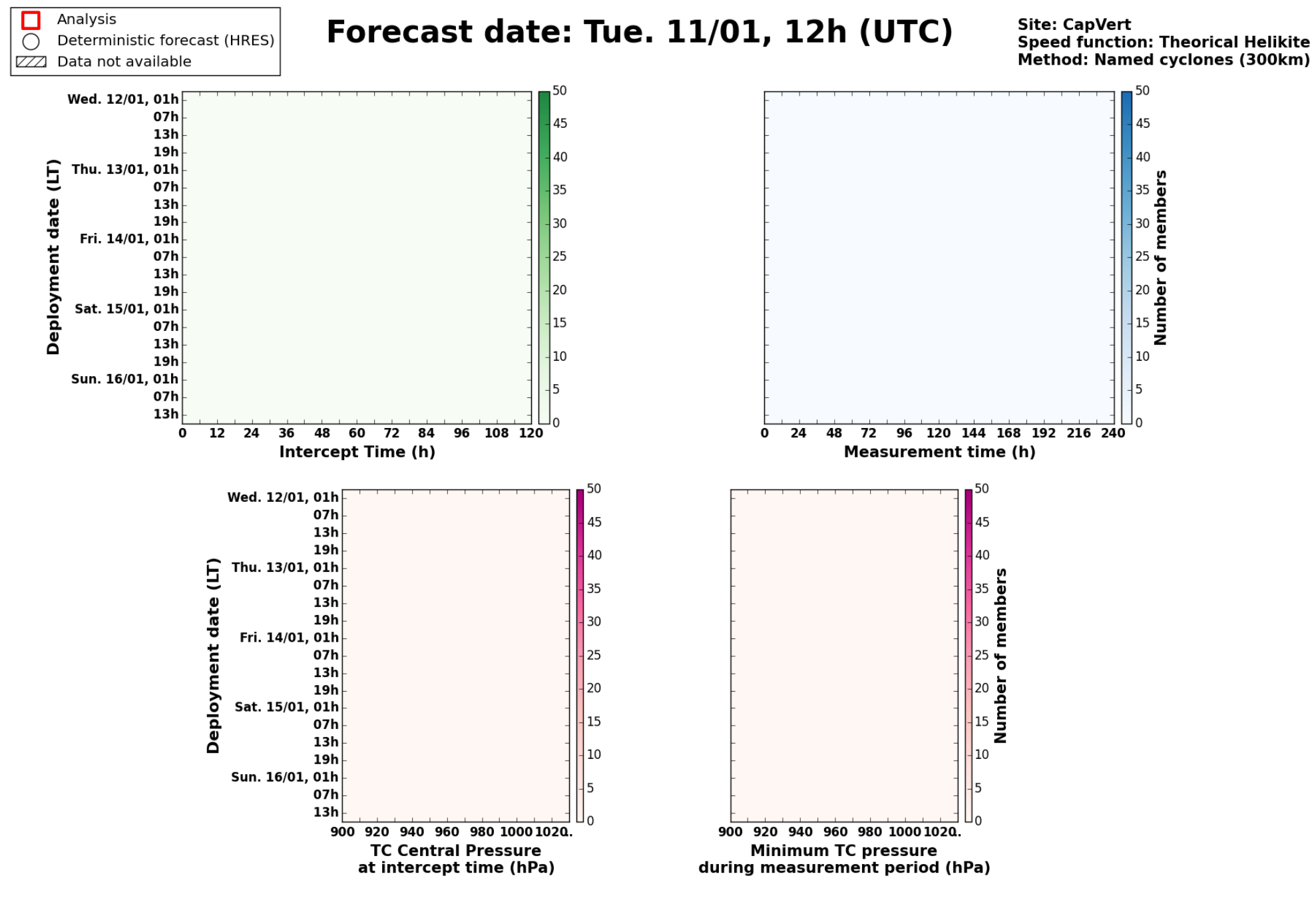
Forecast date: Tue. 11/01, 12h (UTC)

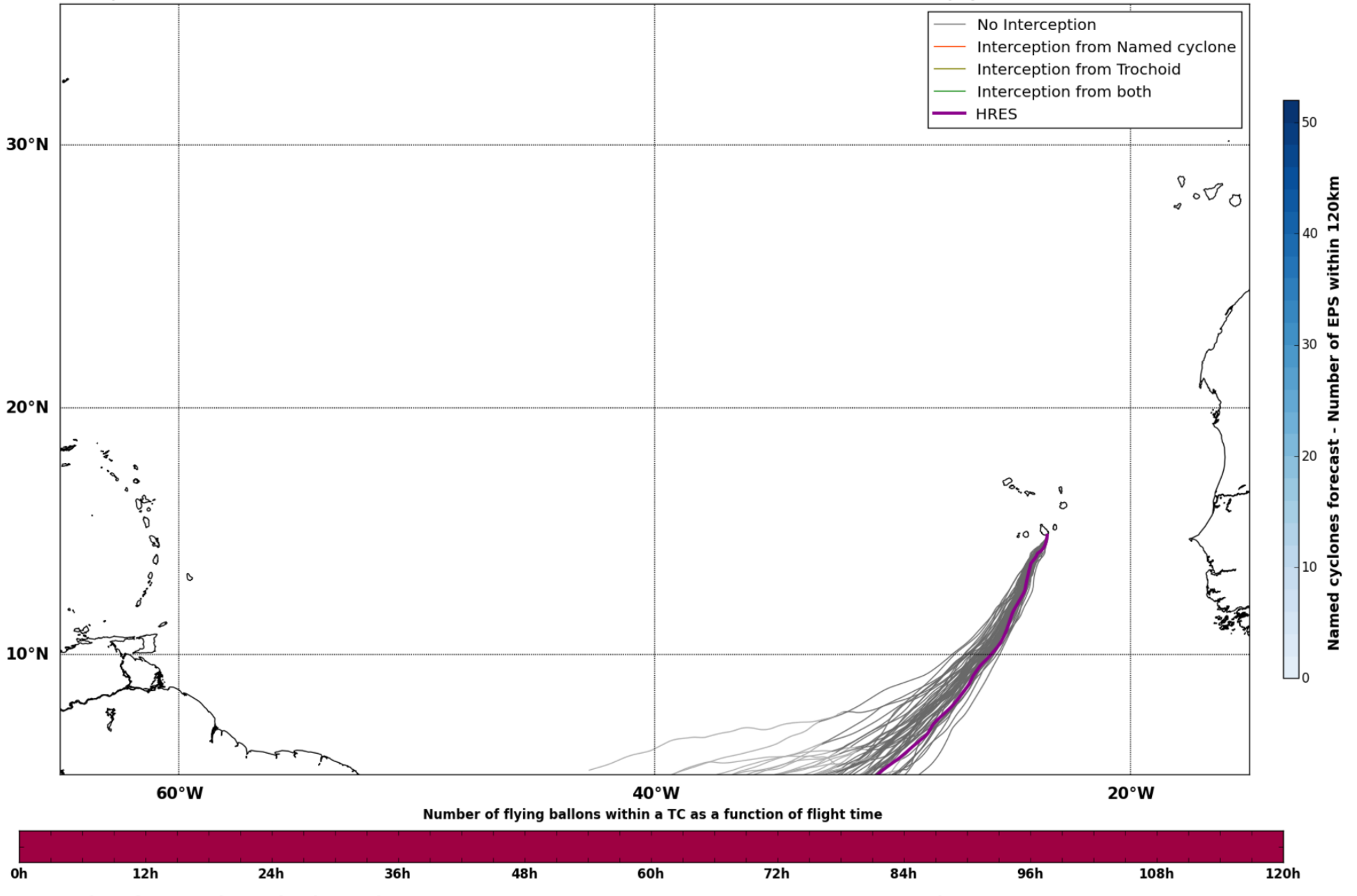
Site: CapVert
Speed function: Theorical Helikite
Method: Named cyclones (300km)



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

Wed. 12/01, 01h (LT)

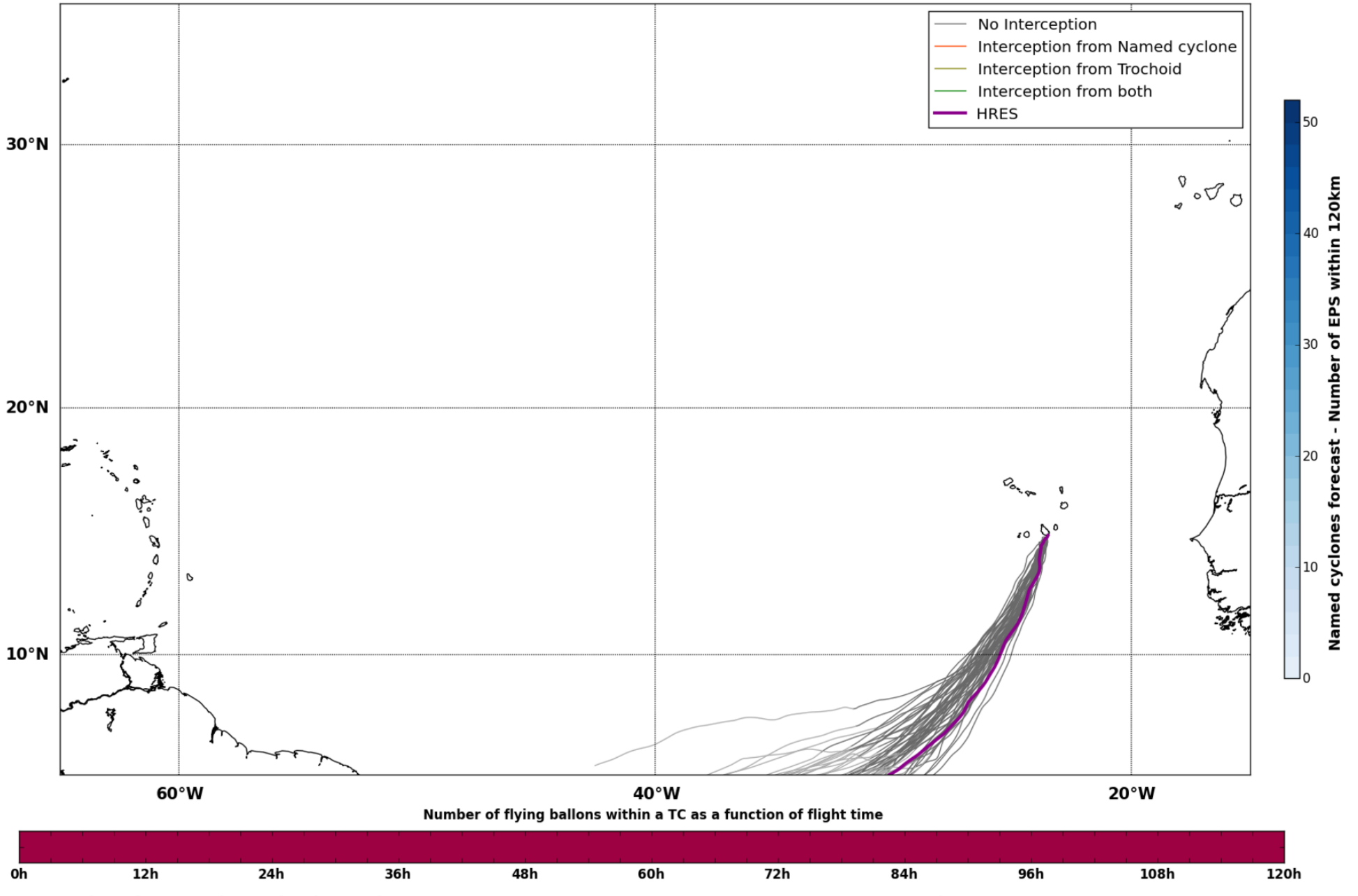
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 02h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Wed. 12/01, 07h (LT)

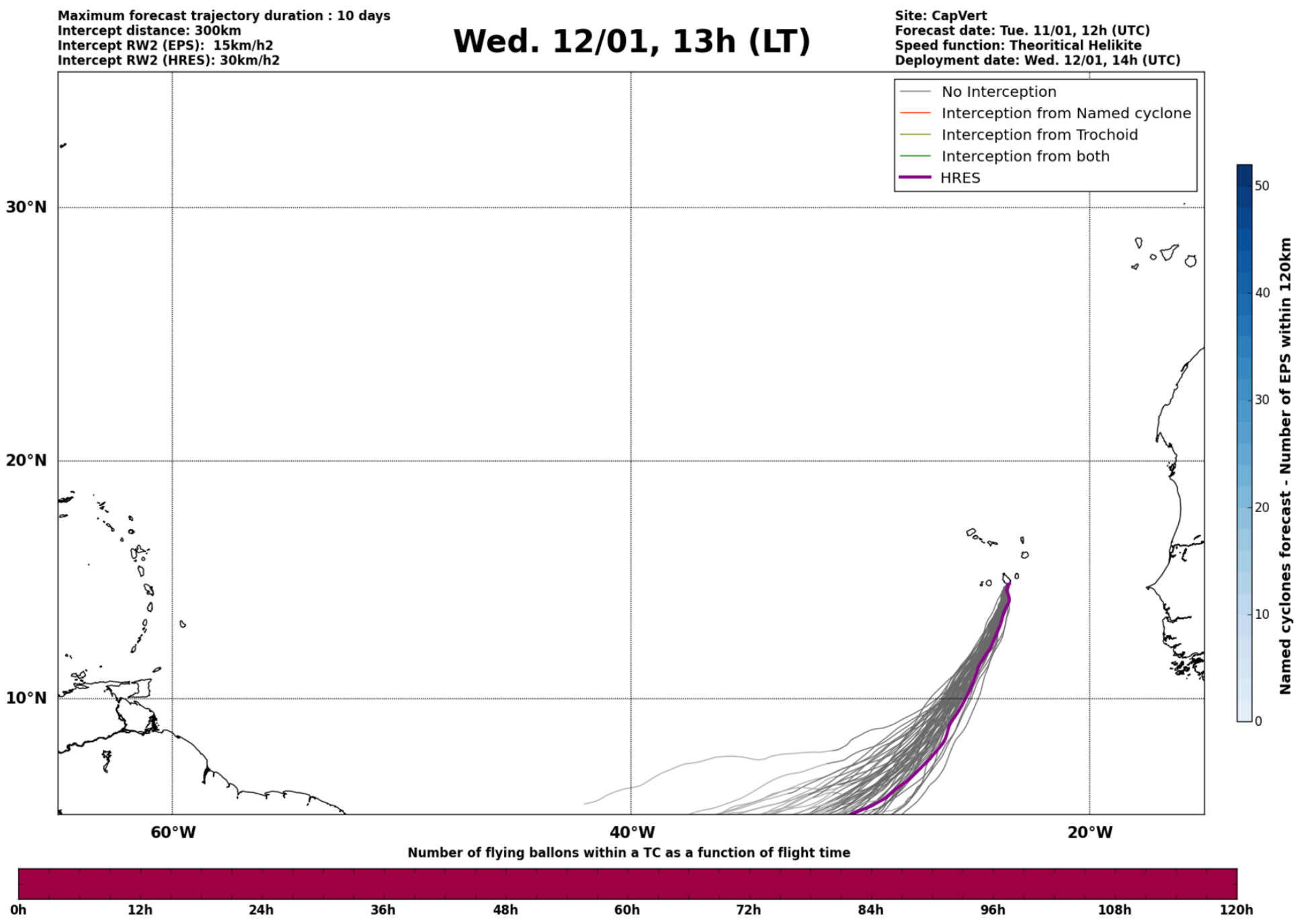
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 08h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Wed. 12/01, 13h (LT)

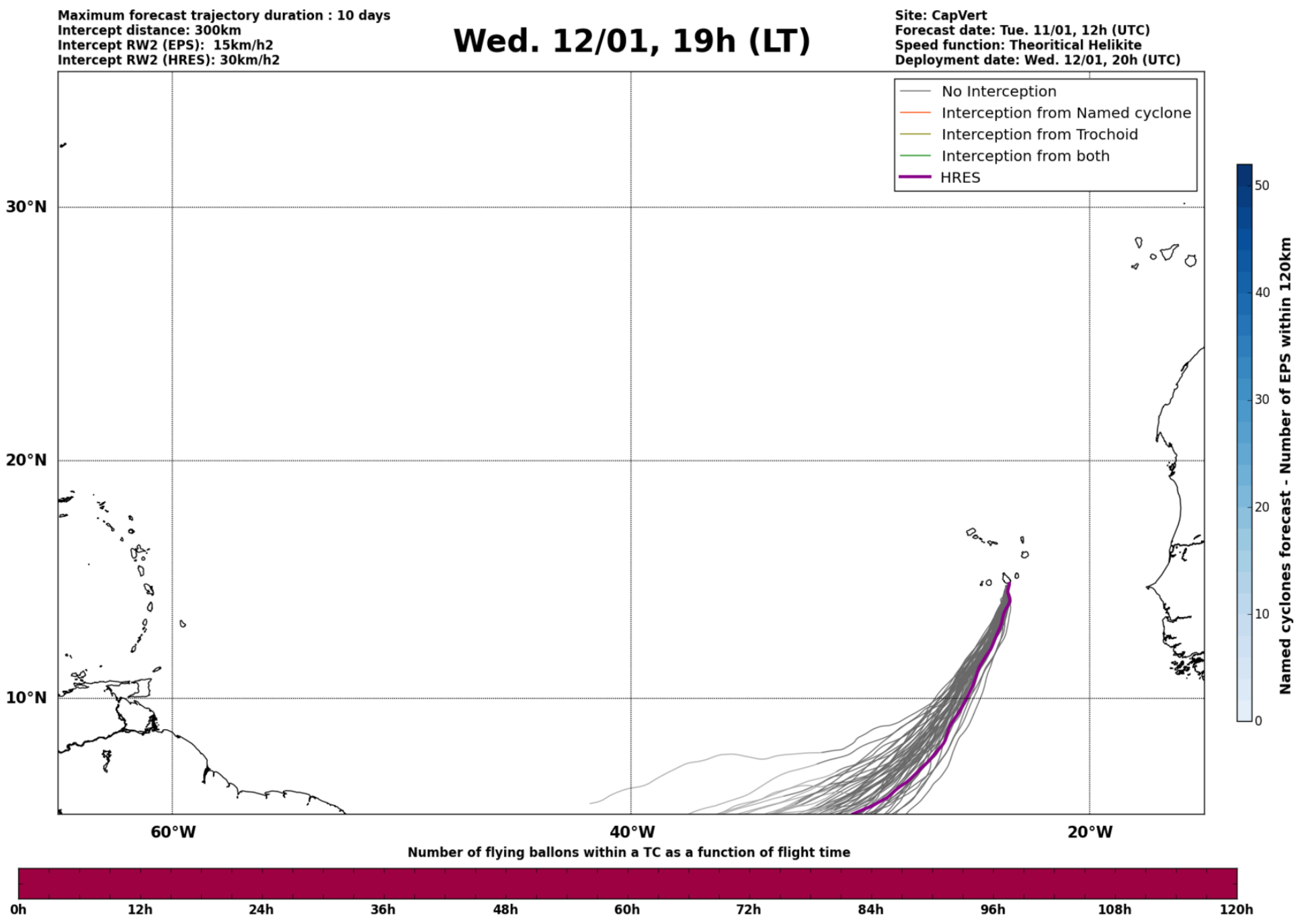
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 14h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Wed. 12/01, 19h (LT)

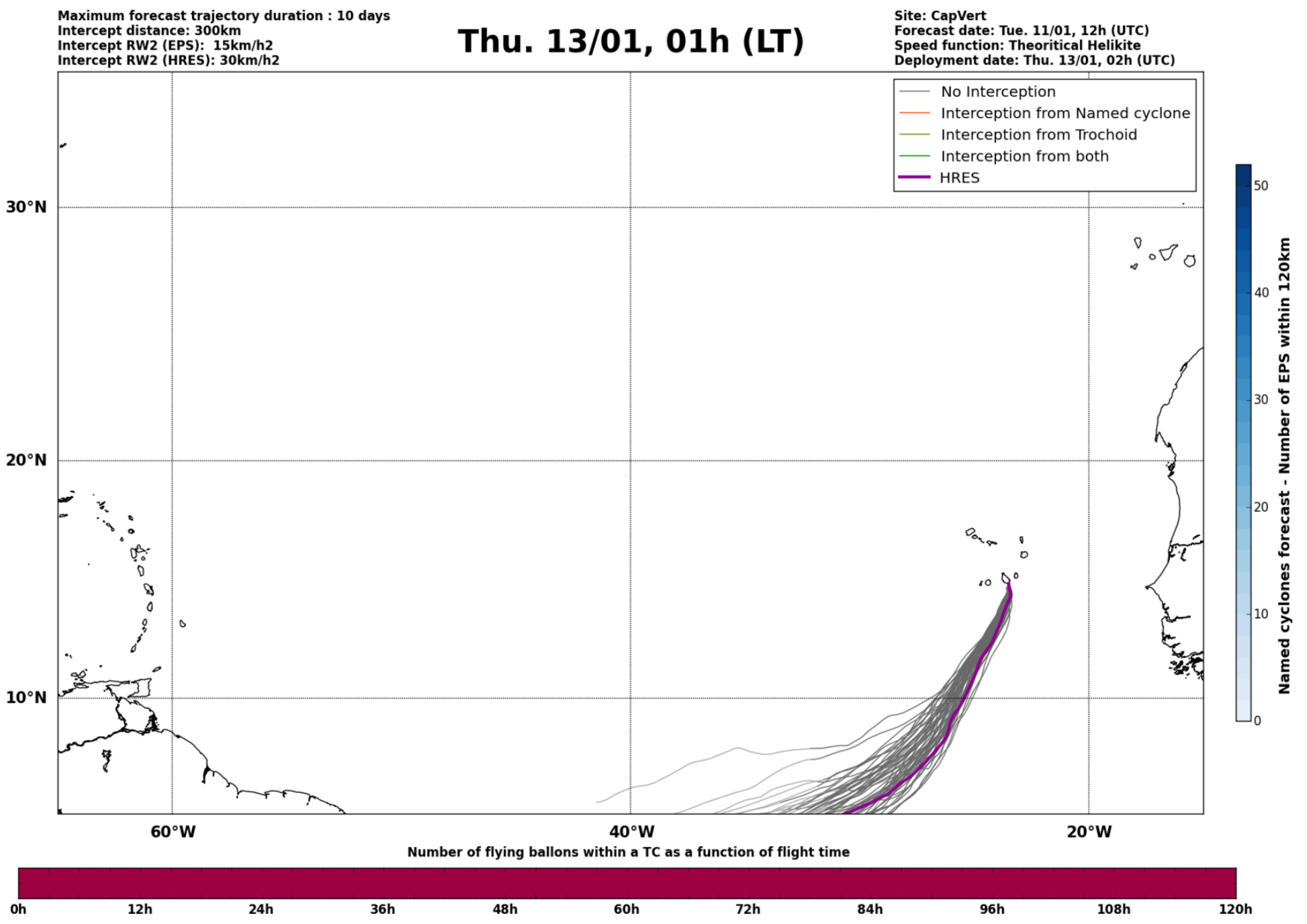
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 20h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Thu. 13/01, 01h (LT)

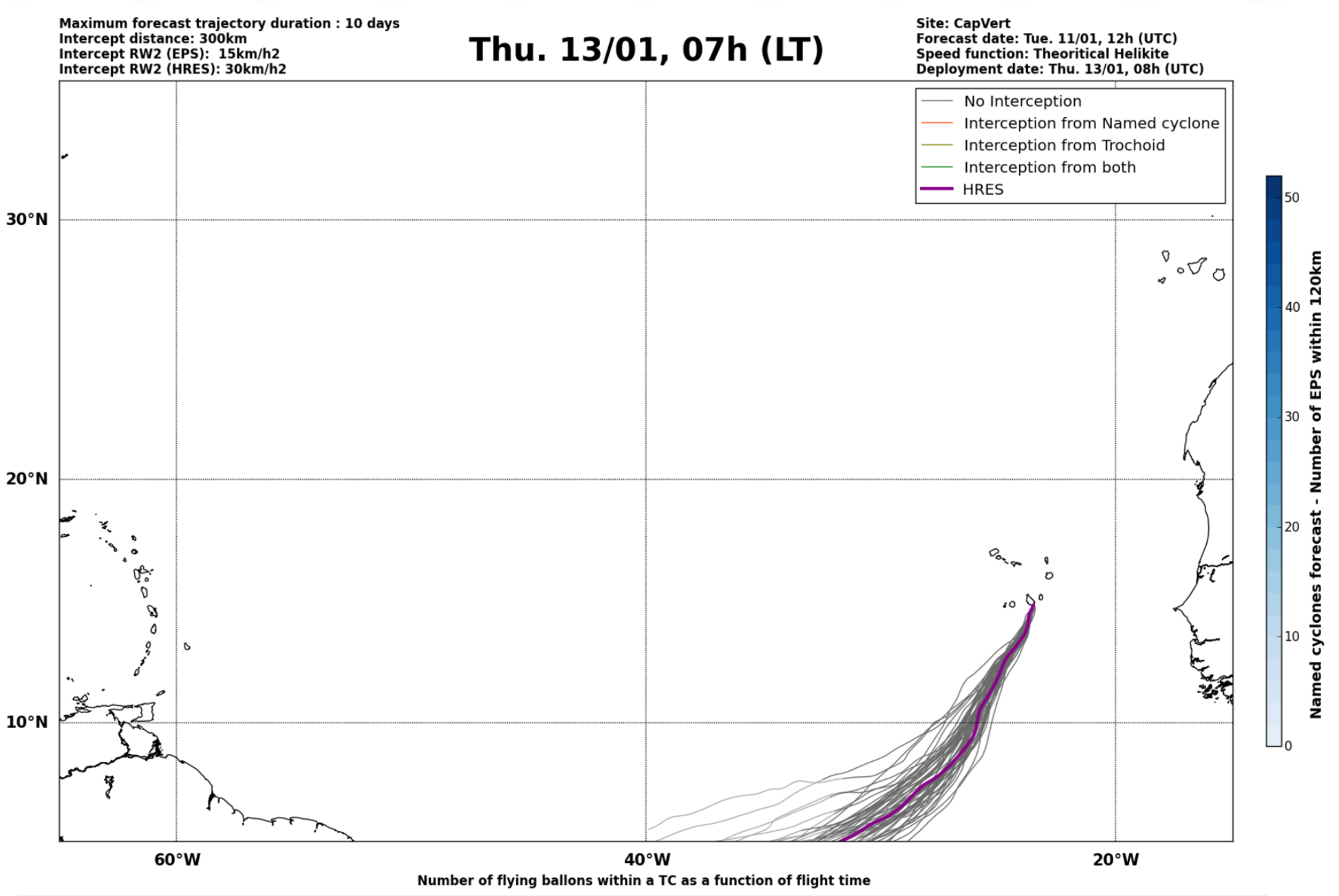
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 02h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Thu. 13/01, 07h (LT)

Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 08h (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
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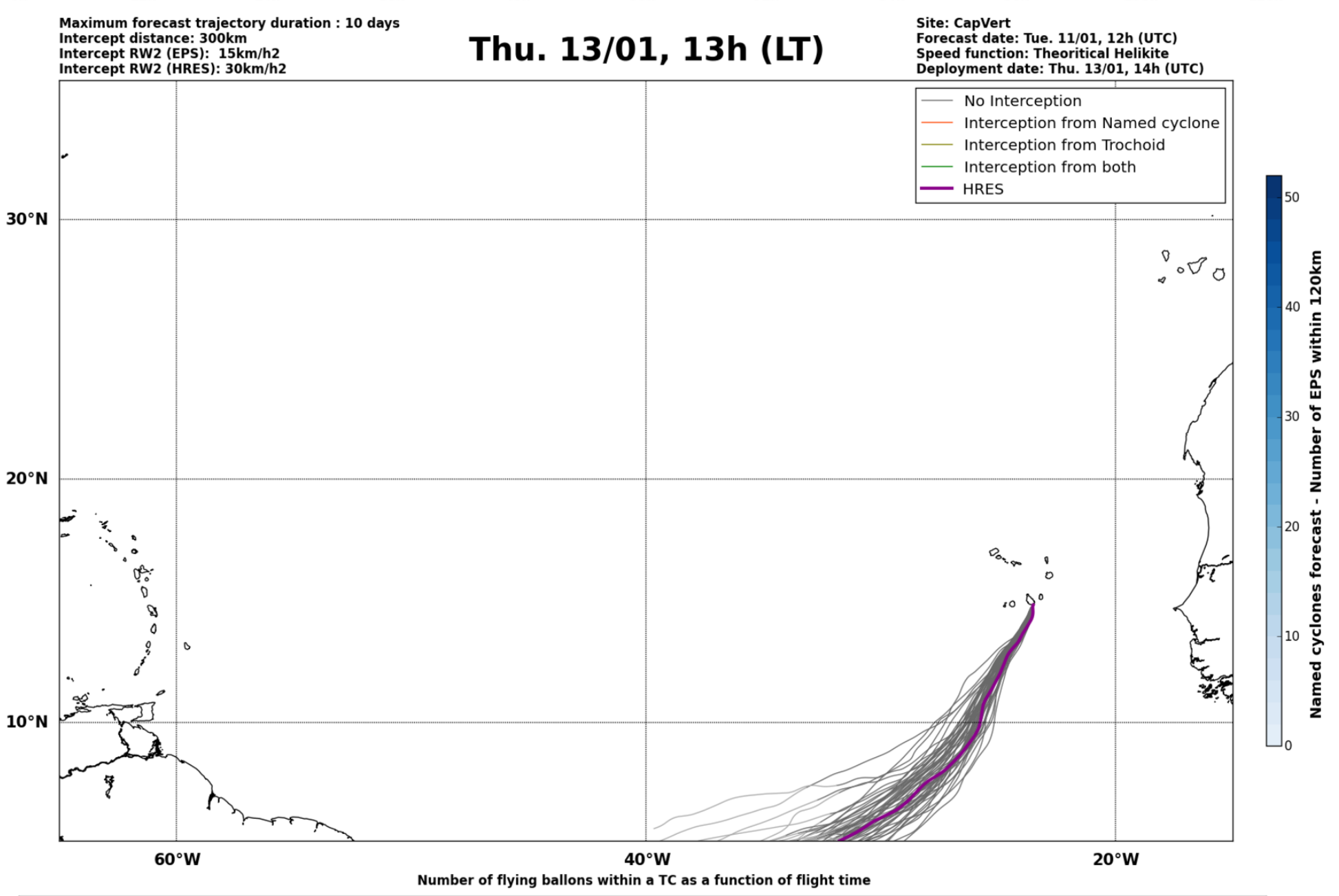
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Thu. 13/01, 13h (LT)

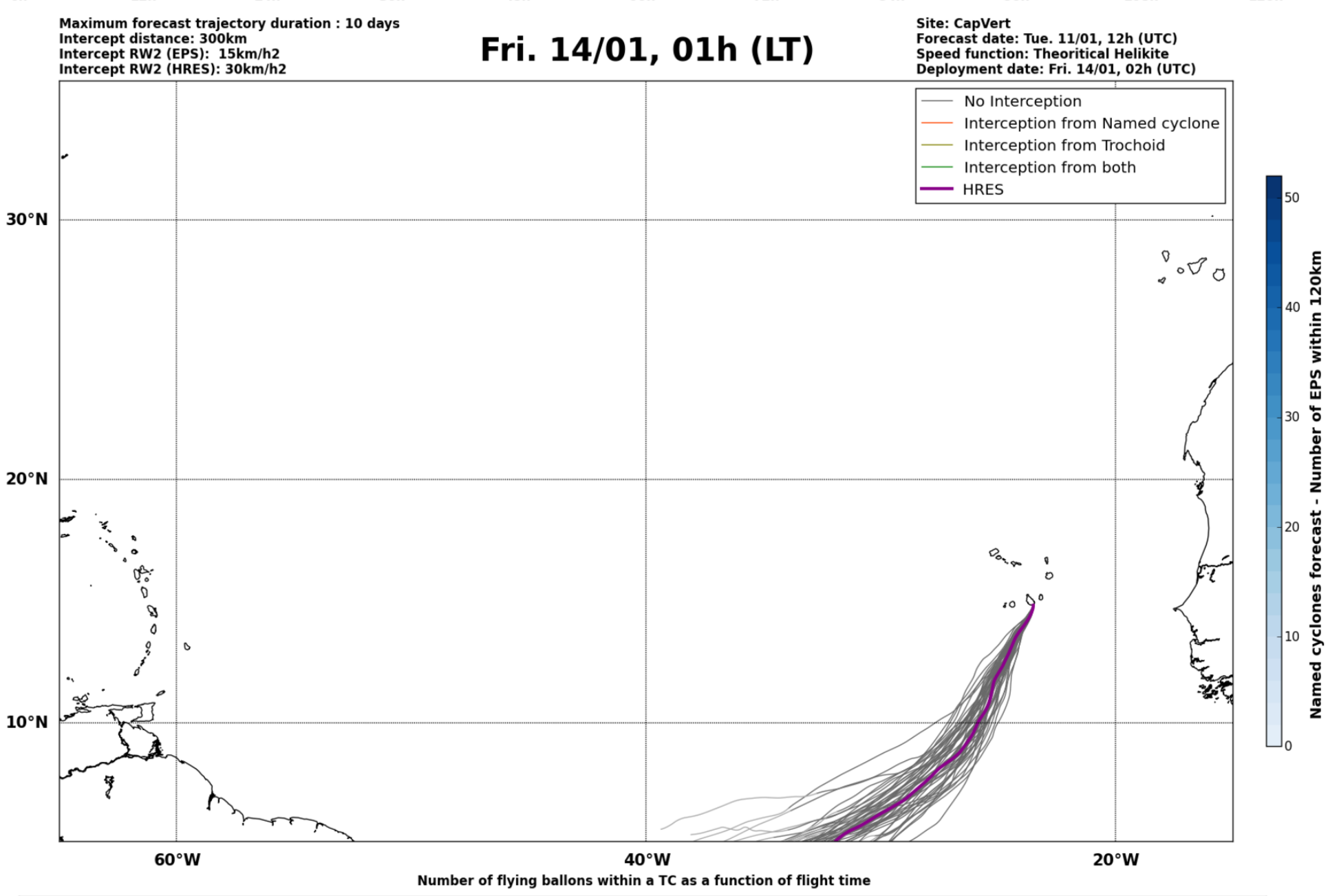
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 14h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 14/01, 01h (LT)

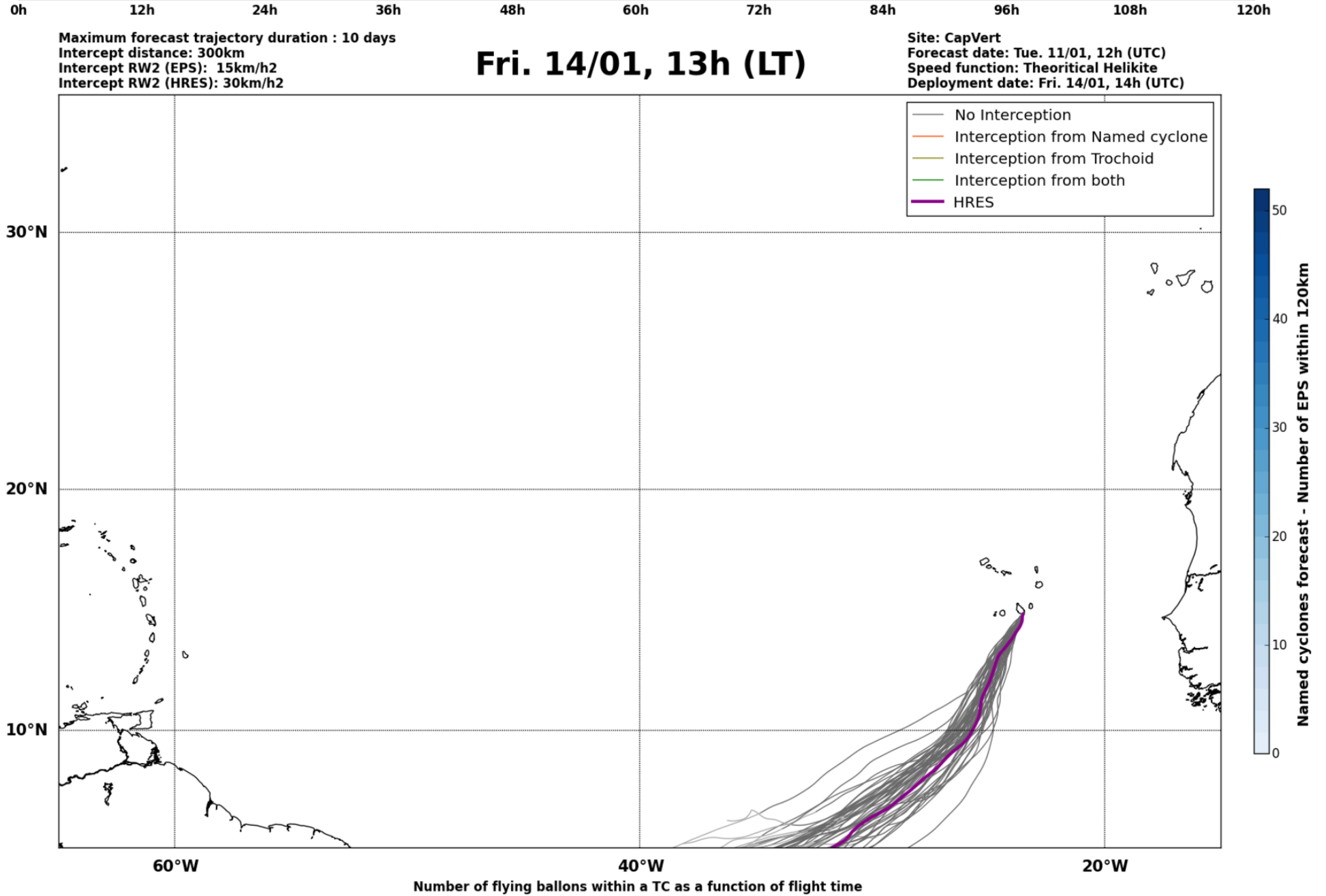
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 14/01, 02h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 14/01, 13h (LT)

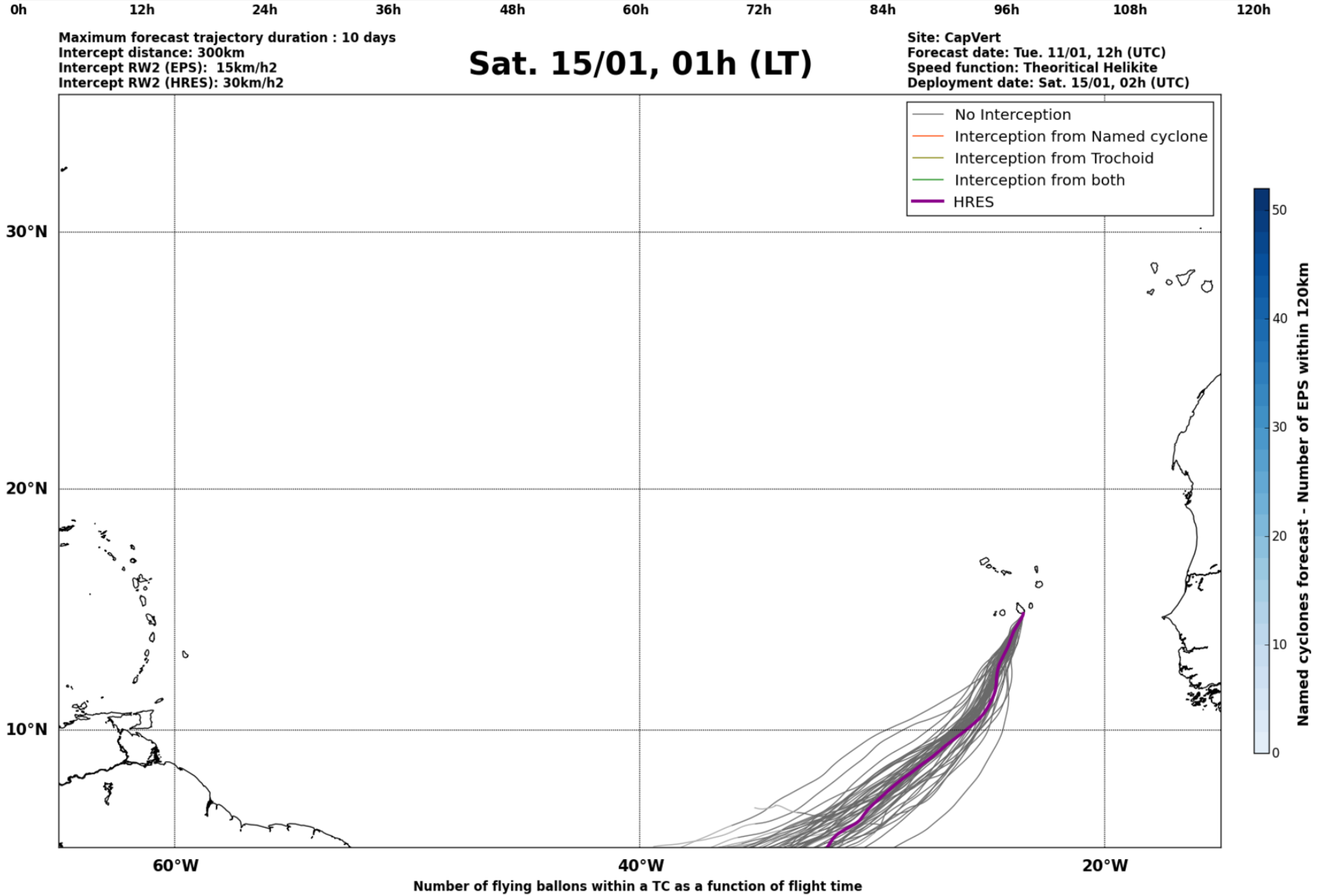
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 14/01, 14h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 15/01, 01h (LT)

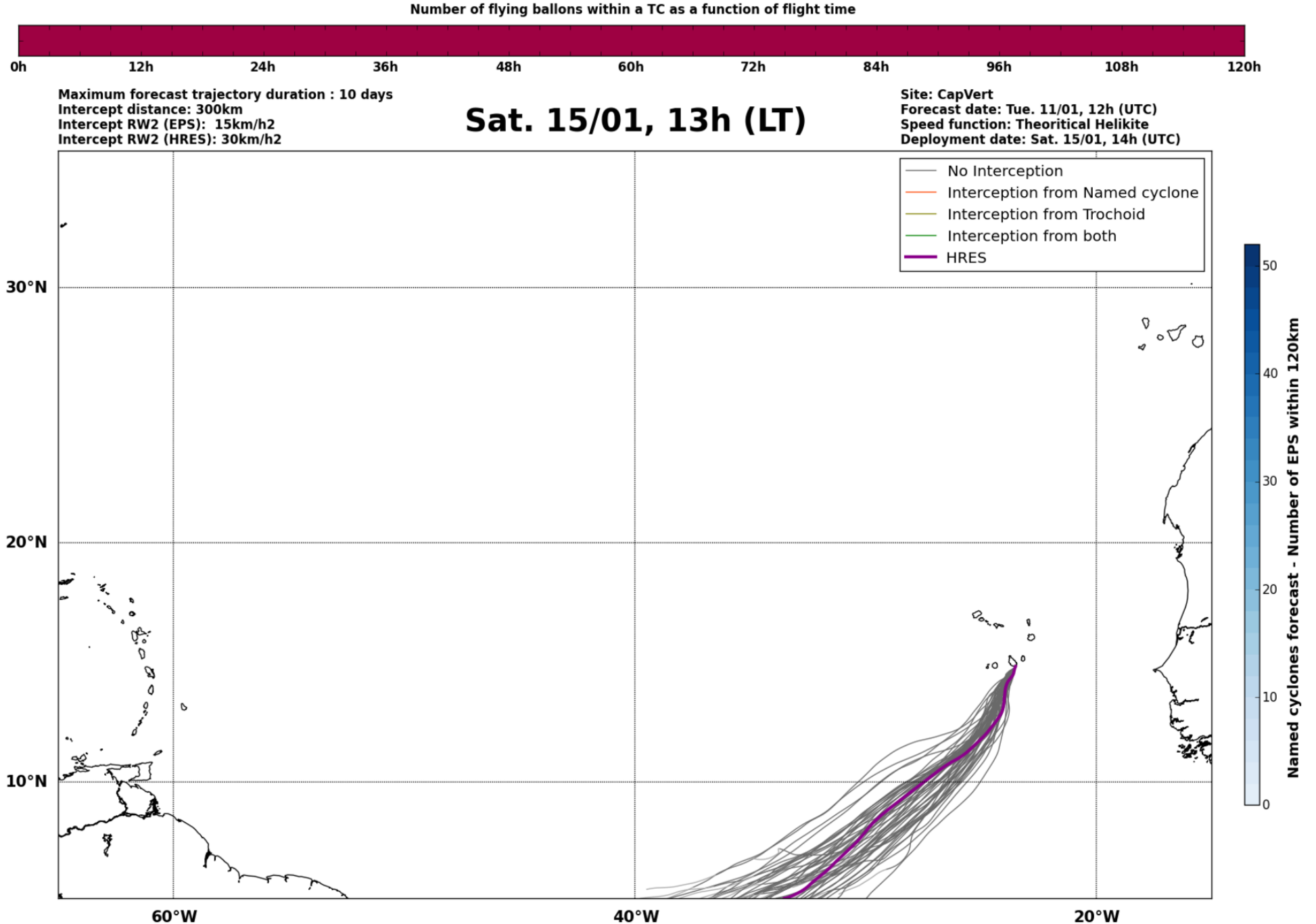
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 15/01, 02h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 15/01, 13h (LT)

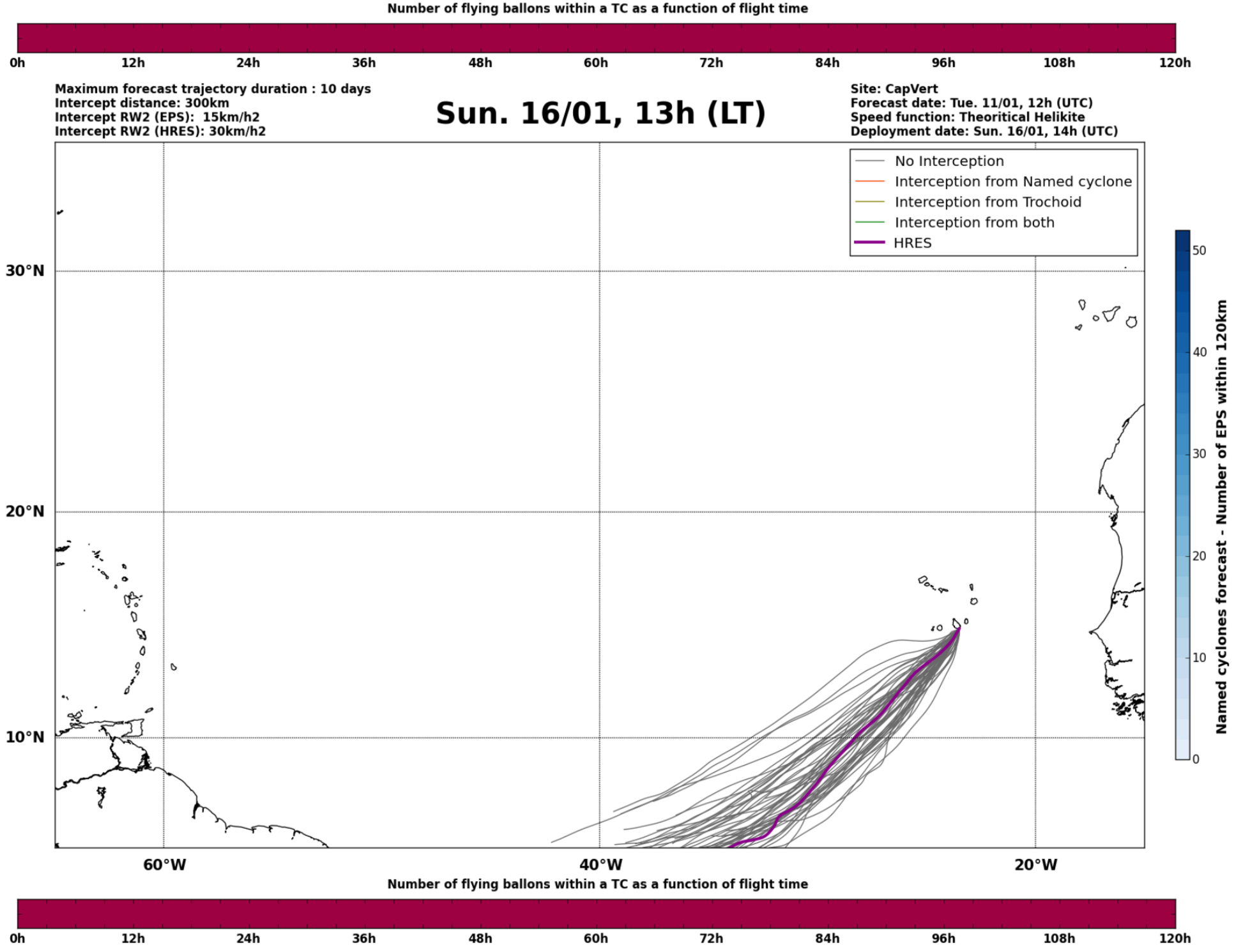
Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 15/01, 14h (UTC)


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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

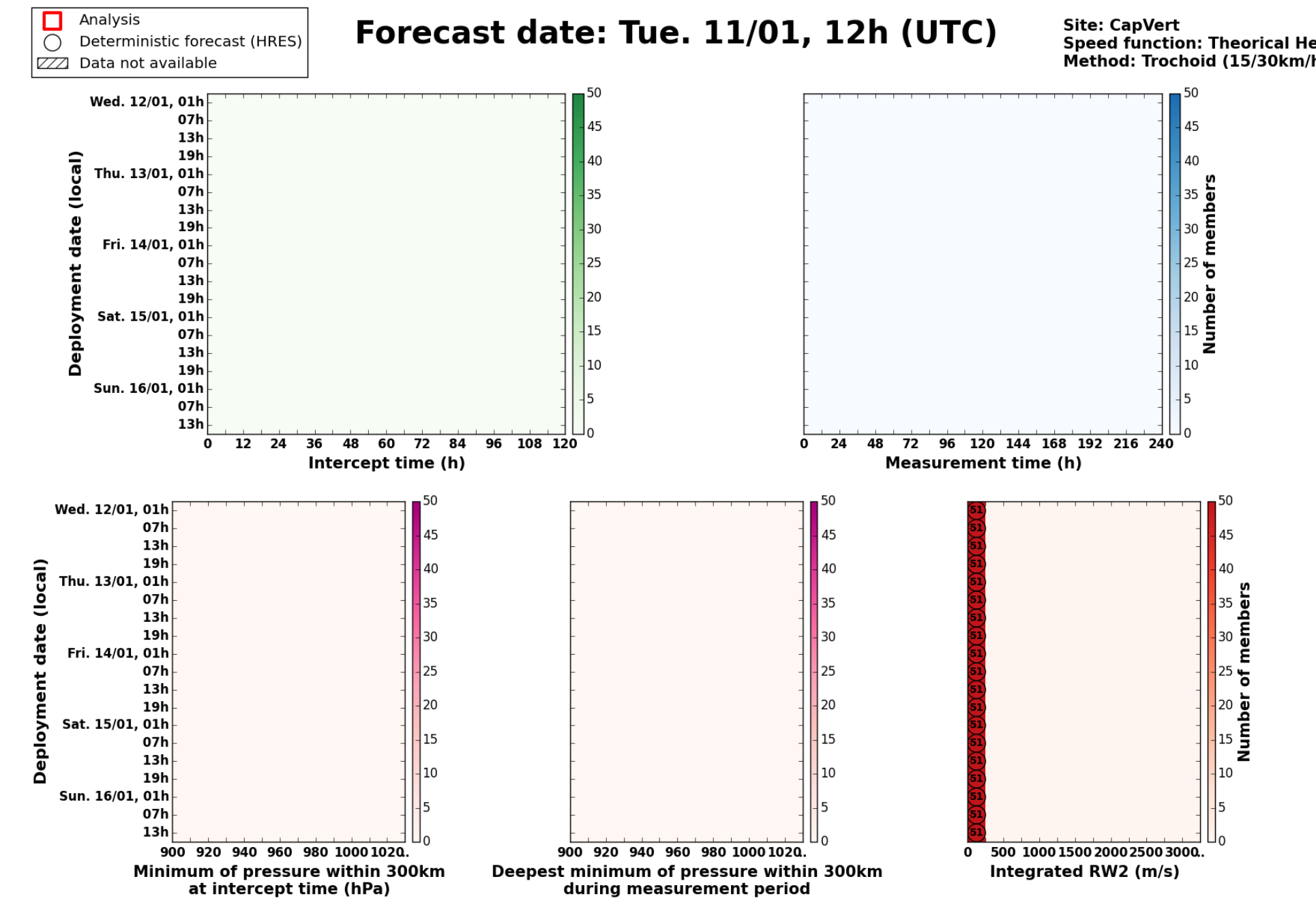
Sun. 16/01, 13h (LT)

Site: CapVert
Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 16/01, 14h (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
50 40 30 20 10 0
Number of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

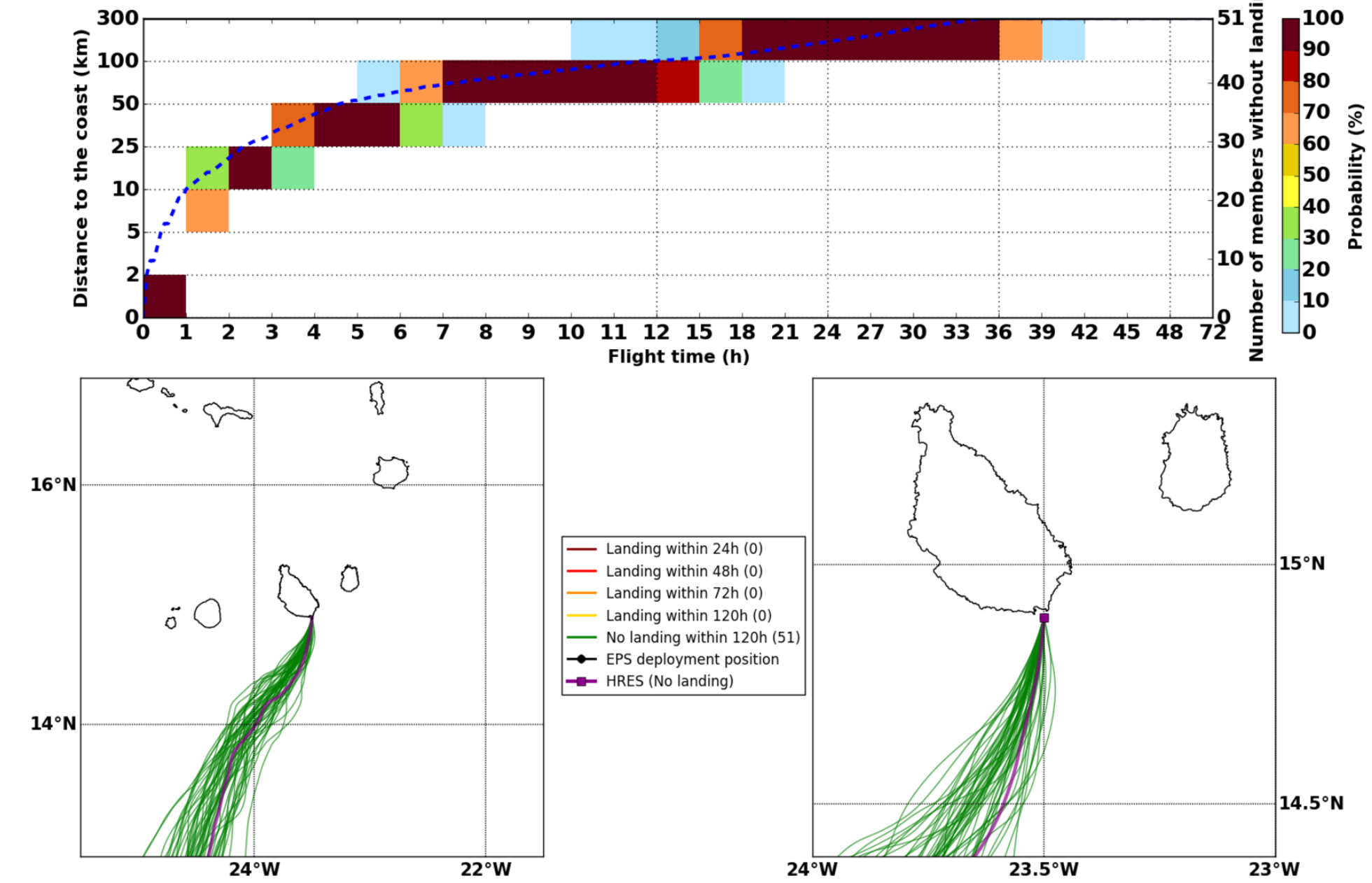
Forecast date: Tue. 11/01, 12h (UTC)

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



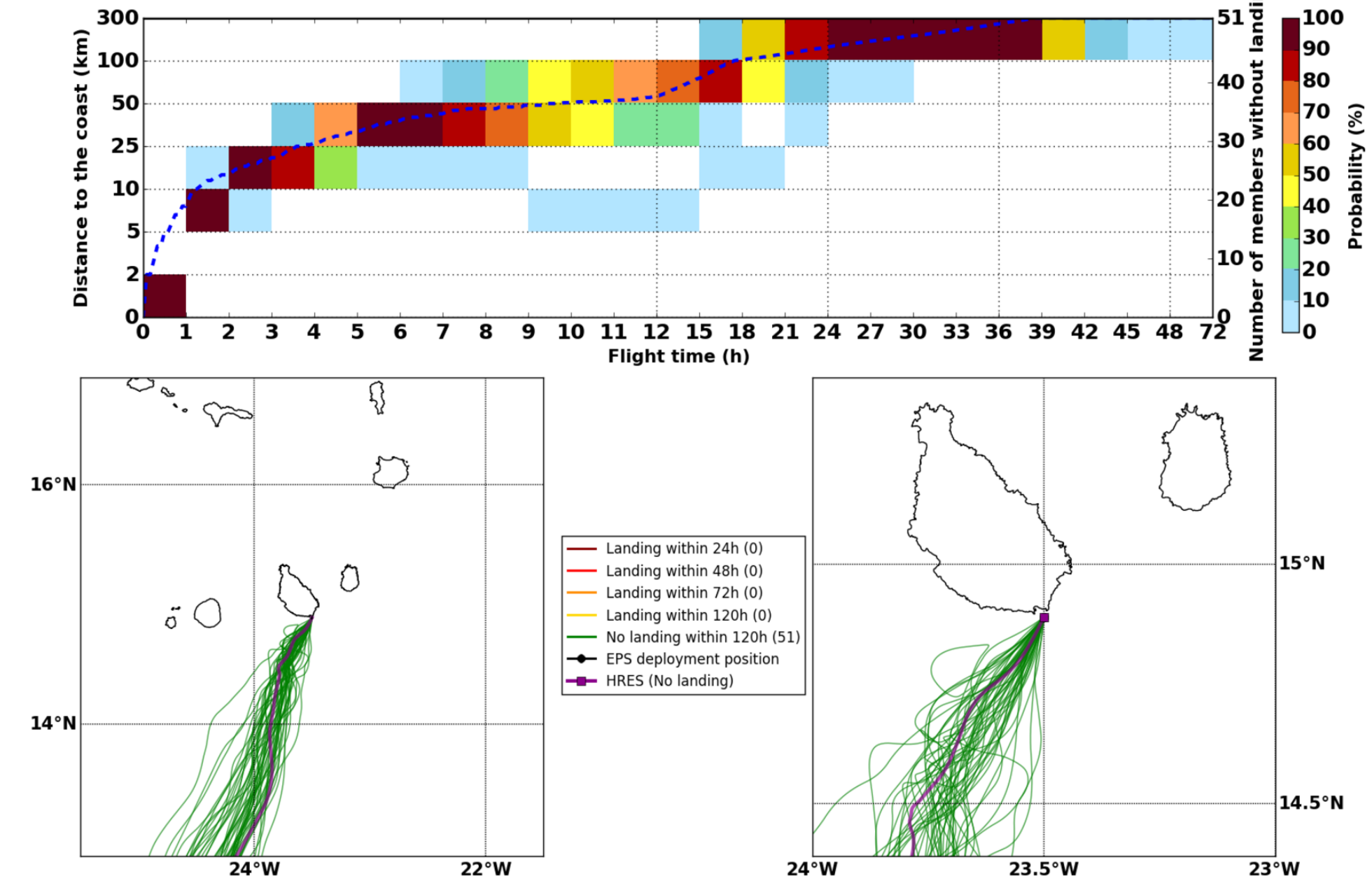
Wed. 12/01, 01h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 02h (UTC)



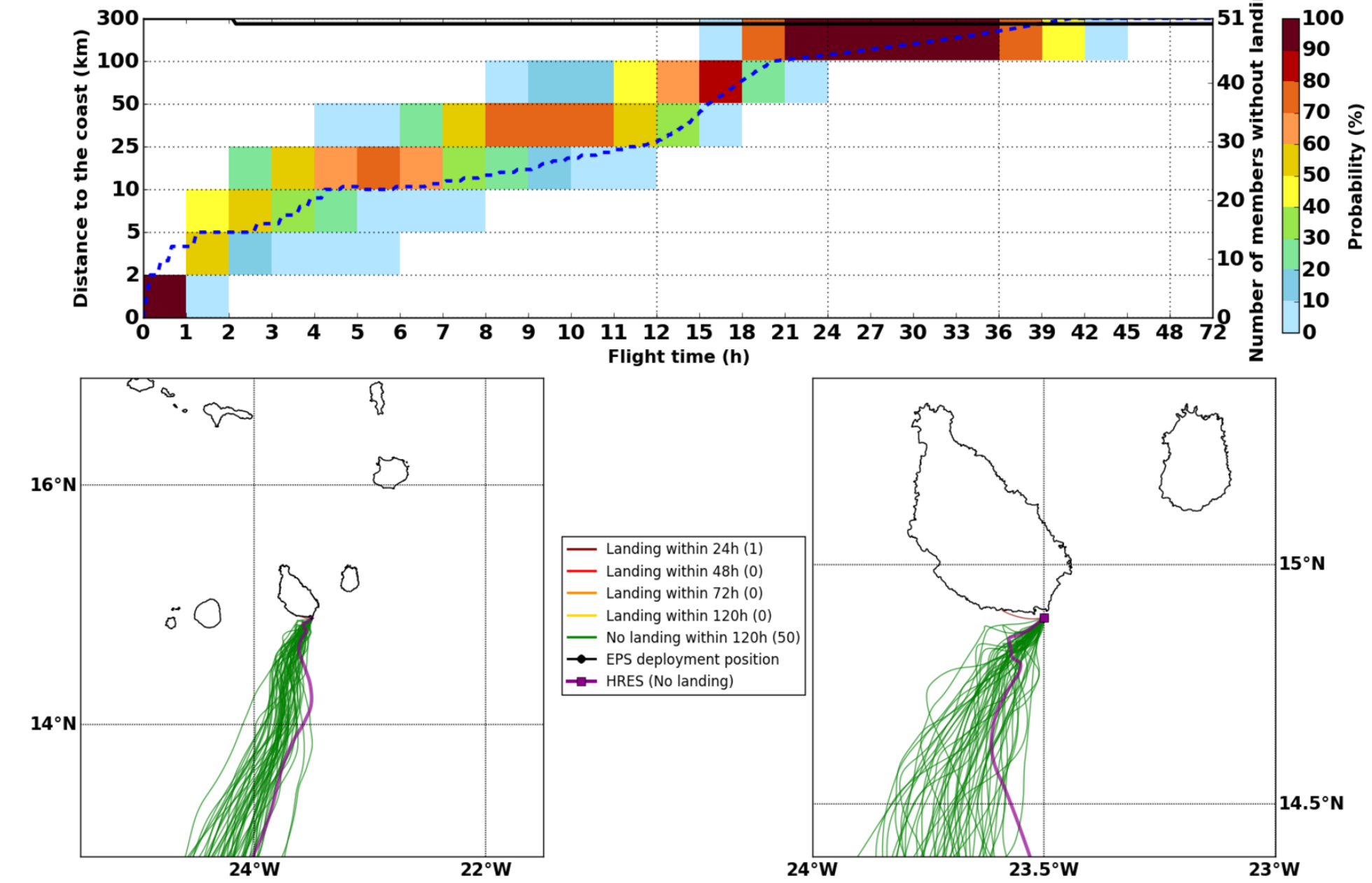
Wed. 12/01, 07h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 08h (UTC)



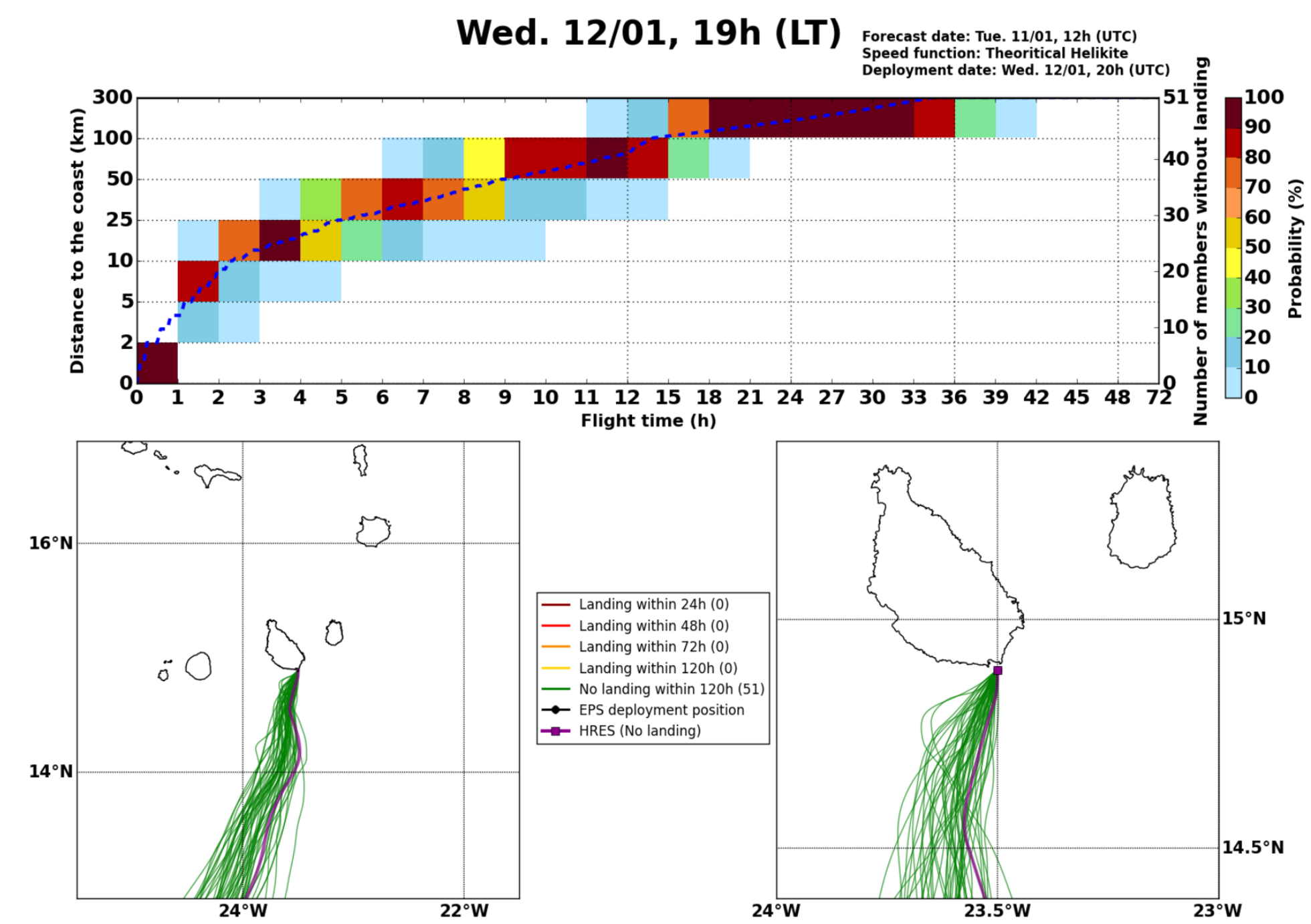
Wed. 12/01, 13h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 14h (UTC)



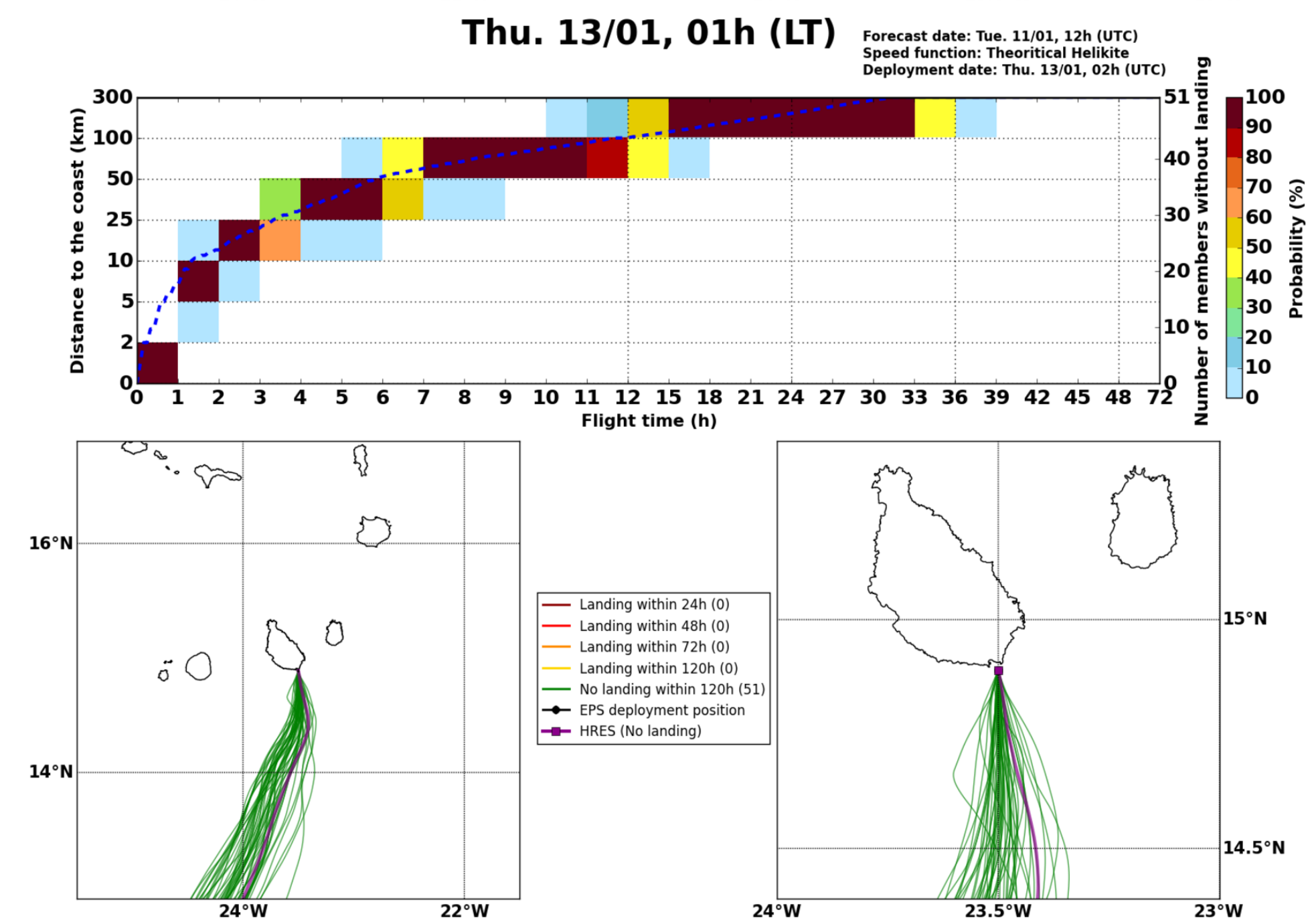
Wed. 12/01, 19h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Wed. 12/01, 20h (UTC)



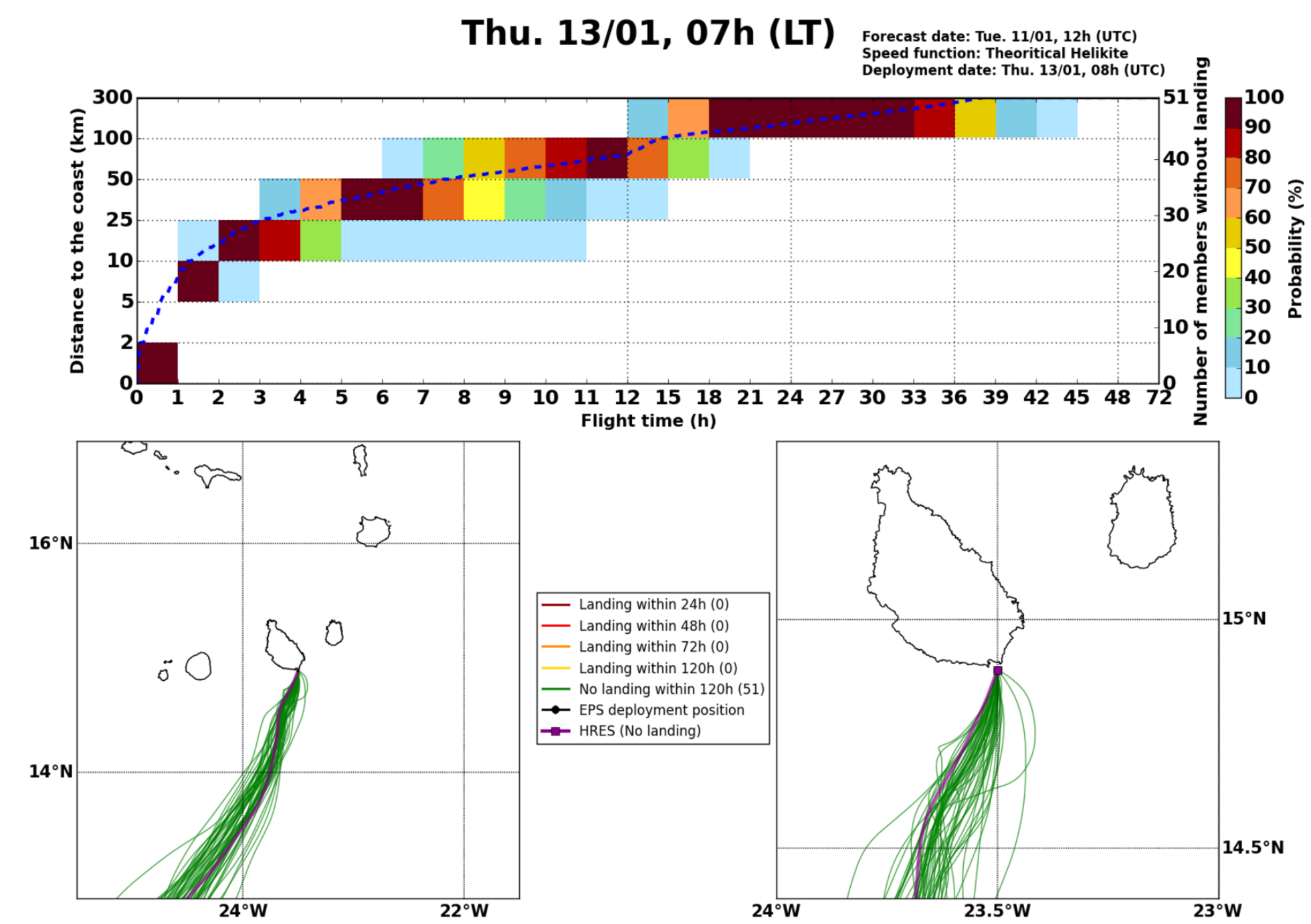
Thu. 13/01, 01h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 02h (UTC)



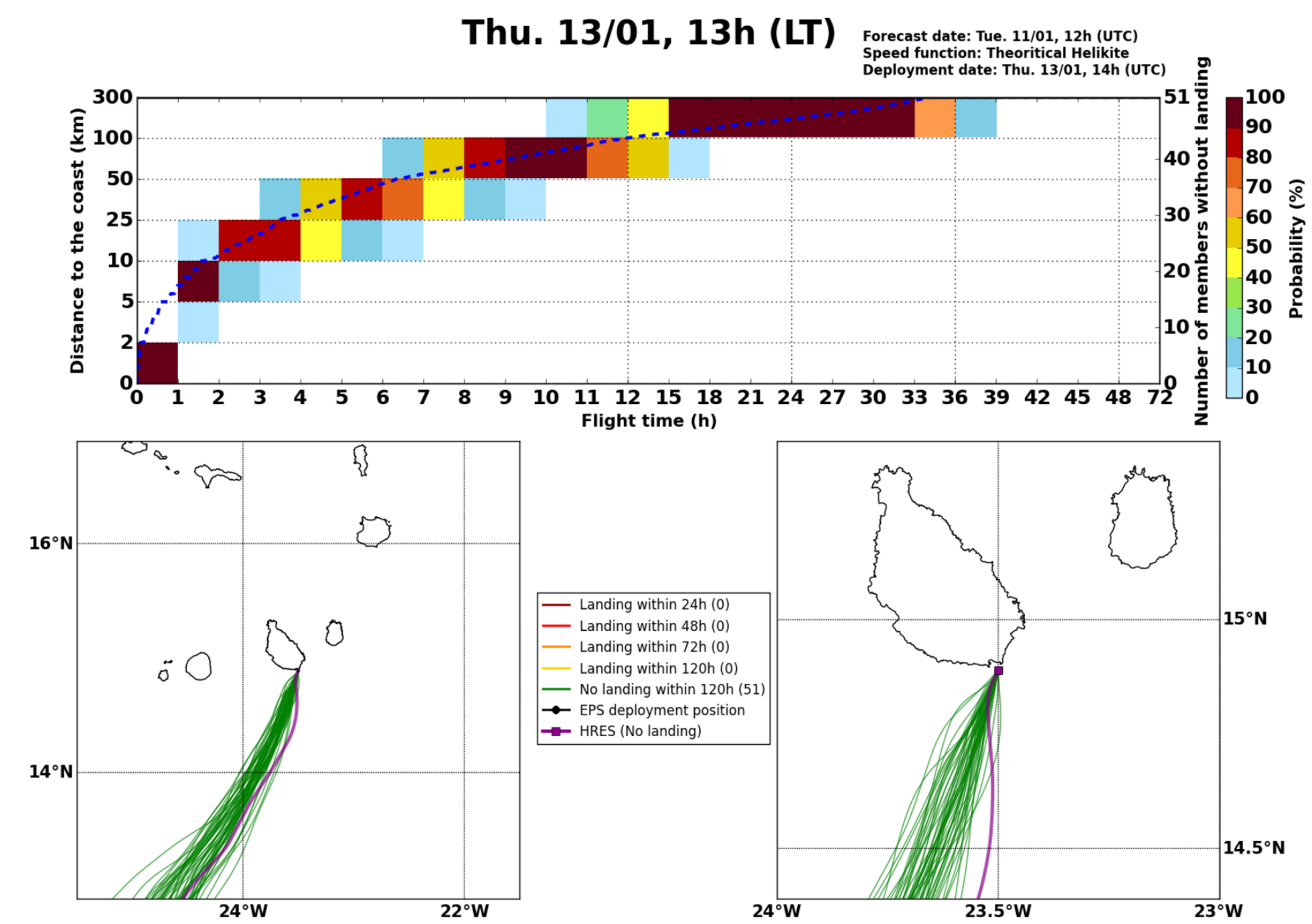
Thu. 13/01, 07h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 08h (UTC)



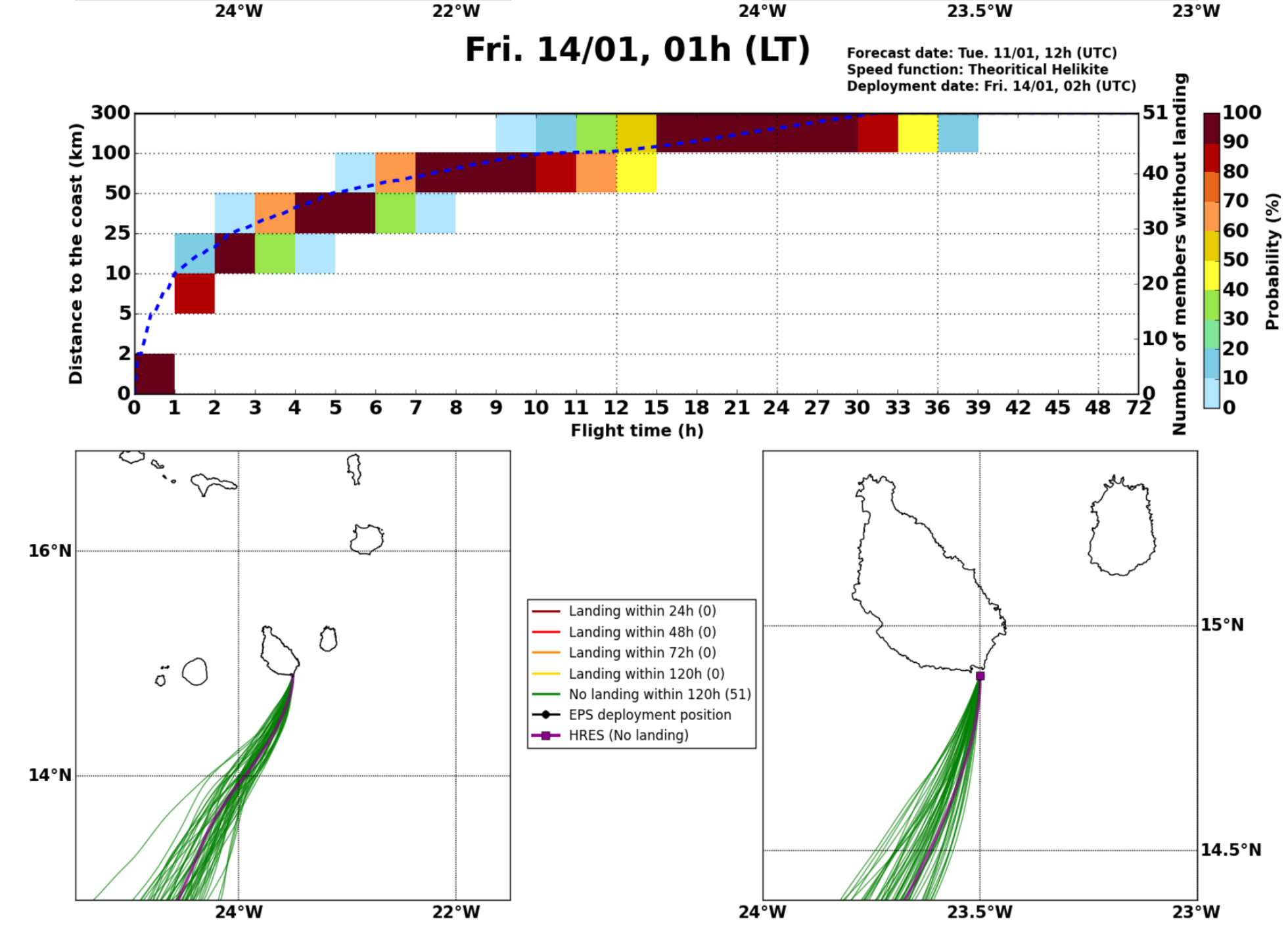
Thu. 13/01, 13h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Thu. 13/01, 14h (UTC)



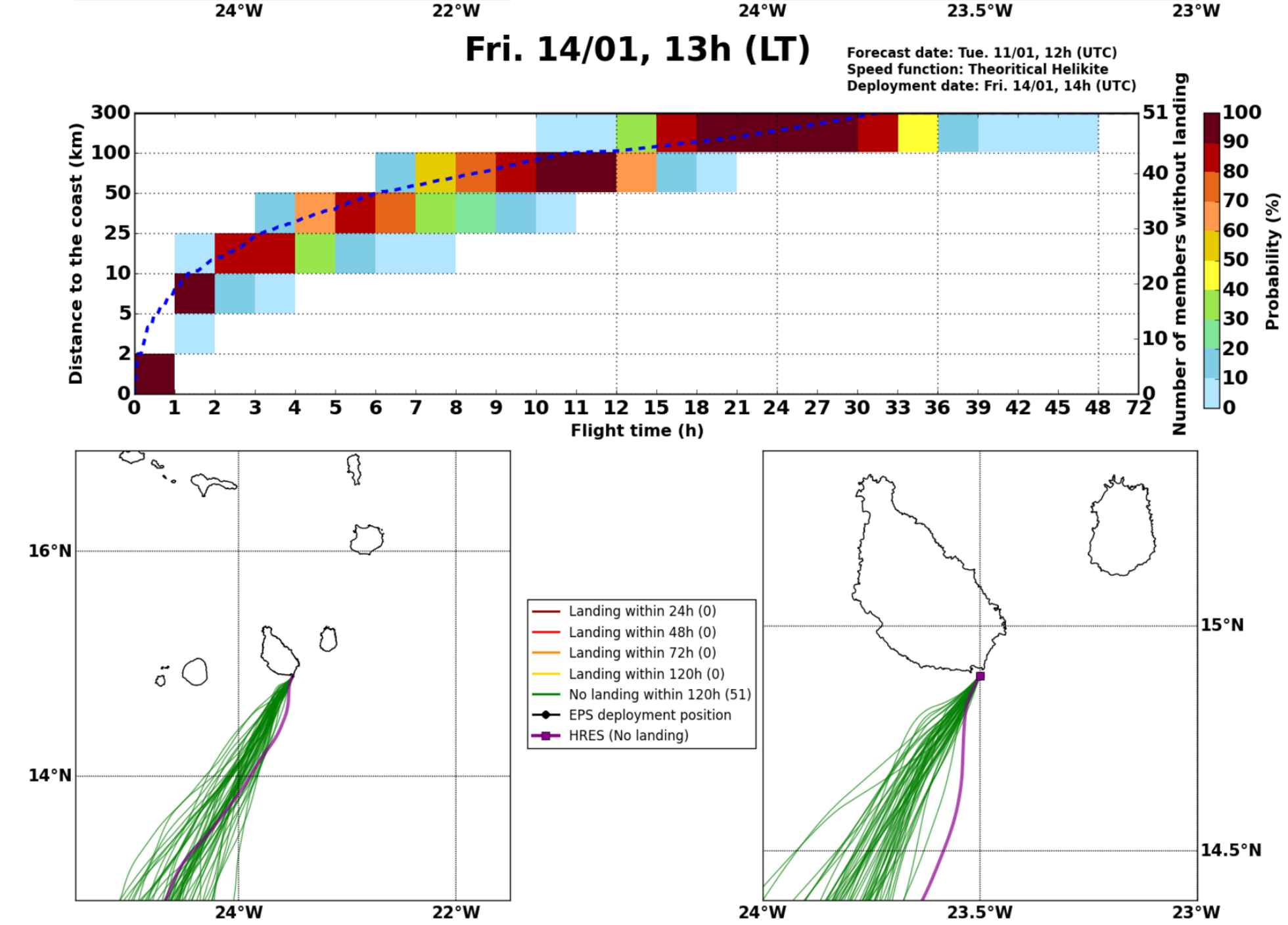
Fri. 14/01, 01h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 14/01, 02h (UTC)



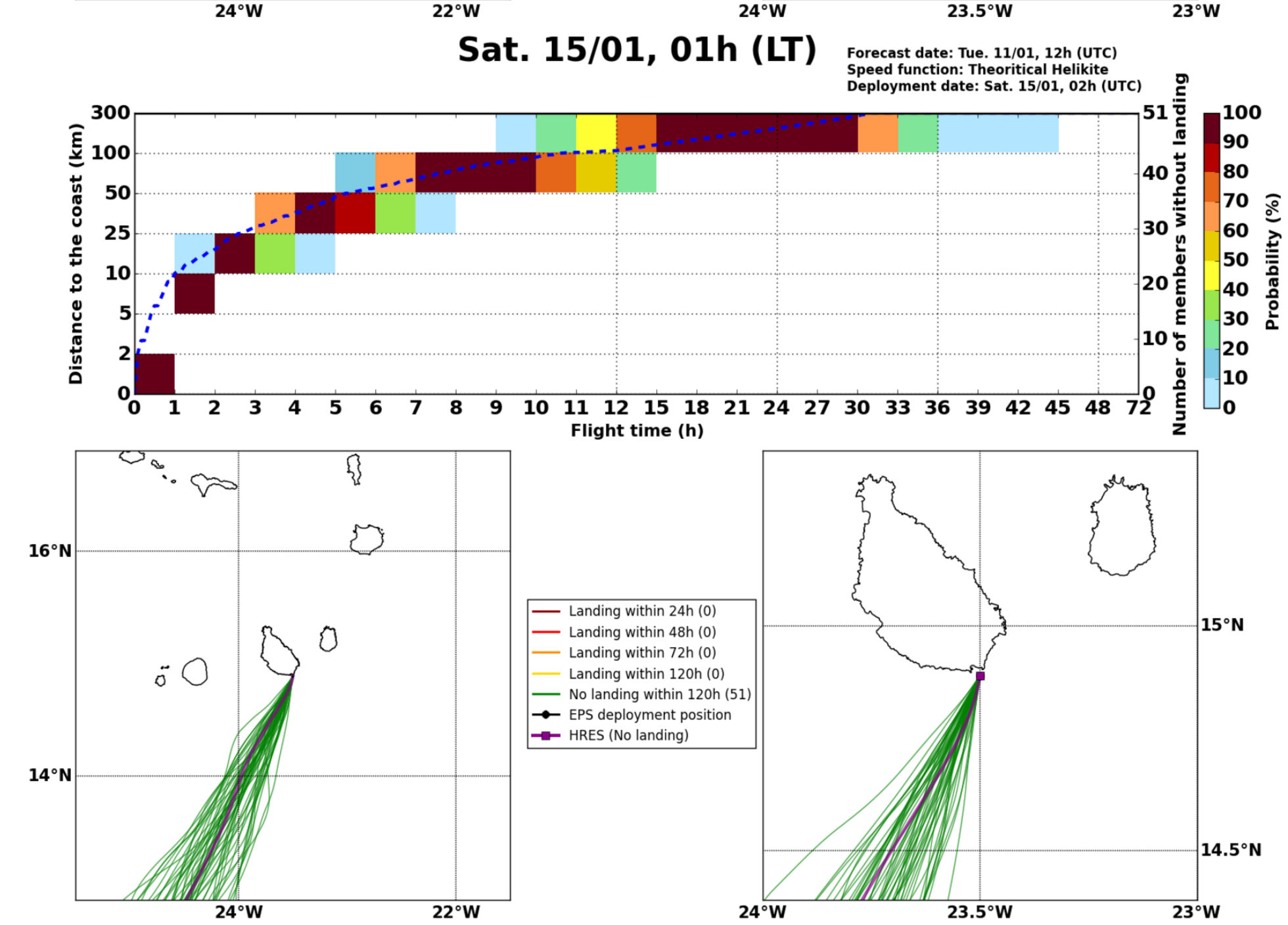
Fri. 14/01, 13h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Fri. 14/01, 14h (UTC)



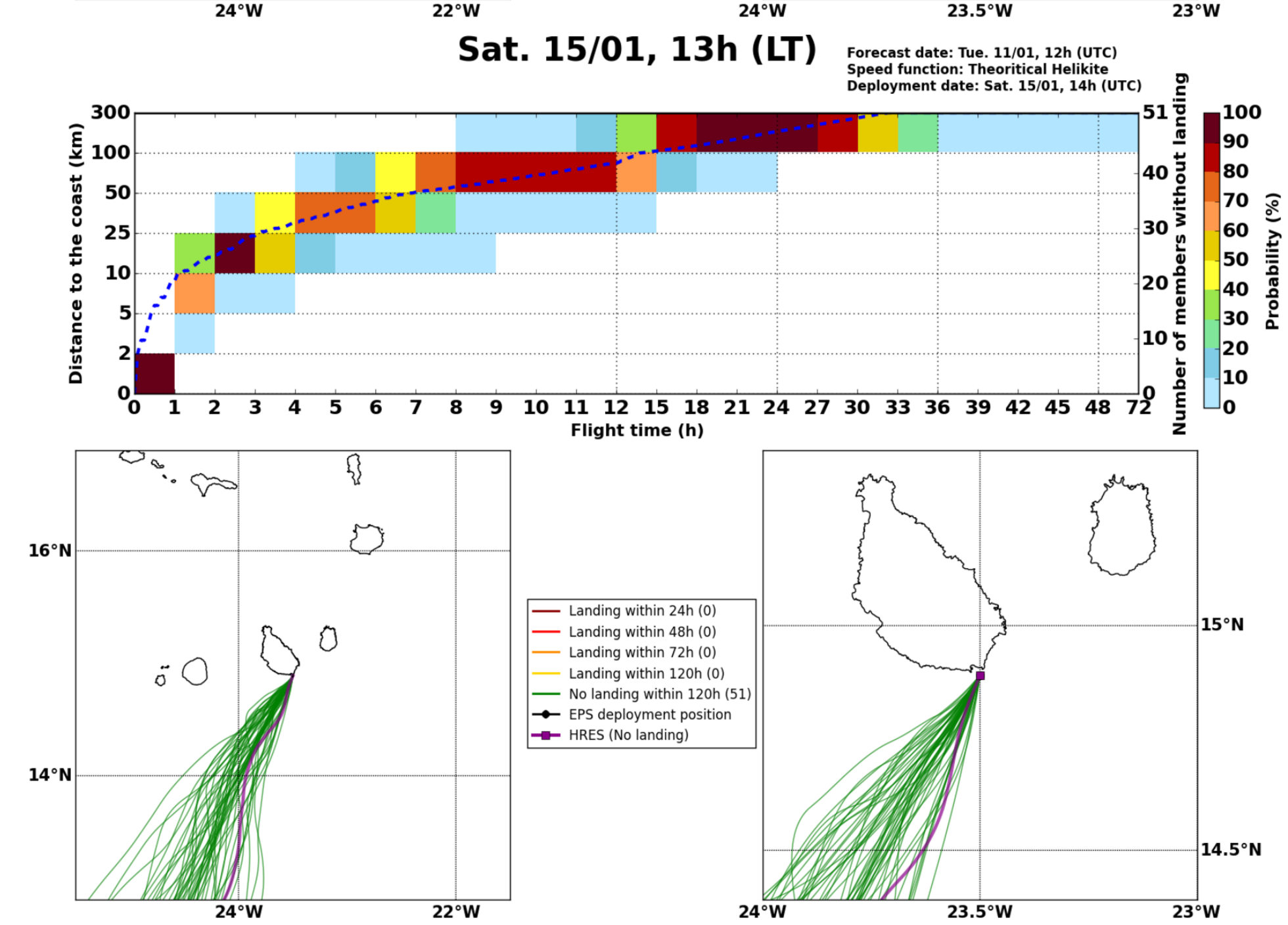
Sat. 15/01, 01h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 15/01, 02h (UTC)



Sat. 15/01, 13h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sat. 15/01, 14h (UTC)



Sun. 16/01, 13h (LT)

Forecast date: Tue. 11/01, 12h (UTC)
Speed function: Theoritical Helikite
Deployment date: Sun. 16/01, 14h (UTC)