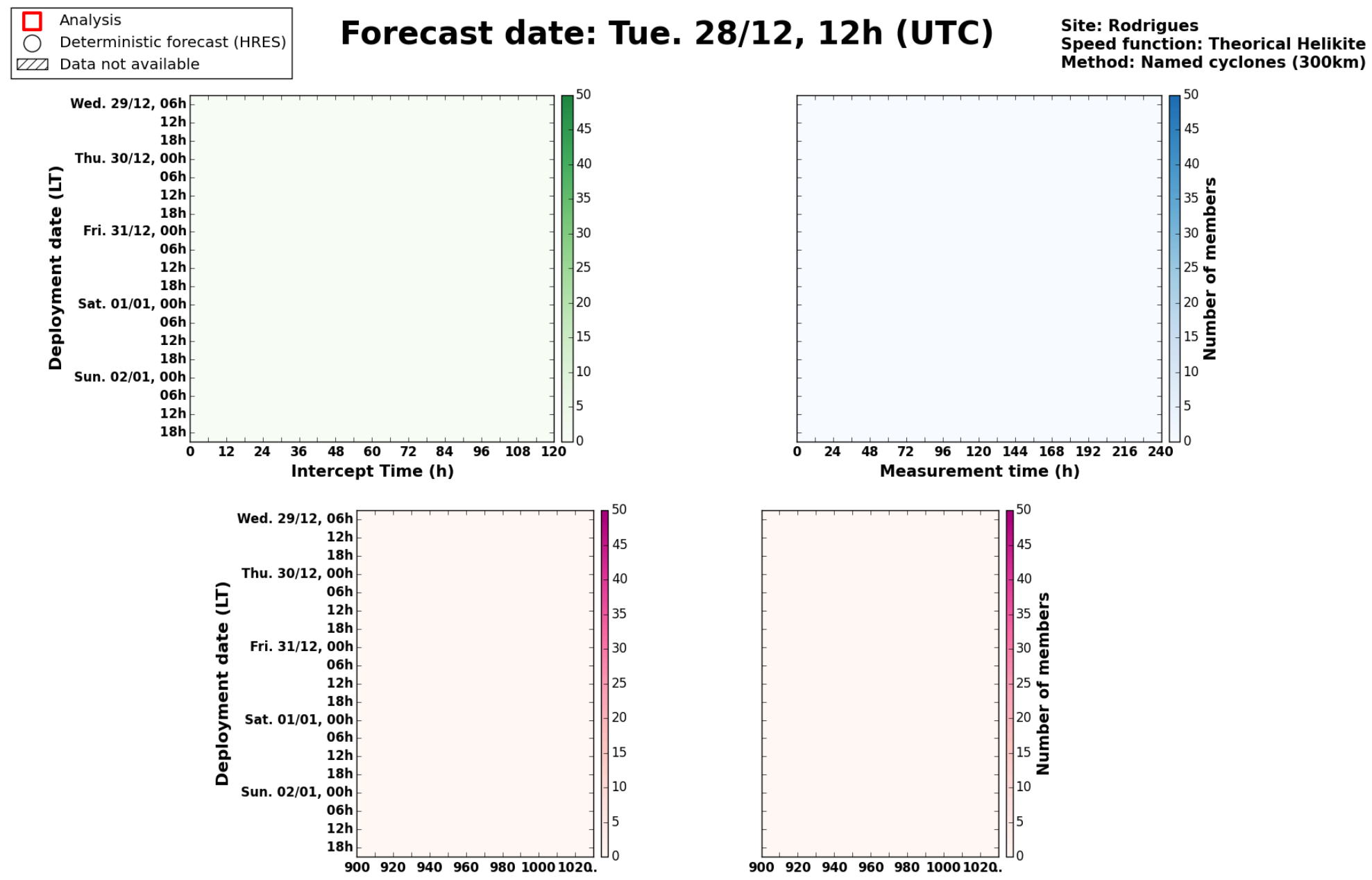
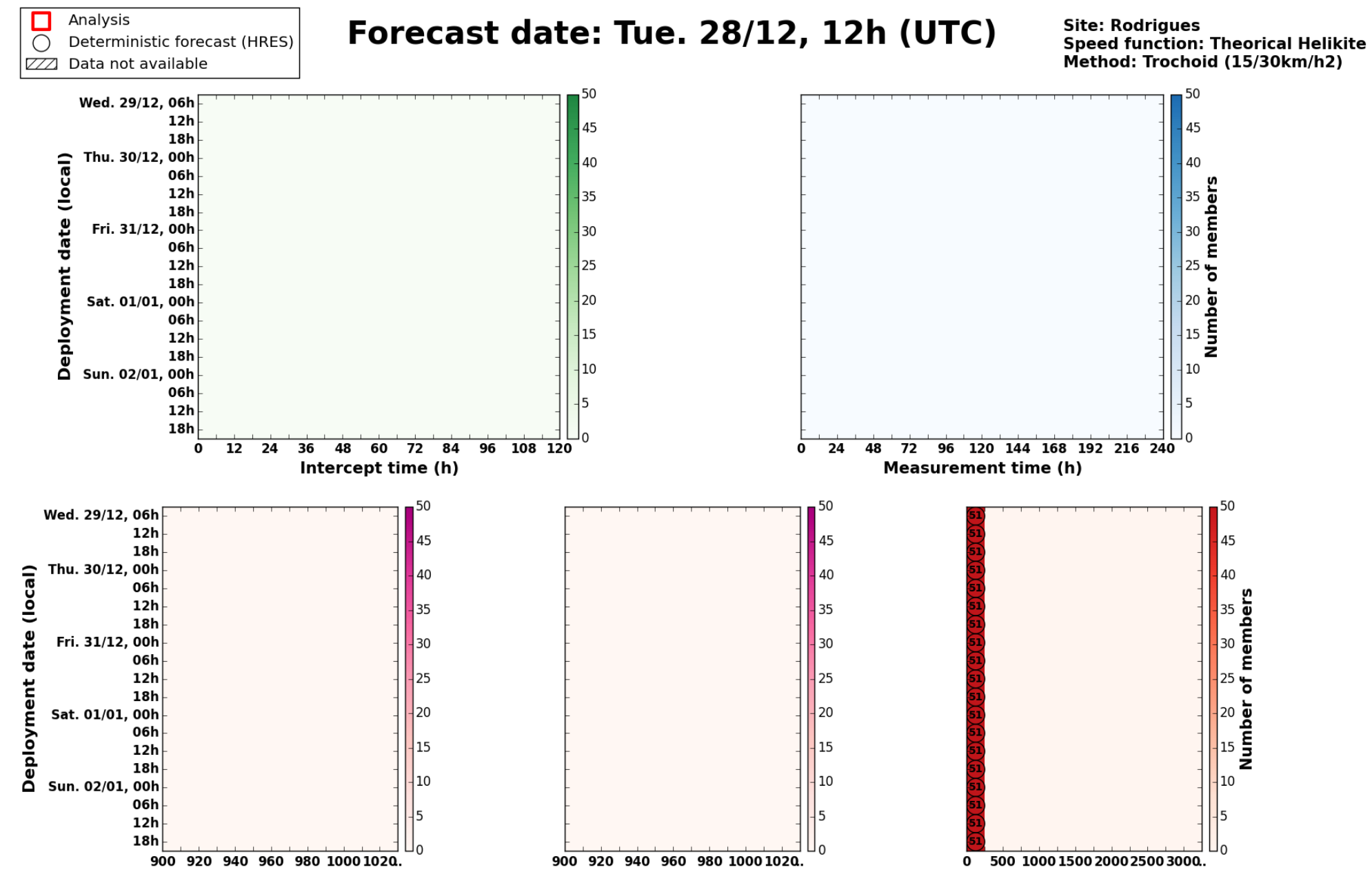
Forecast date: Tue. 28/12, 12h (UTC)

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



Forecast date: Tue. 28/12, 12h (UTC)

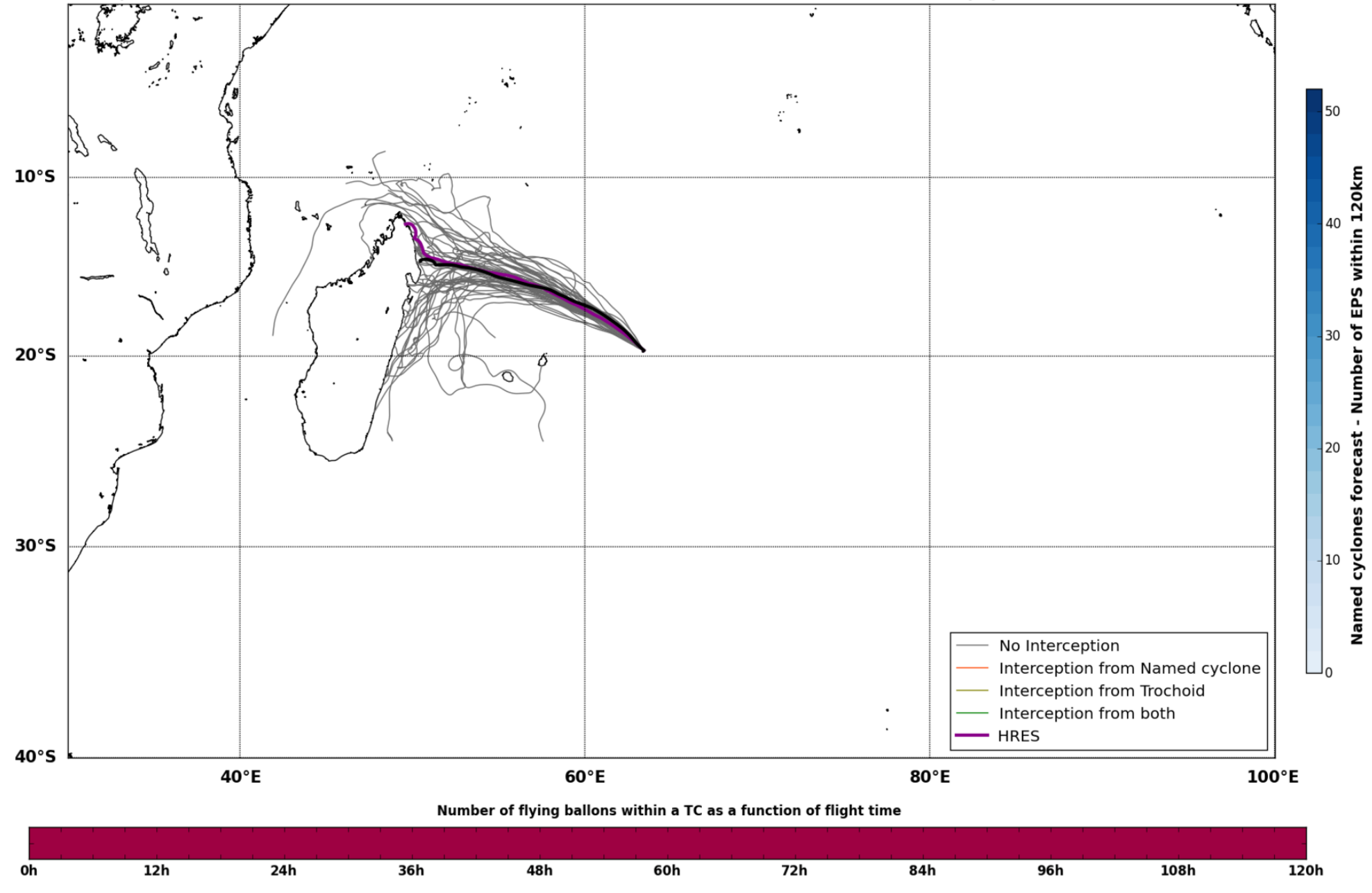
Site: Rodrigues
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)



Wed. 29/12, 06h (LT)

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

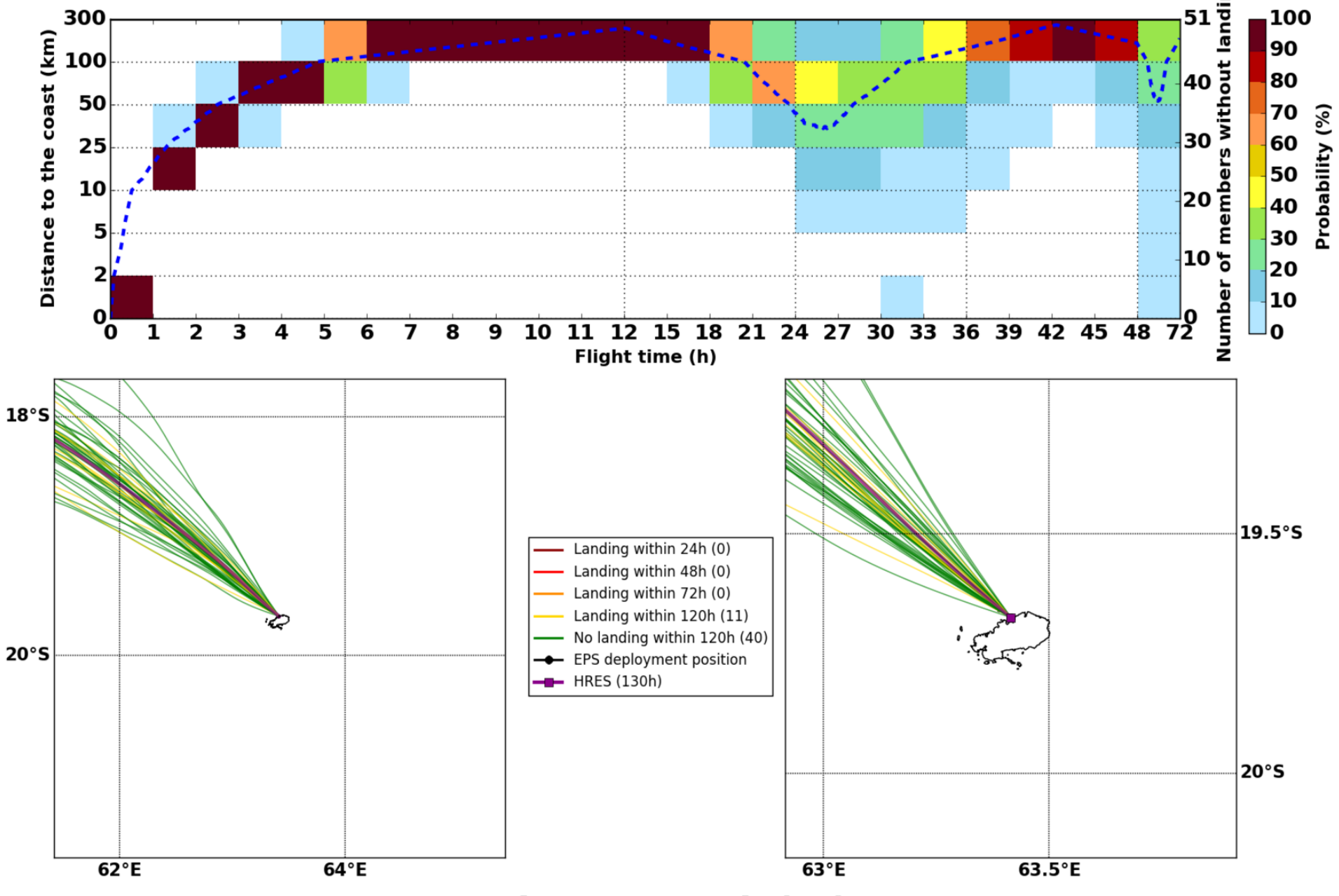
Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 02h (UTC)



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
Number of flying ballons within a TC as a function of flight time
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Wed. 29/12, 06h (LT)

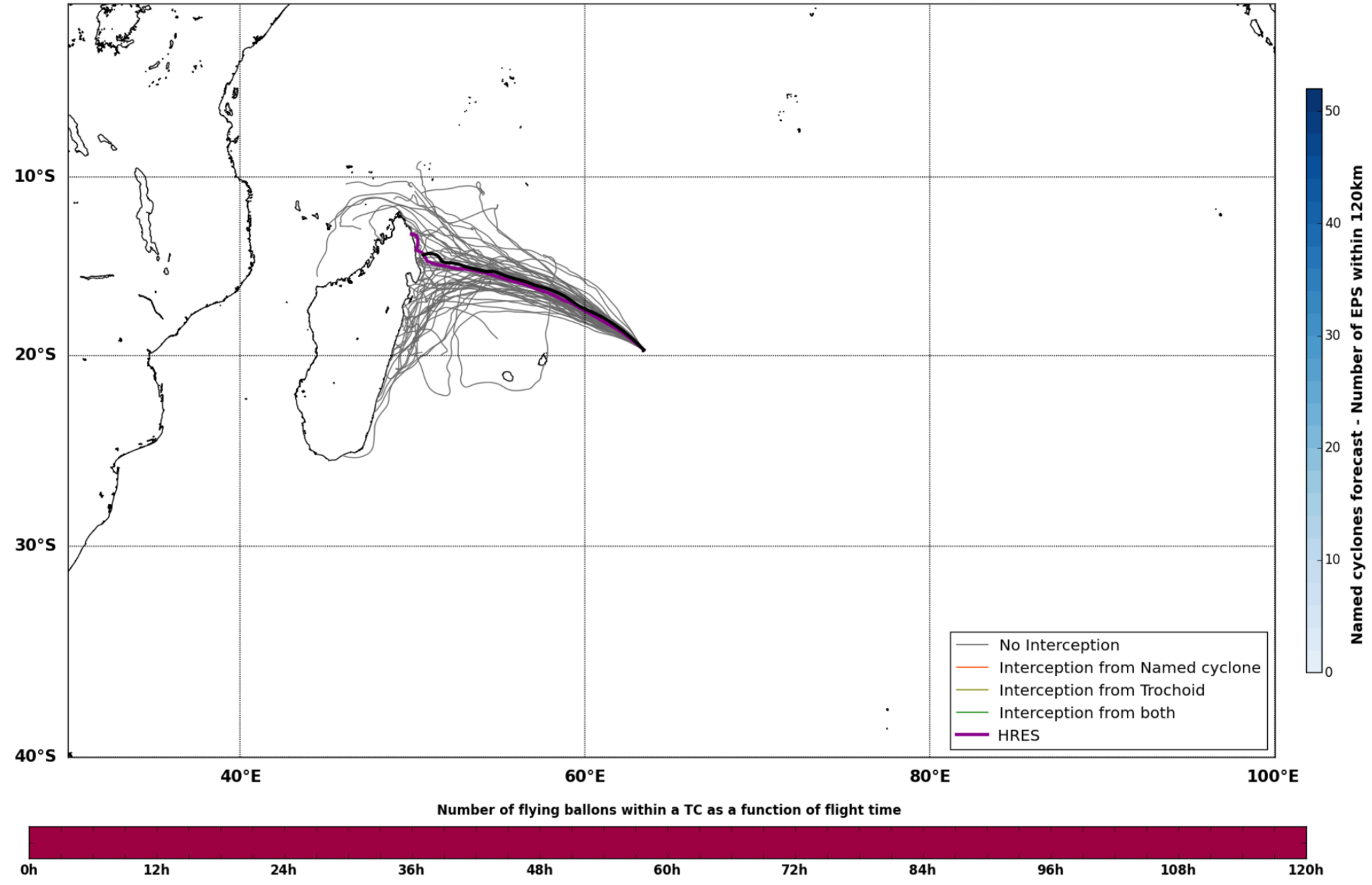
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 02h (UTC)



Wed. 29/12, 12h (LT)

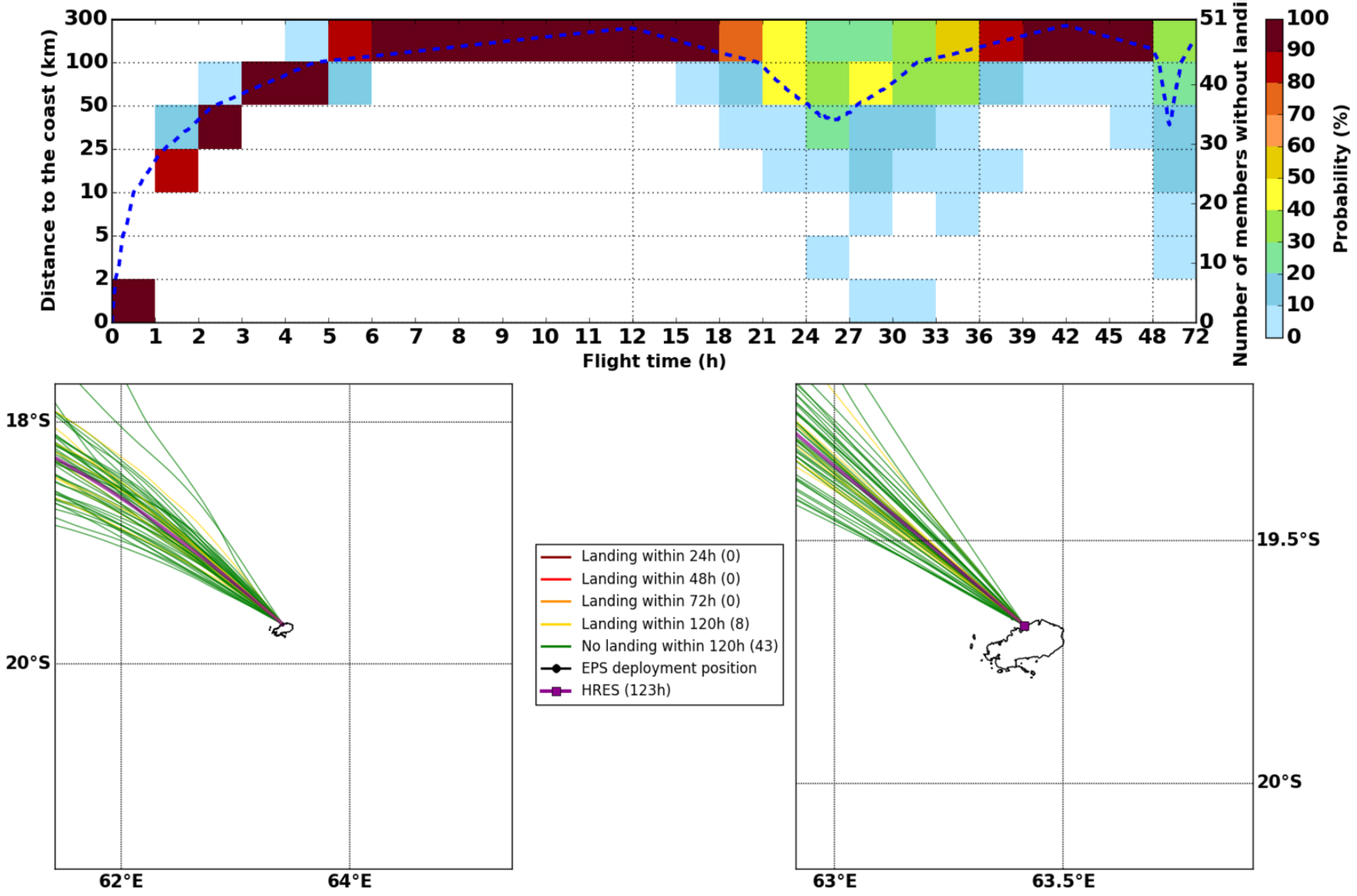
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 08h (UTC)



Wed. 29/12, 12h (LT)

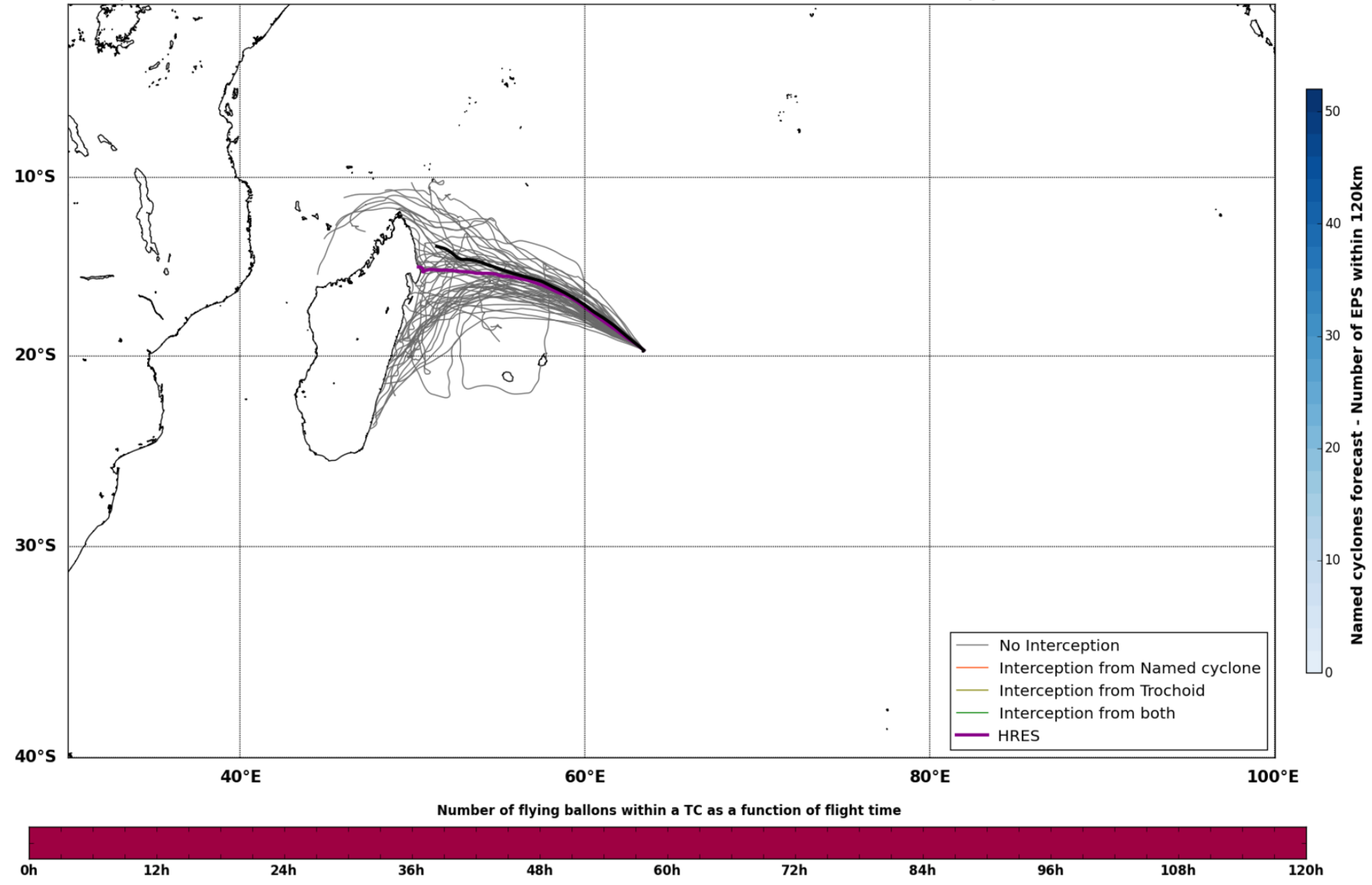
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 08h (UTC)



Wed. 29/12, 18h (LT)

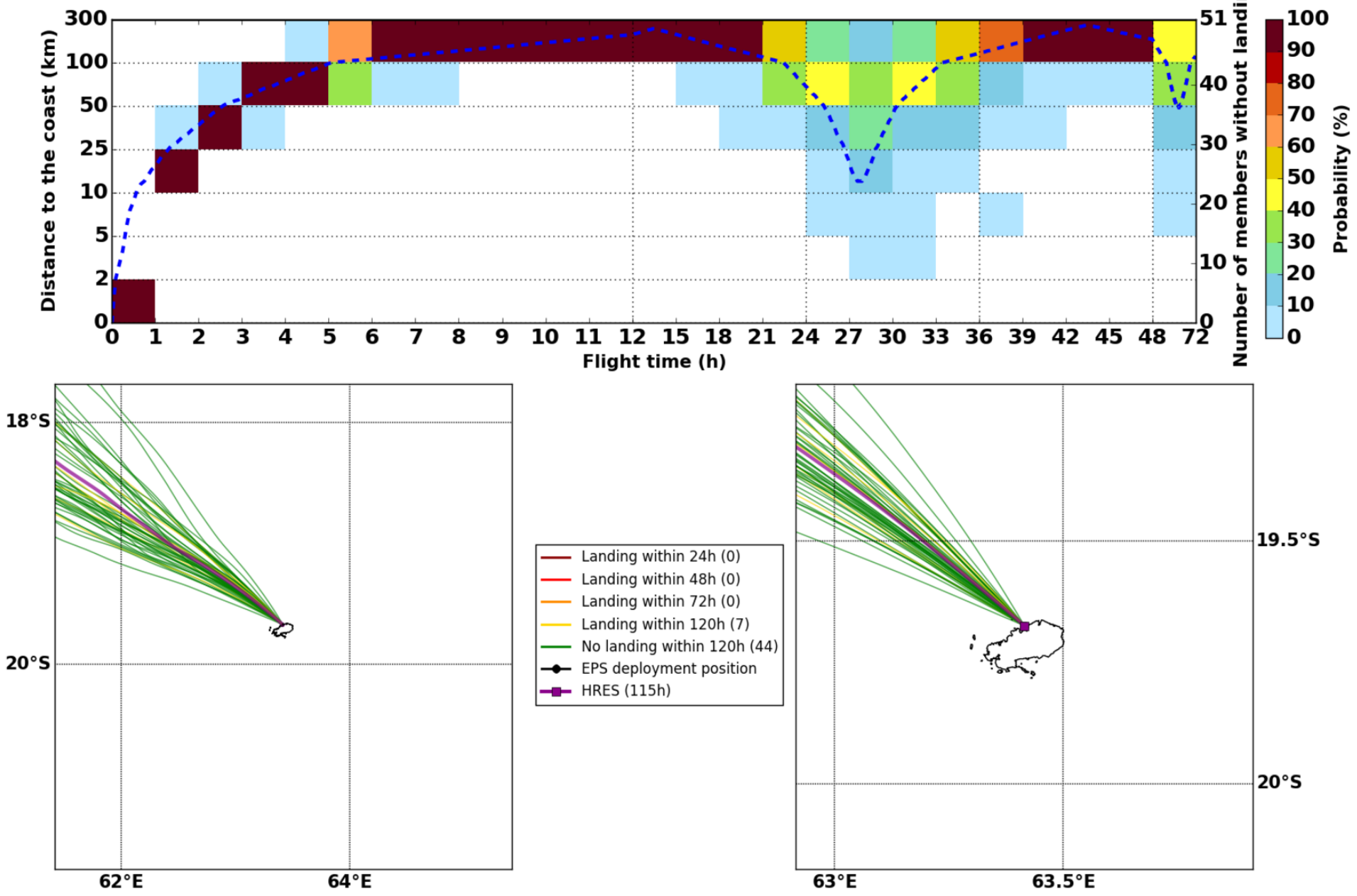
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 14h (UTC)



Wed. 29/12, 18h (LT)

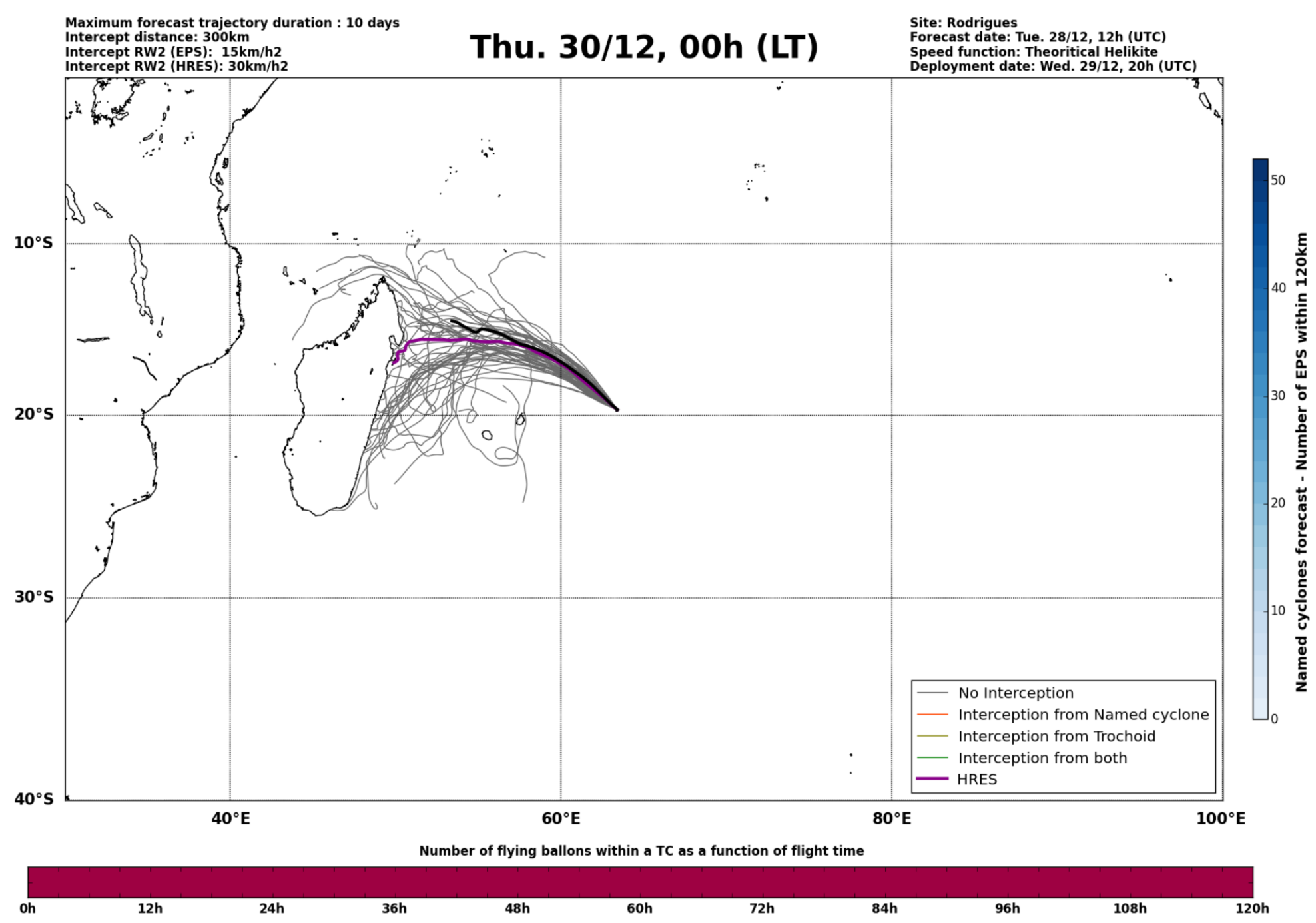
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 14h (UTC)



Thu. 30/12, 00h (LT)

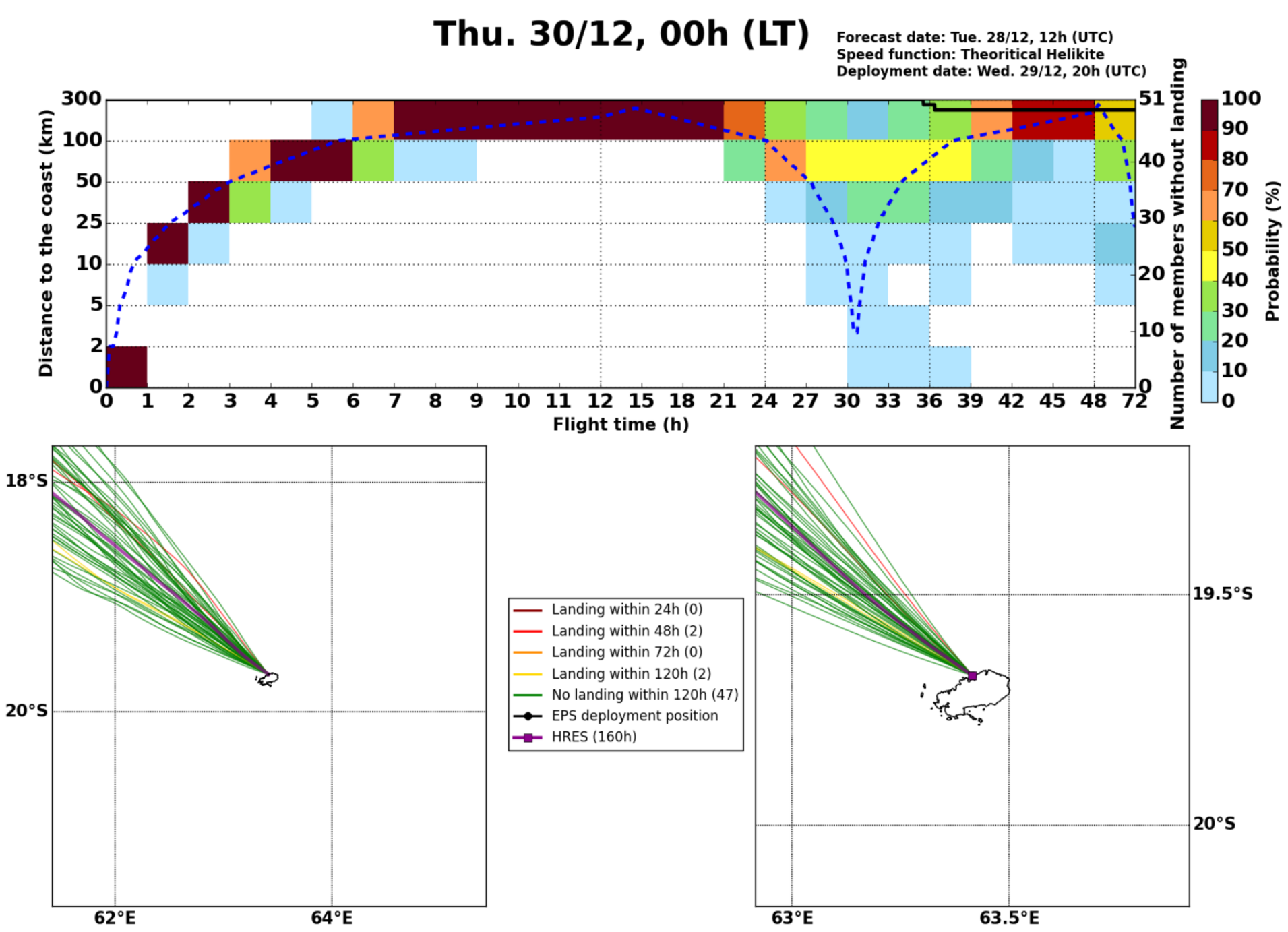
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 20h (UTC)



Thu. 30/12, 00h (LT)

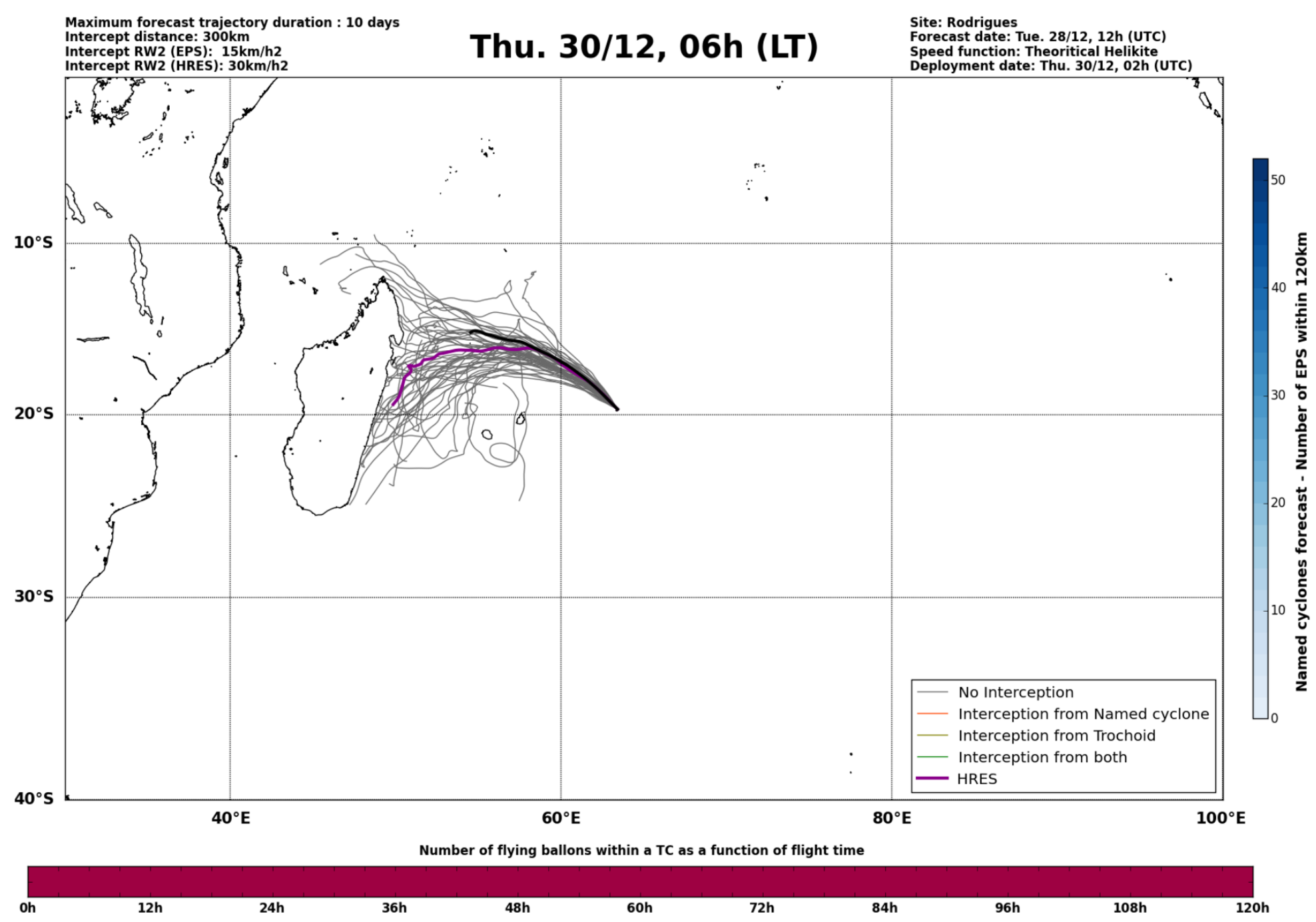
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 29/12, 20h (UTC)



Thu. 30/12, 06h (LT)

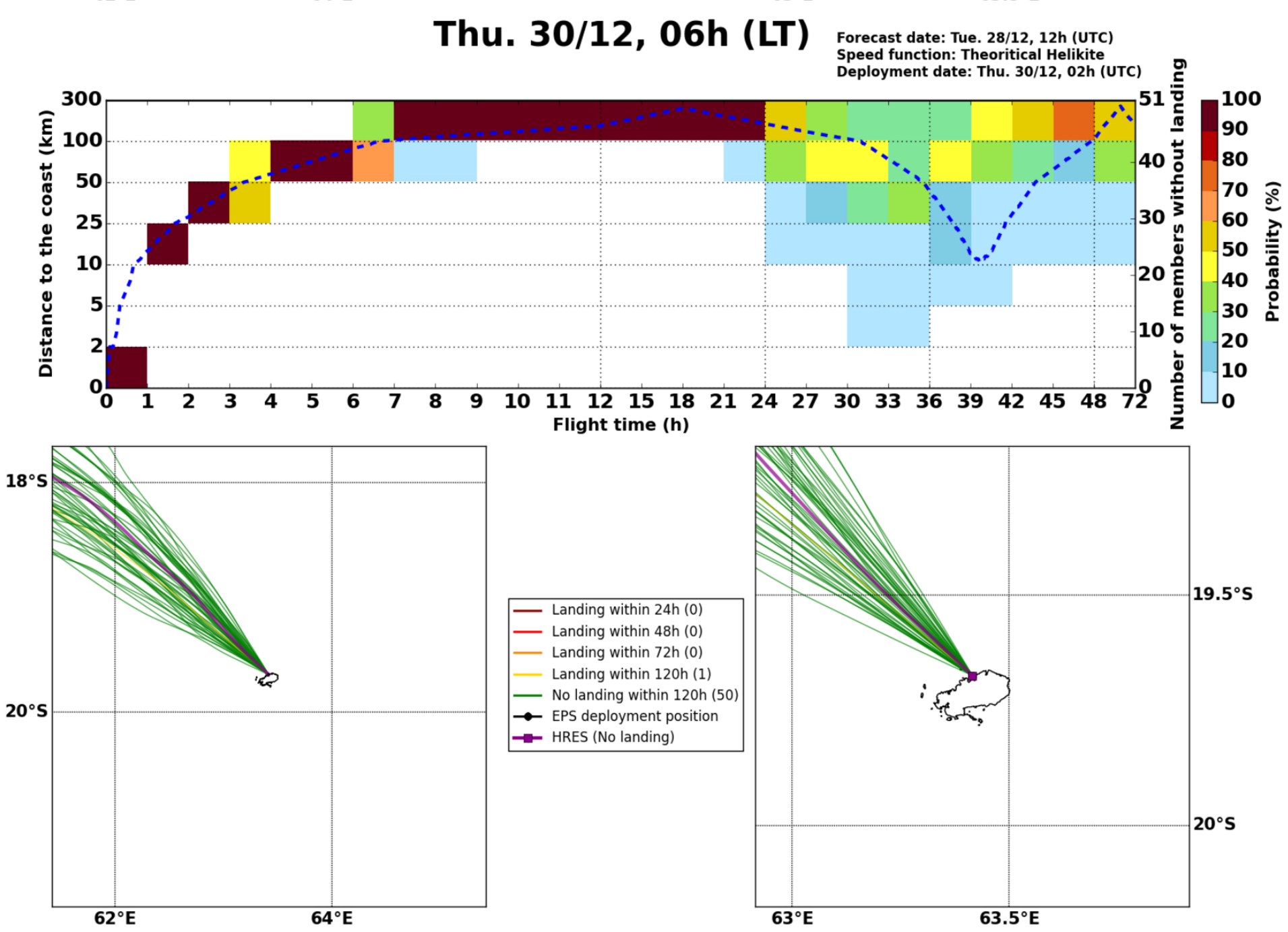
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 02h (UTC)



Thu. 30/12, 06h (LT)

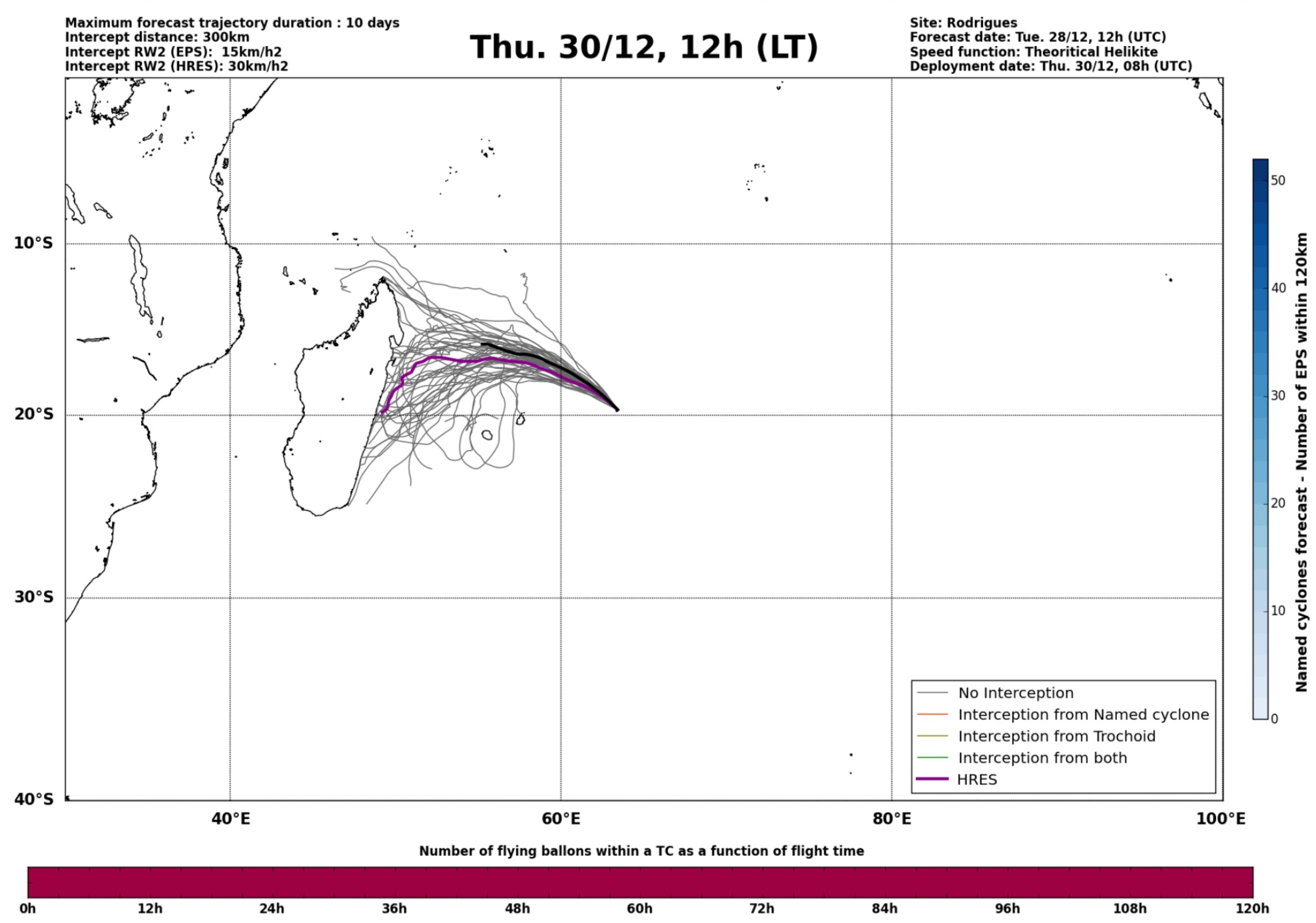
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 02h (UTC)



Thu. 30/12, 12h (LT)

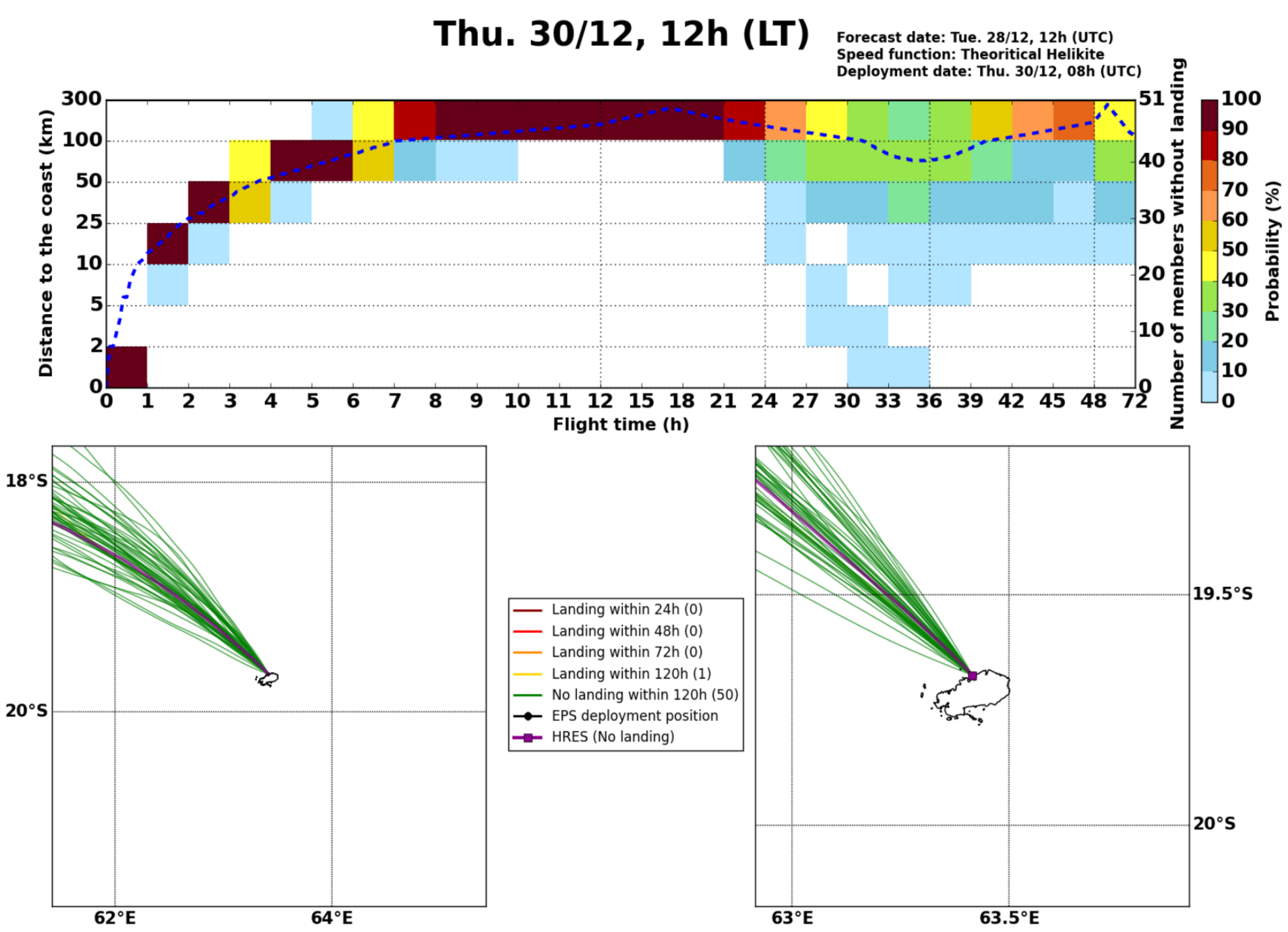
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 08h (UTC)



Thu. 30/12, 12h (LT)

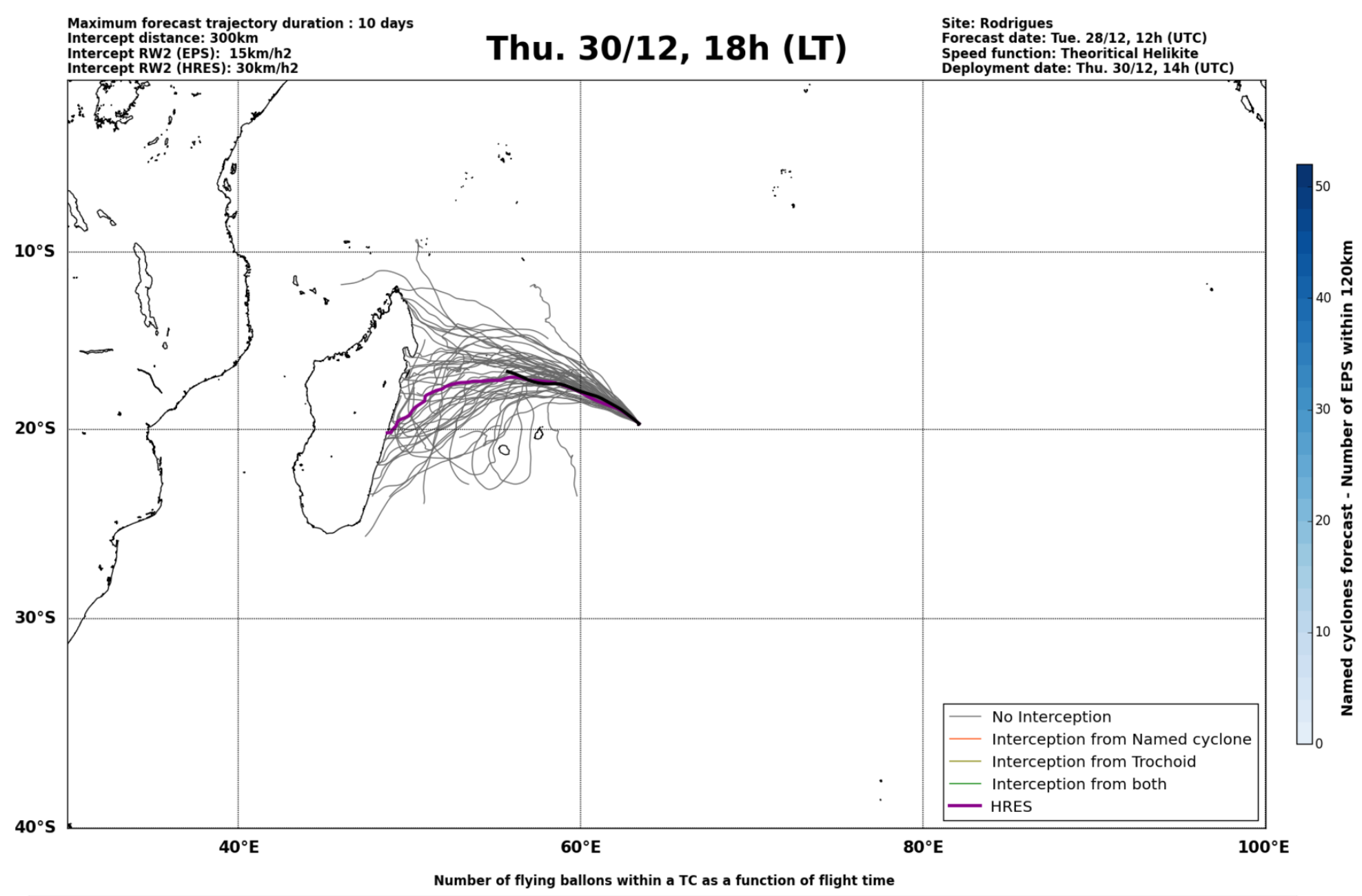
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 08h (UTC)



Thu. 30/12, 18h (LT)

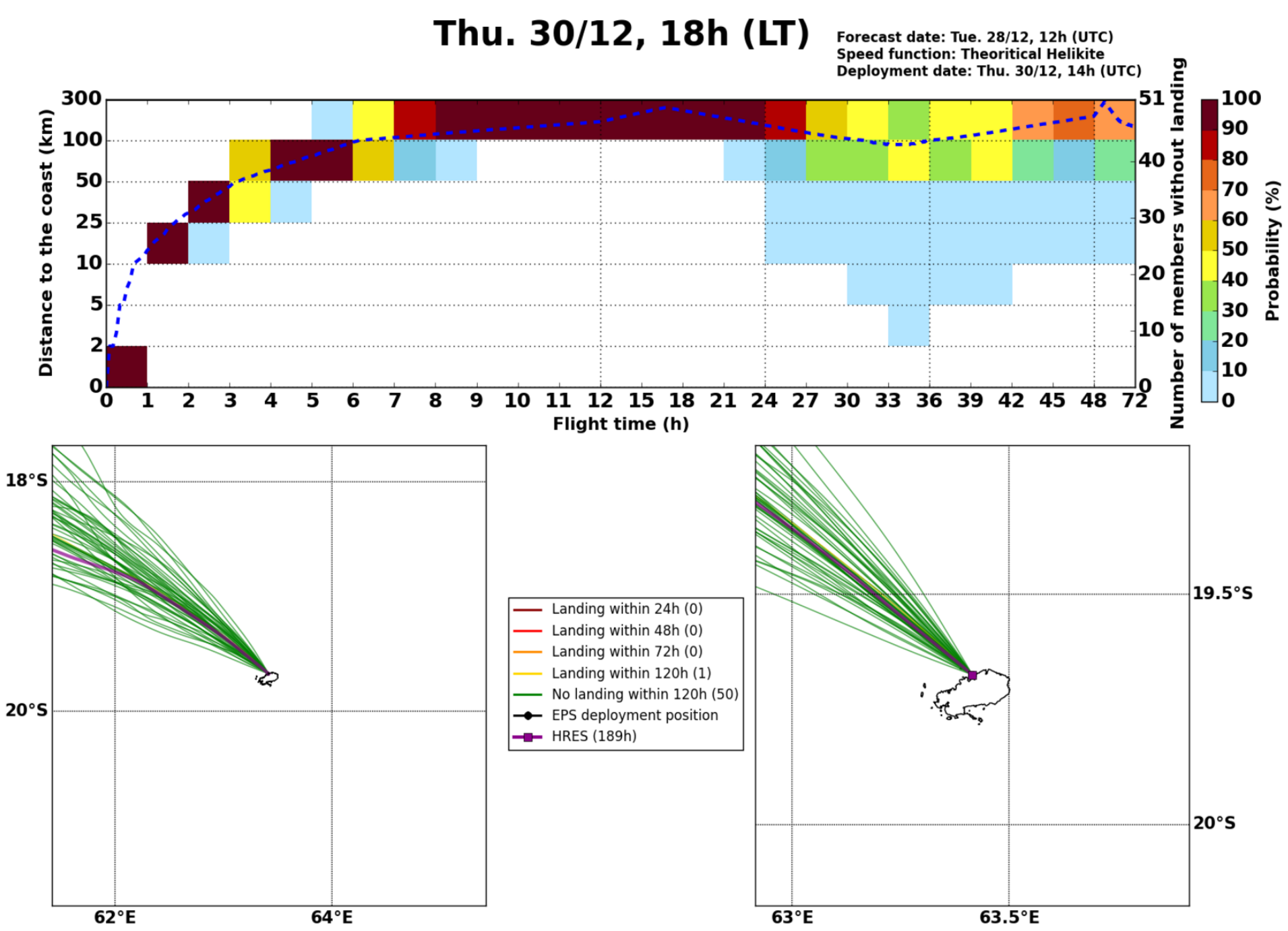
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 14h (UTC)



Thu. 30/12, 18h (LT)

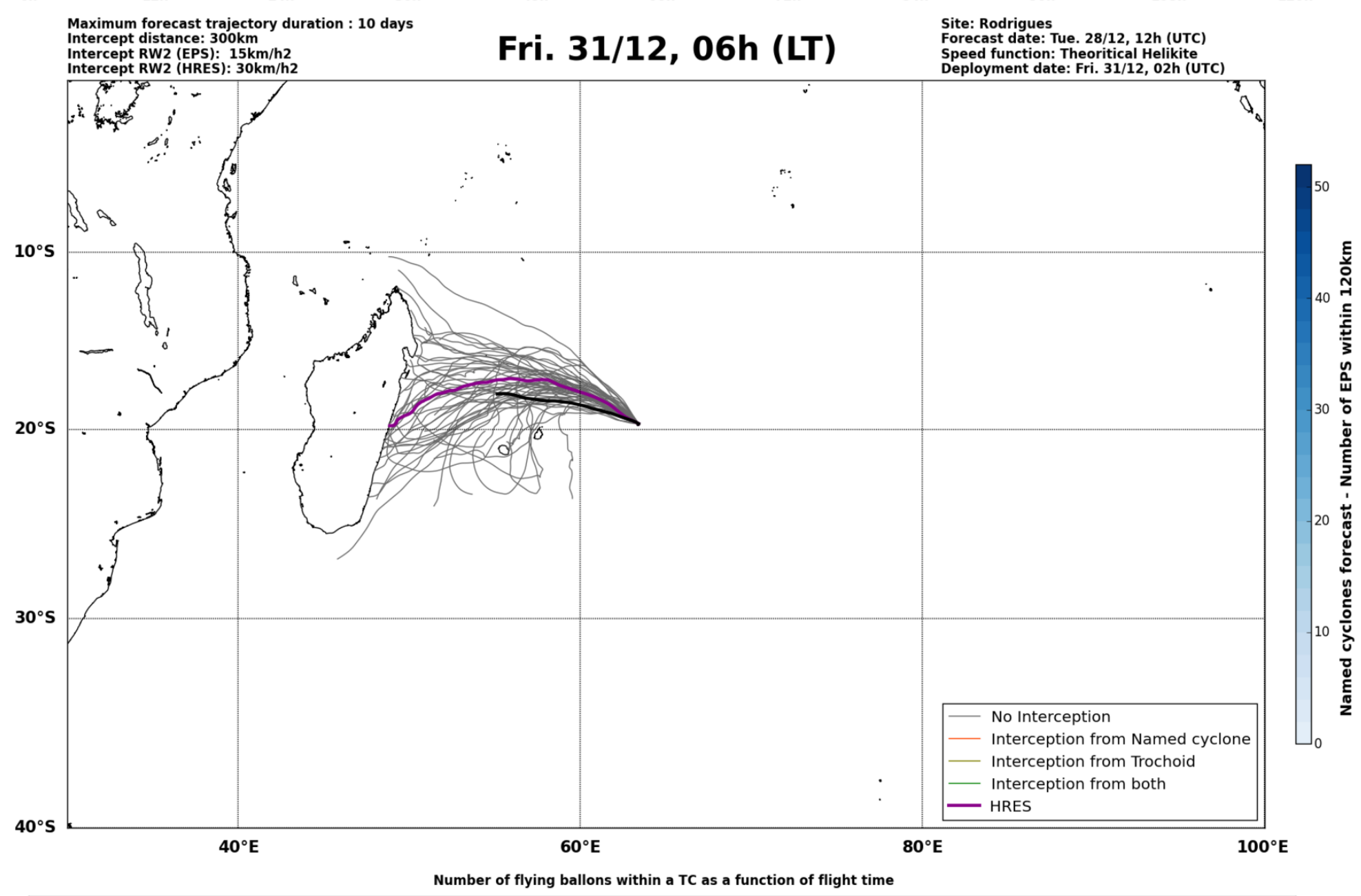
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 14h (UTC)



Fri. 31/12, 06h (LT)

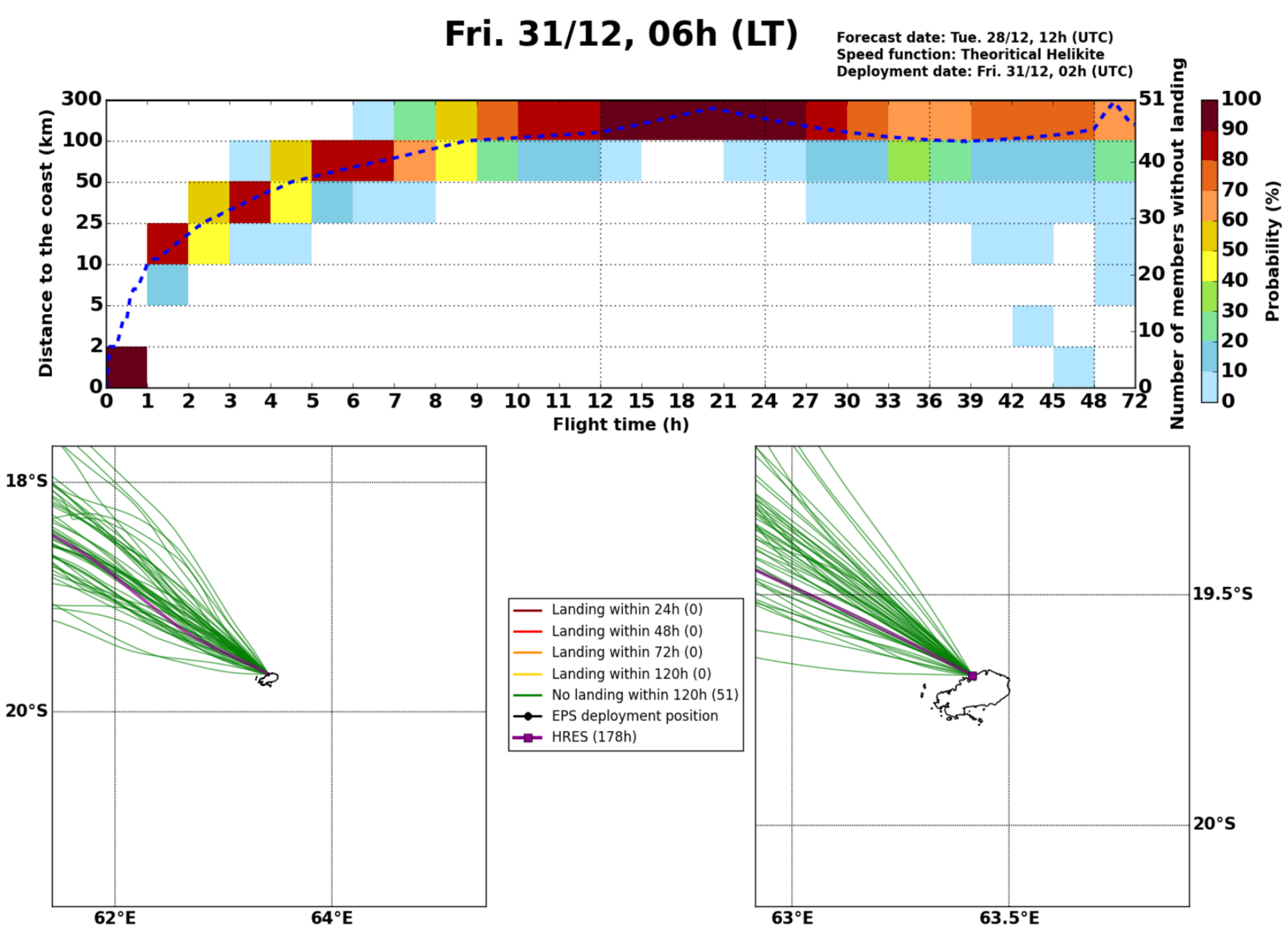
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 02h (UTC)



Fri. 31/12, 06h (LT)

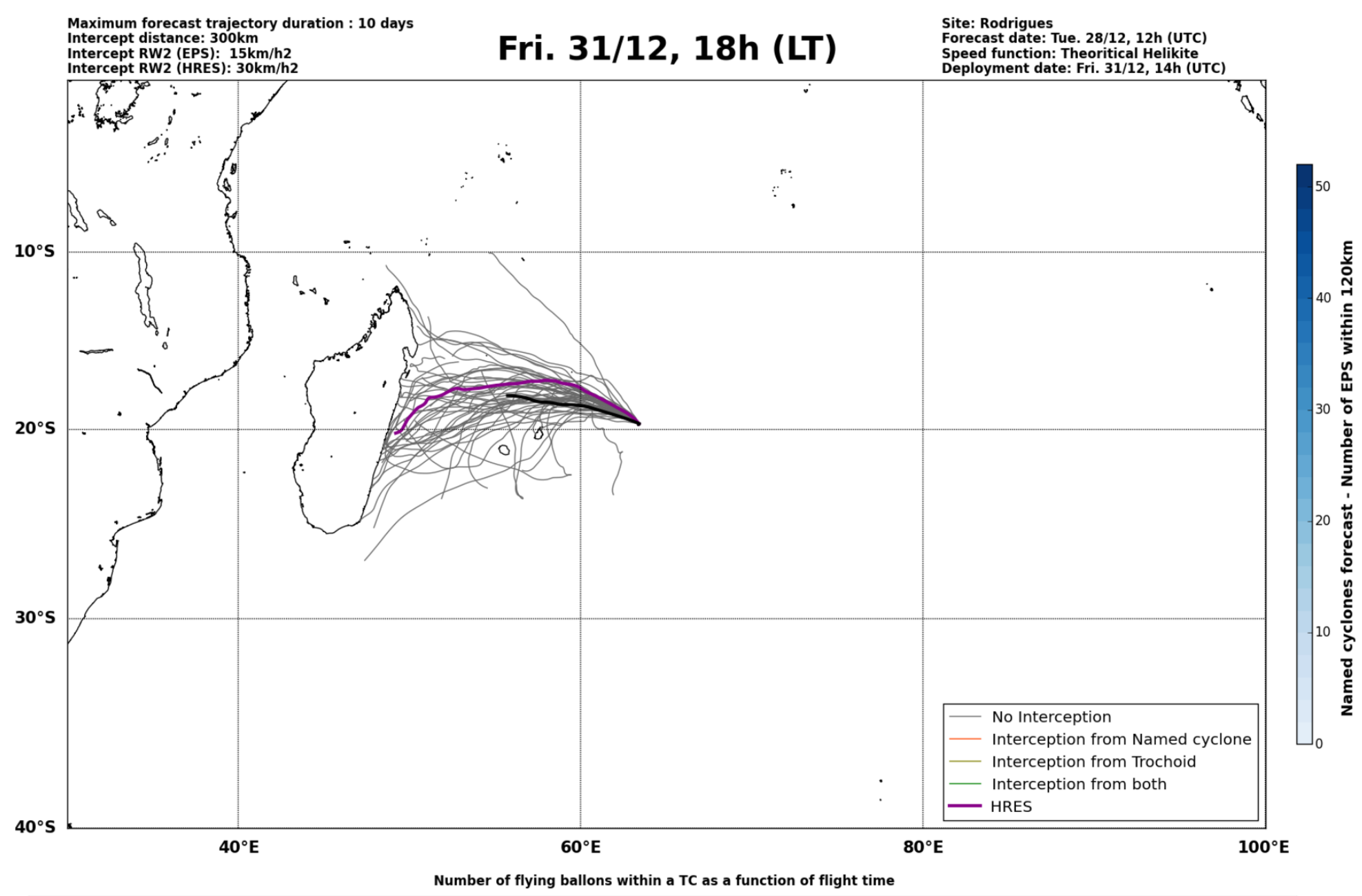
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 02h (UTC)



Fri. 31/12, 18h (LT)

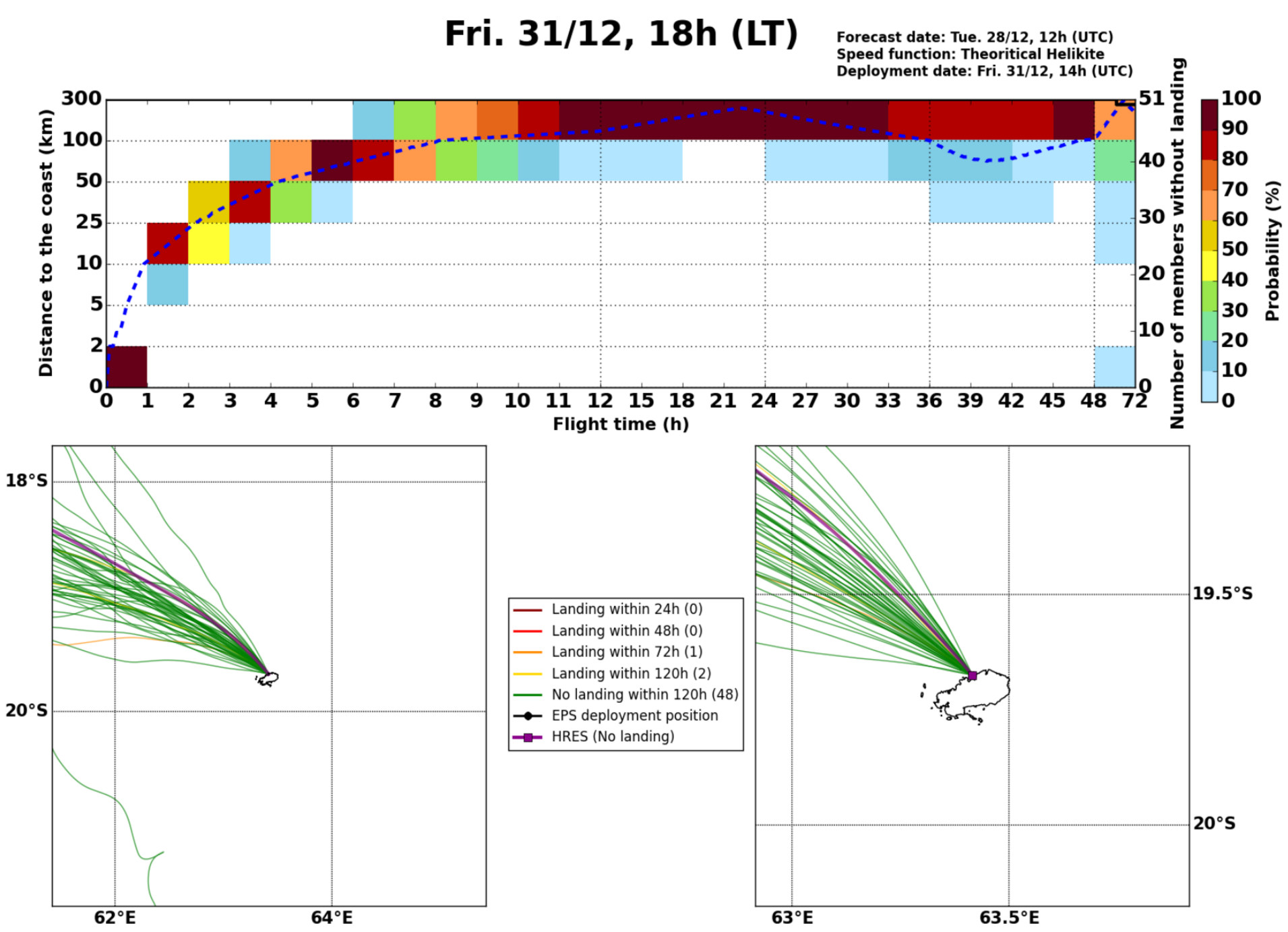
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 14h (UTC)



Fri. 31/12, 18h (LT)

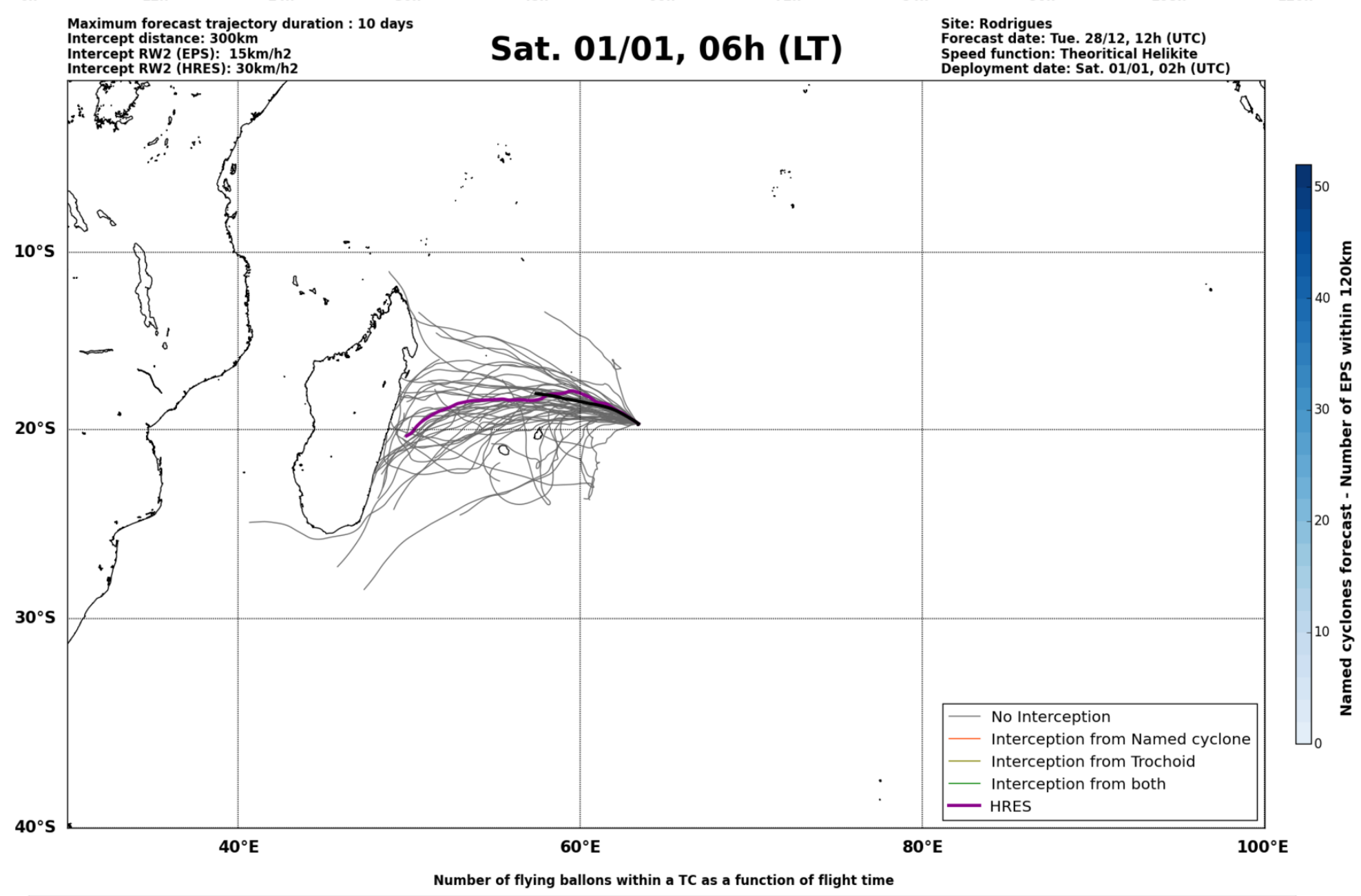
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 14h (UTC)



Sat. 01/01, 06h (LT)

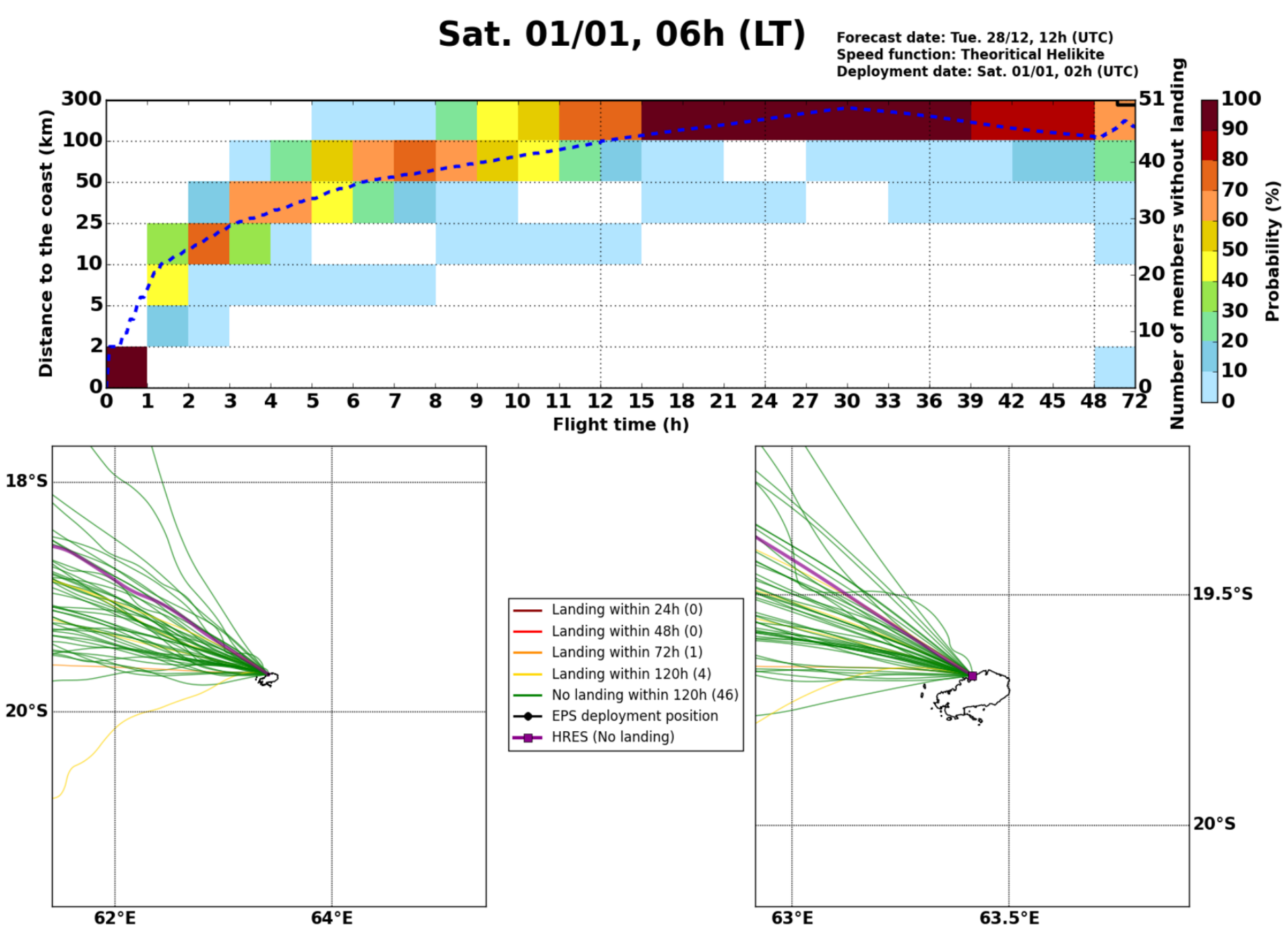
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 02h (UTC)



Sat. 01/01, 06h (LT)

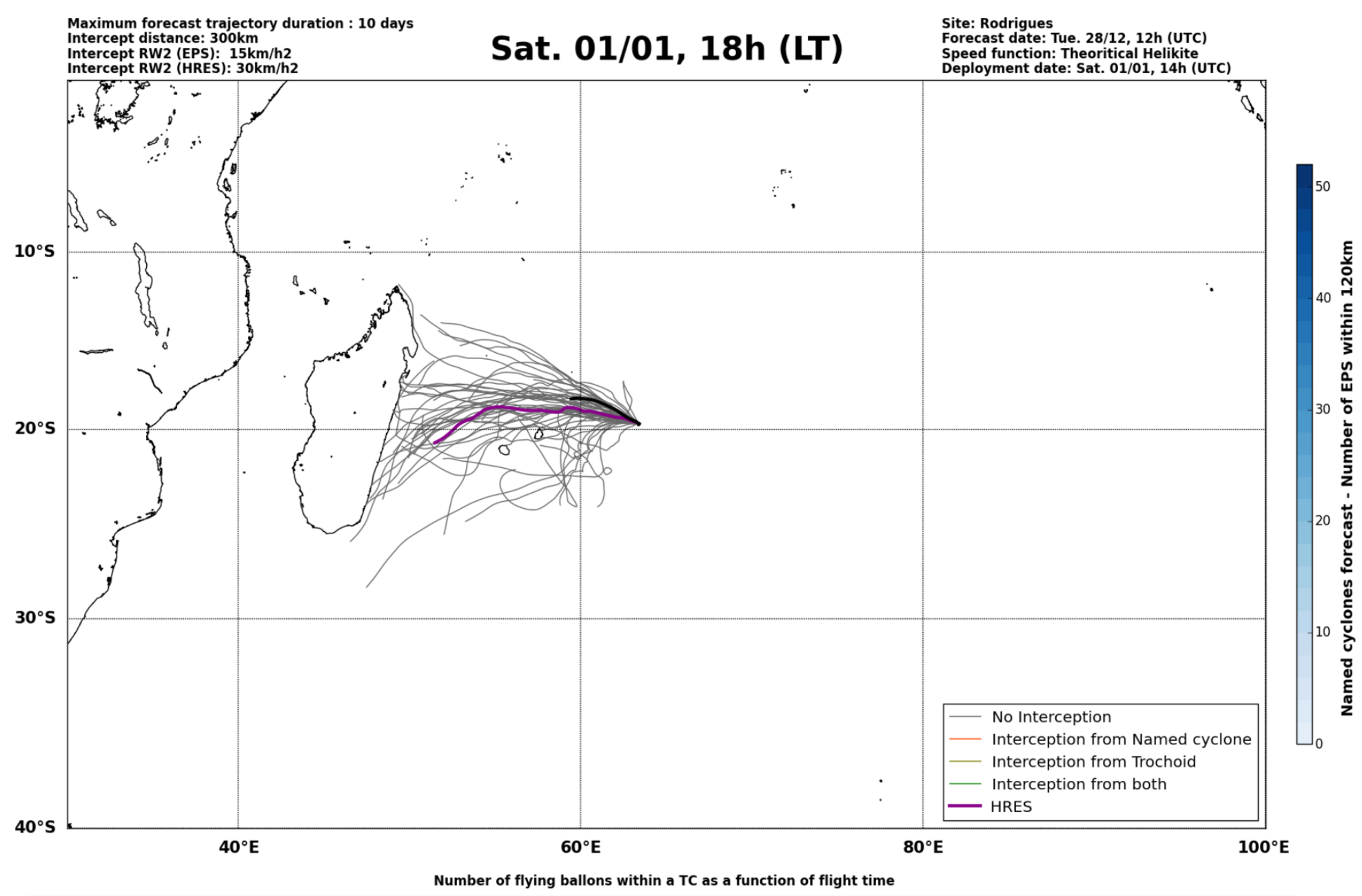
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 02h (UTC)



Sat. 01/01, 18h (LT)

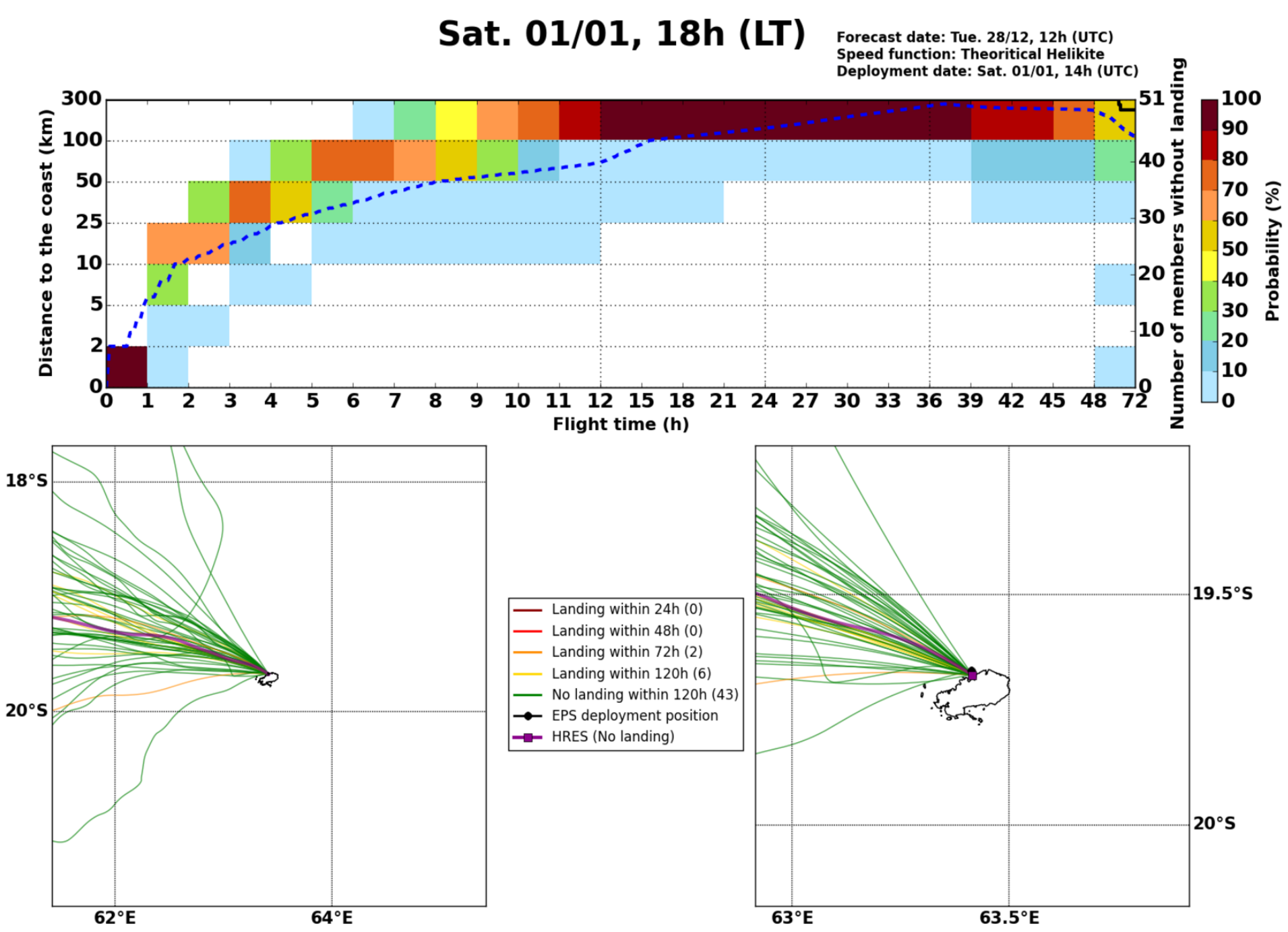
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 14h (UTC)



Sat. 01/01, 18h (LT)

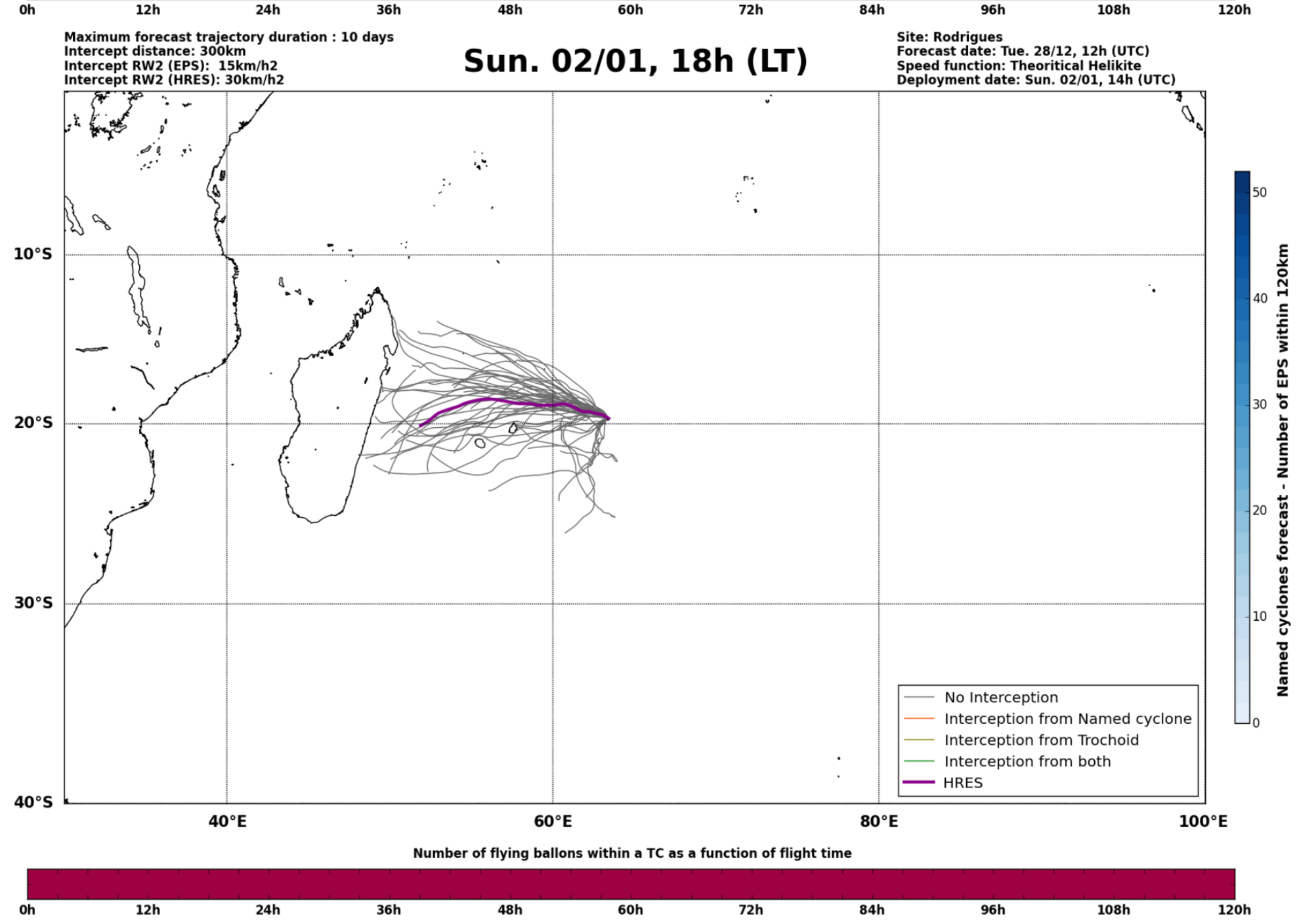
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 14h (UTC)



Sun. 02/01, 18h (LT)

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

Site: Rodrigues
Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 14h (UTC)



Sun. 02/01, 18h (LT)

Forecast date: Tue. 28/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 14h (UTC)