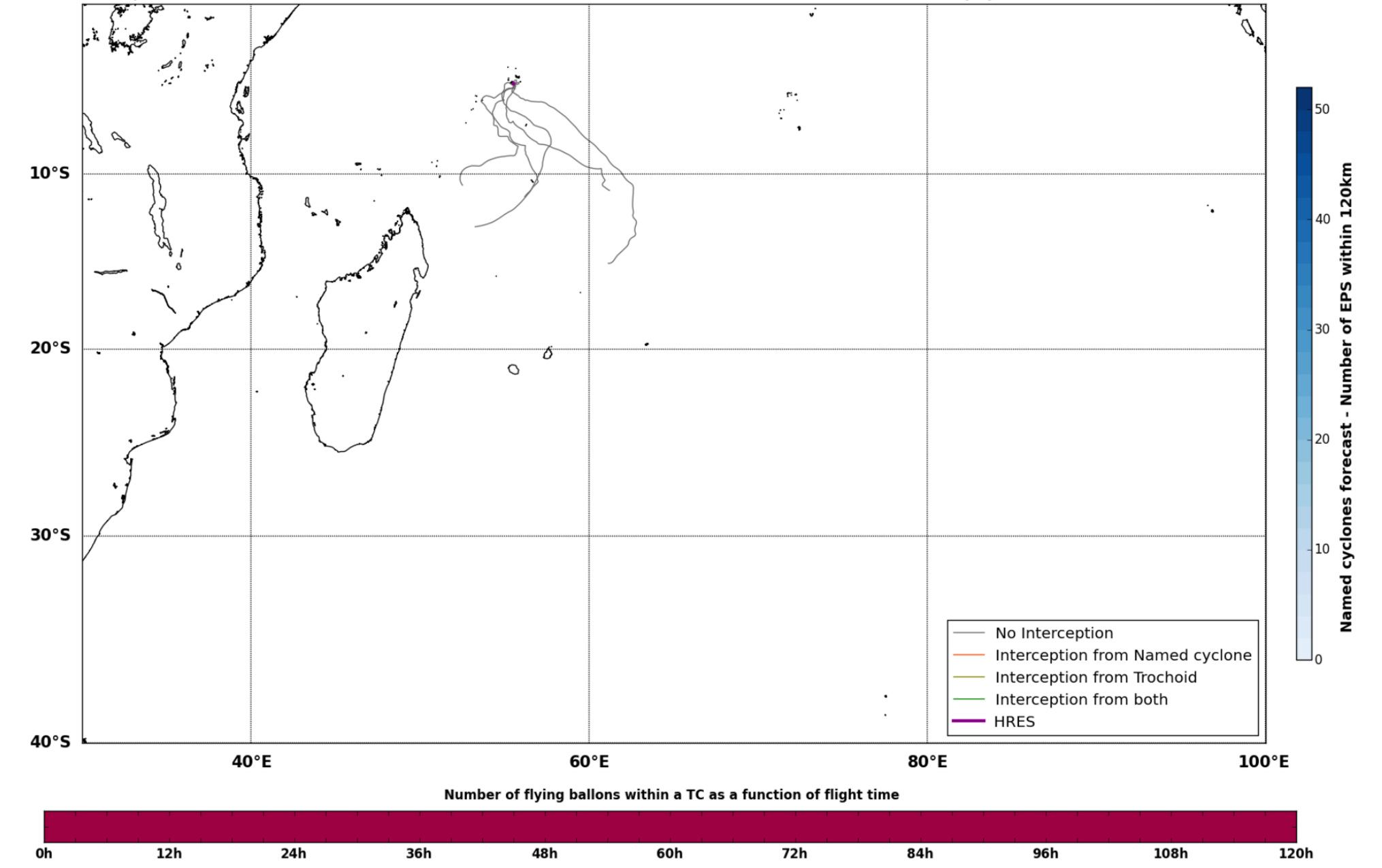
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 25/12, 20h (UTC)



Sun. 26/12, 06h (LT)

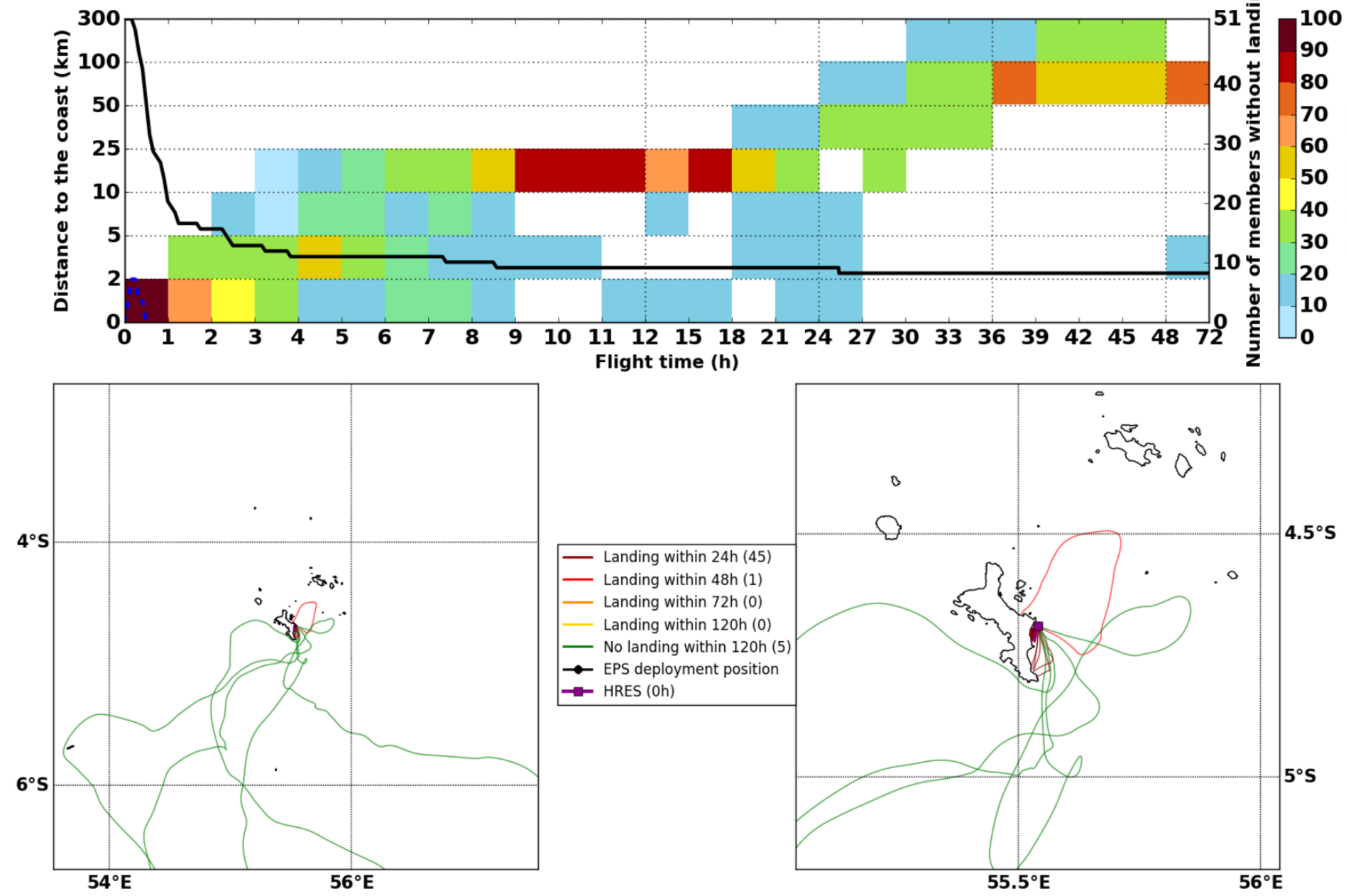
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Sun. 26/12, 06h (LT)

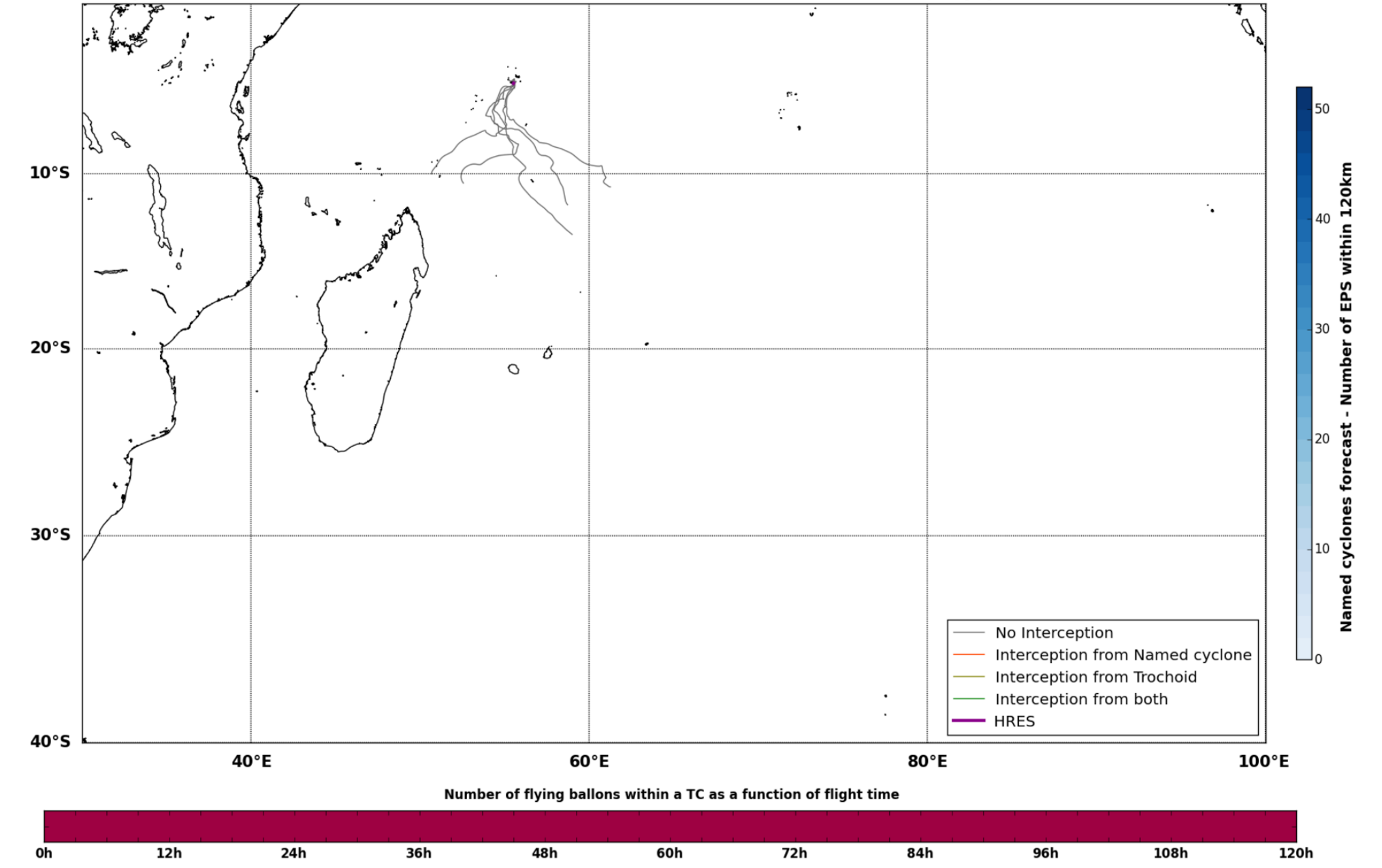
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 02h (UTC)



Sun. 26/12, 12h (LT)

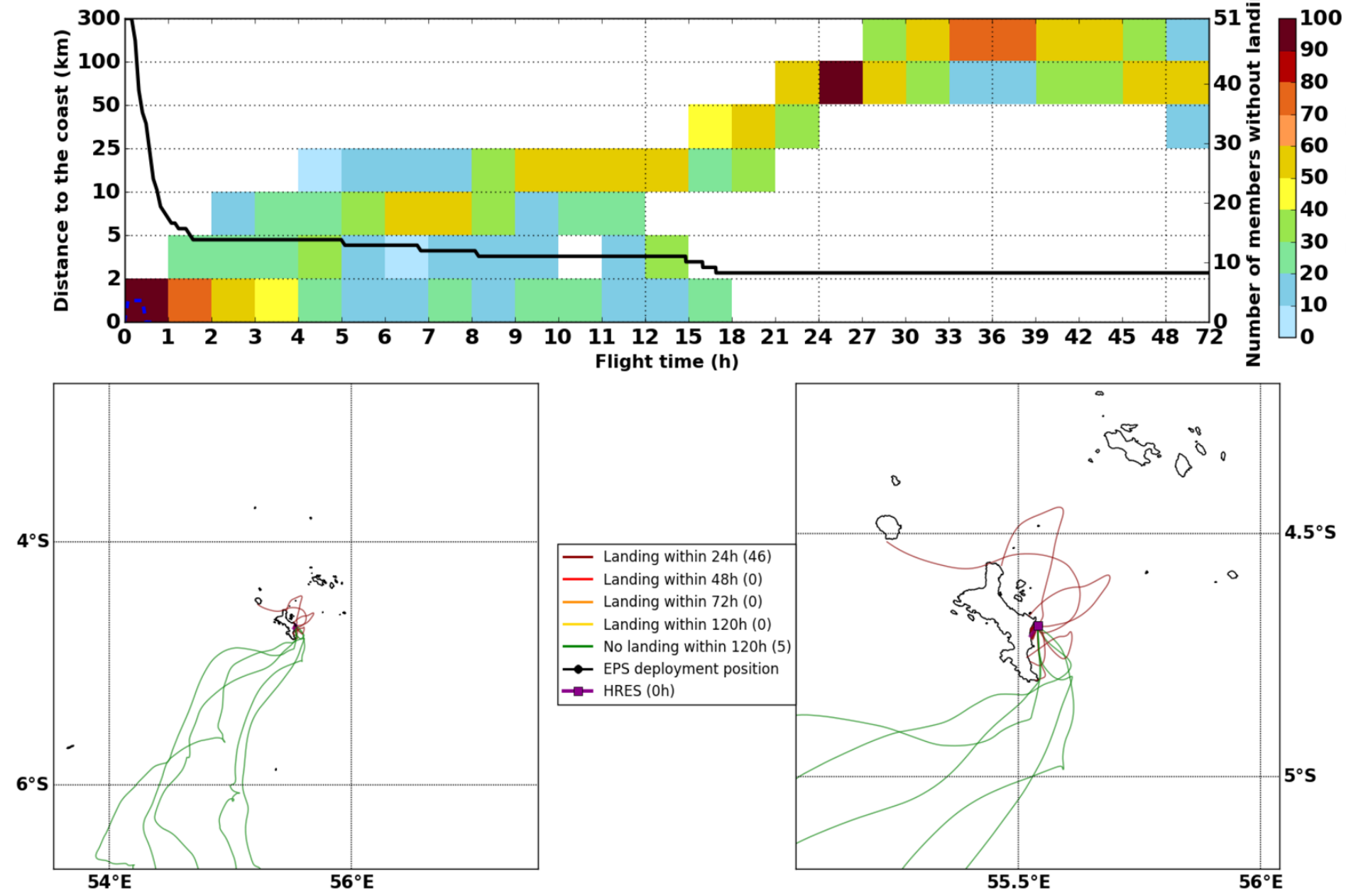
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 08h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Sun. 26/12, 12h (LT)

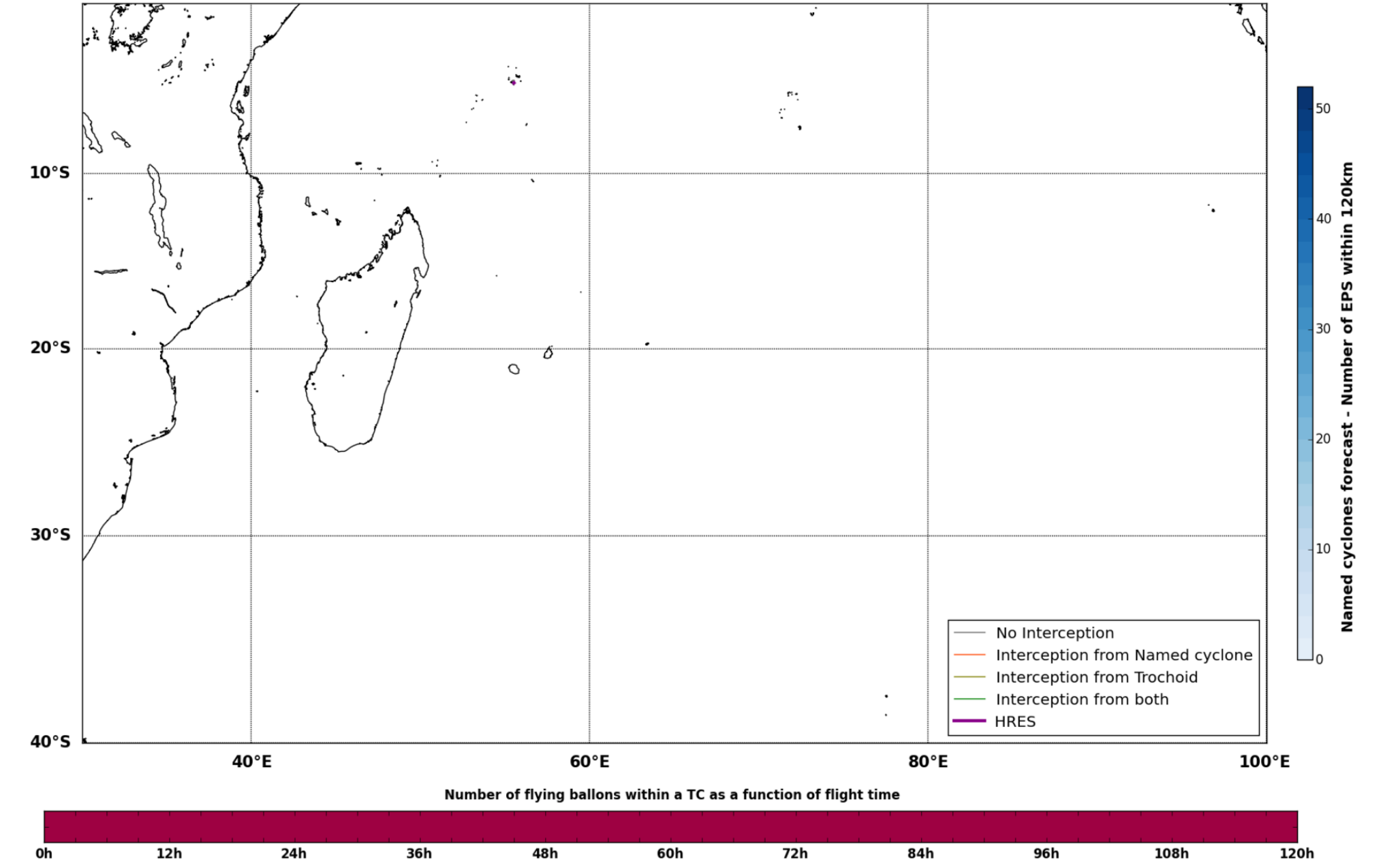
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 08h (UTC)



Sun. 26/12, 18h (LT)

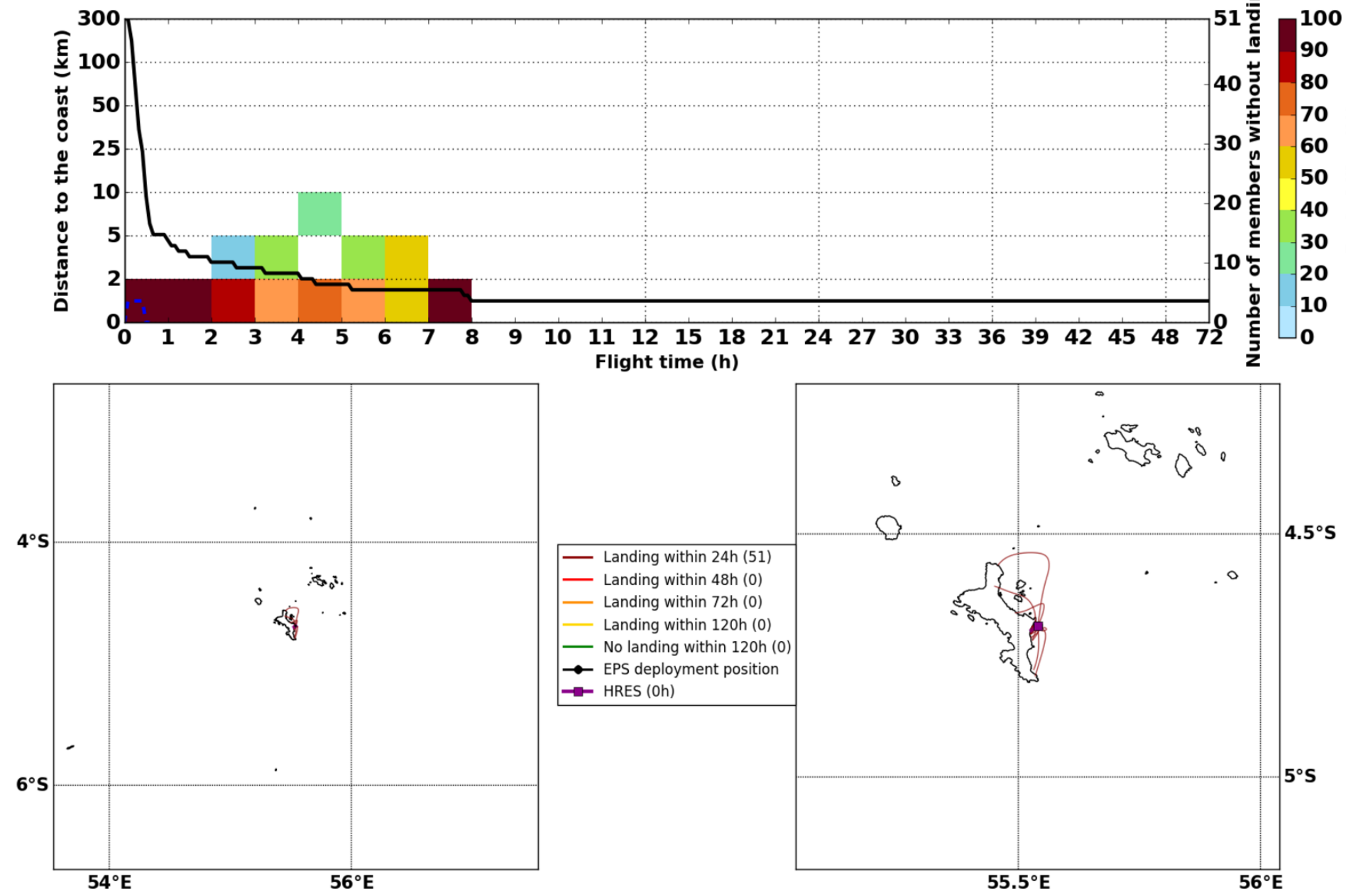
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Sun. 26/12, 18h (LT)

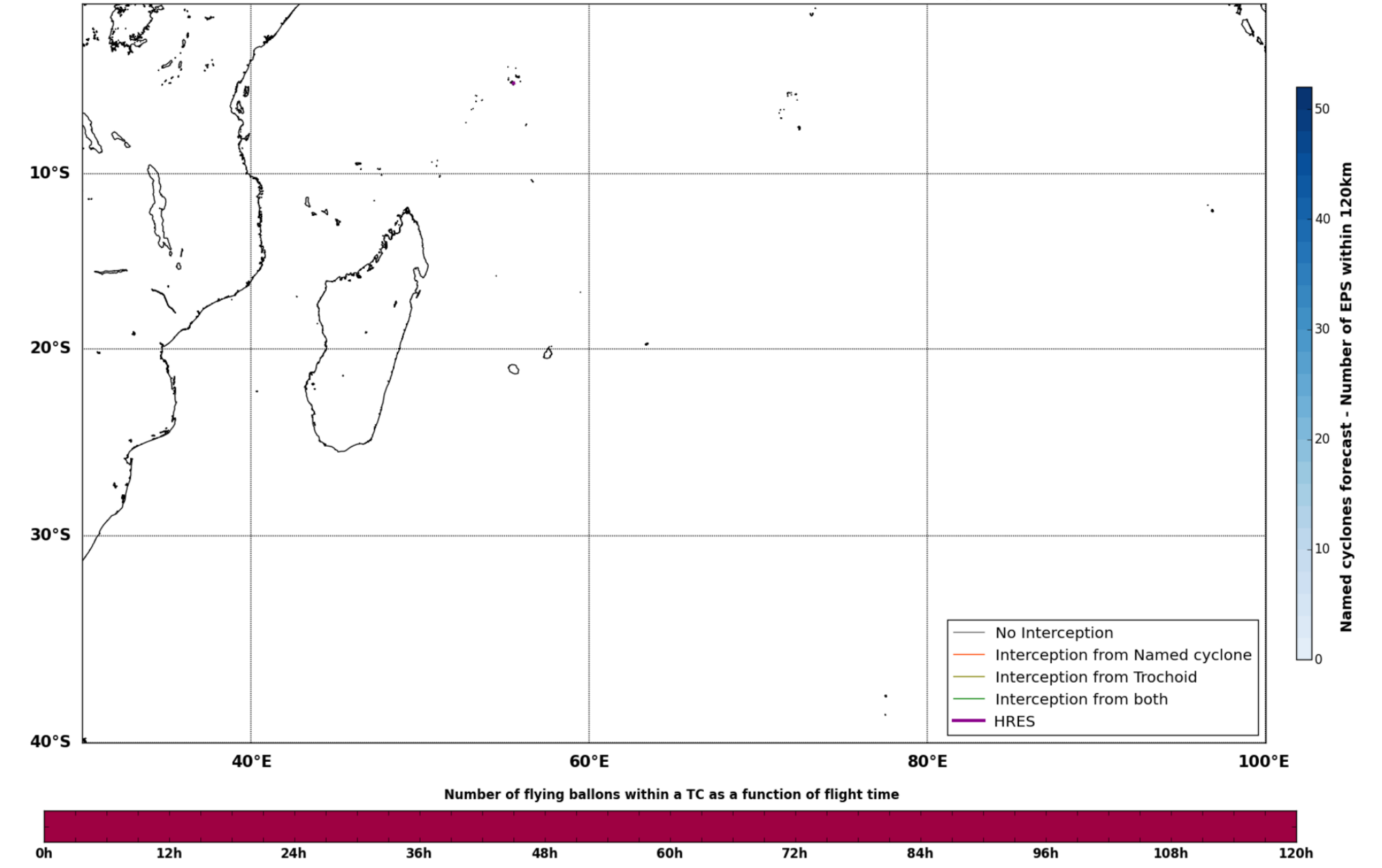
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 14h (UTC)



Mon. 27/12, 00h (LT)

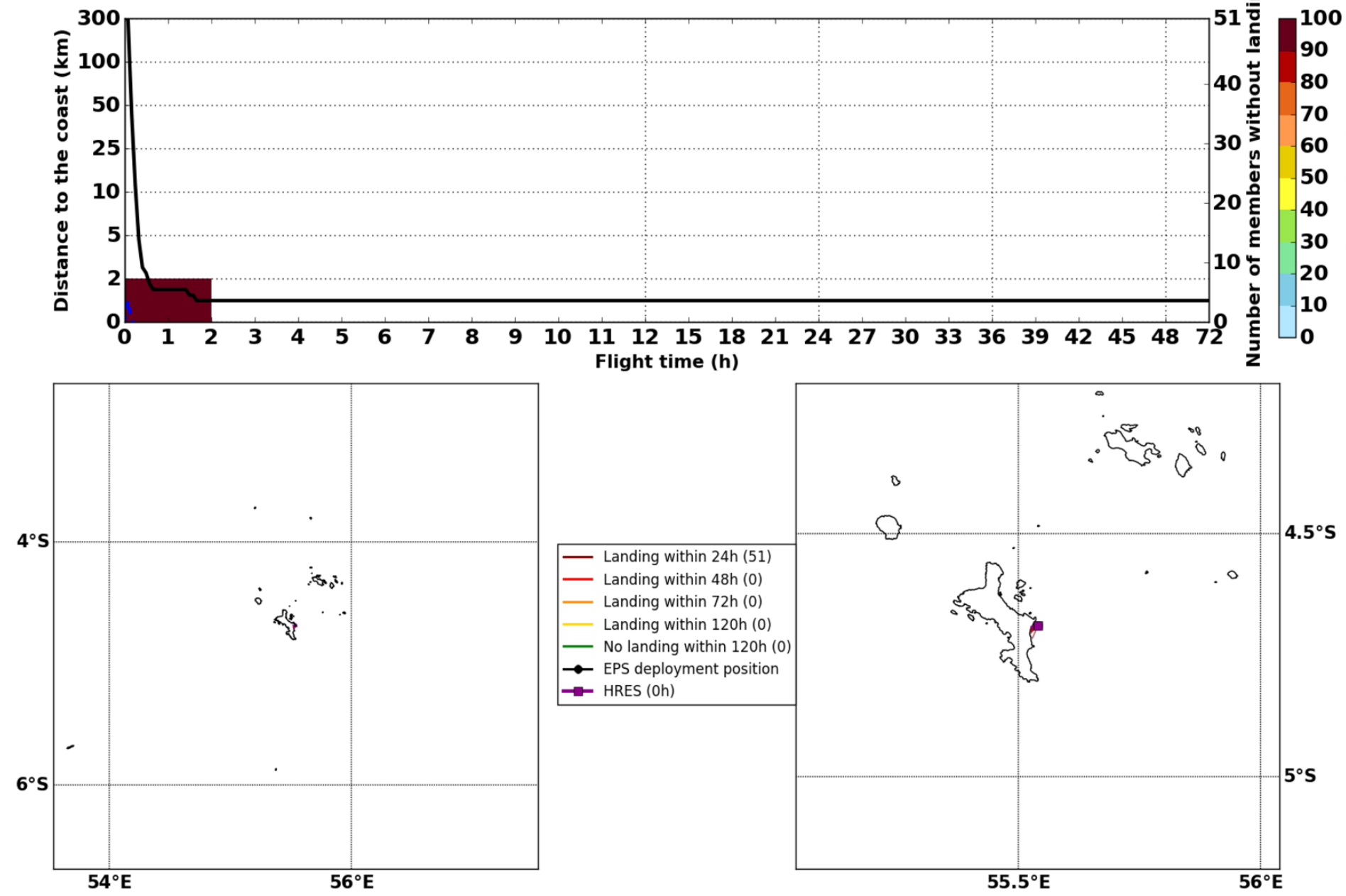
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 20h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Mon. 27/12, 00h (LT)

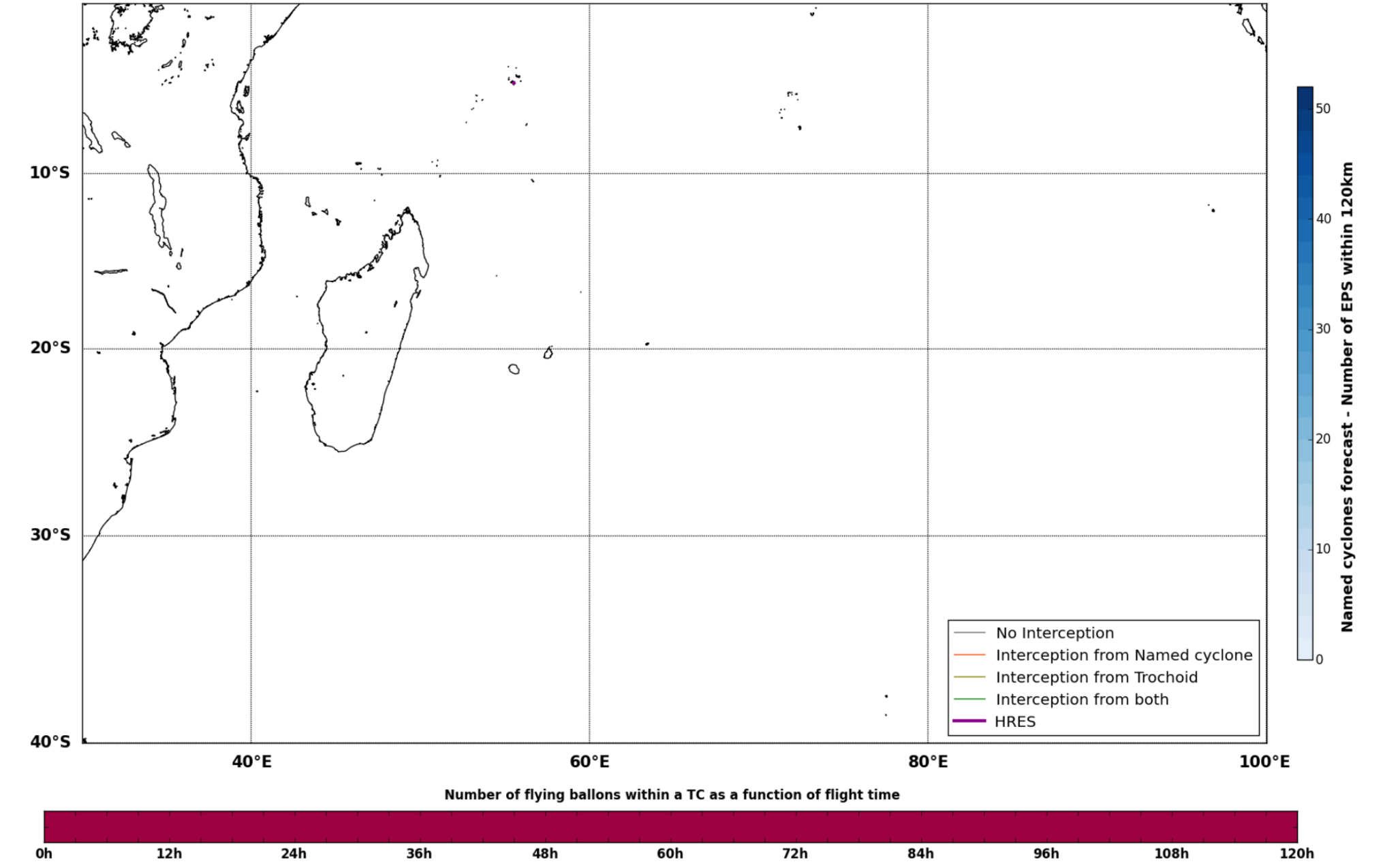
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 26/12, 20h (UTC)



Mon. 27/12, 06h (LT)

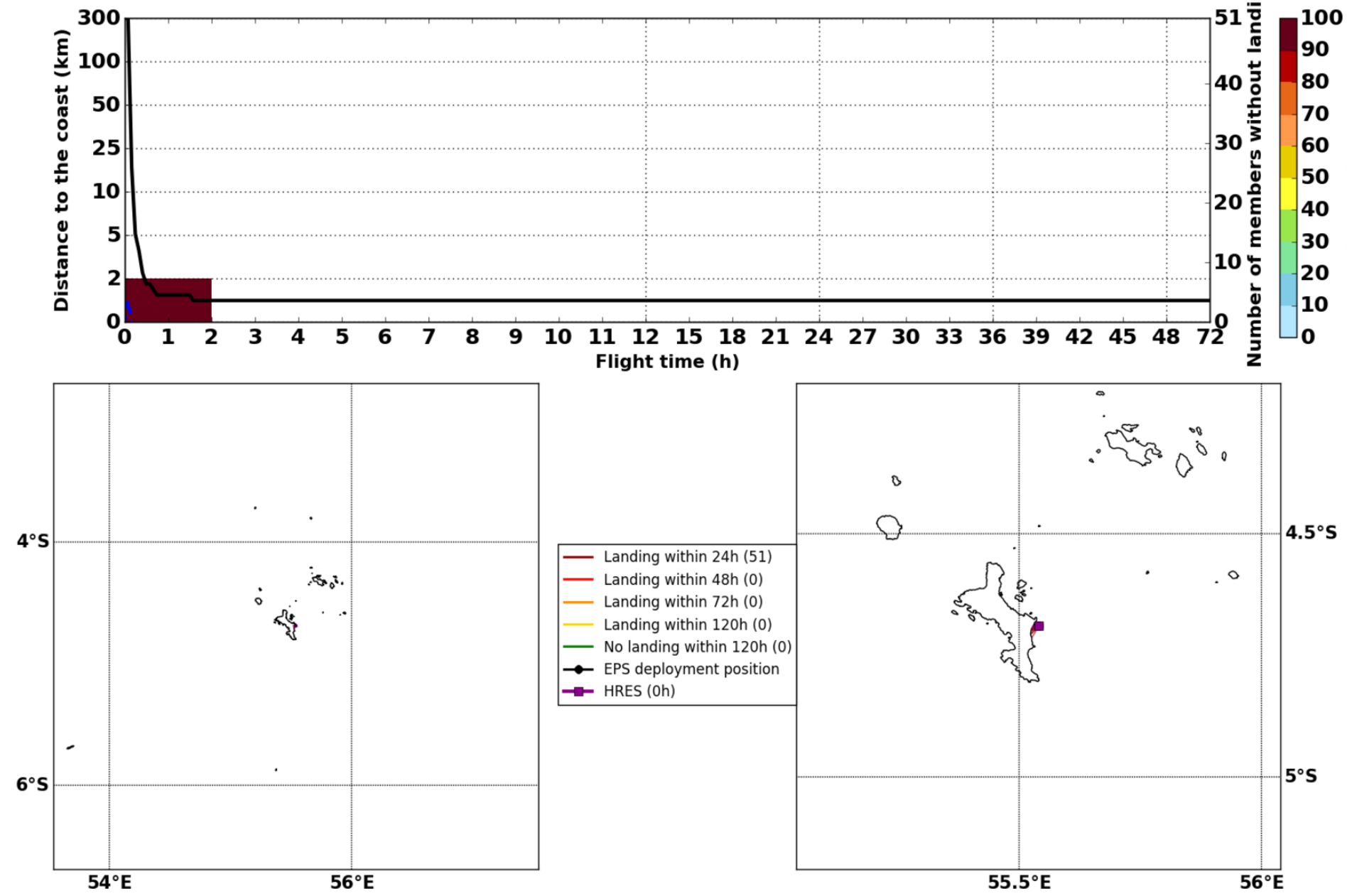
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 27/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Mon. 27/12, 06h (LT)

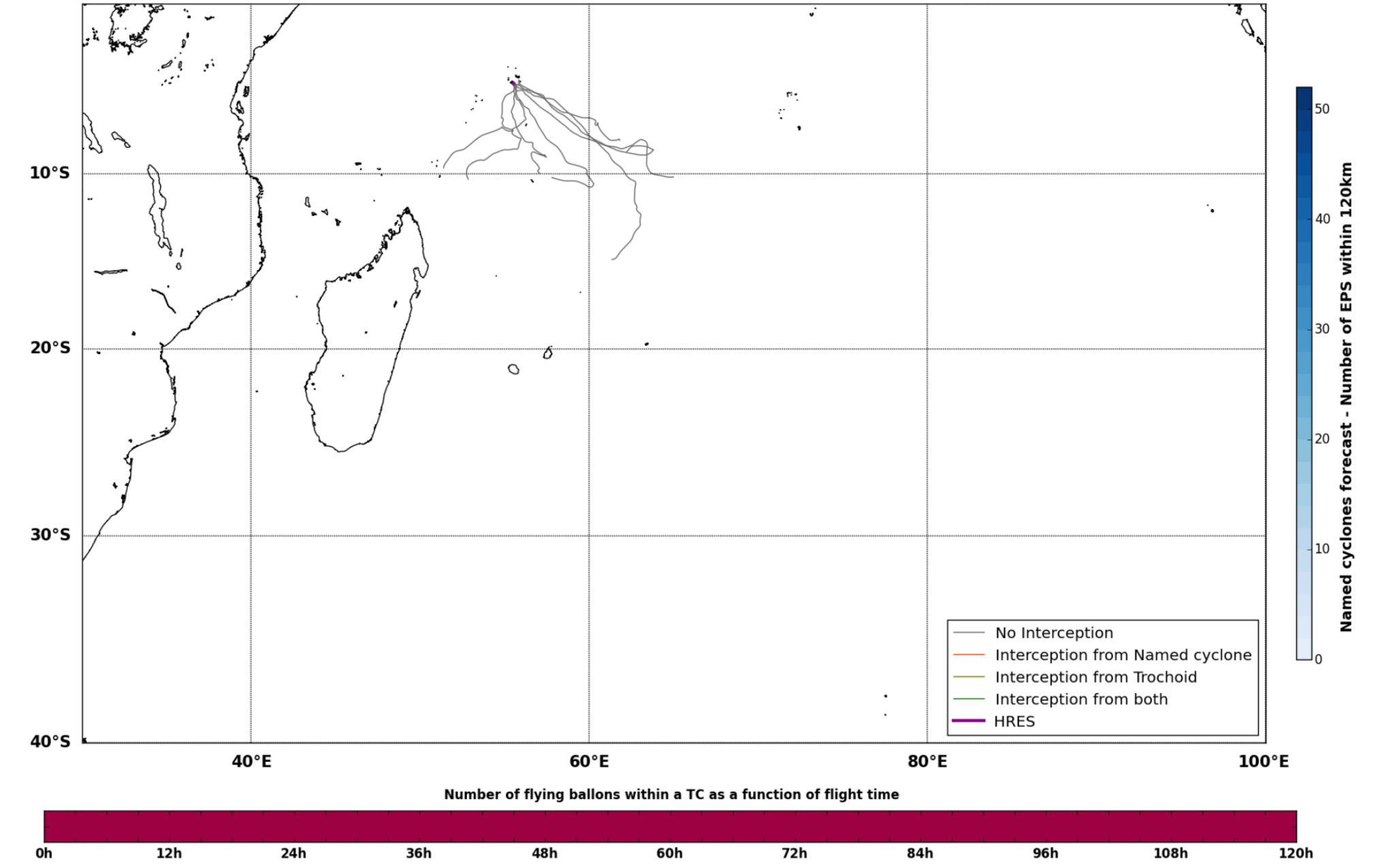
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 27/12, 02h (UTC)



Mon. 27/12, 18h (LT)

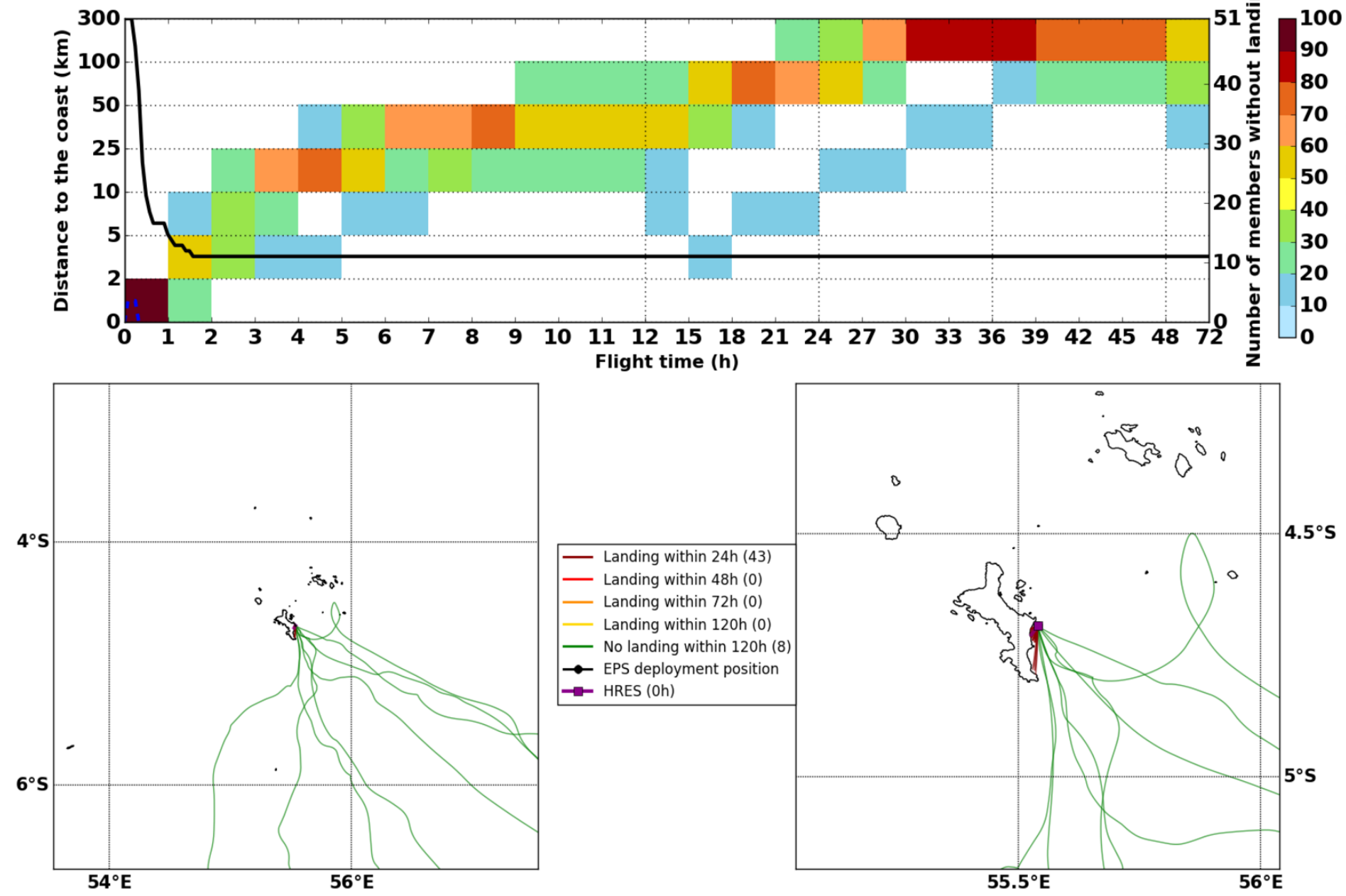
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 27/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Mon. 27/12, 18h (LT)

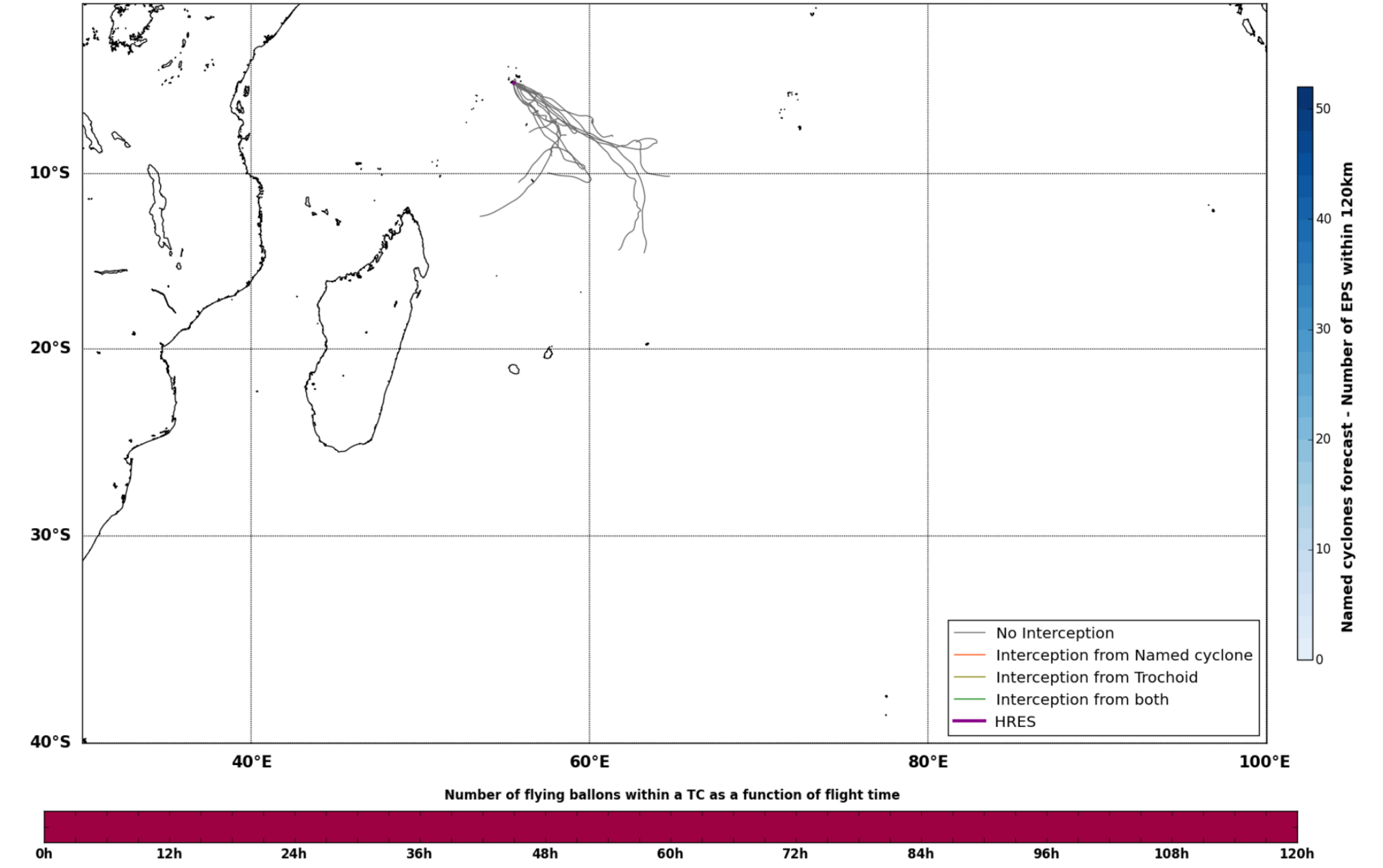
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 27/12, 14h (UTC)



Tue. 28/12, 06h (LT)

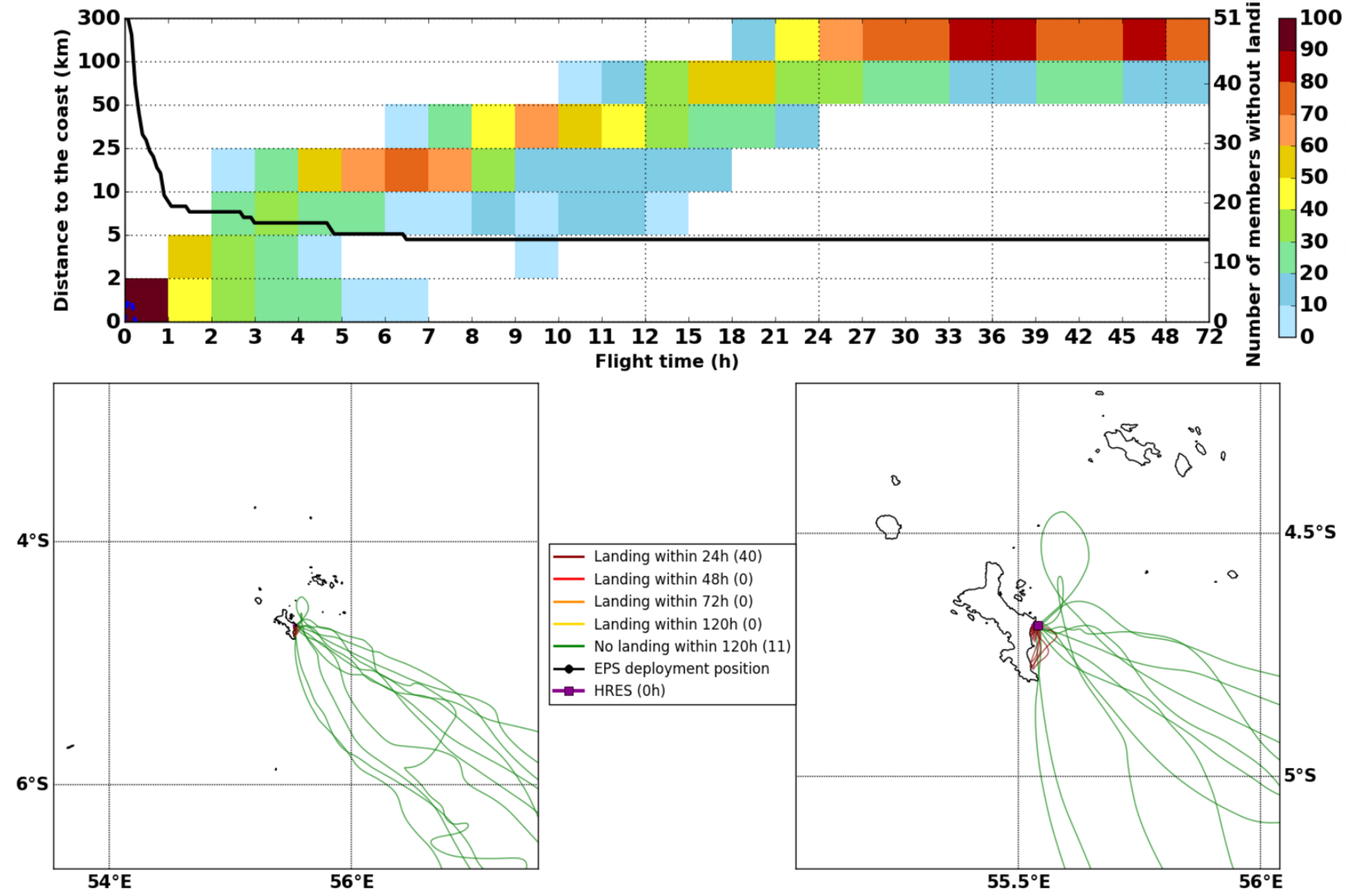
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 28/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Tue. 28/12, 06h (LT)

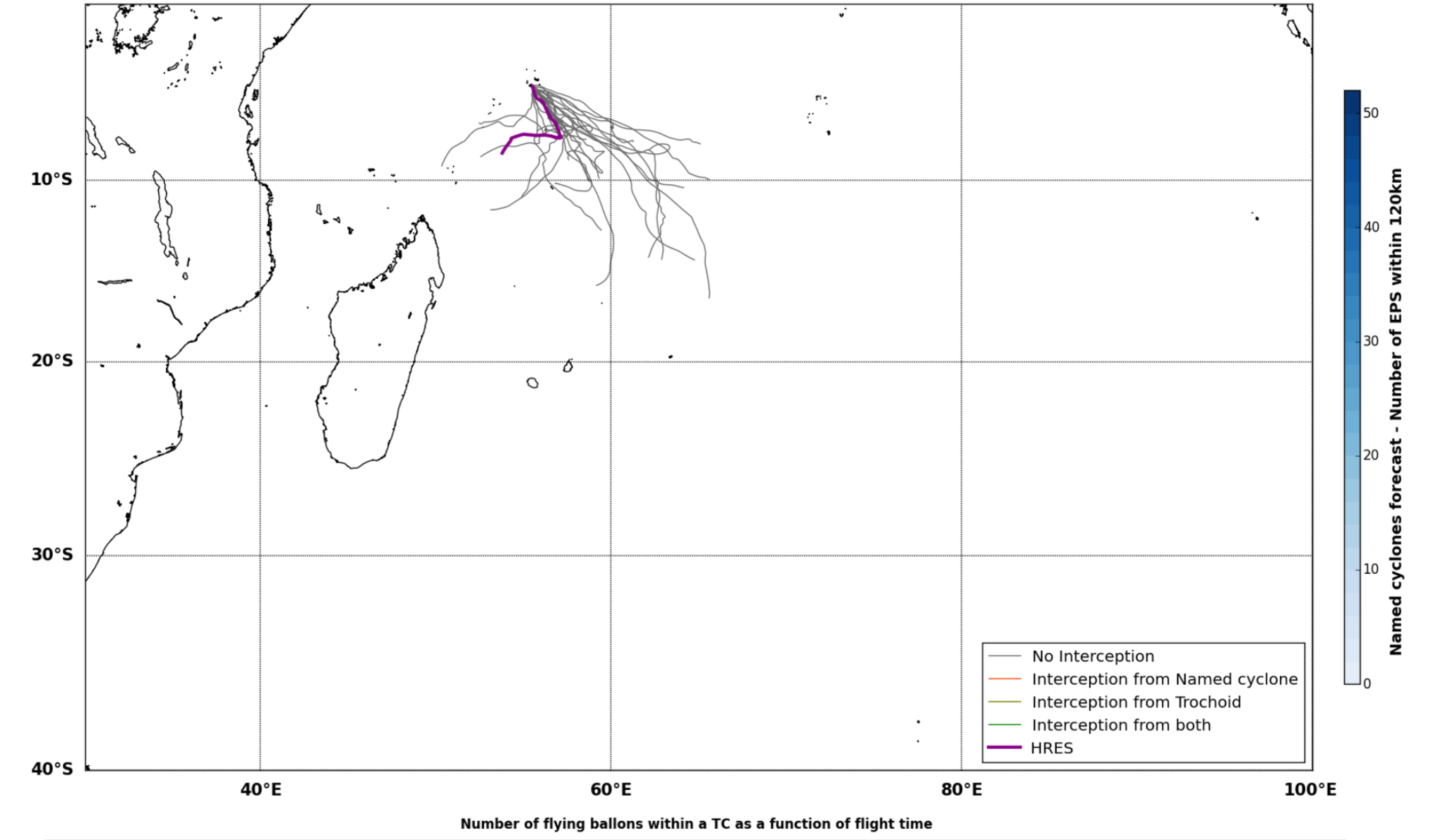
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 28/12, 02h (UTC)



Tue. 28/12, 18h (LT)

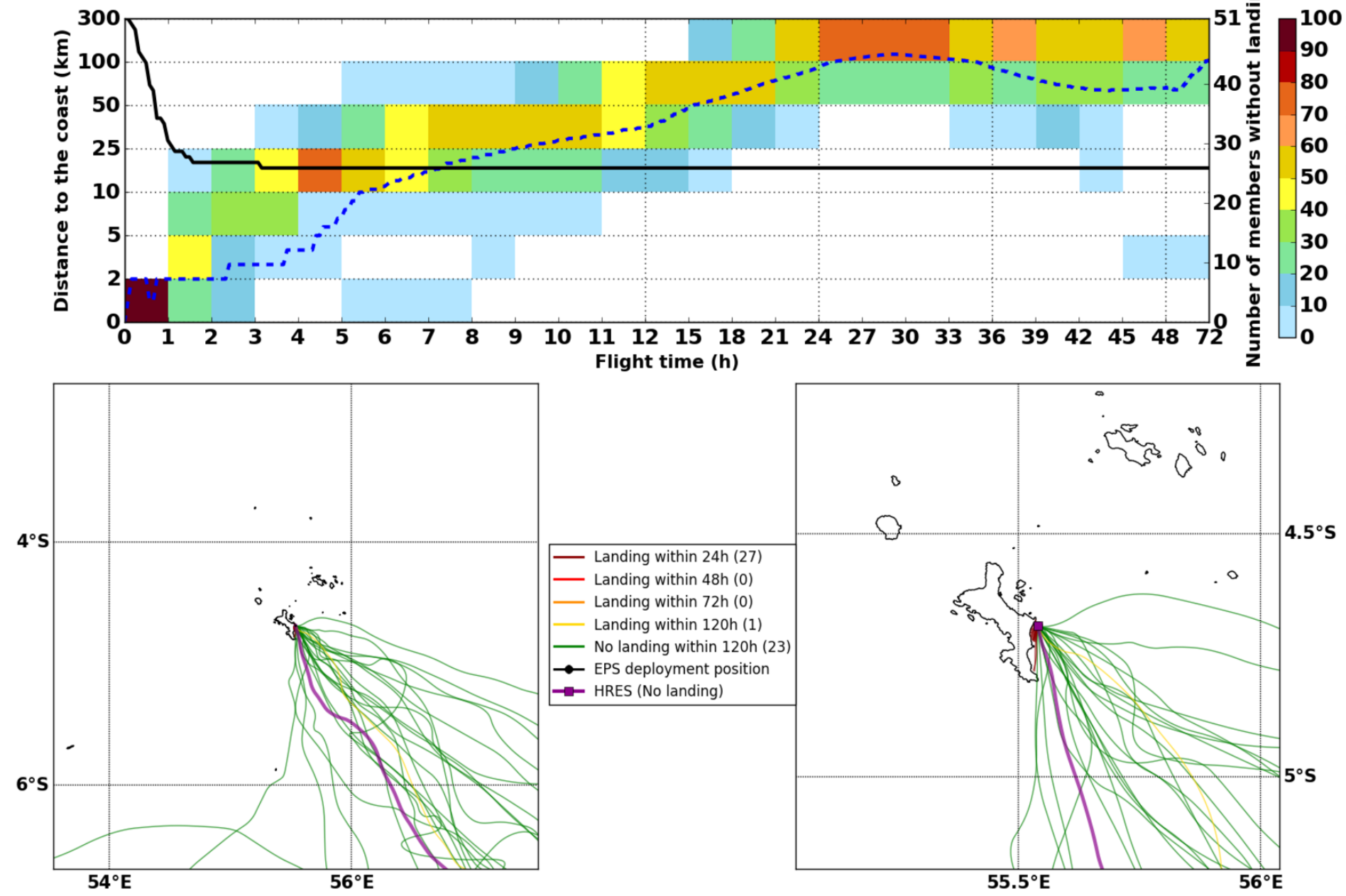
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 28/12, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Tue. 28/12, 18h (LT)

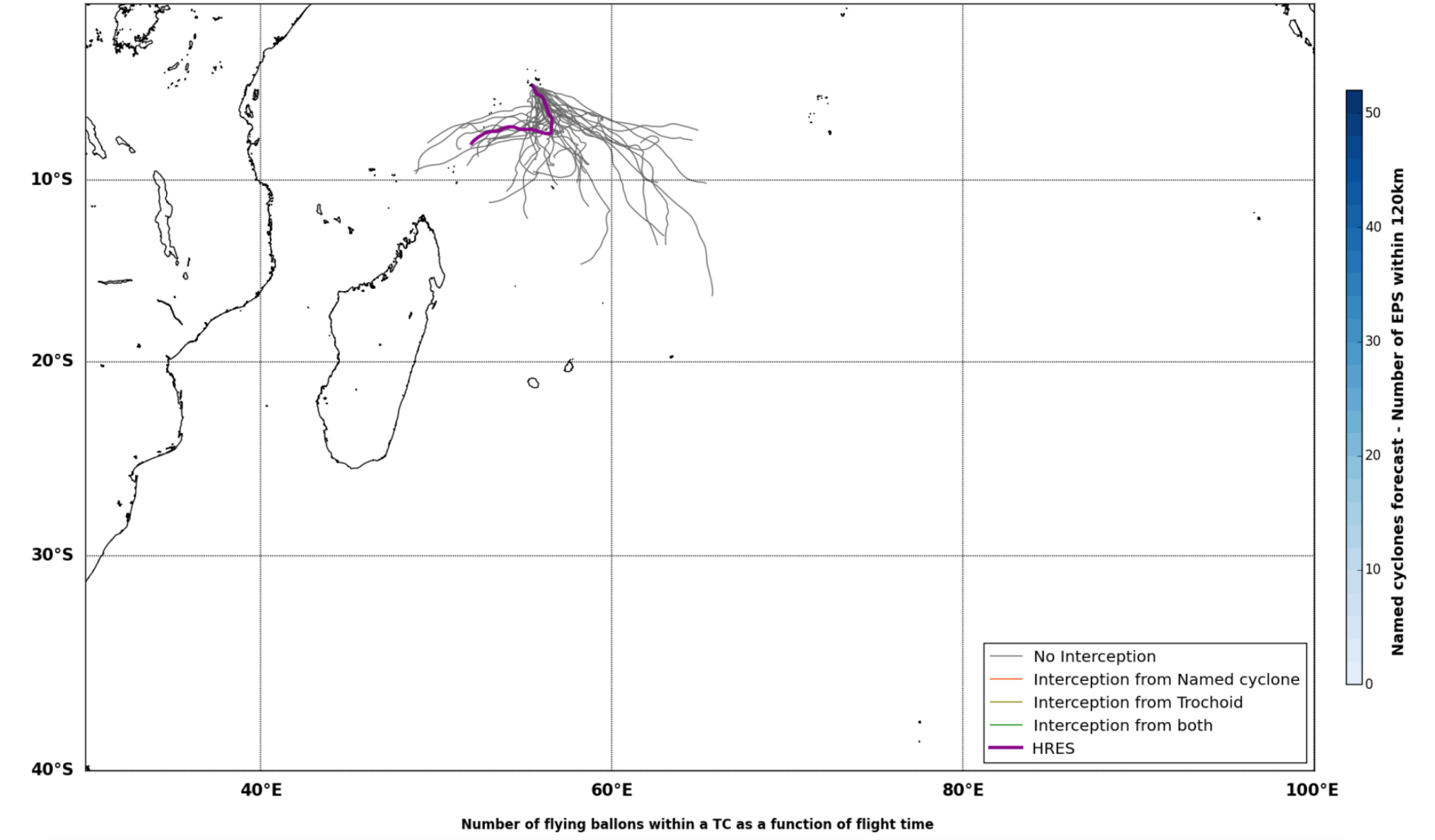
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Tue. 28/12, 14h (UTC)



Wed. 29/12, 06h (LT)

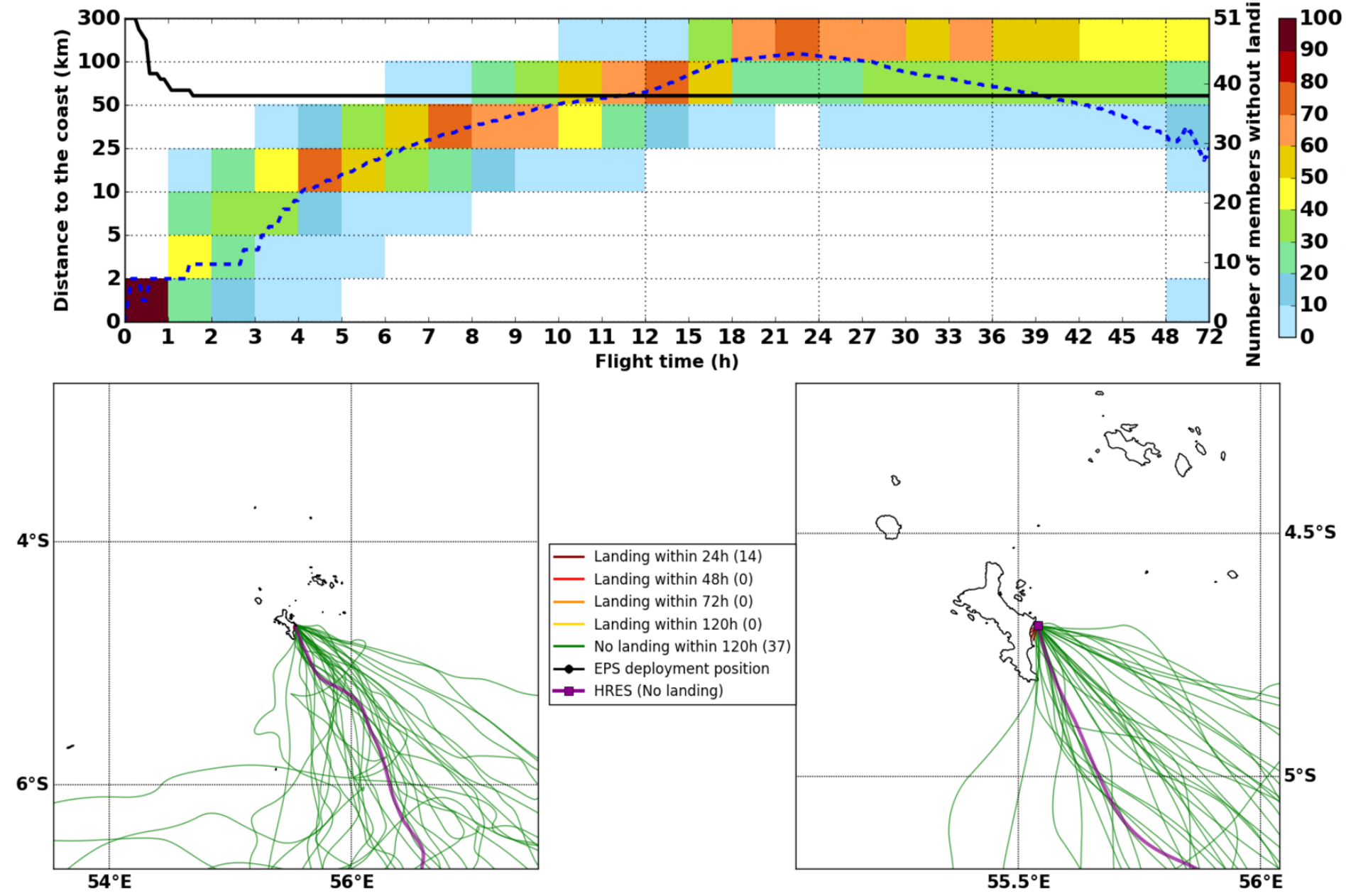
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Wed. 29/12, 06h (LT)

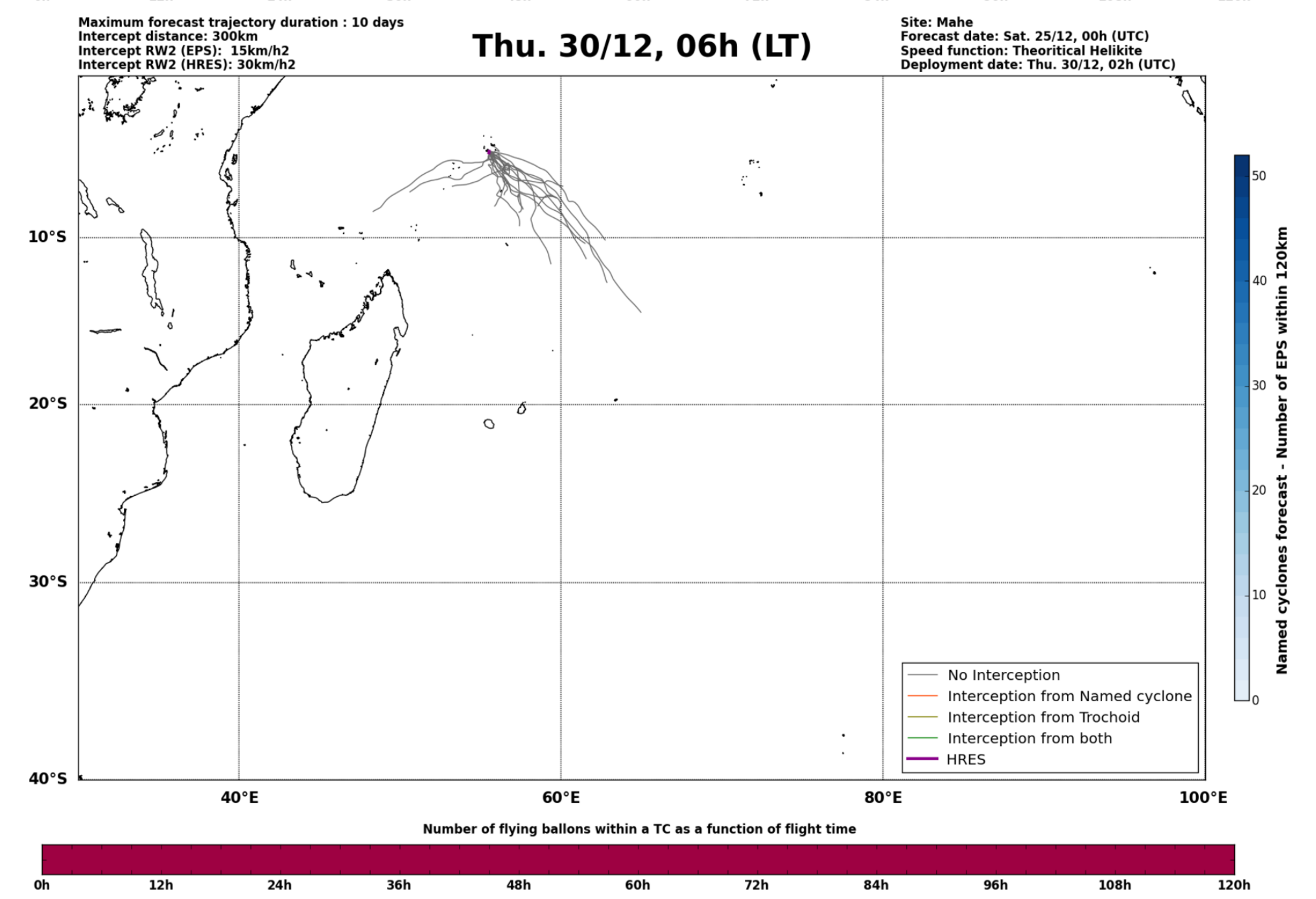
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 02h (UTC)



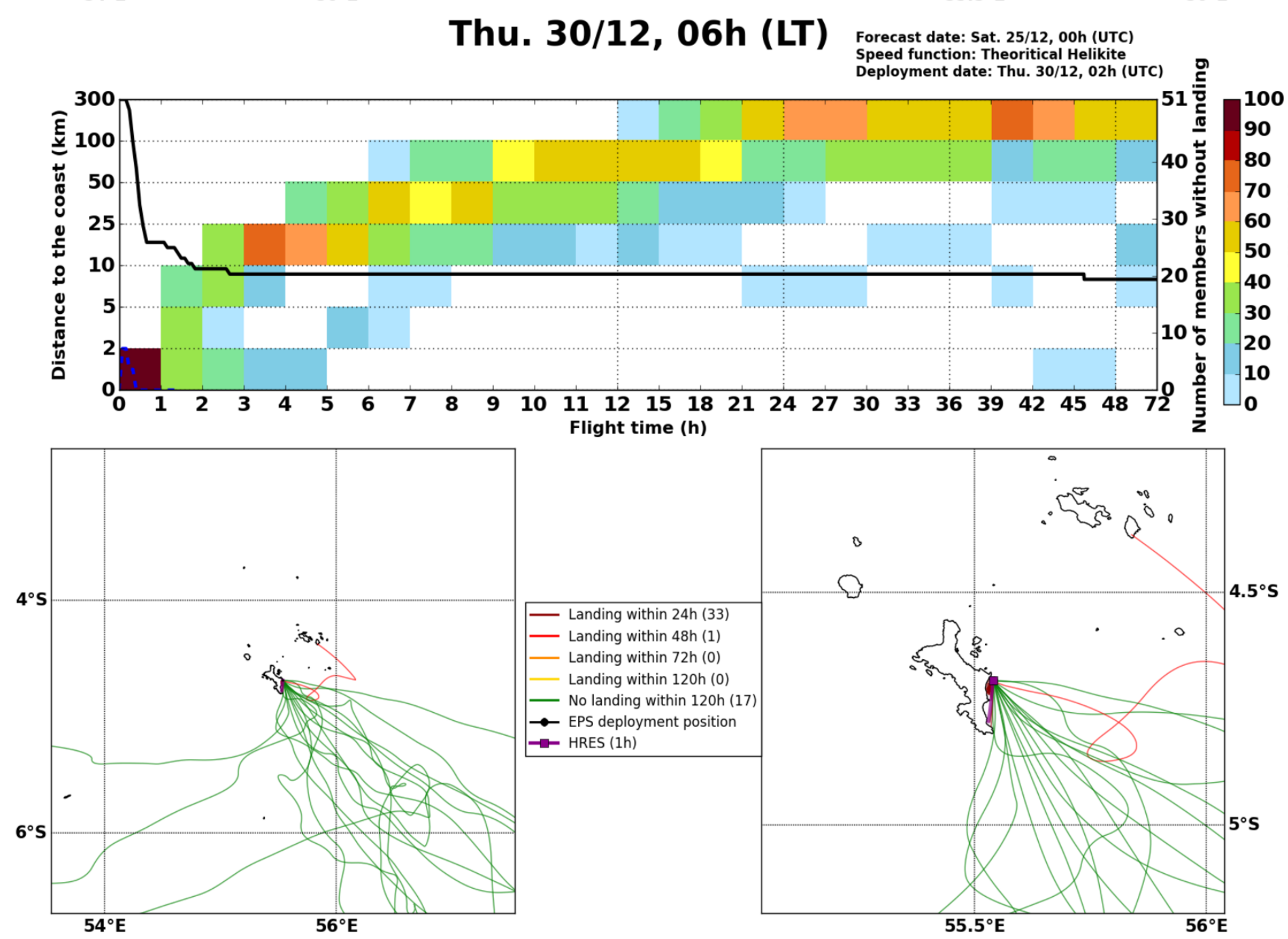
Thu. 30/12, 06h (LT)

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

Site: Mahe
Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Thu. 30/12, 06h (LT)

Forecast date: Sat. 25/12, 00h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 02h (UTC)