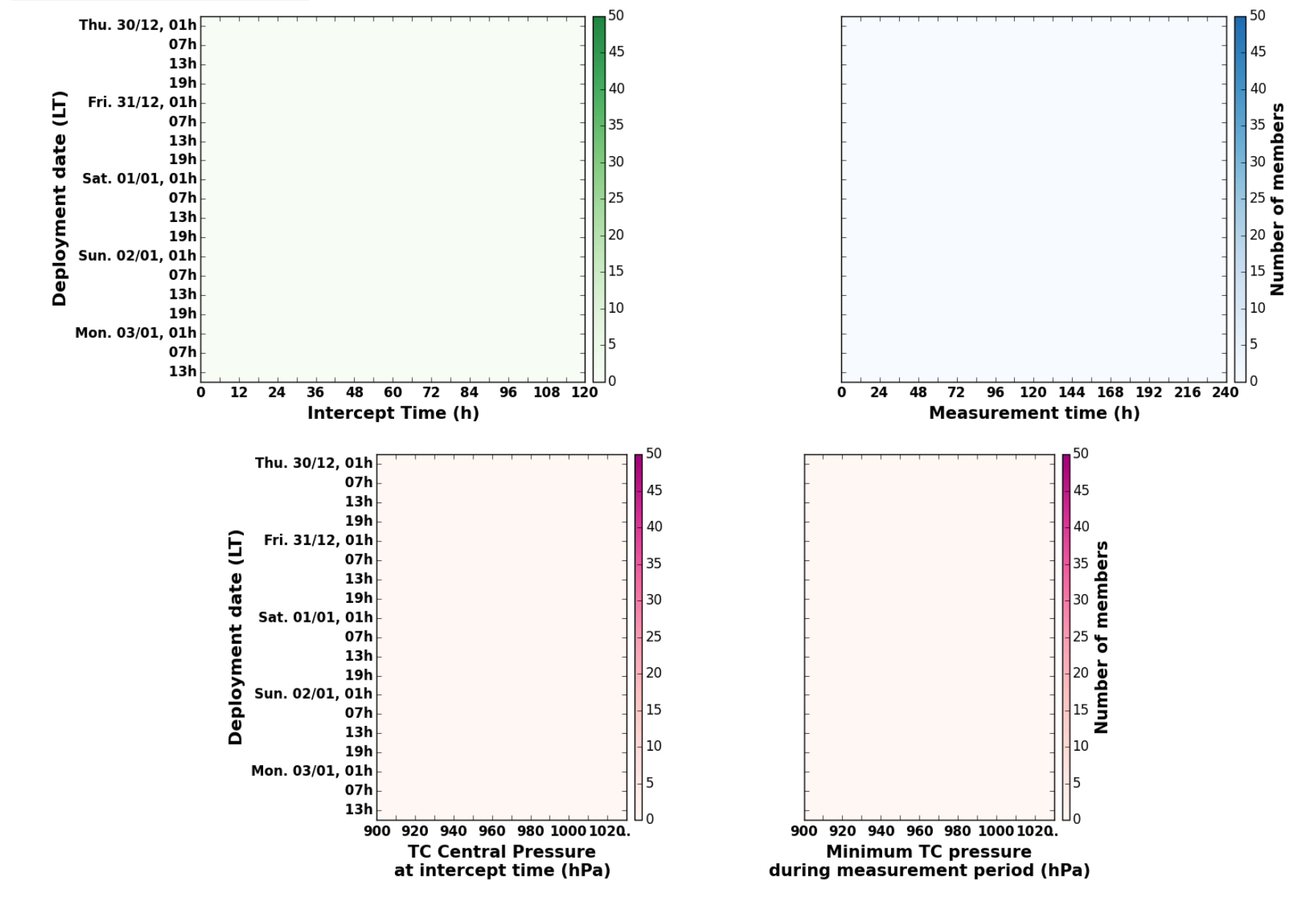
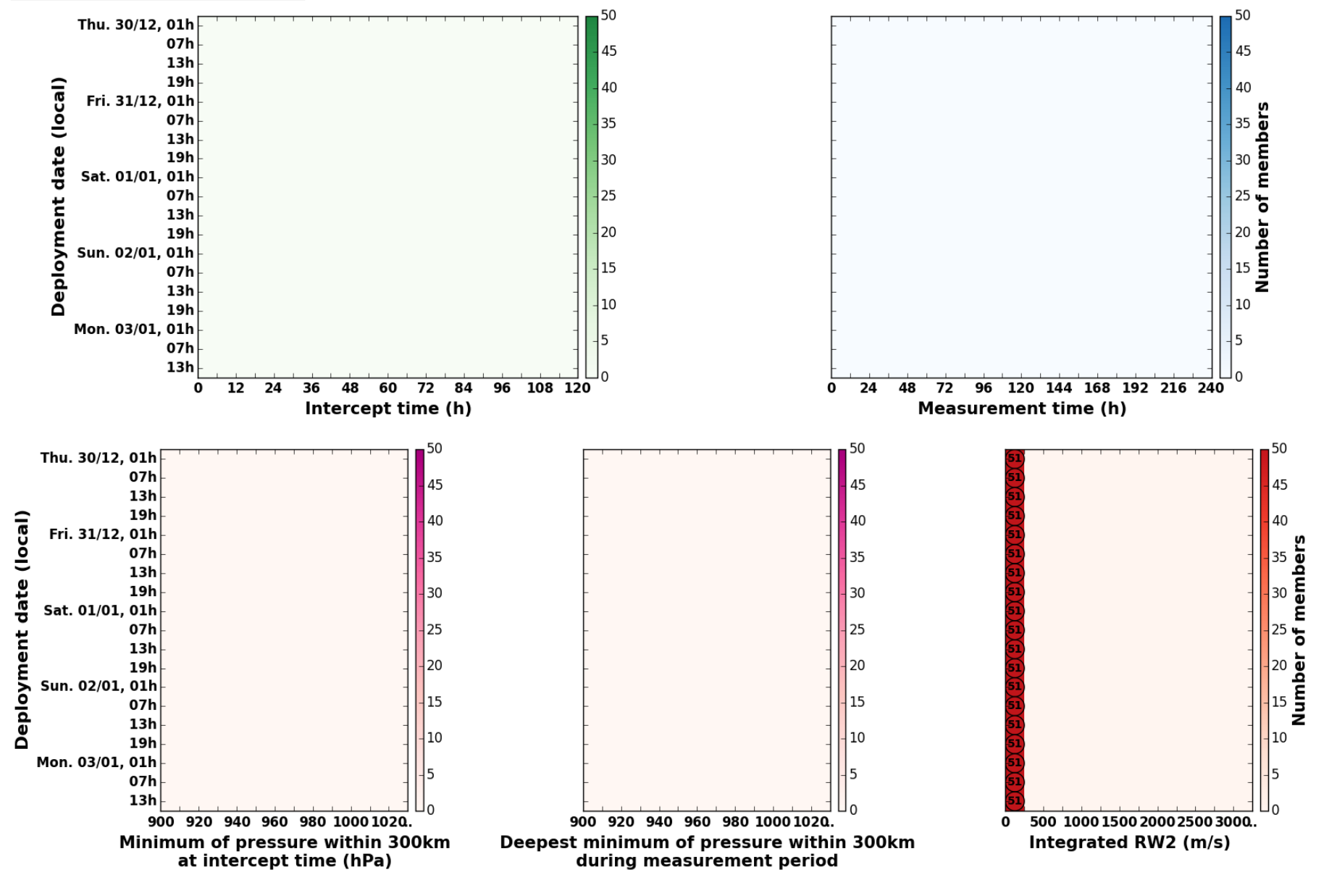
Forecast date: Wed. 29/12, 12h (UTC)

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



Forecast date: Wed. 29/12, 12h (UTC)

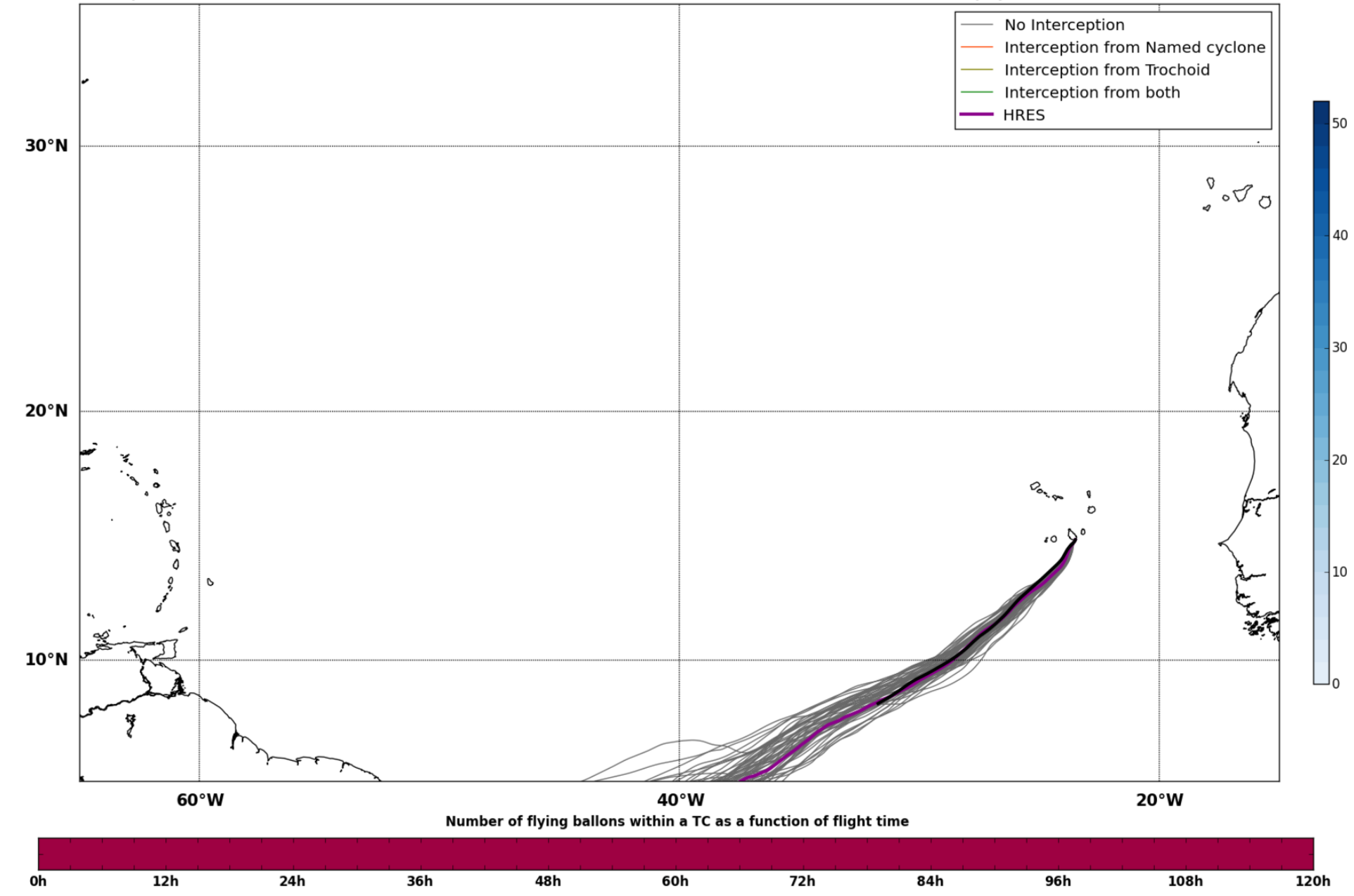
Site: CapVert
Speed function: Theorical Helikite
Method: Trochoid (15/30km/h2)



Thu. 30/12, 01h (LT)

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

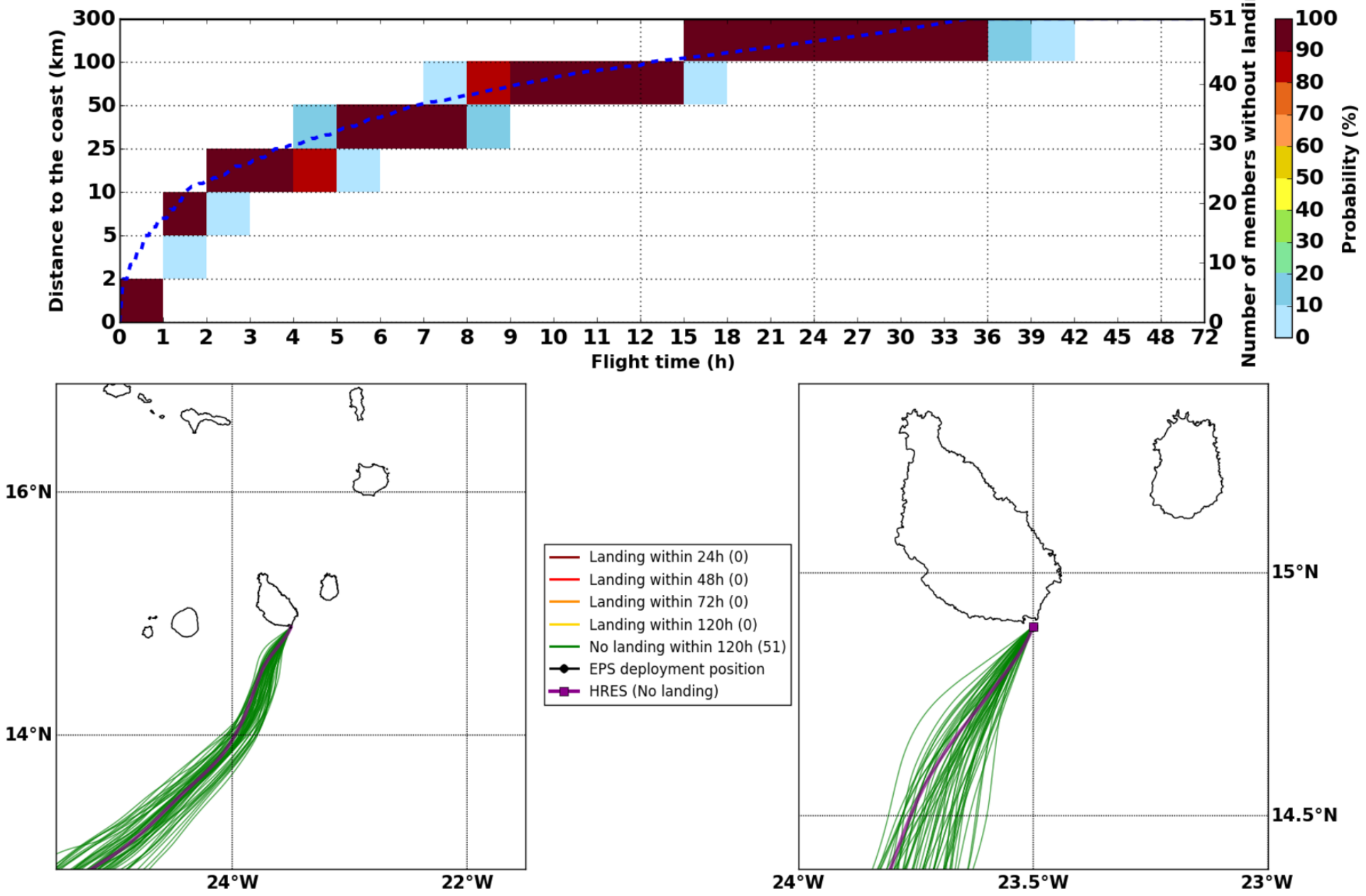
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 02h (UTC)



No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
Number of flying ballons within a TC as a function of flight time

Thu. 30/12, 01h (LT)

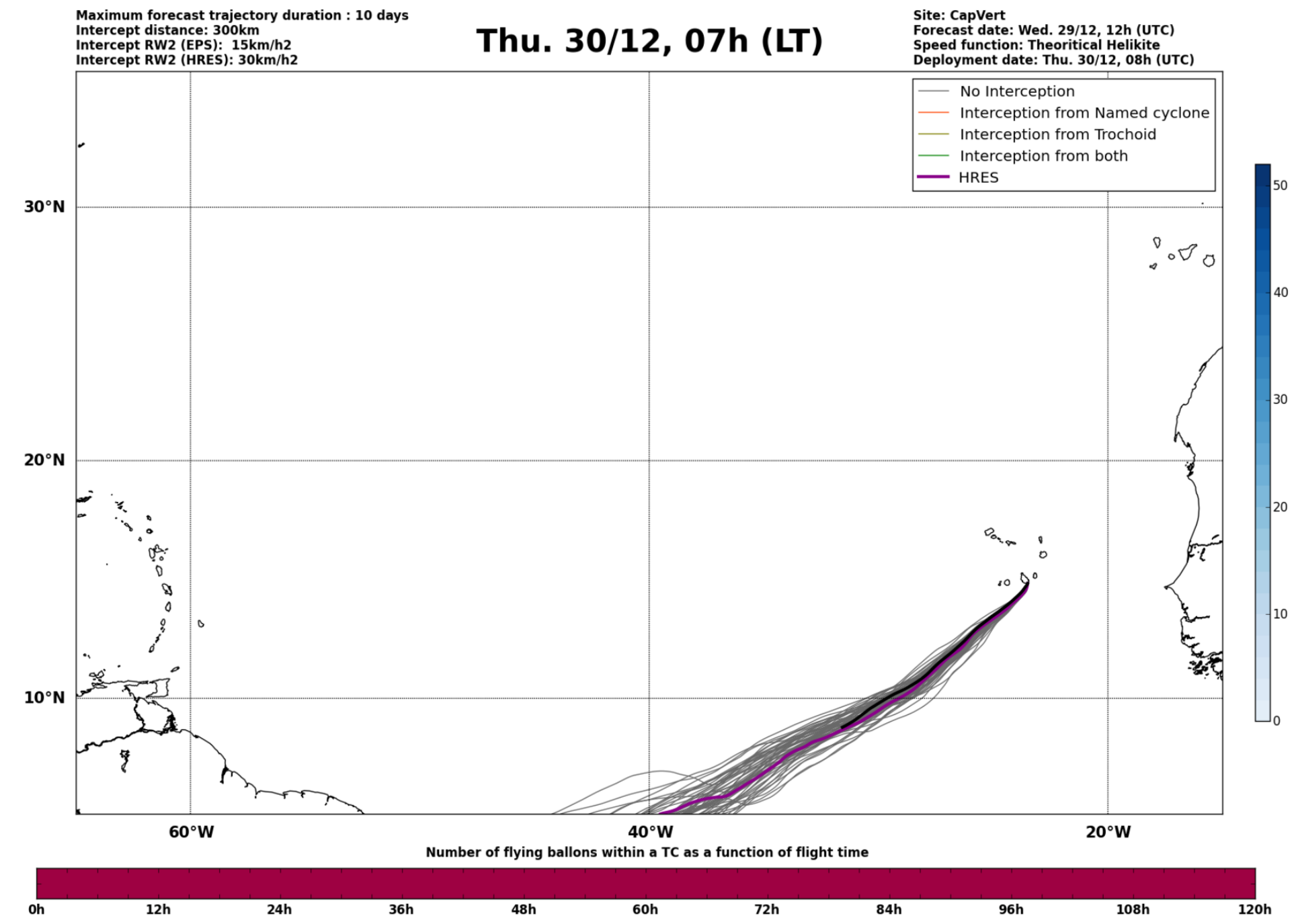
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 02h (UTC)



Thu. 30/12, 07h (LT)

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

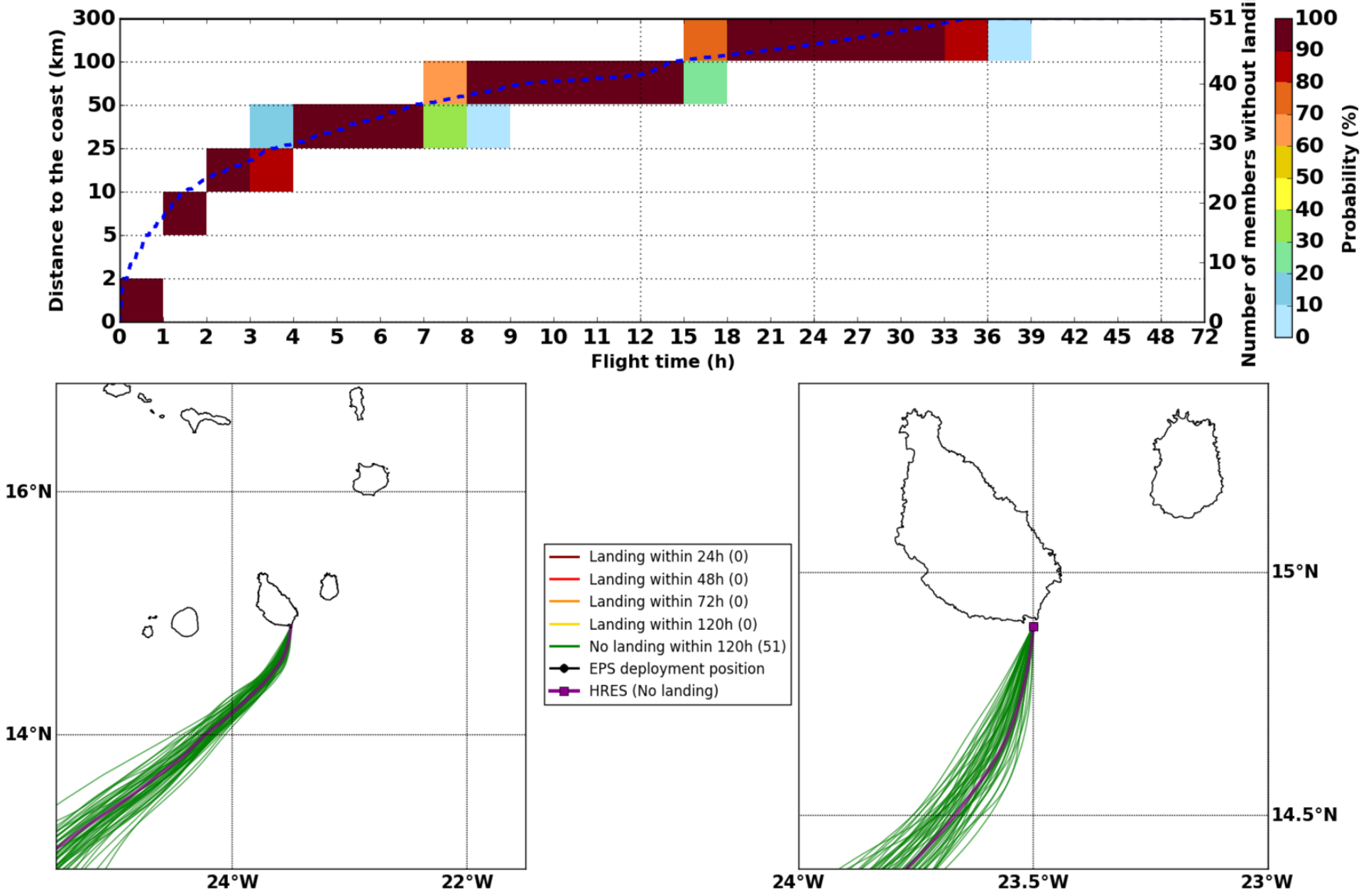
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 08h (UTC)



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

Thu. 30/12, 07h (LT)

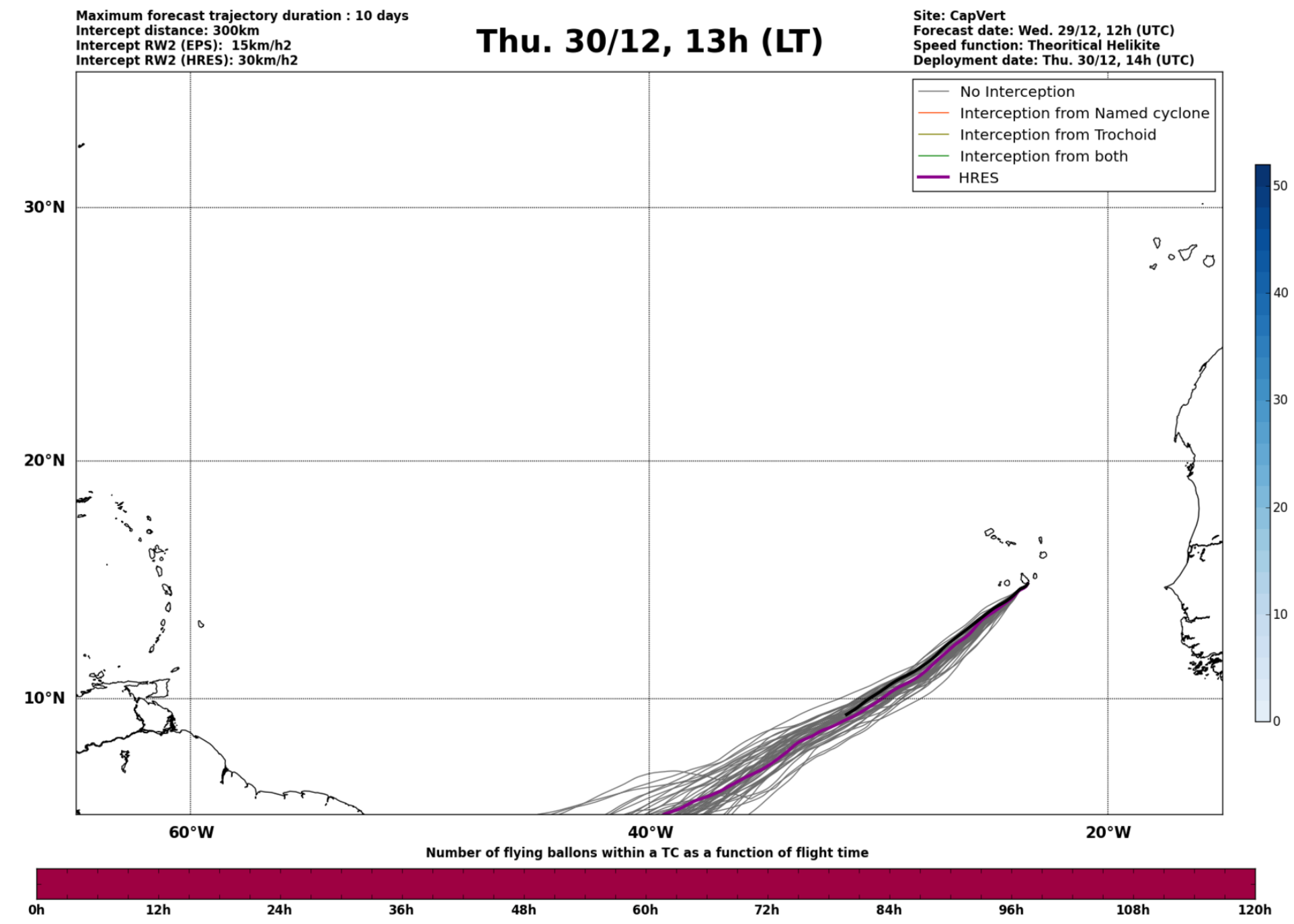
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 08h (UTC)



Thu. 30/12, 13h (LT)

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

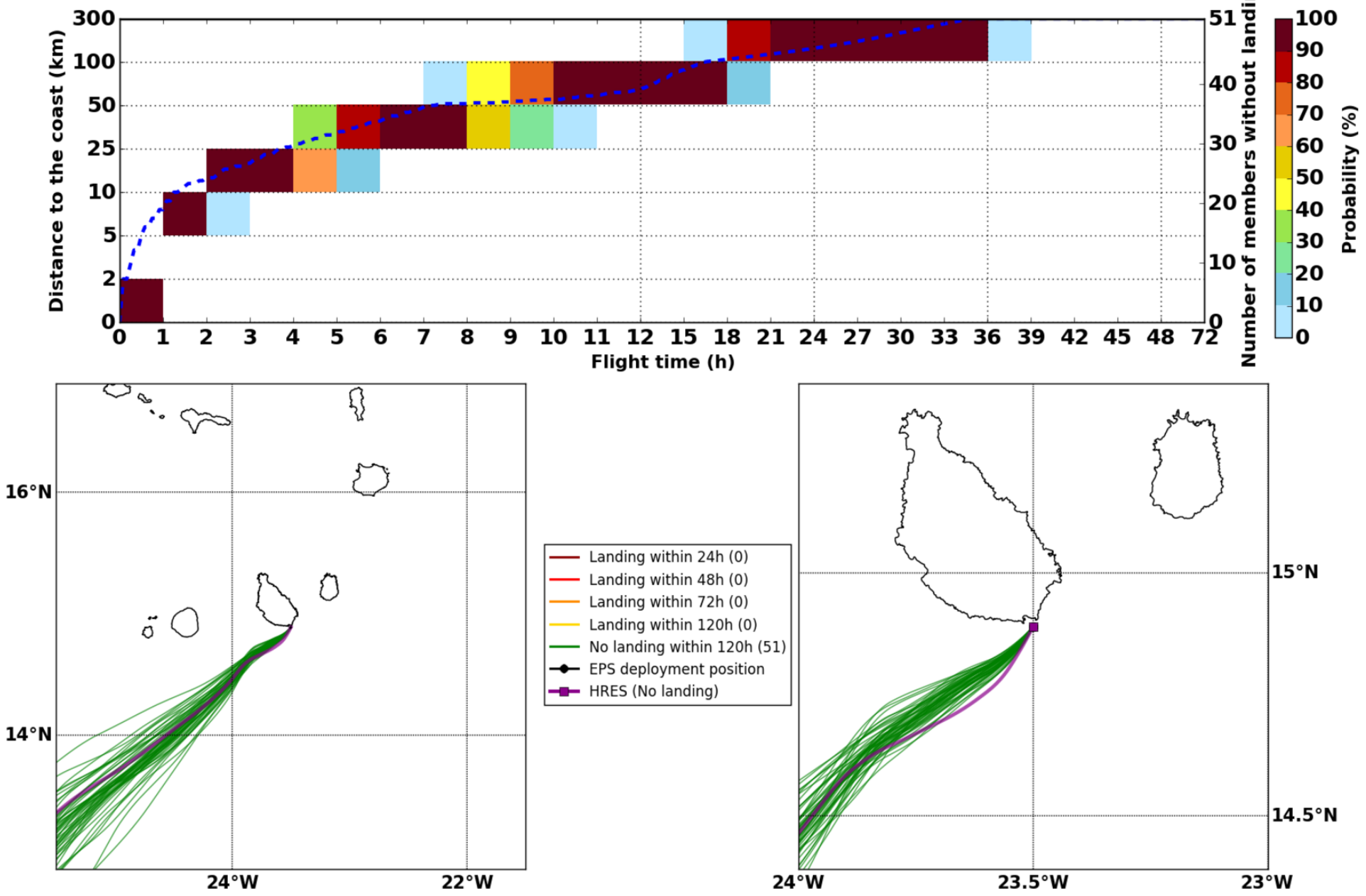
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 14h (UTC)



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

Thu. 30/12, 13h (LT)

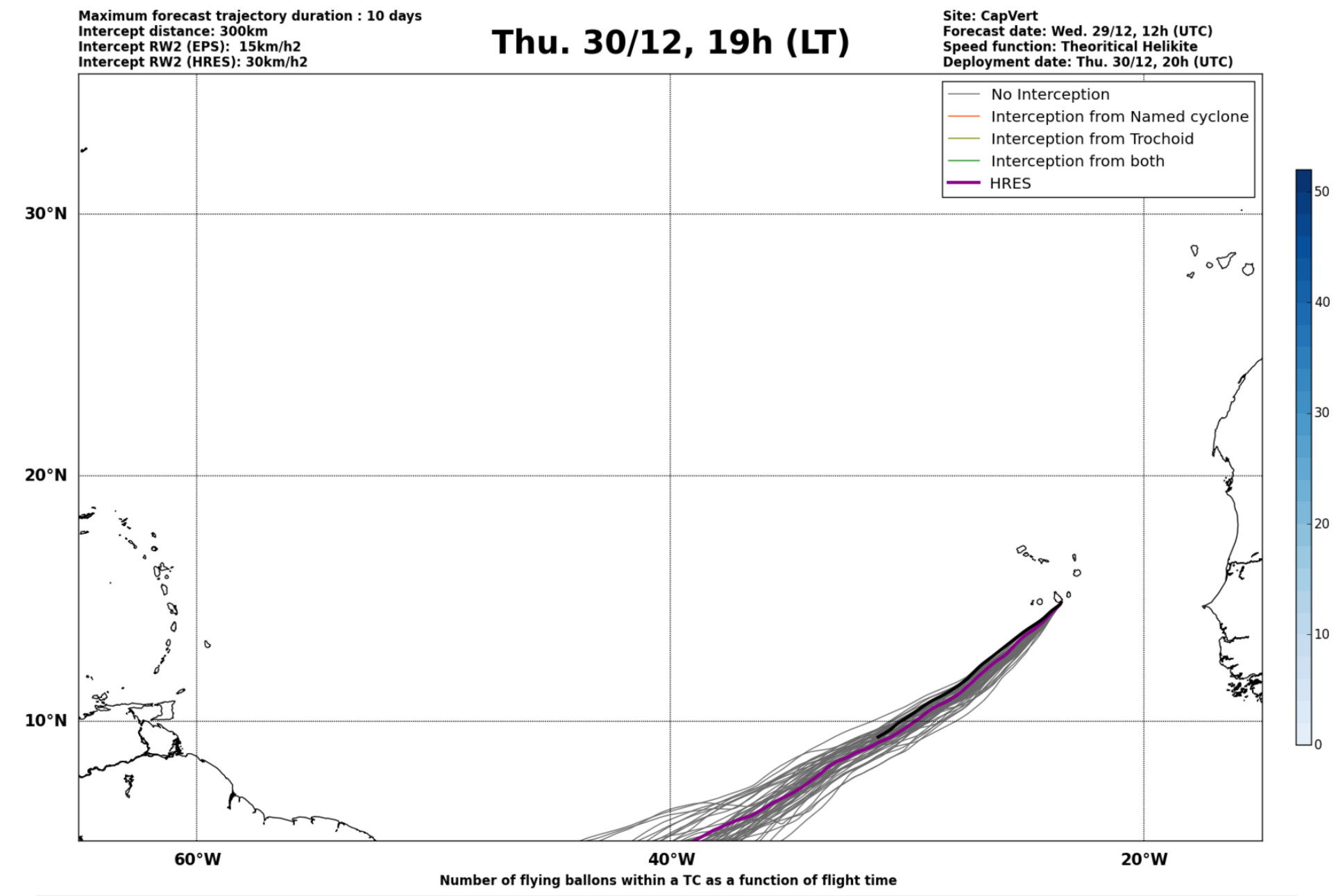
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 14h (UTC)



Thu. 30/12, 19h (LT)

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

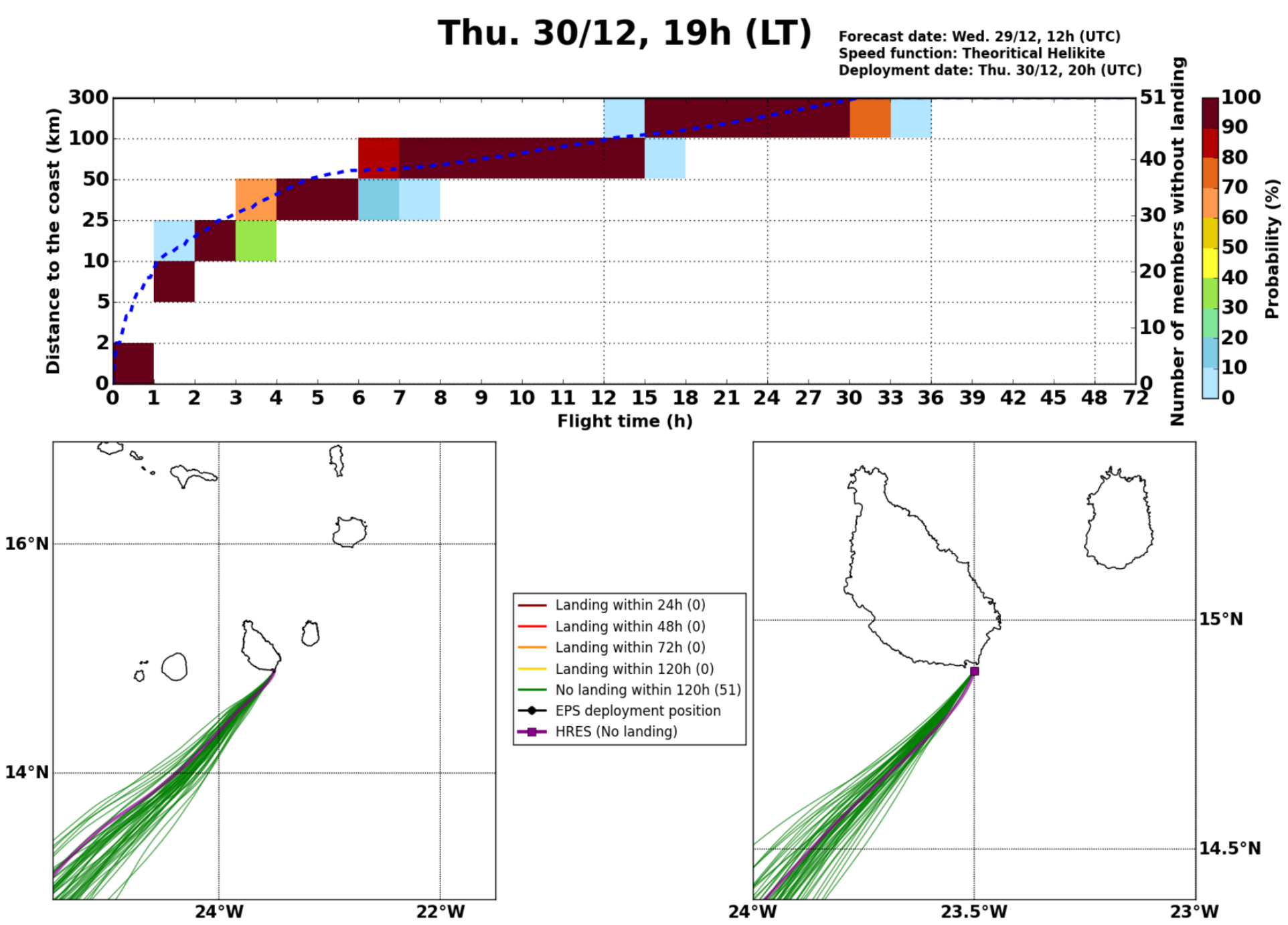
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 20h (UTC)



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

Thu. 30/12, 19h (LT)

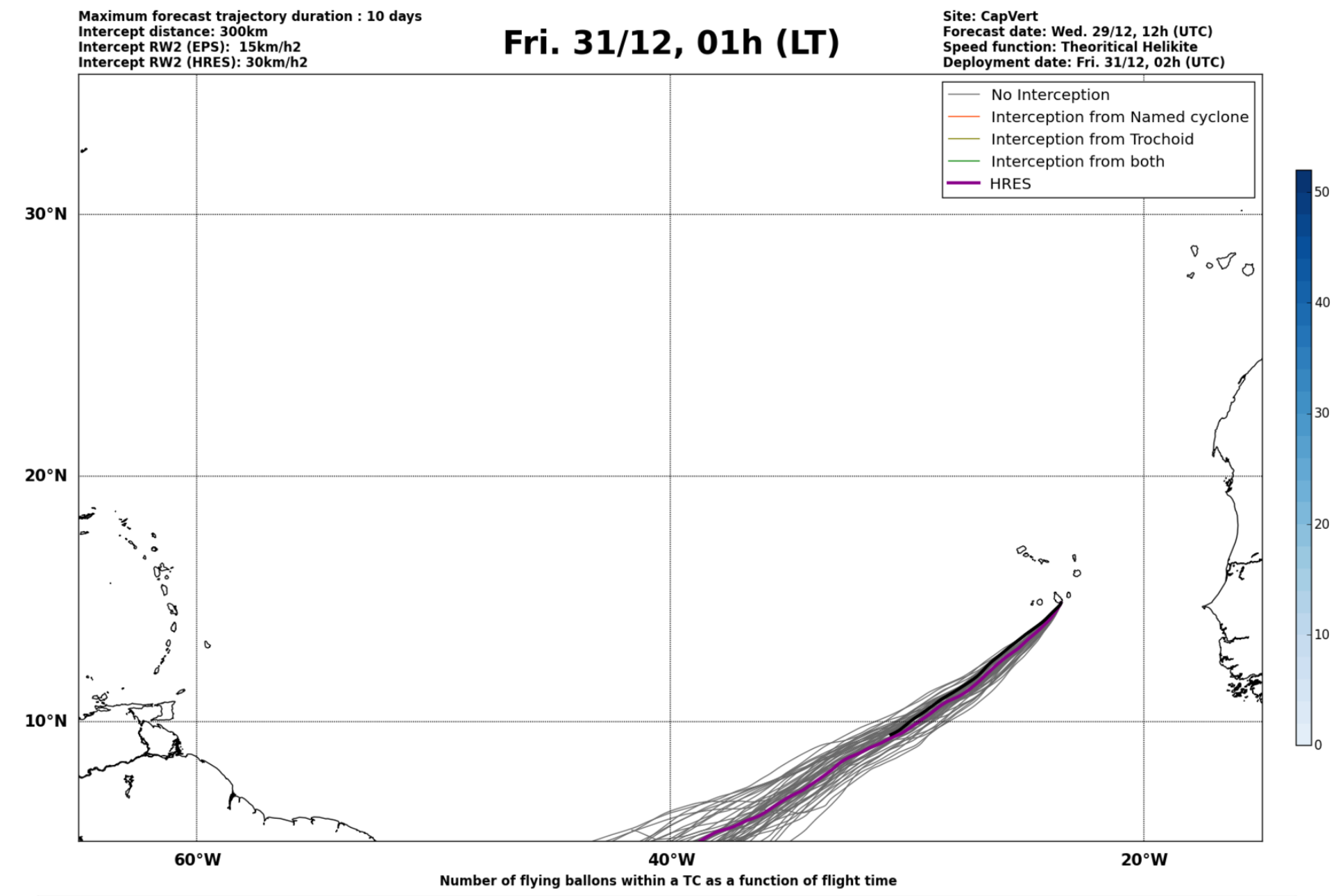
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 30/12, 20h (UTC)



Fri. 31/12, 01h (LT)

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

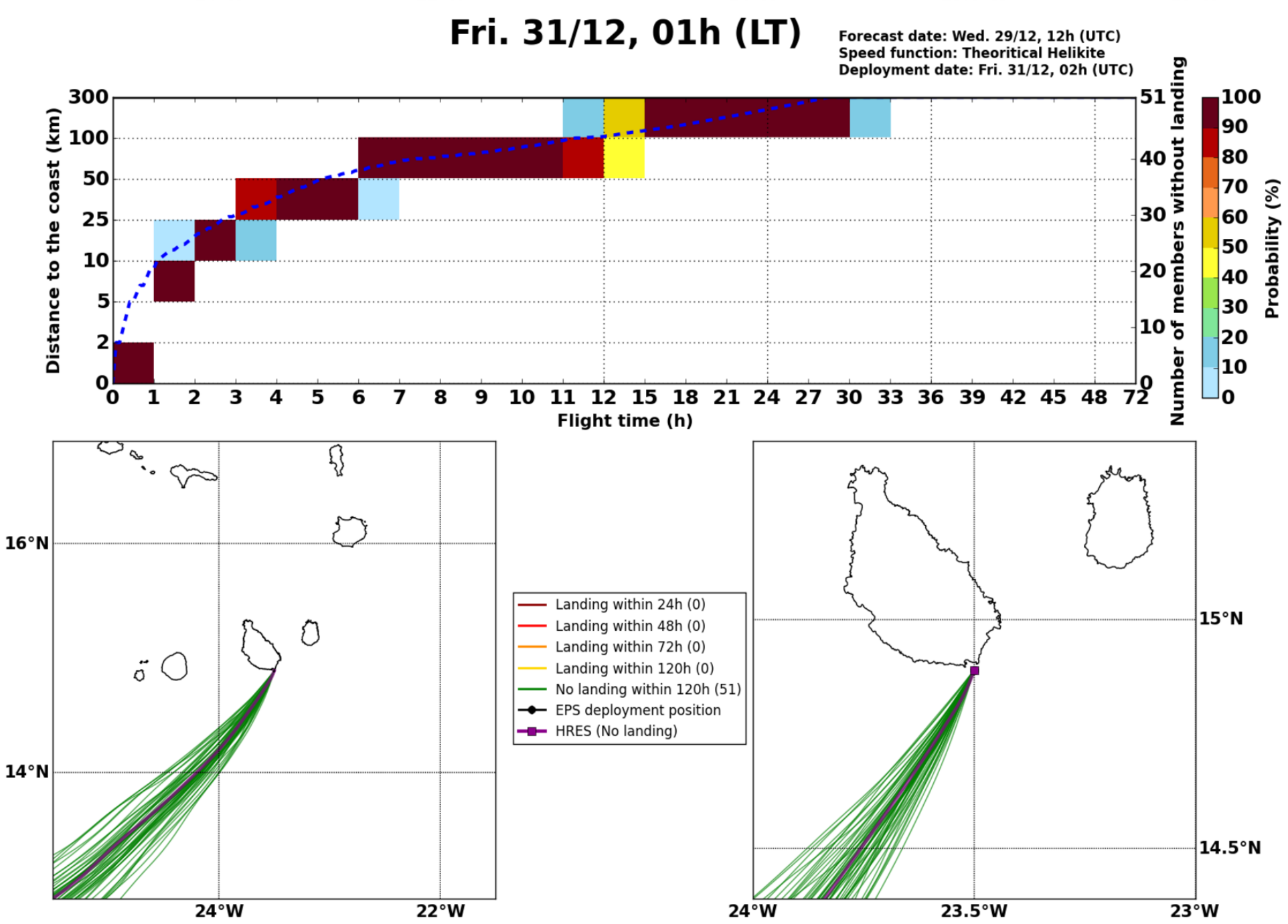
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 02h (UTC)



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

Fri. 31/12, 01h (LT)

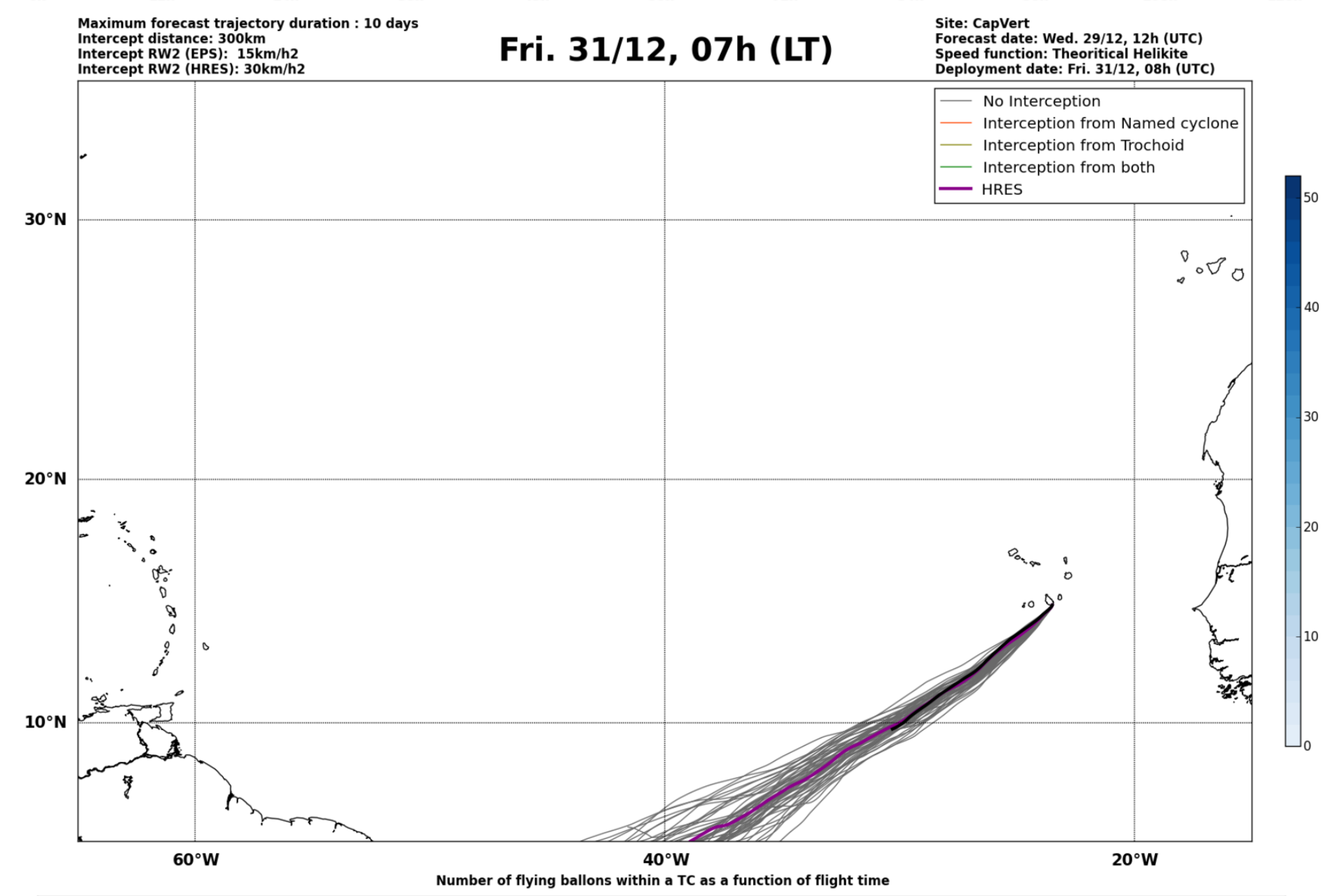
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 02h (UTC)



Fri. 31/12, 07h (LT)

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

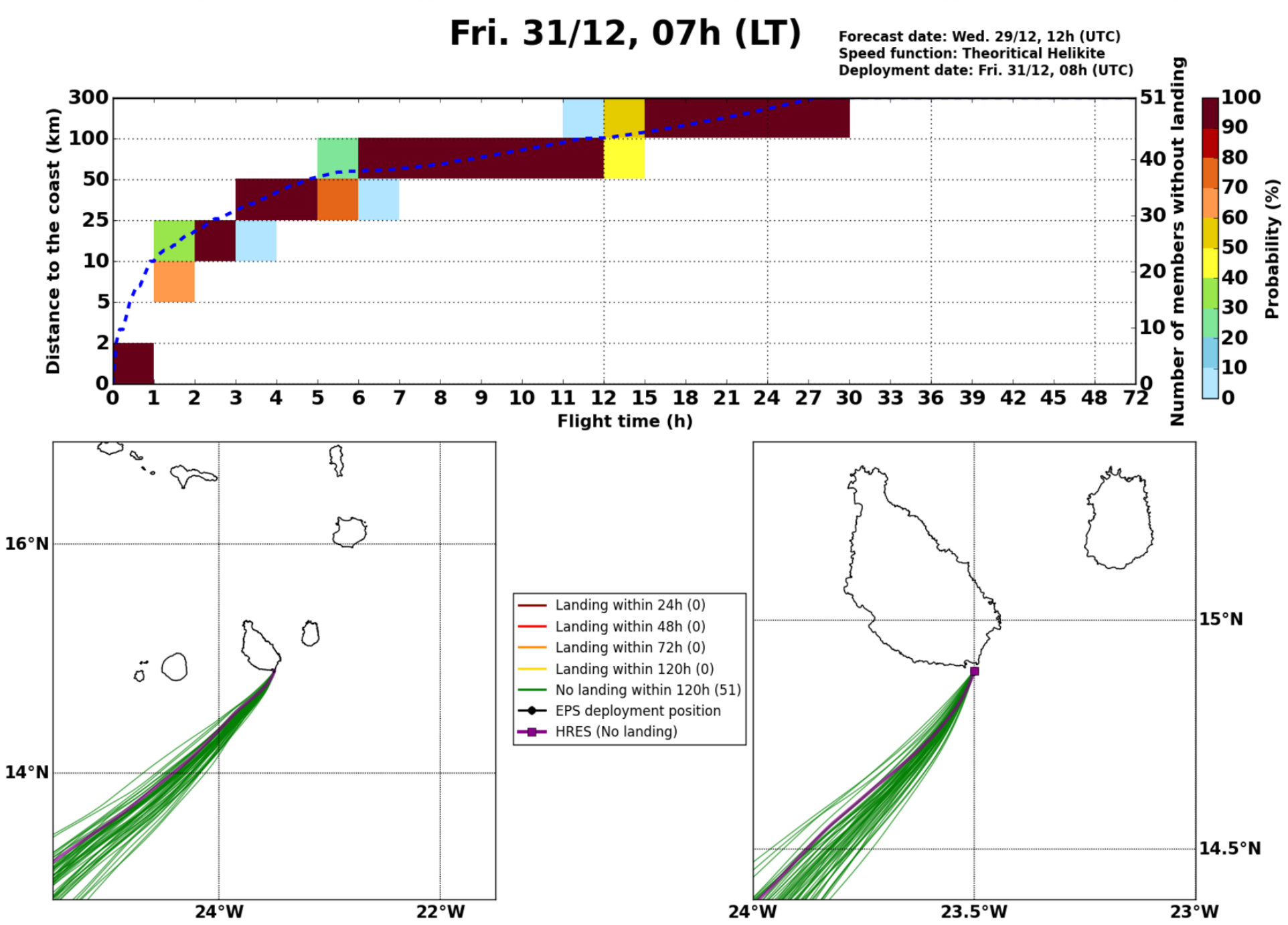
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 08h (UTC)



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

Fri. 31/12, 07h (LT)

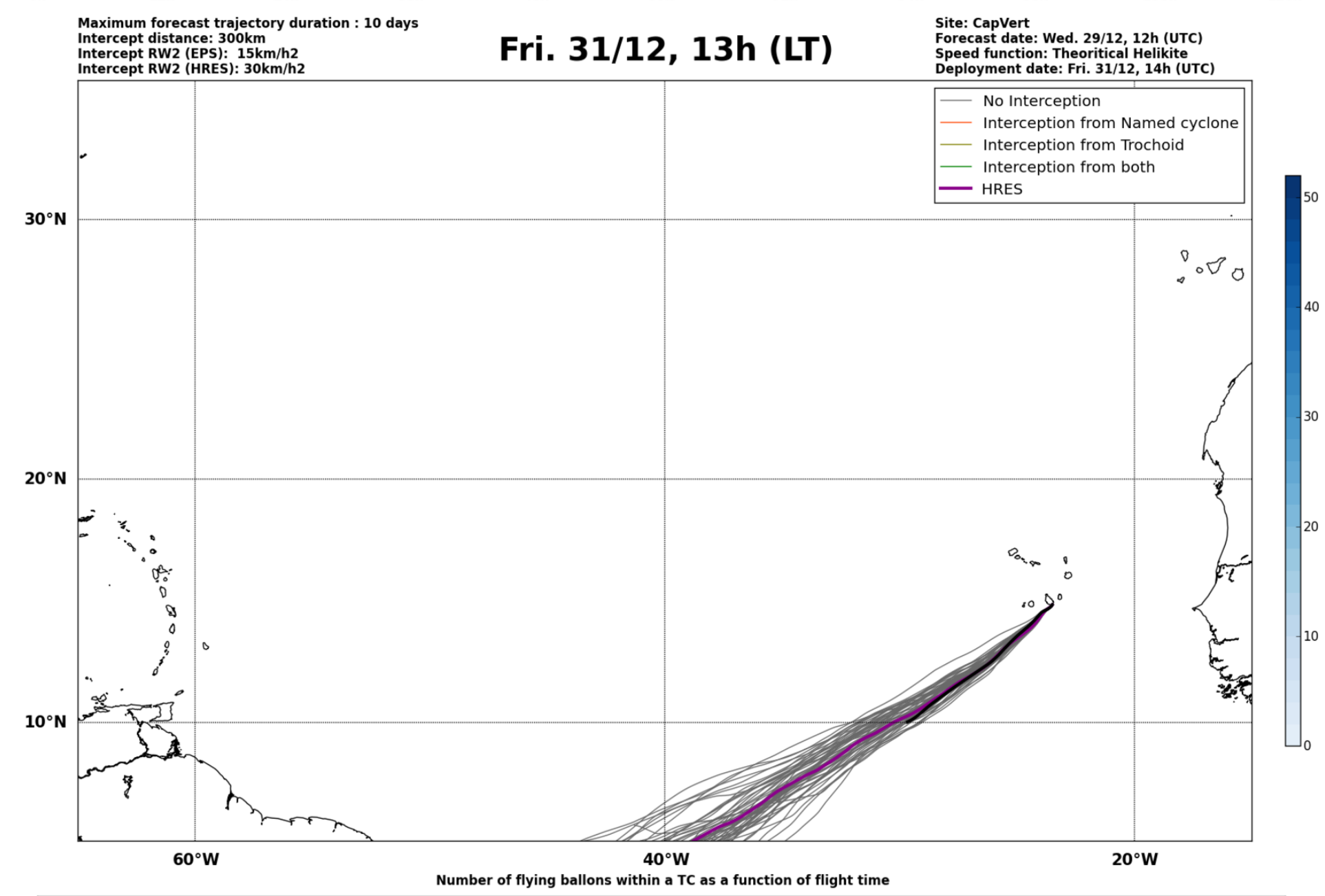
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 08h (UTC)



Fri. 31/12, 13h (LT)

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

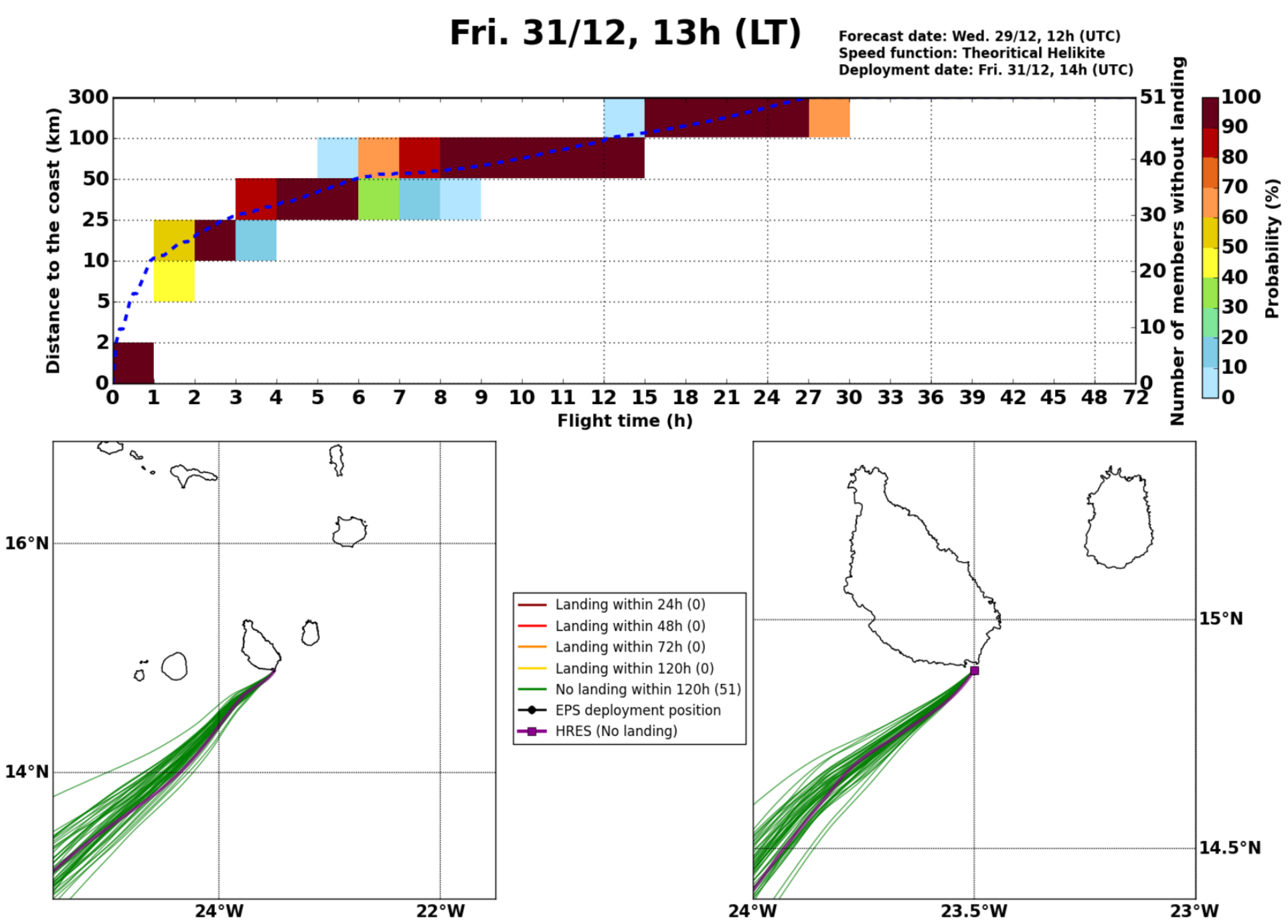
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 14h (UTC)



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

Fri. 31/12, 13h (LT)

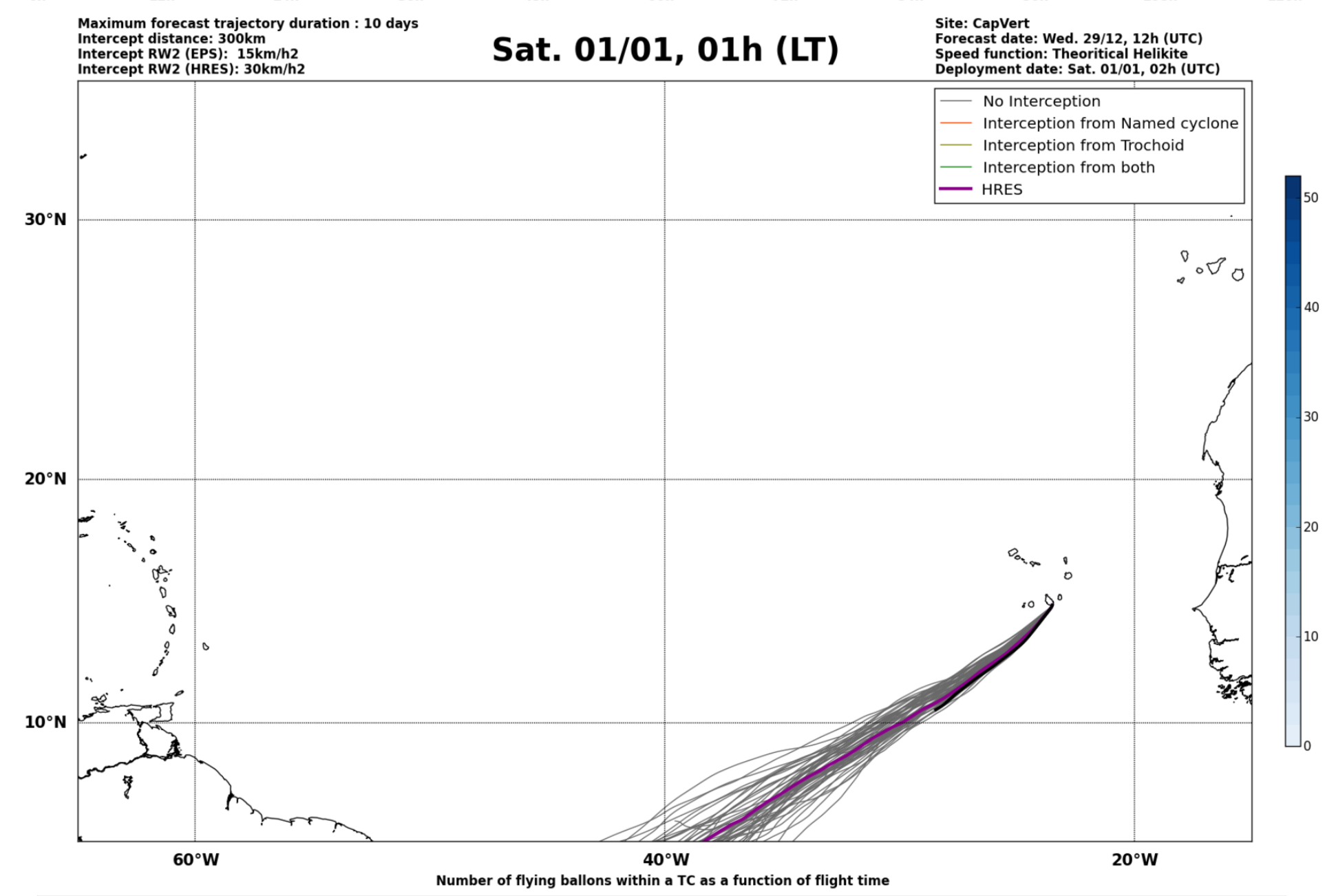
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 31/12, 14h (UTC)



Sat. 01/01, 01h (LT)

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

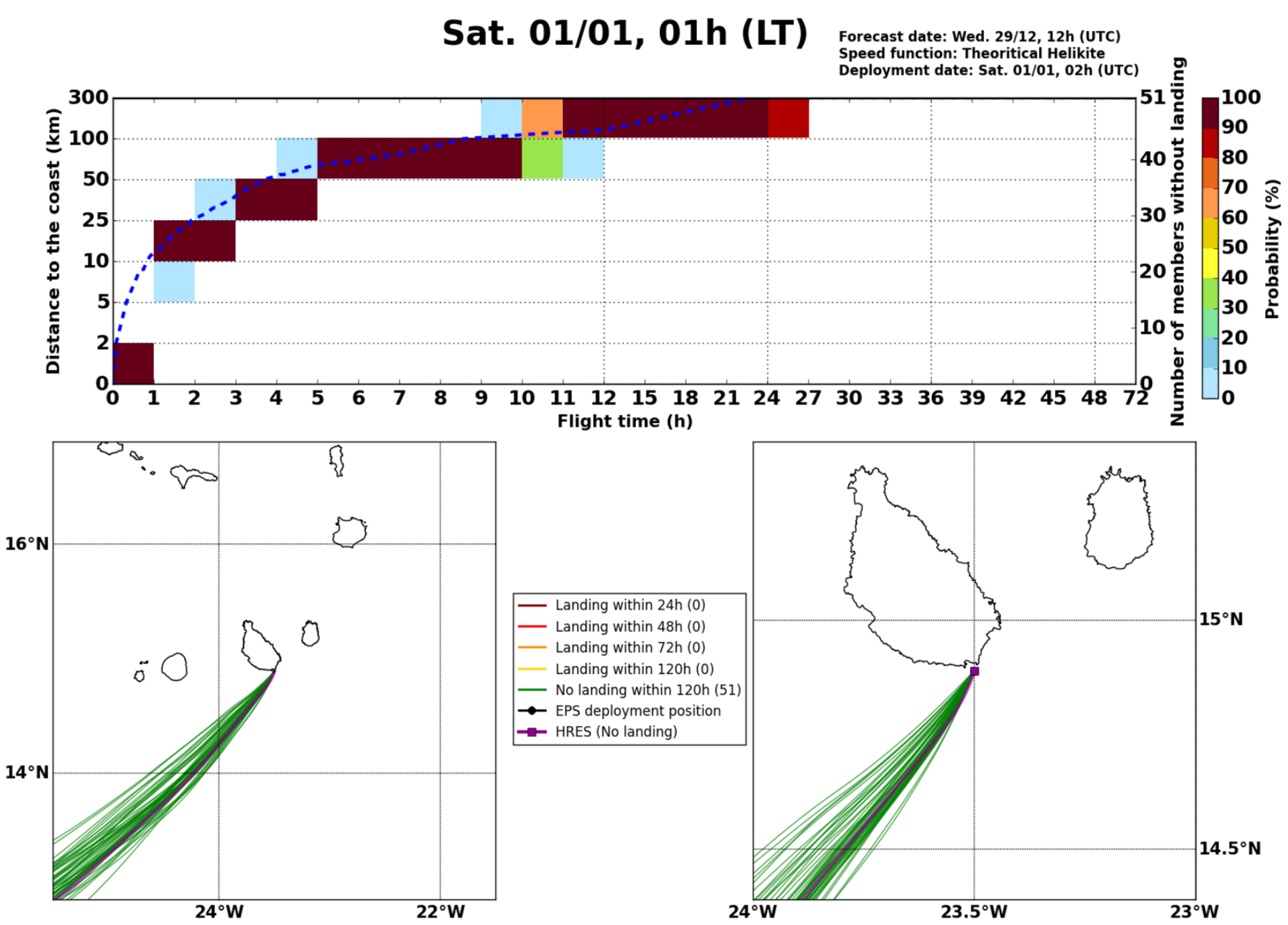
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 02h (UTC)



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

Sat. 01/01, 01h (LT)

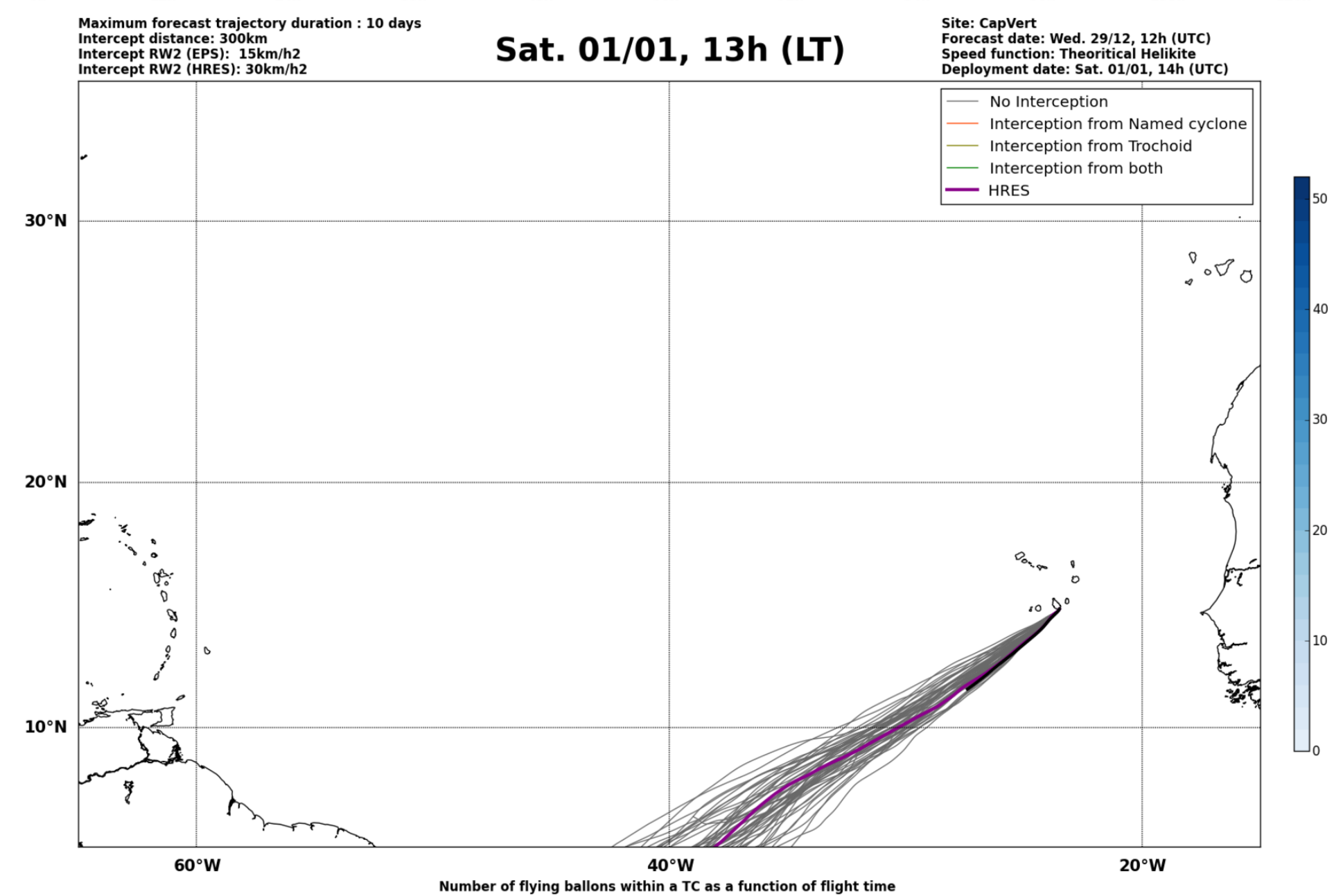
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 02h (UTC)



Sat. 01/01, 13h (LT)

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

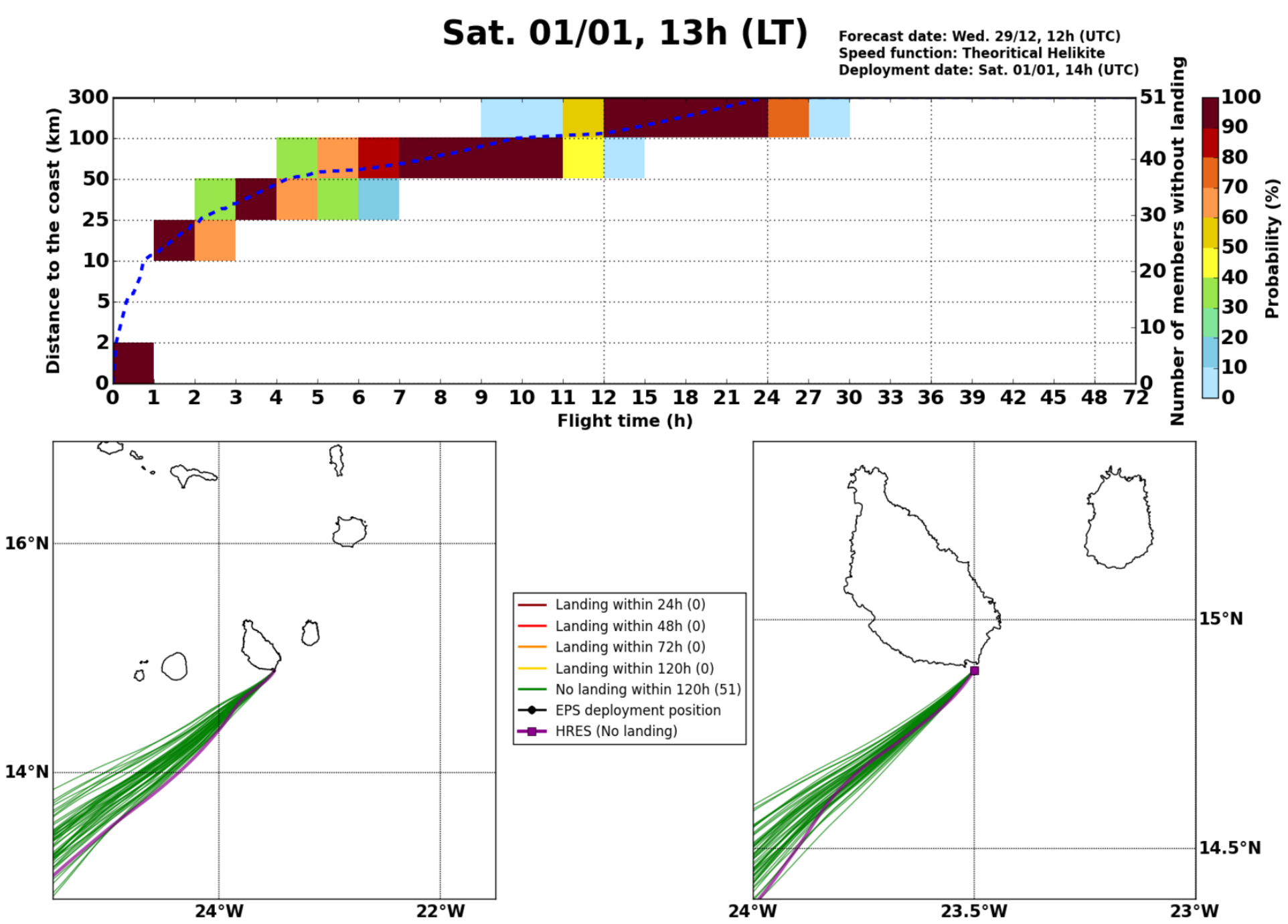
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 14h (UTC)



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

Sat. 01/01, 13h (LT)

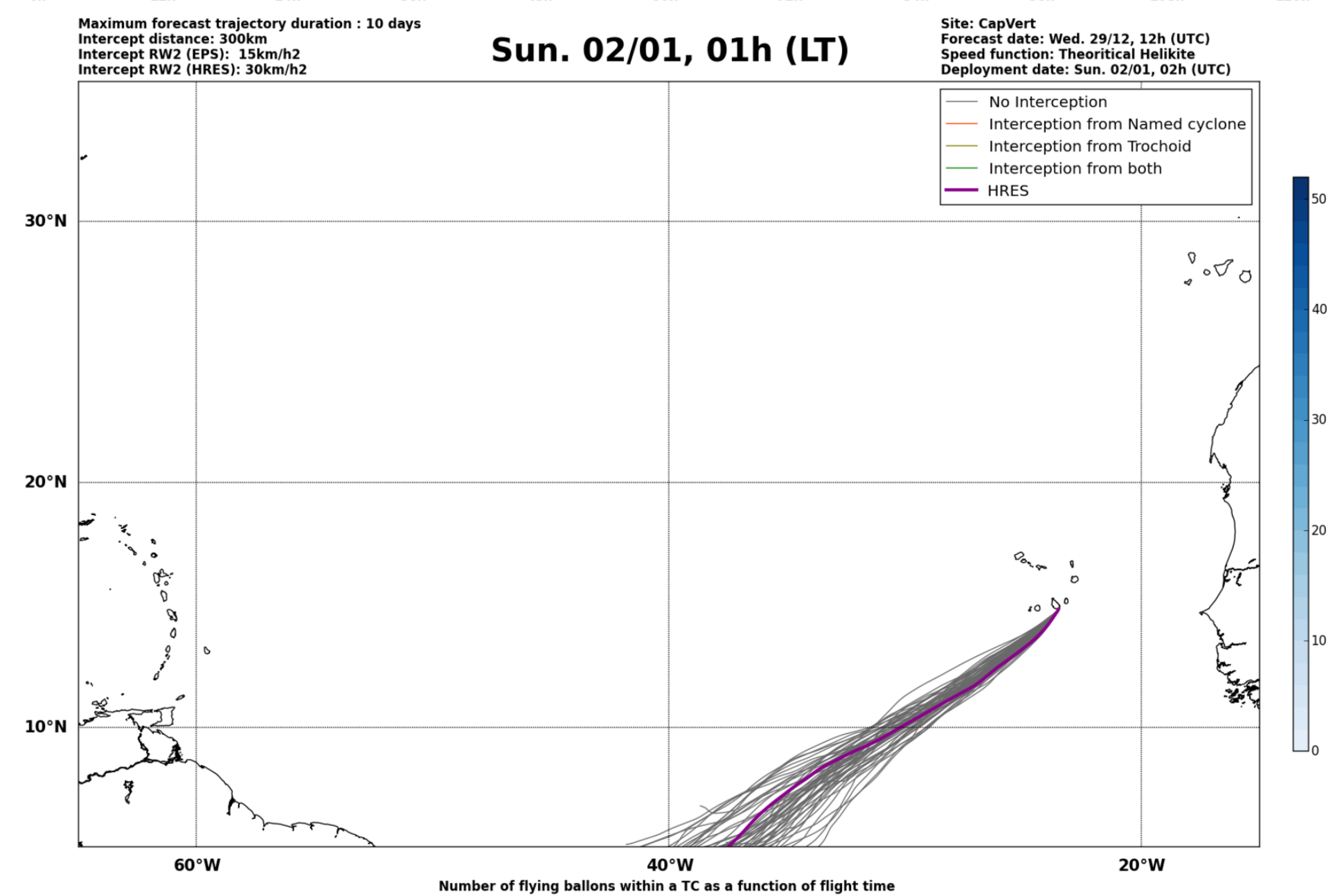
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 01/01, 14h (UTC)



Sun. 02/01, 01h (LT)

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

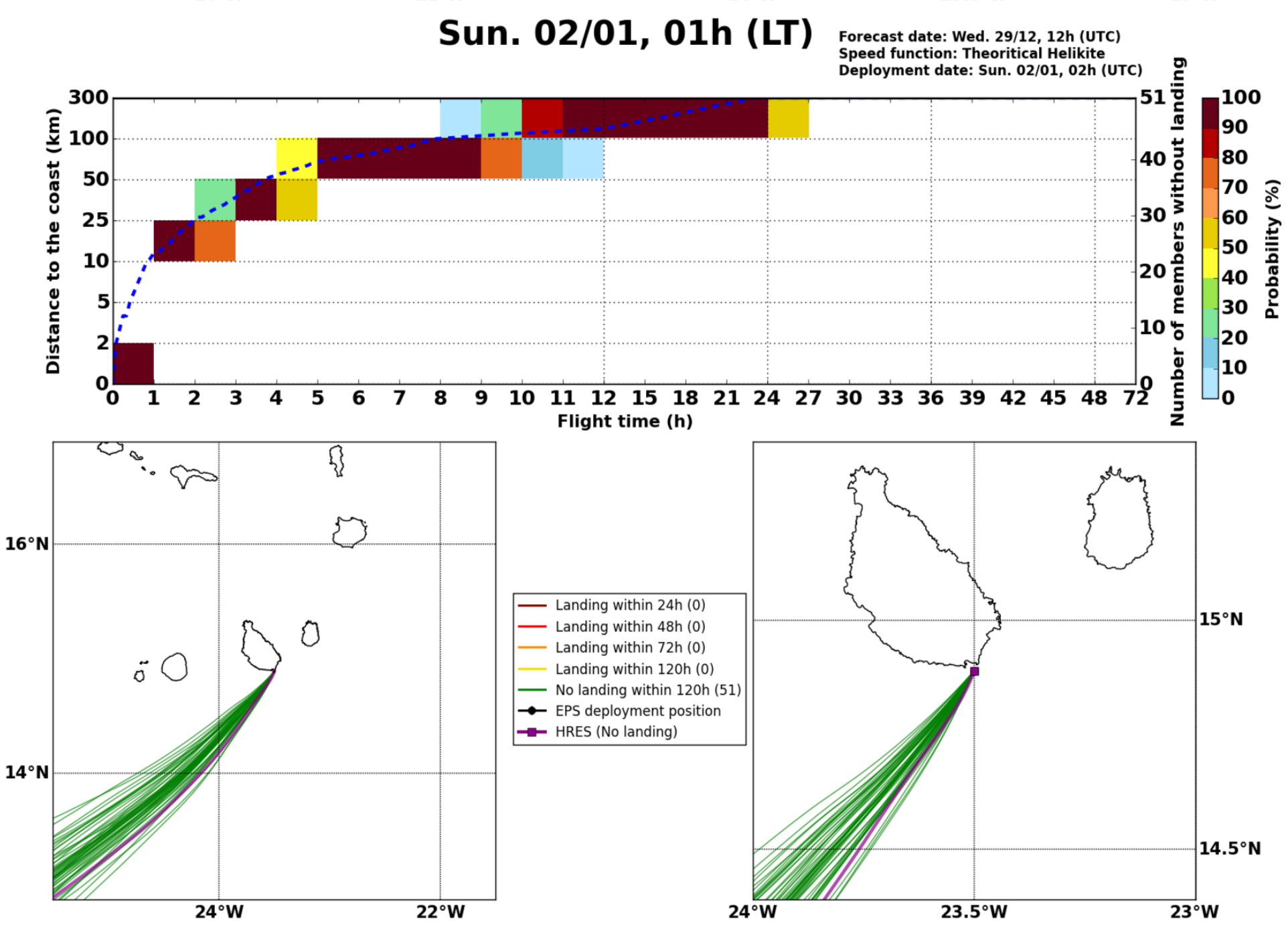
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 02h (UTC)



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

Sun. 02/01, 01h (LT)

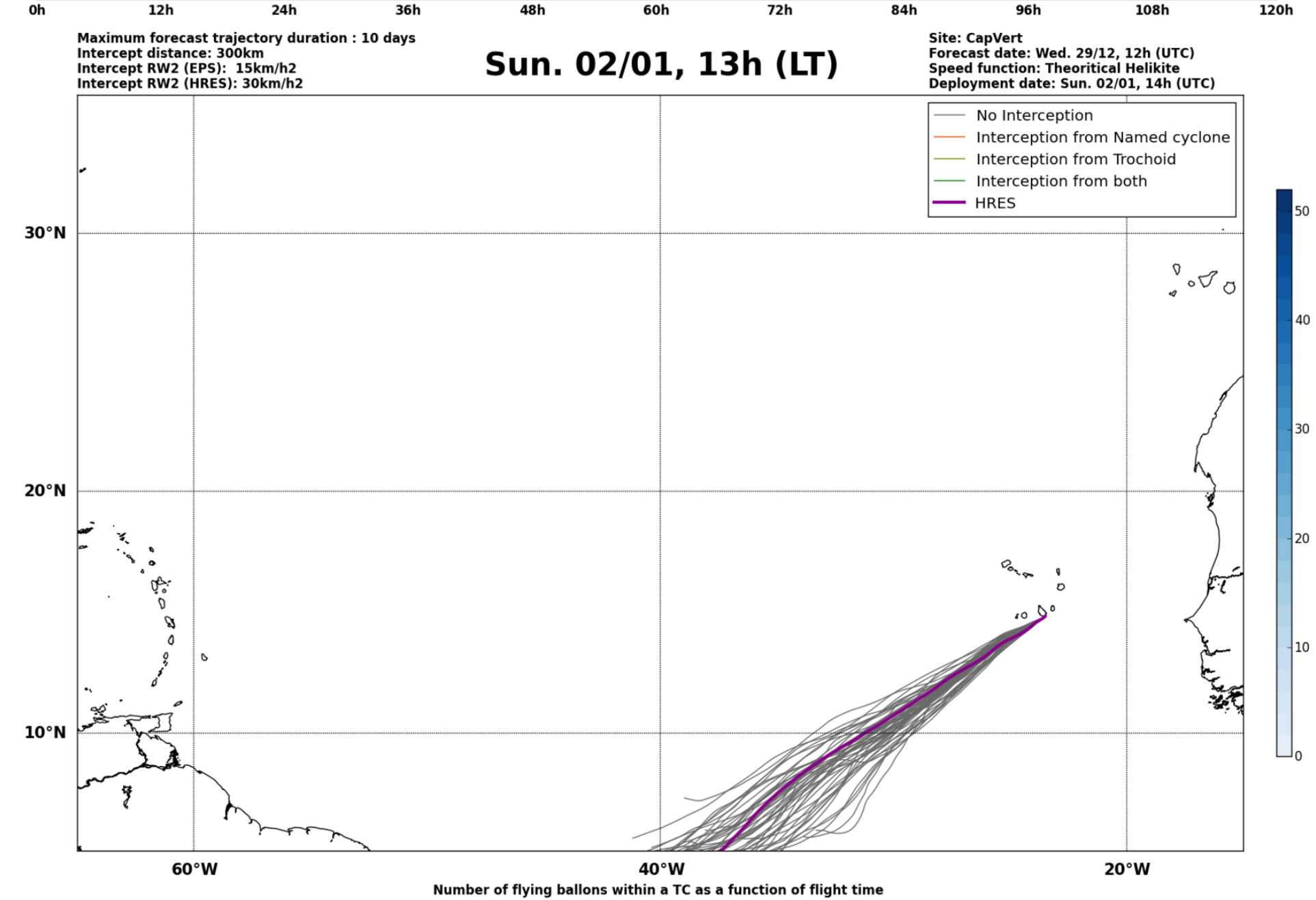
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 02h (UTC)



Sun. 02/01, 13h (LT)

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

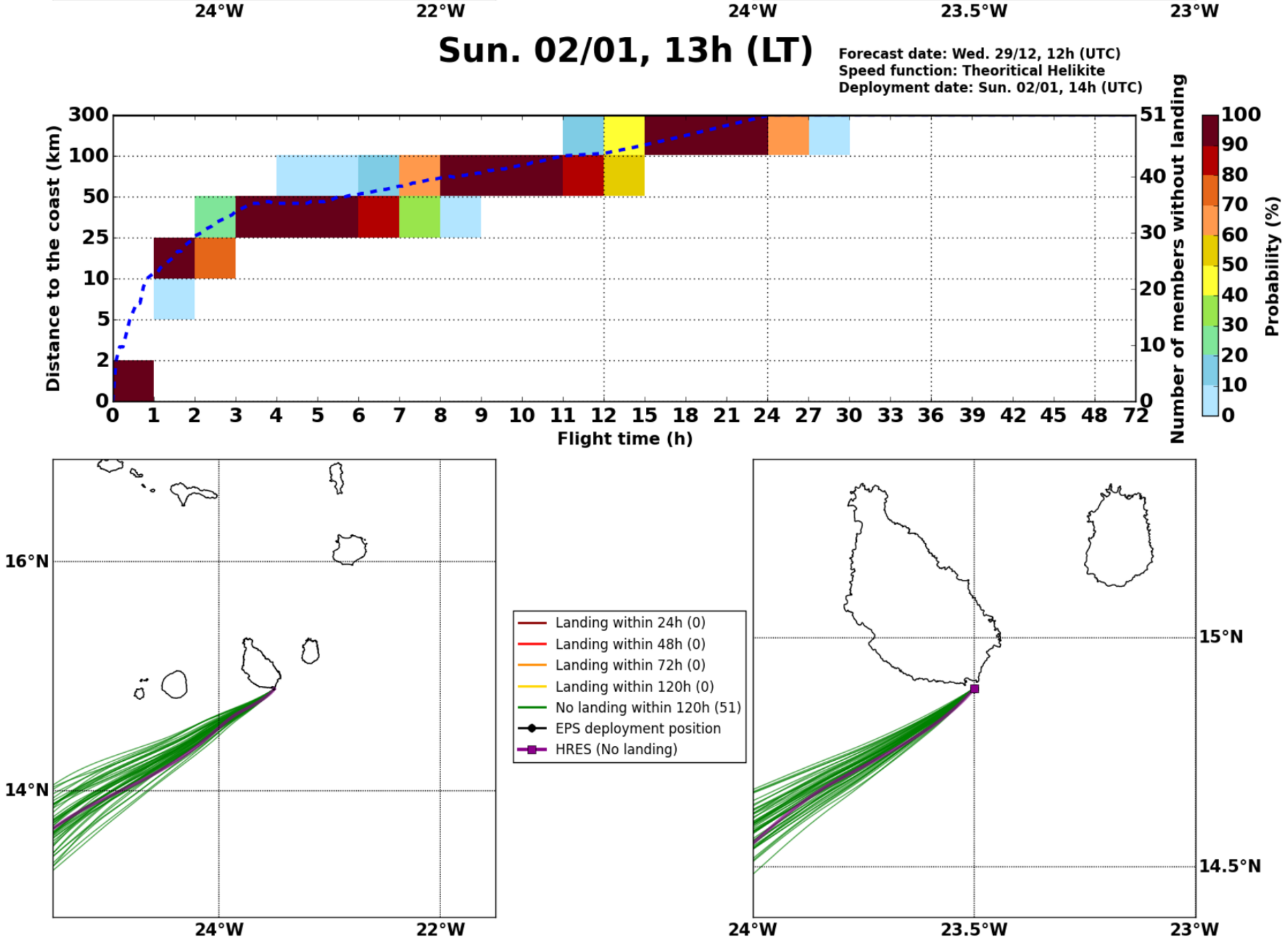
Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 14h (UTC)



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

Sun. 02/01, 13h (LT)

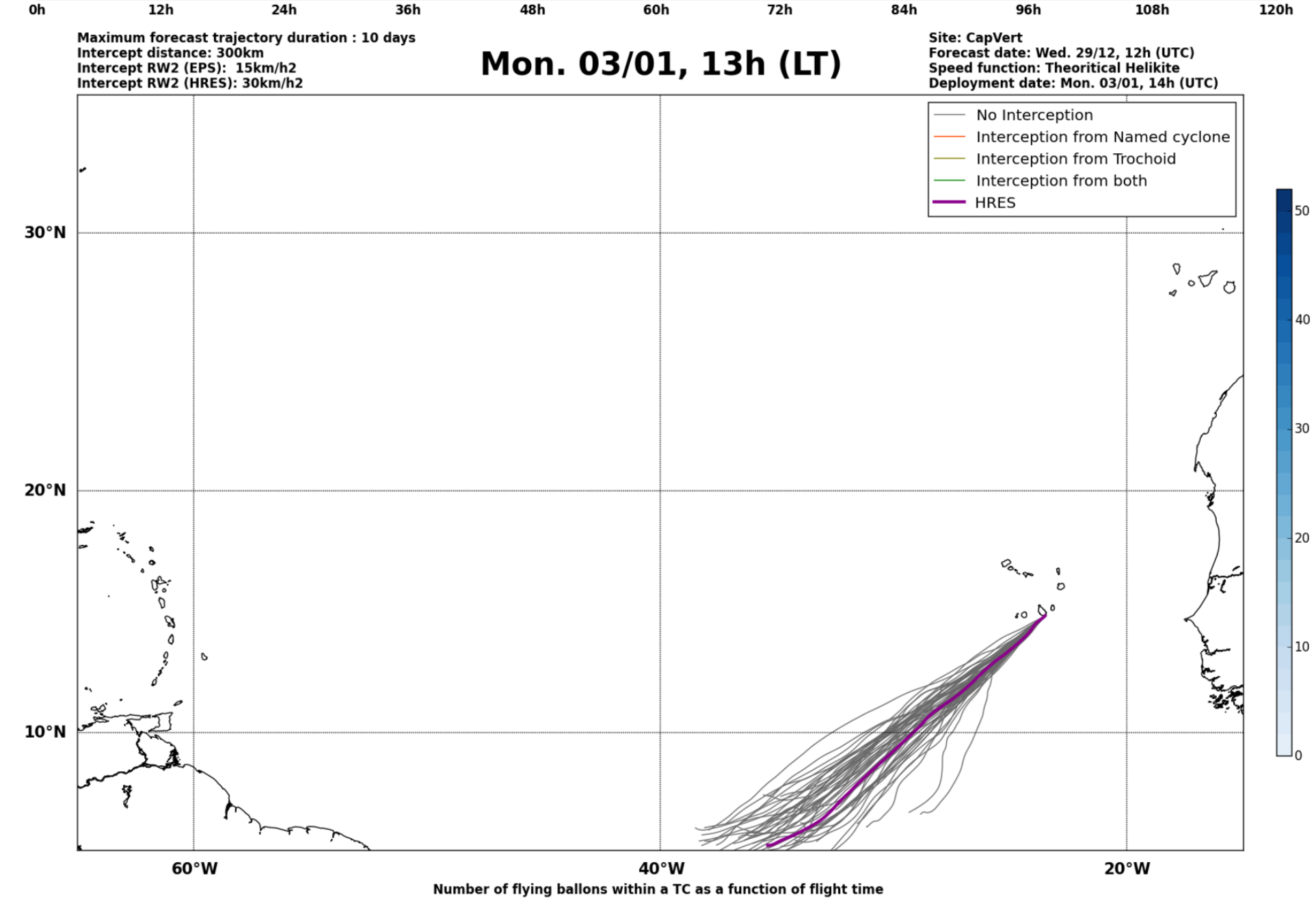
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 02/01, 14h (UTC)



Mon. 03/01, 13h (LT)

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

Site: CapVert
Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 03/01, 14h (UTC)



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

Mon. 03/01, 13h (LT)

Forecast date: Wed. 29/12, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Mon. 03/01, 14h (UTC)