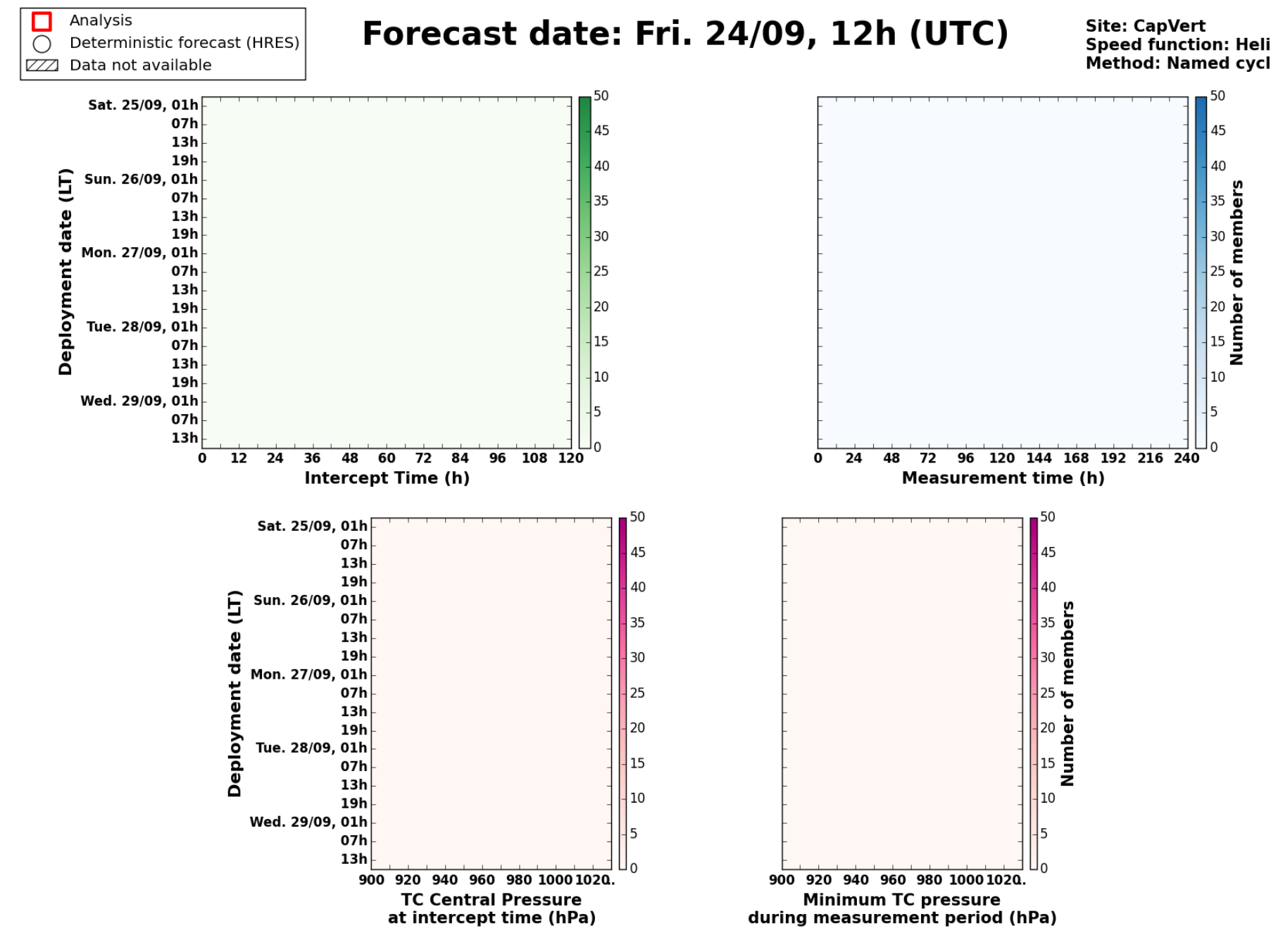
Forecast date: Fri. 24/09, 12h (UTC)

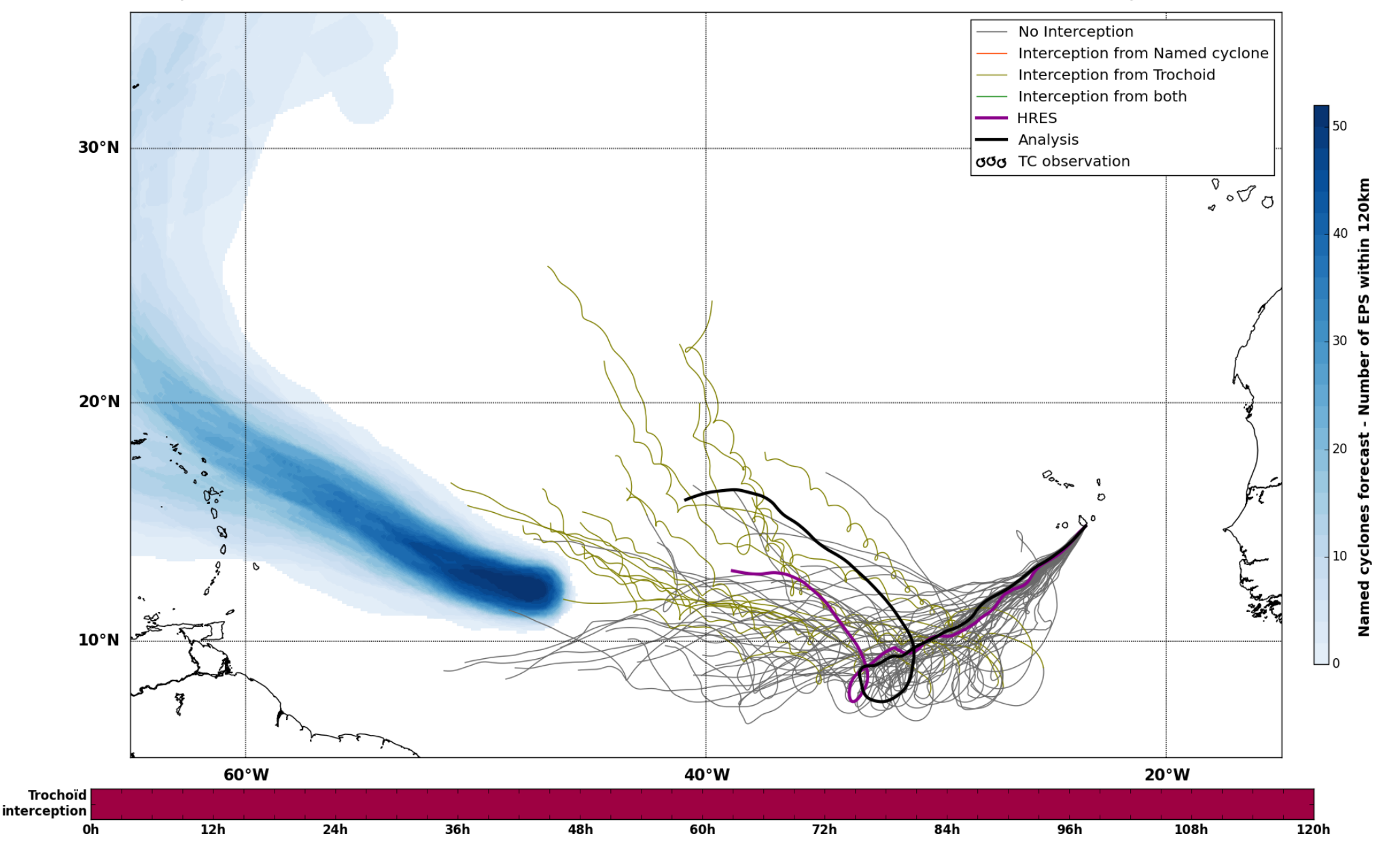
Site: CapVert
Speed function: Helikite
Method: Named cyclones (300km)



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

Sat. 25/09, 01h (LT)

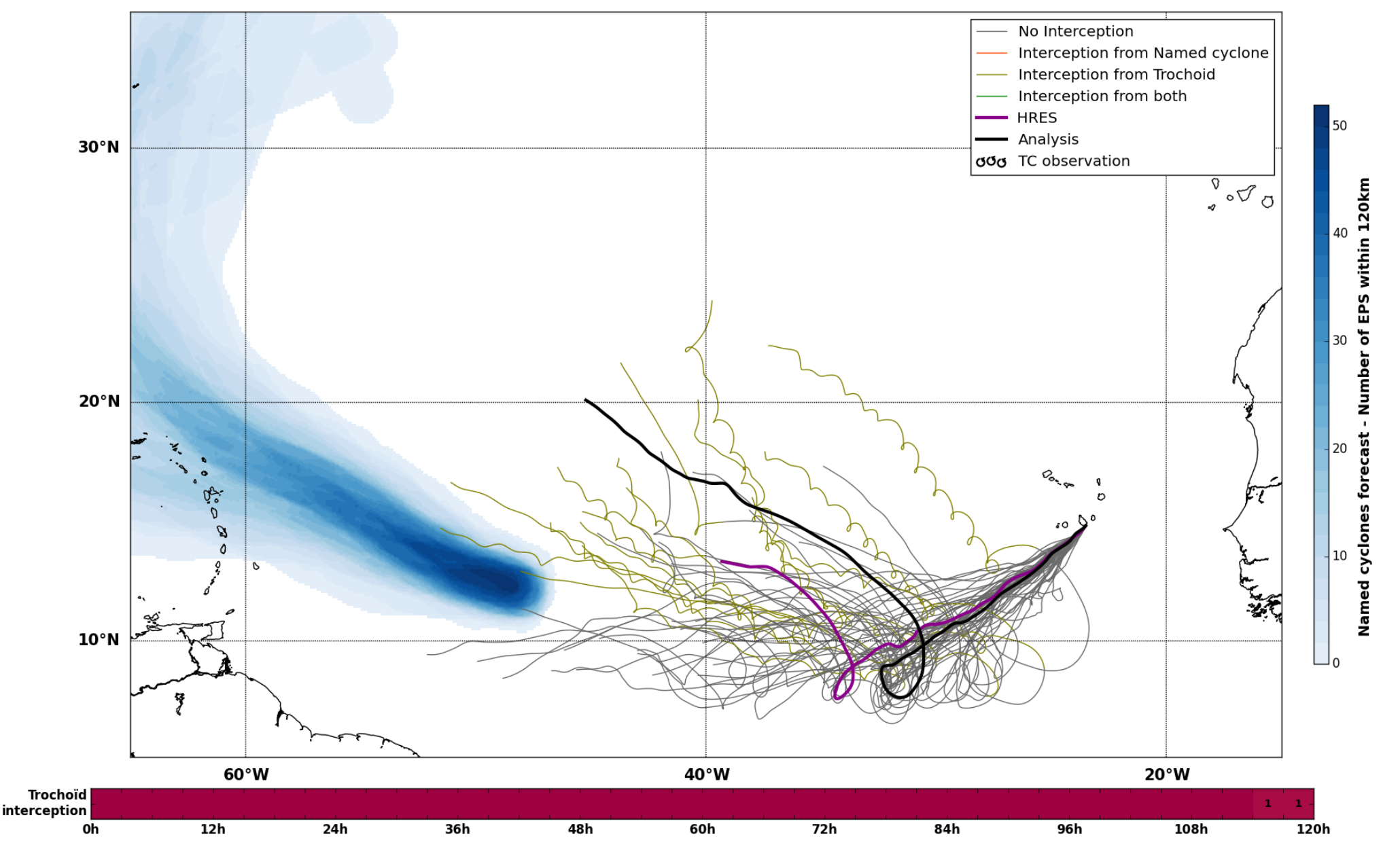
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 02h (UTC)
Speed function: Helikite


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
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. 25/09, 07h (LT)

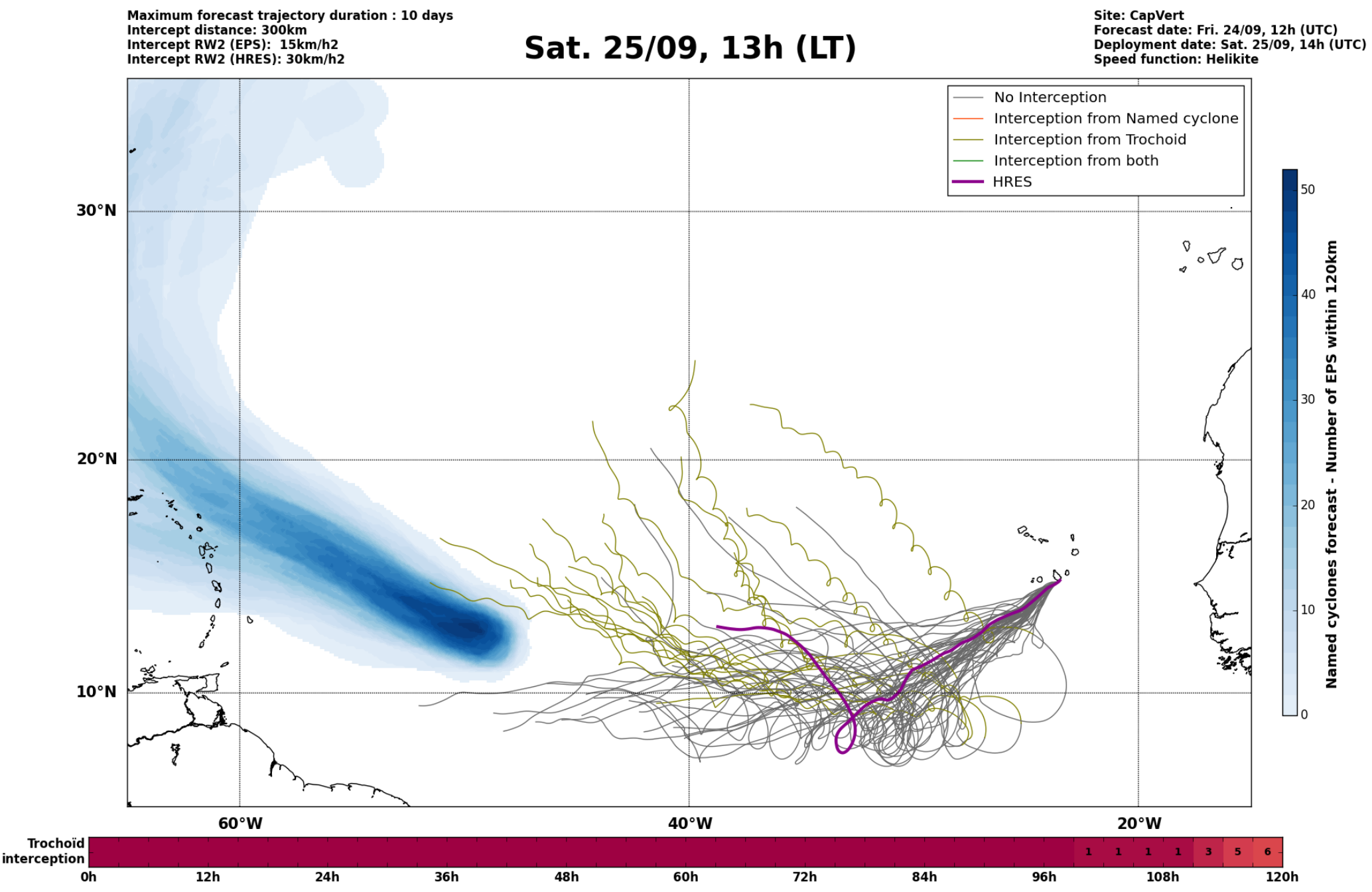
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 08h (UTC)
Speed function: Helikite


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1
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. 25/09, 13h (LT)

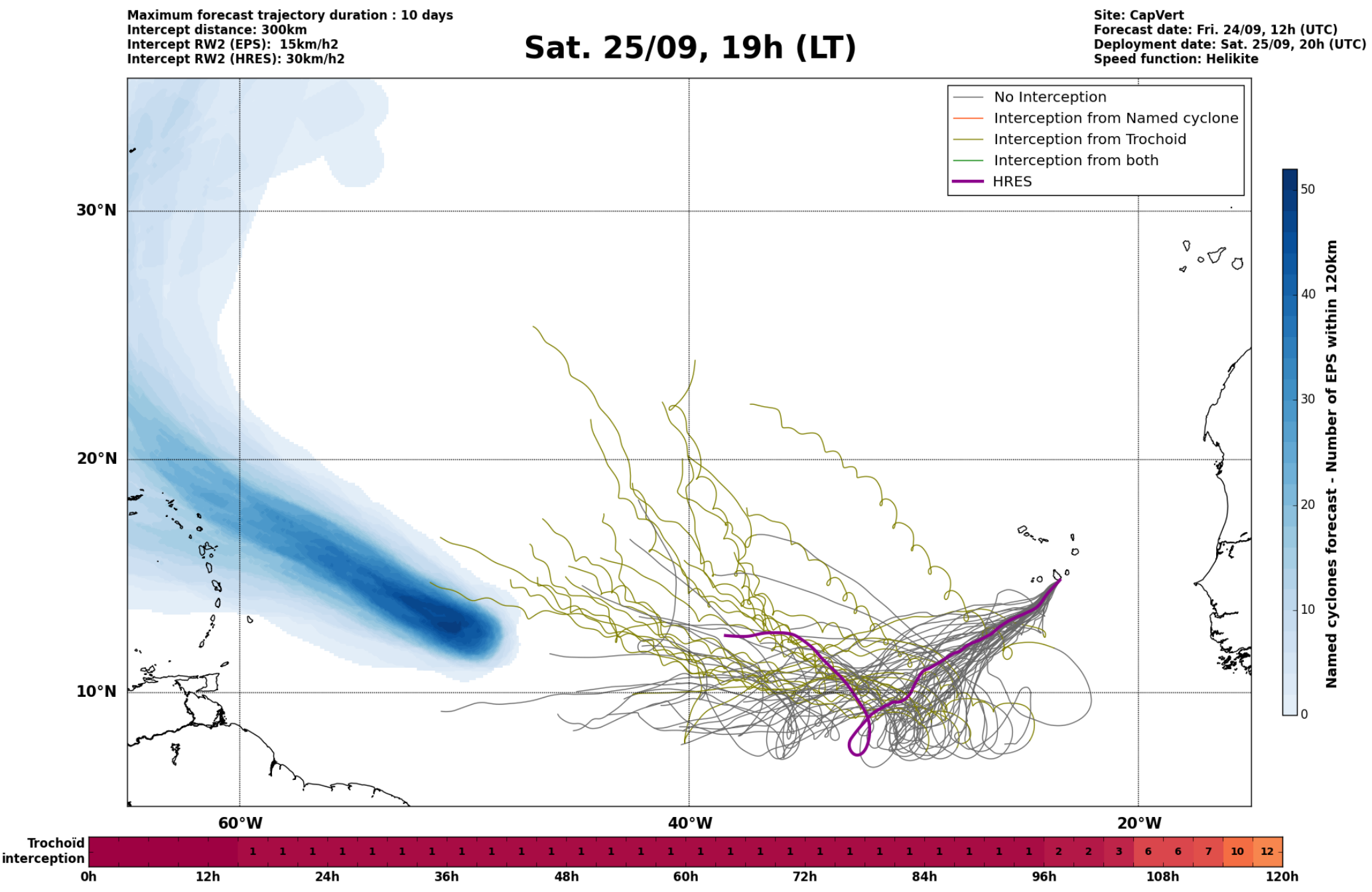
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 14h (UTC)
Speed function: Helikite


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
Trochoid interception
1 1 1 1 3 5 6
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. 25/09, 19h (LT)

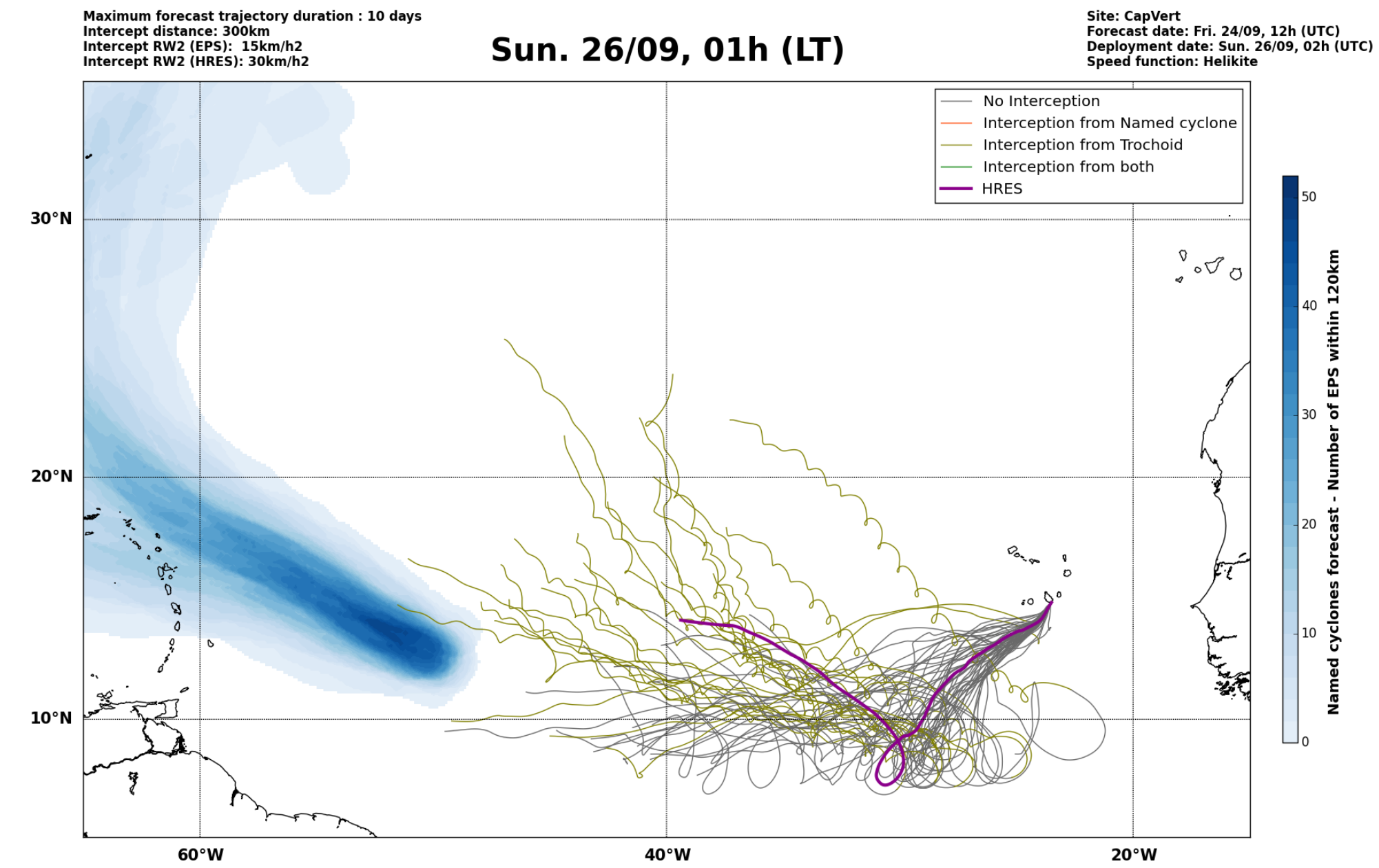
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 20h (UTC)
Speed function: Helikite


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
Trochoid interception
2 3 6 6 7 10 12
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. 26/09, 01h (LT)

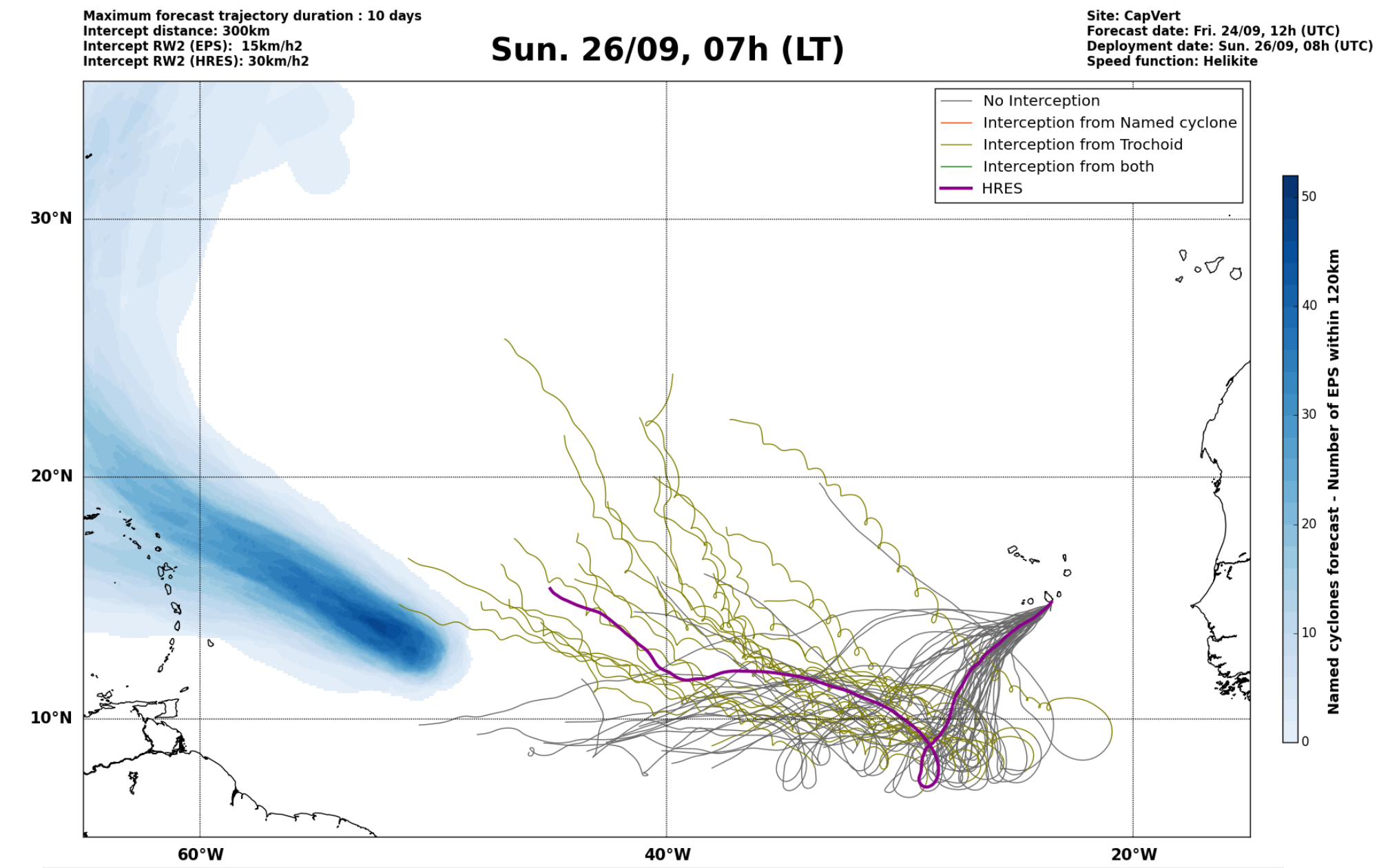
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sun. 26/09, 02h (UTC)
Speed function: Helikite


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
Trochoid interception
6 10 14 14 15 16 16 17
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. 26/09, 07h (LT)

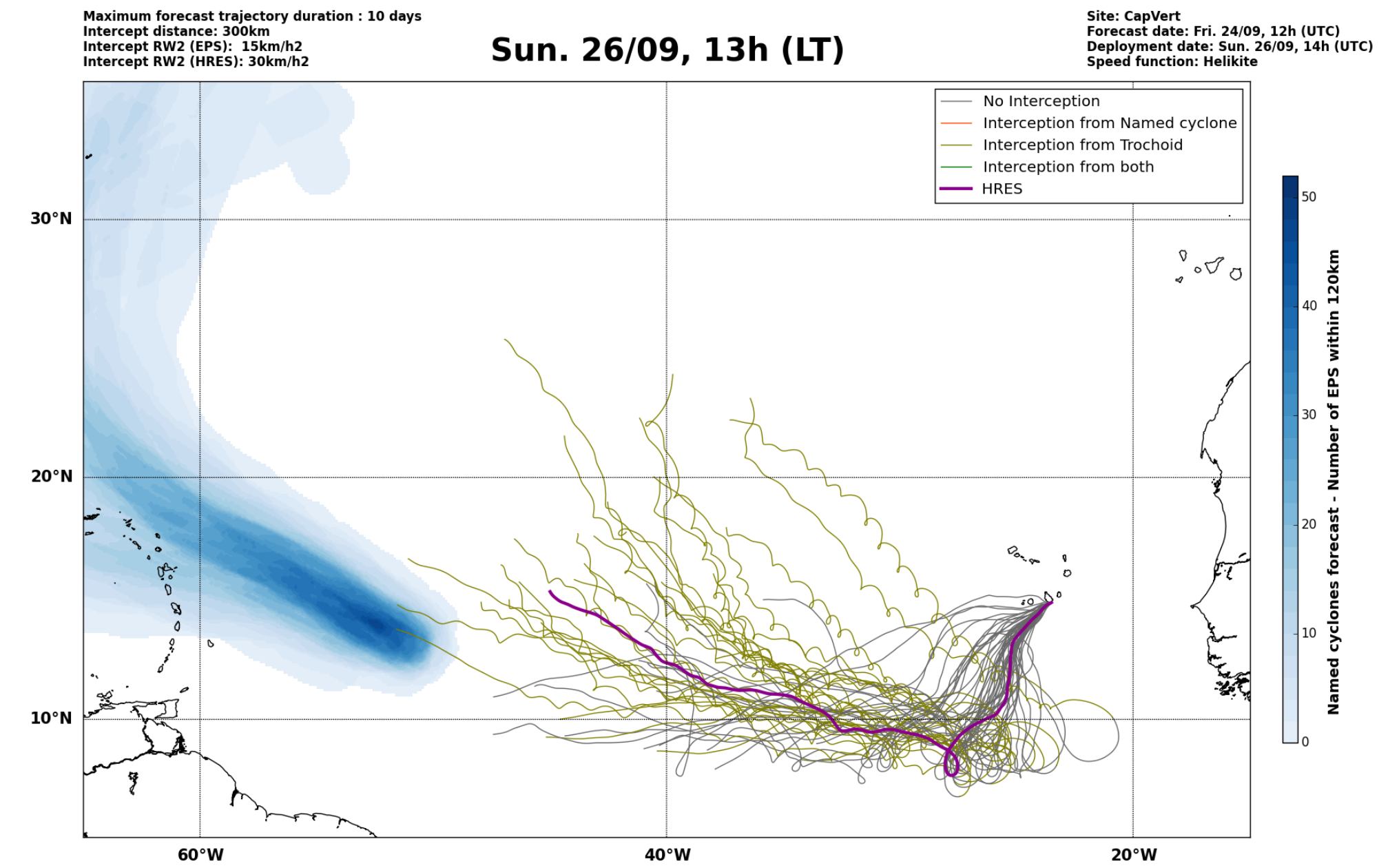
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sun. 26/09, 08h (UTC)
Speed function: Helikite


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
Trochoid interception
2 3 4 5 5 8 11 11 13 13 16 17 18 18 18
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. 26/09, 13h (LT)

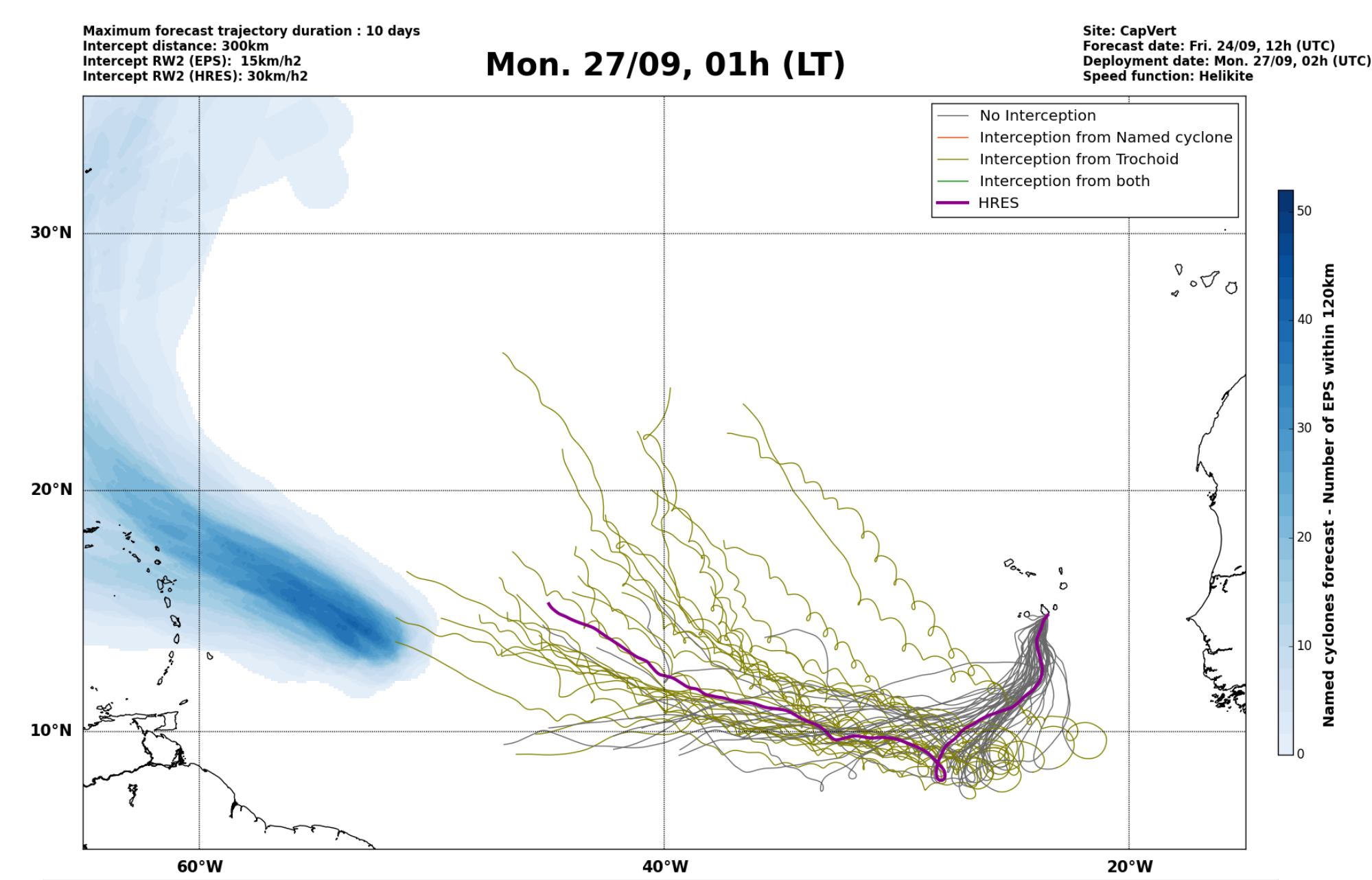
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sun. 26/09, 14h (UTC)
Speed function: Helikite


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
Trochoid interception
2 3 3 7 12 15 17 21 21 22 26 27 28 28 28 28 28
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

Mon. 27/09, 01h (LT)

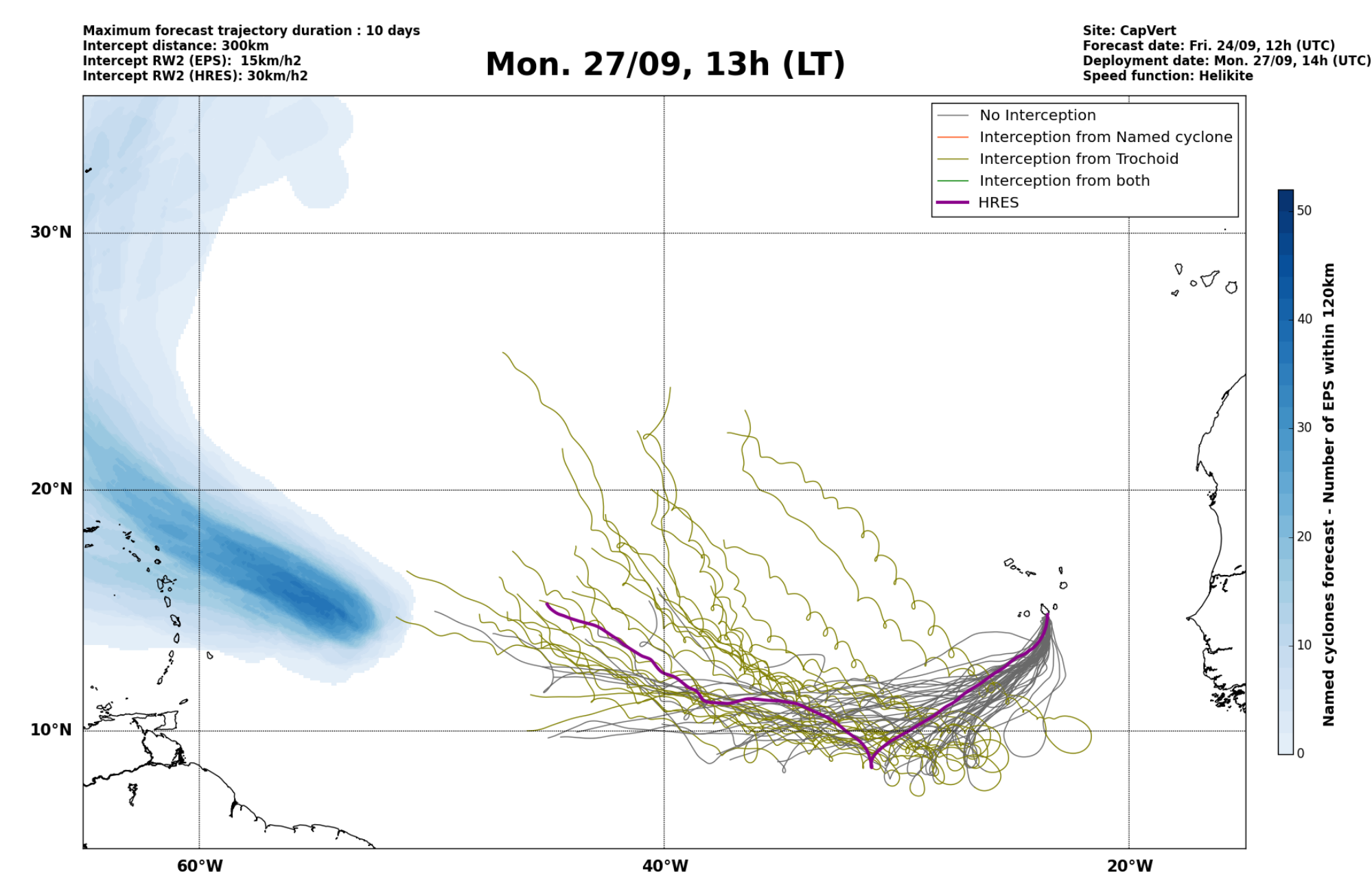
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Mon. 27/09, 02h (UTC)
Speed function: Helikite


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
Trochoid interception
1 3 7 7 11 14 16 22 23 23 26 27 27 27 27 28 29 29 29 29
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

Mon. 27/09, 13h (LT)

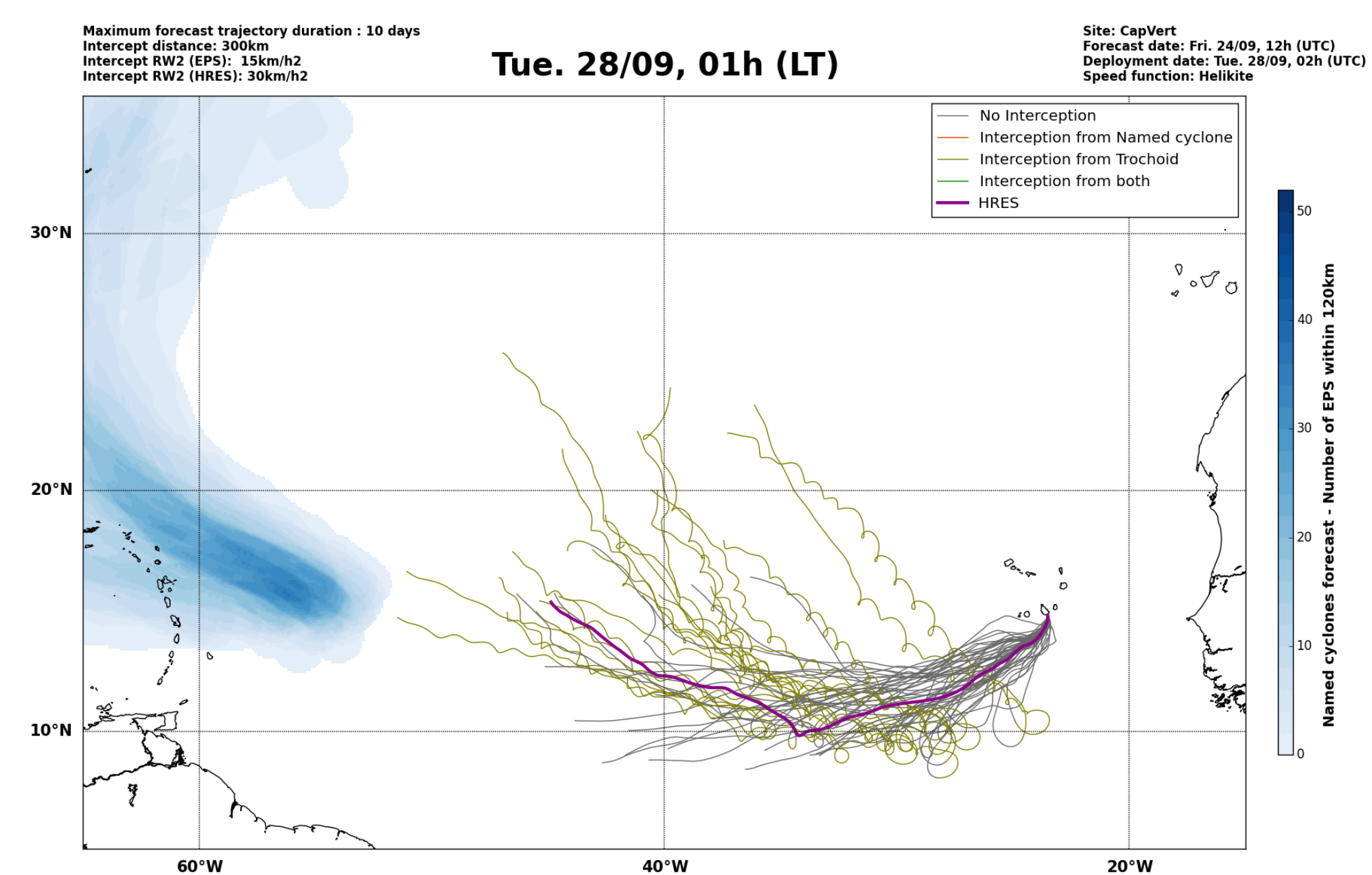
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Mon. 27/09, 14h (UTC)
Speed function: Helikite


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
Trochoid interception
1 2 5 6 7 9 13 15 17 18 19 22 22 25 25 26 27 27 27 27 28 28 28
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

Tue. 28/09, 01h (LT)

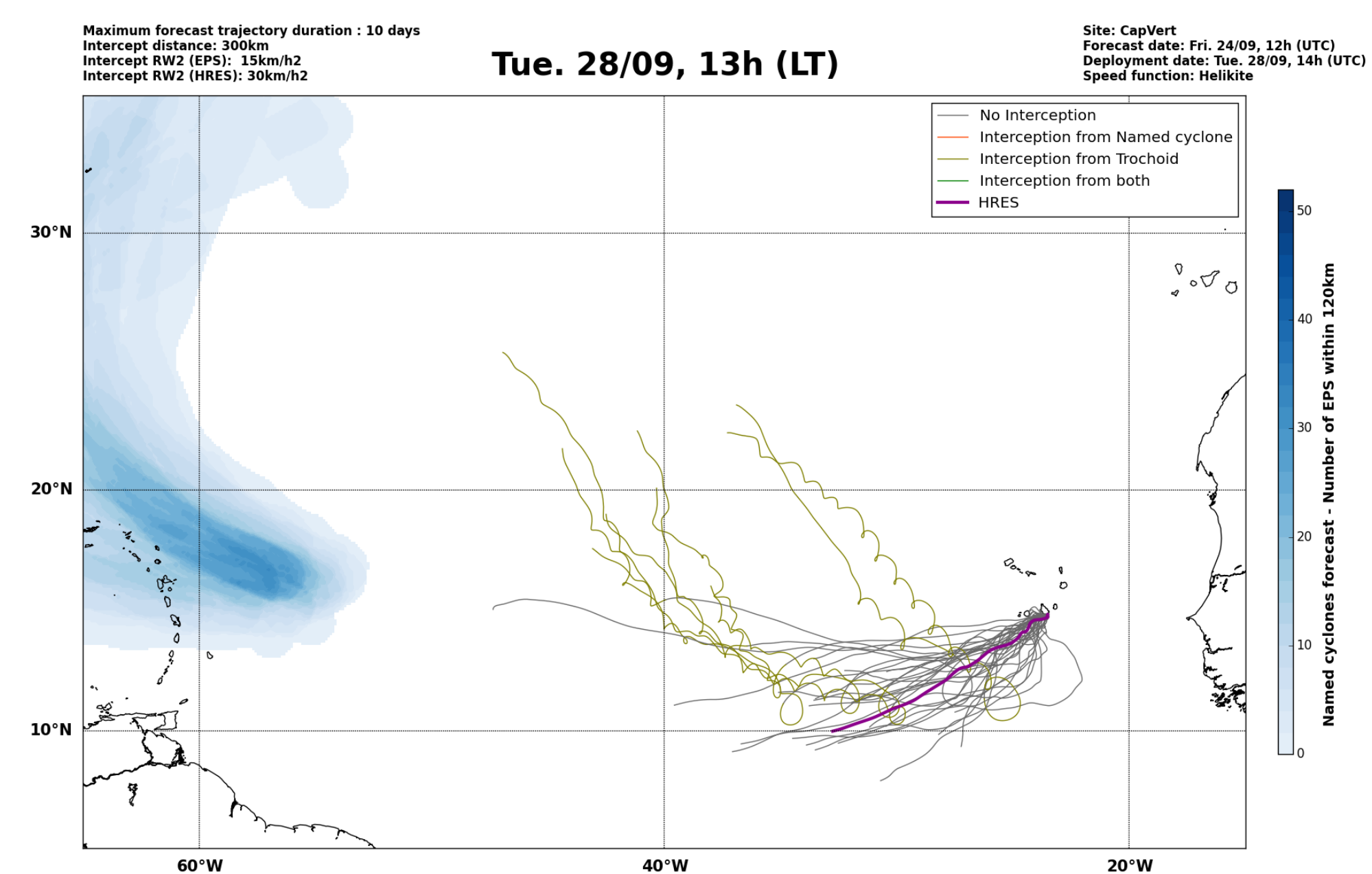
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Tue. 28/09, 02h (UTC)
Speed function: Helikite


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
Trochoid interception
1 4 5 6 7 7 10 12 12 14 15 18 19 21 21 21 22 22 22 22 22 22 22
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

Tue. 28/09, 13h (LT)

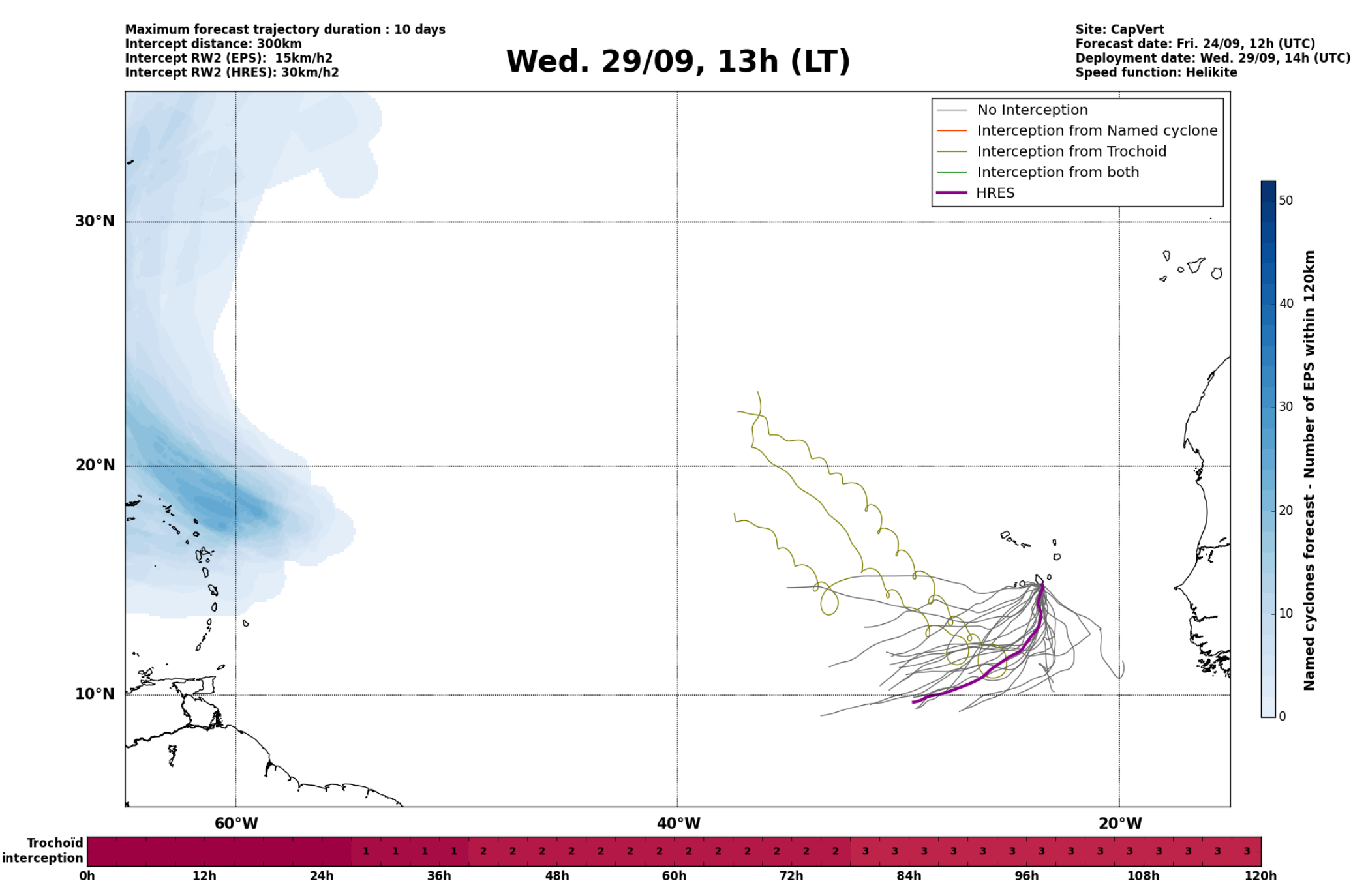
Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Tue. 28/09, 14h (UTC)
Speed function: Helikite


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
Trochoid interception
2 3 3 4 5 5 5 5 5 6 6 6 6 6 7 7 7 8 8 8 8 8 8
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

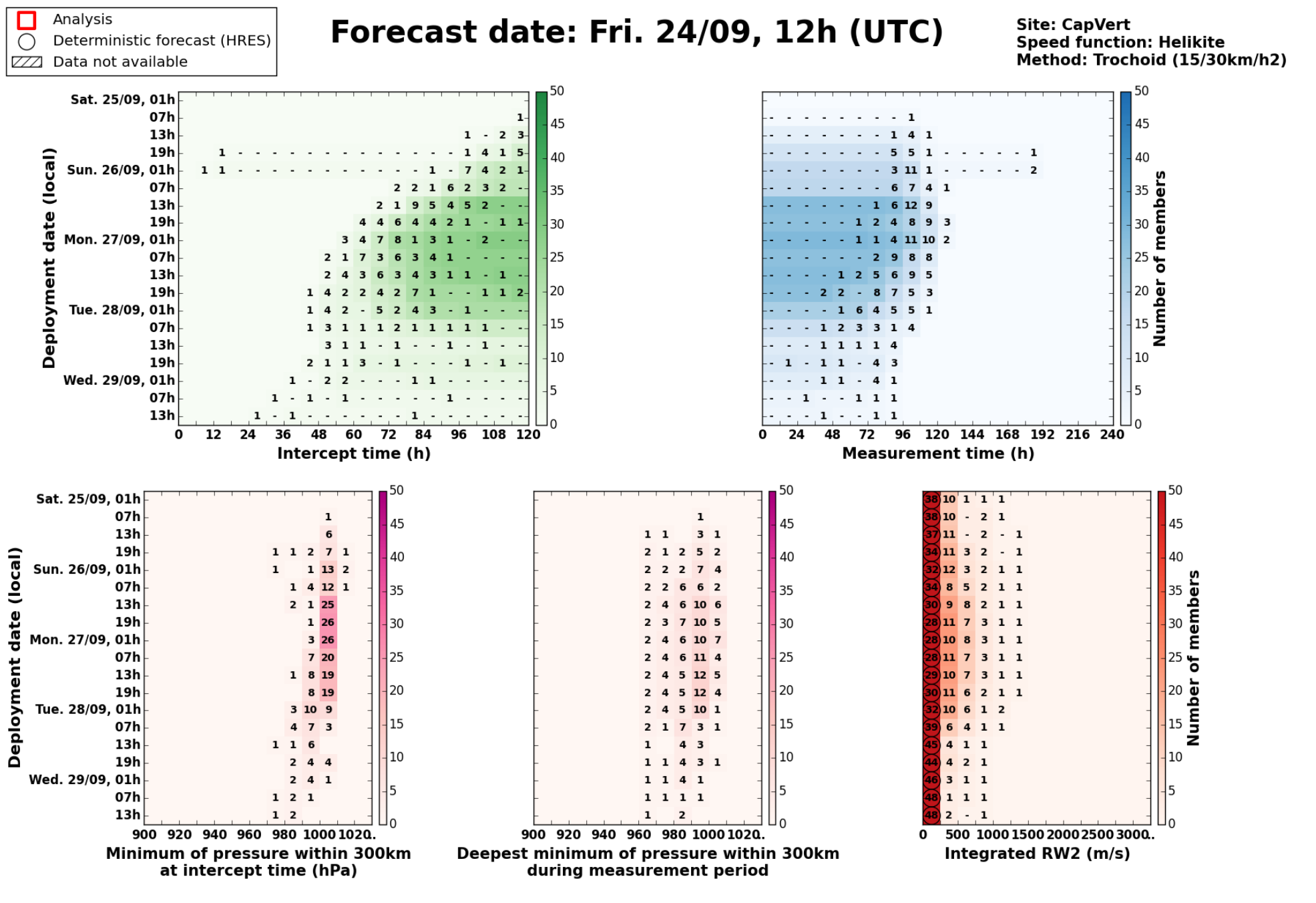
Wed. 29/09, 13h (LT)

Site: CapVert
Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Wed. 29/09, 14h (UTC)
Speed function: Helikite


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
Trochoid interception
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

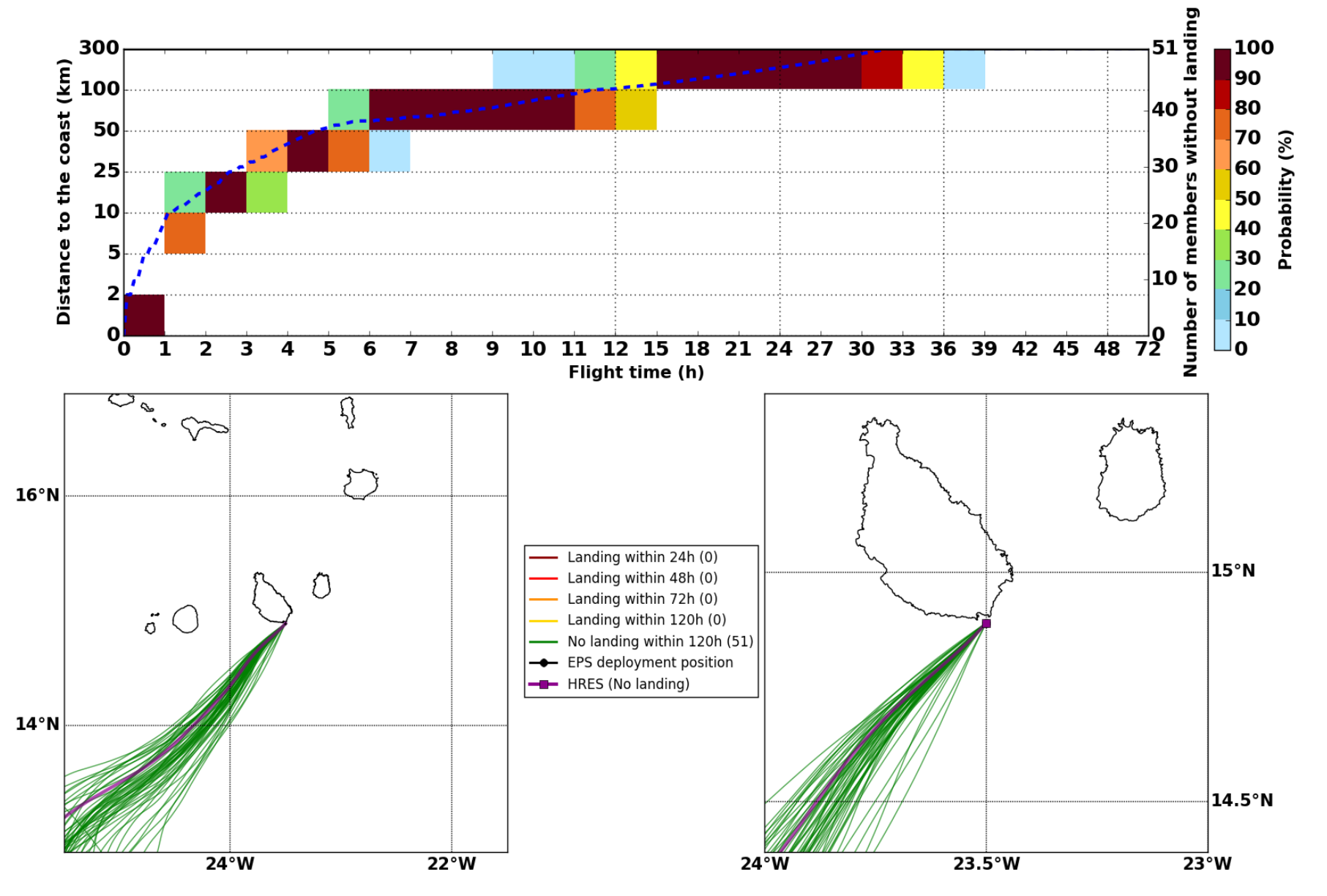
Forecast date: Fri. 24/09, 12h (UTC)

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



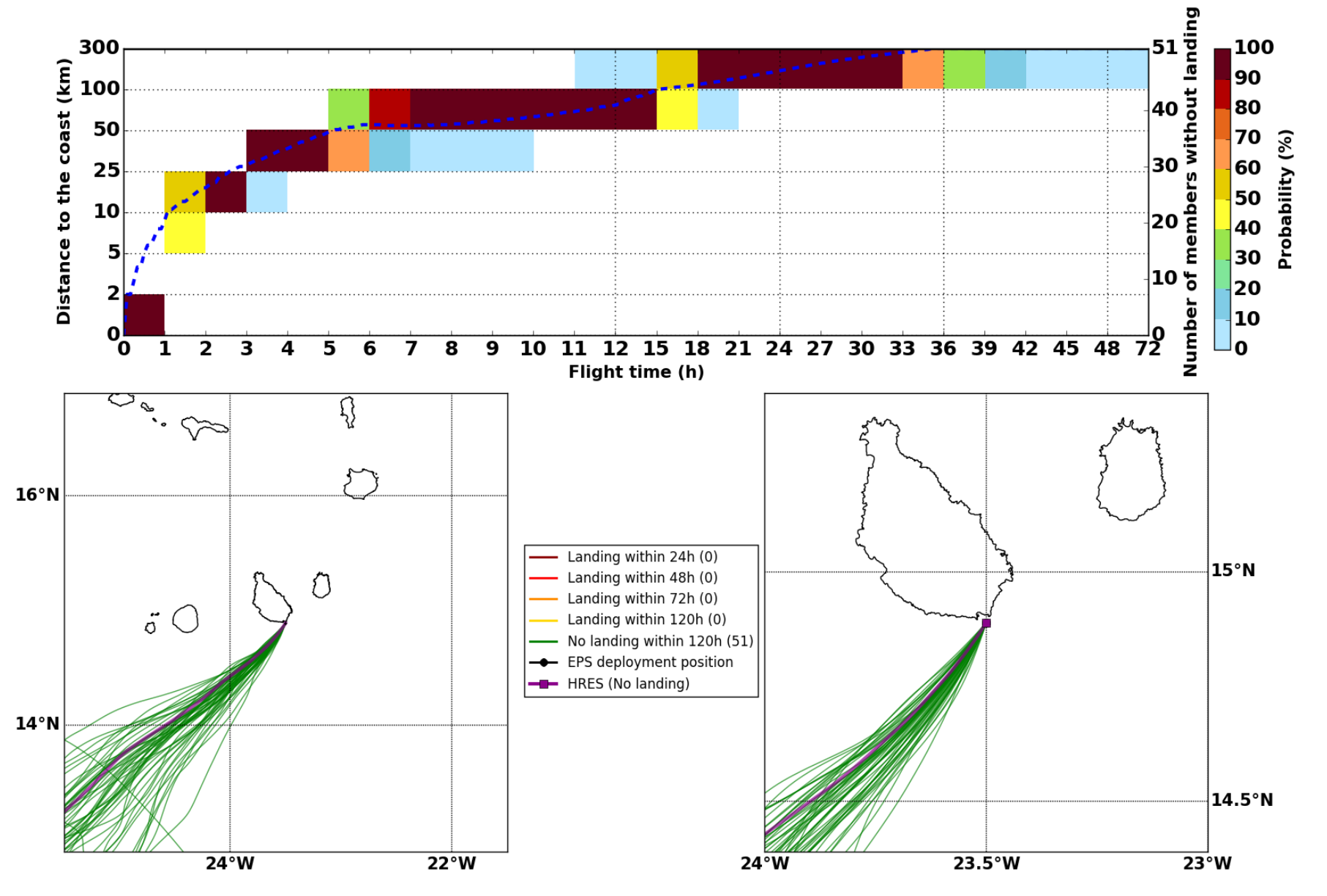
Sat. 25/09, 01h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 02h (UTC)
Speed function: Helikite



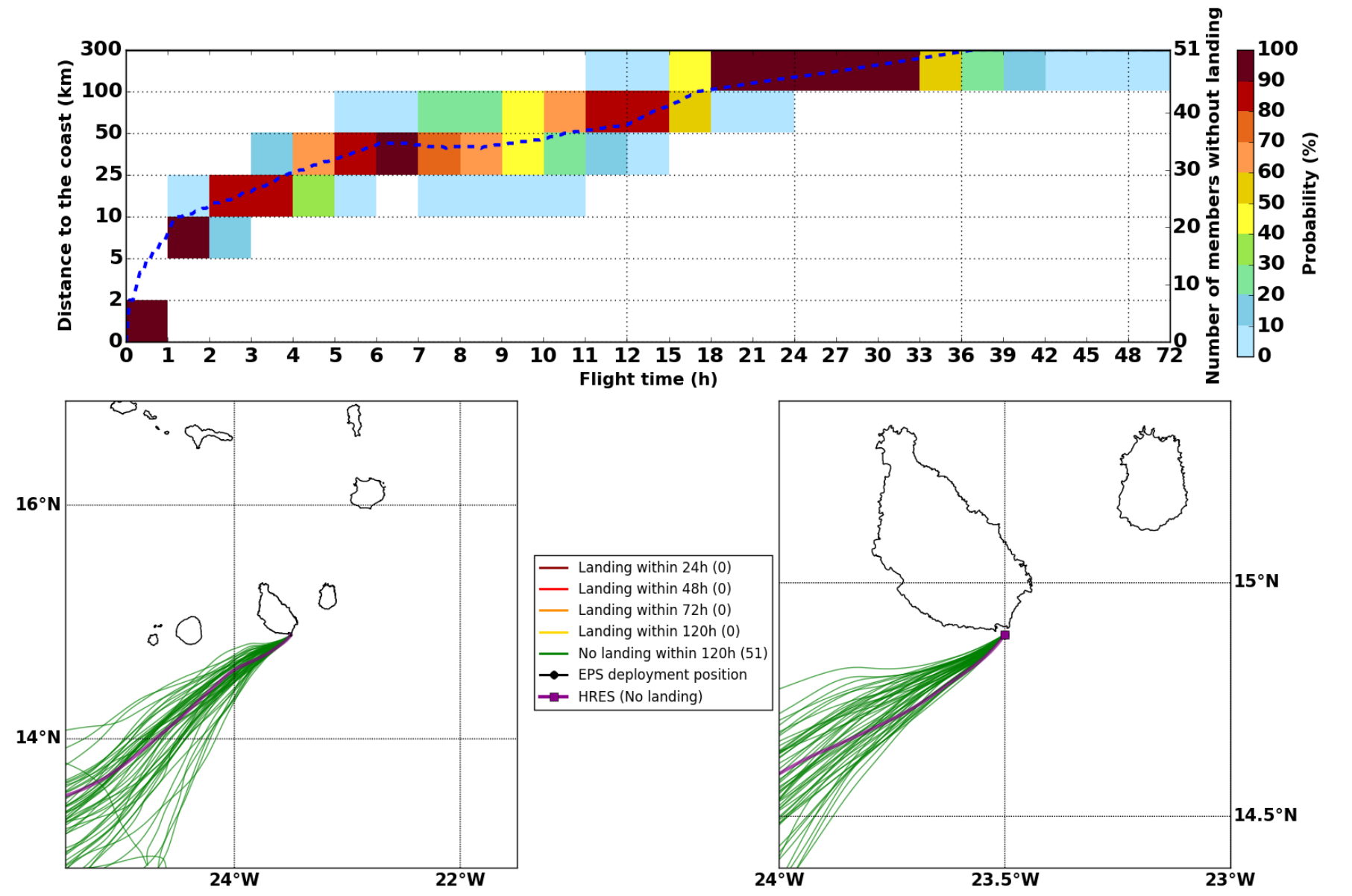
Sat. 25/09, 07h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 08h (UTC)
Speed function: Helikite



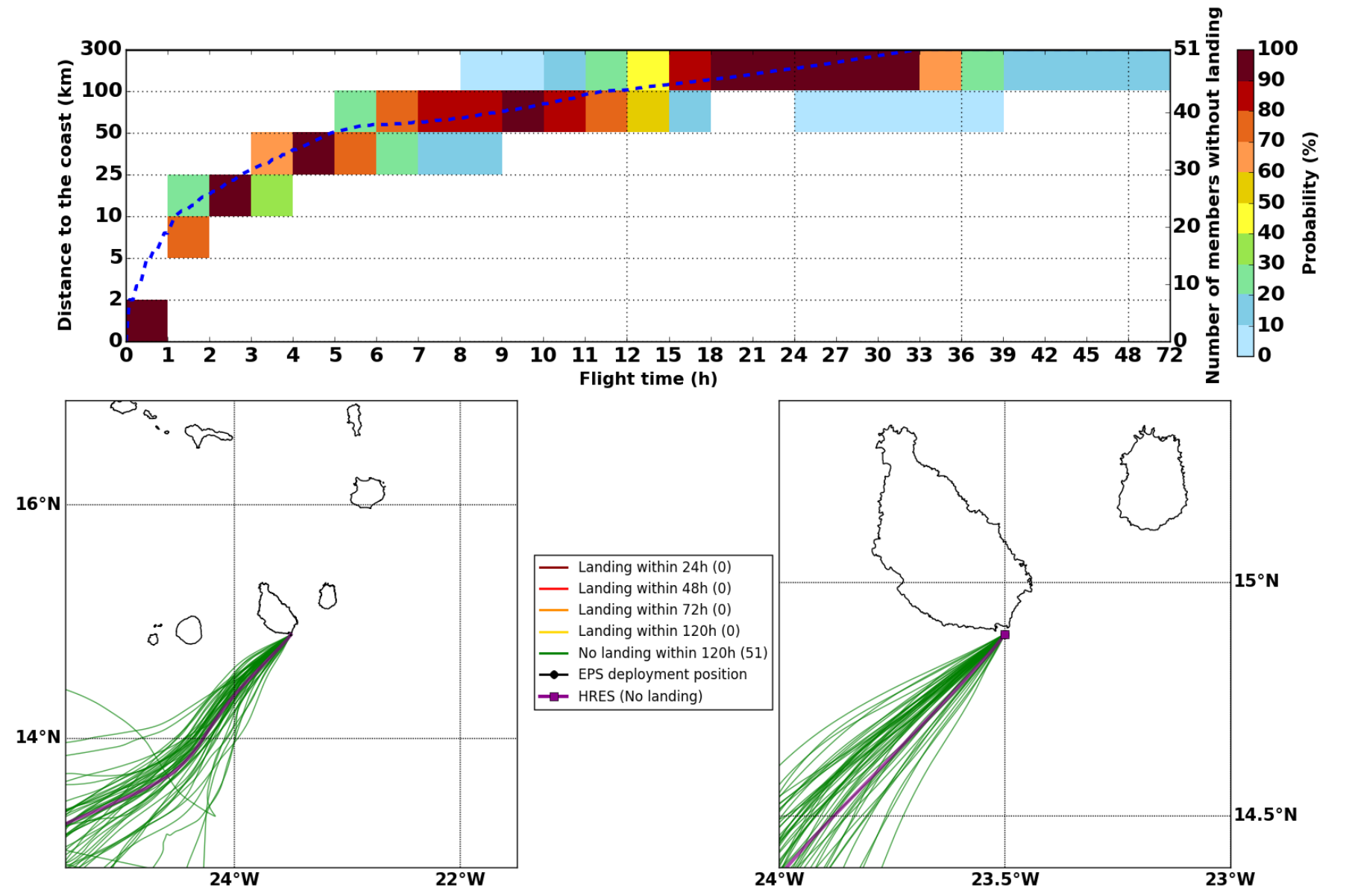
Sat. 25/09, 13h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 14h (UTC)
Speed function: Helikite



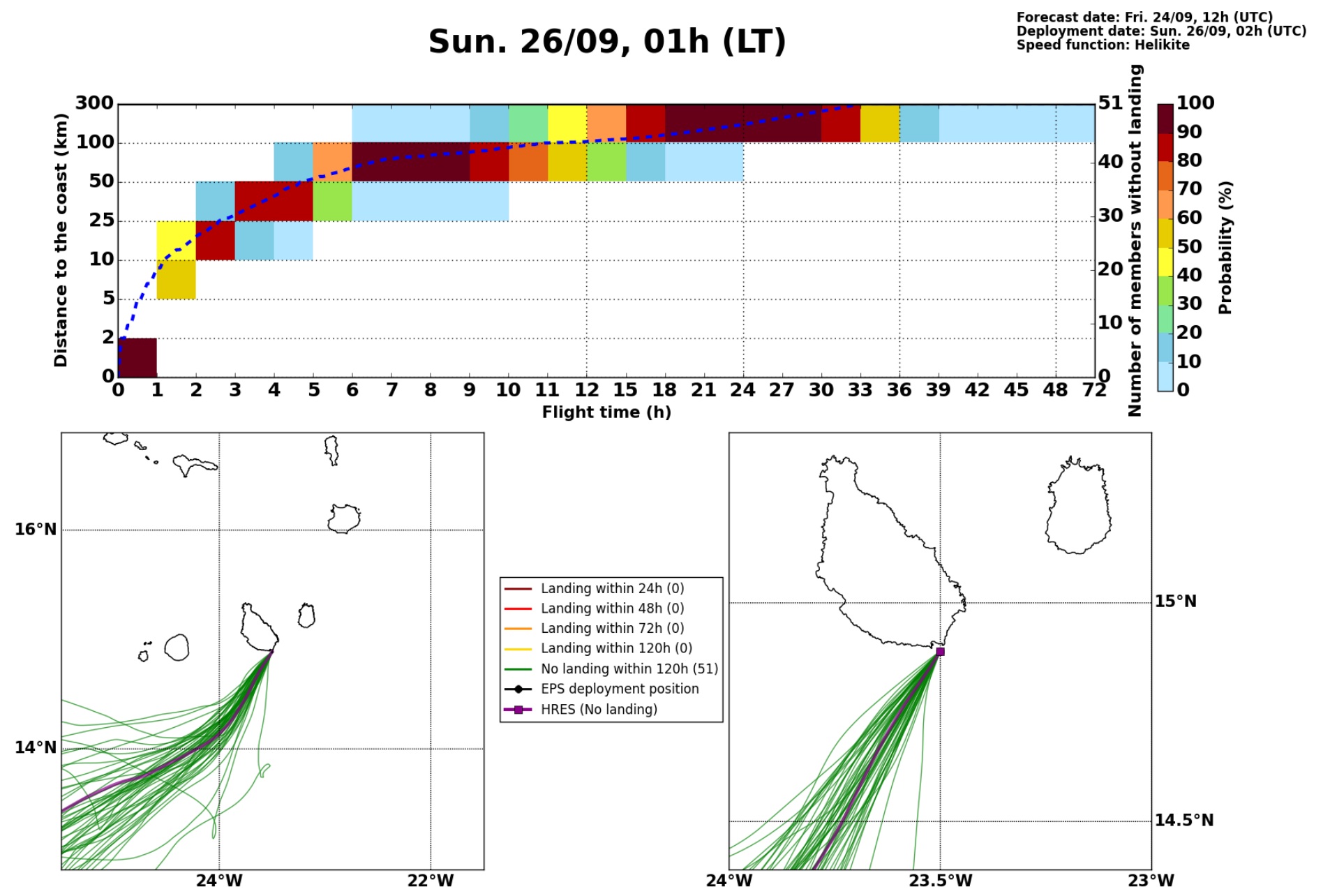
Sat. 25/09, 19h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sat. 25/09, 20h (UTC)
Speed function: Helikite



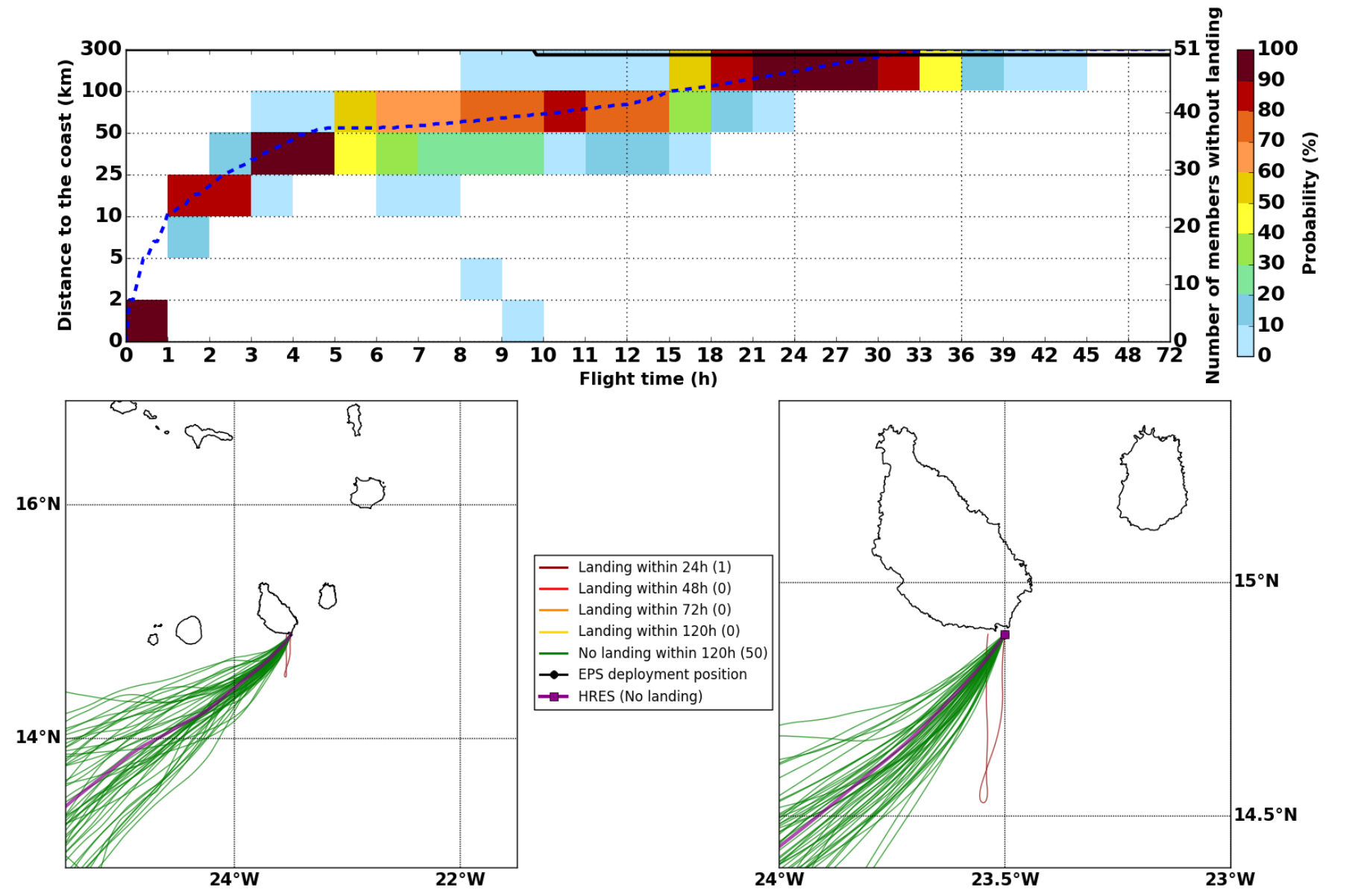
Sun. 26/09, 01h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sun. 26/09, 02h (UTC)
Speed function: Helikite



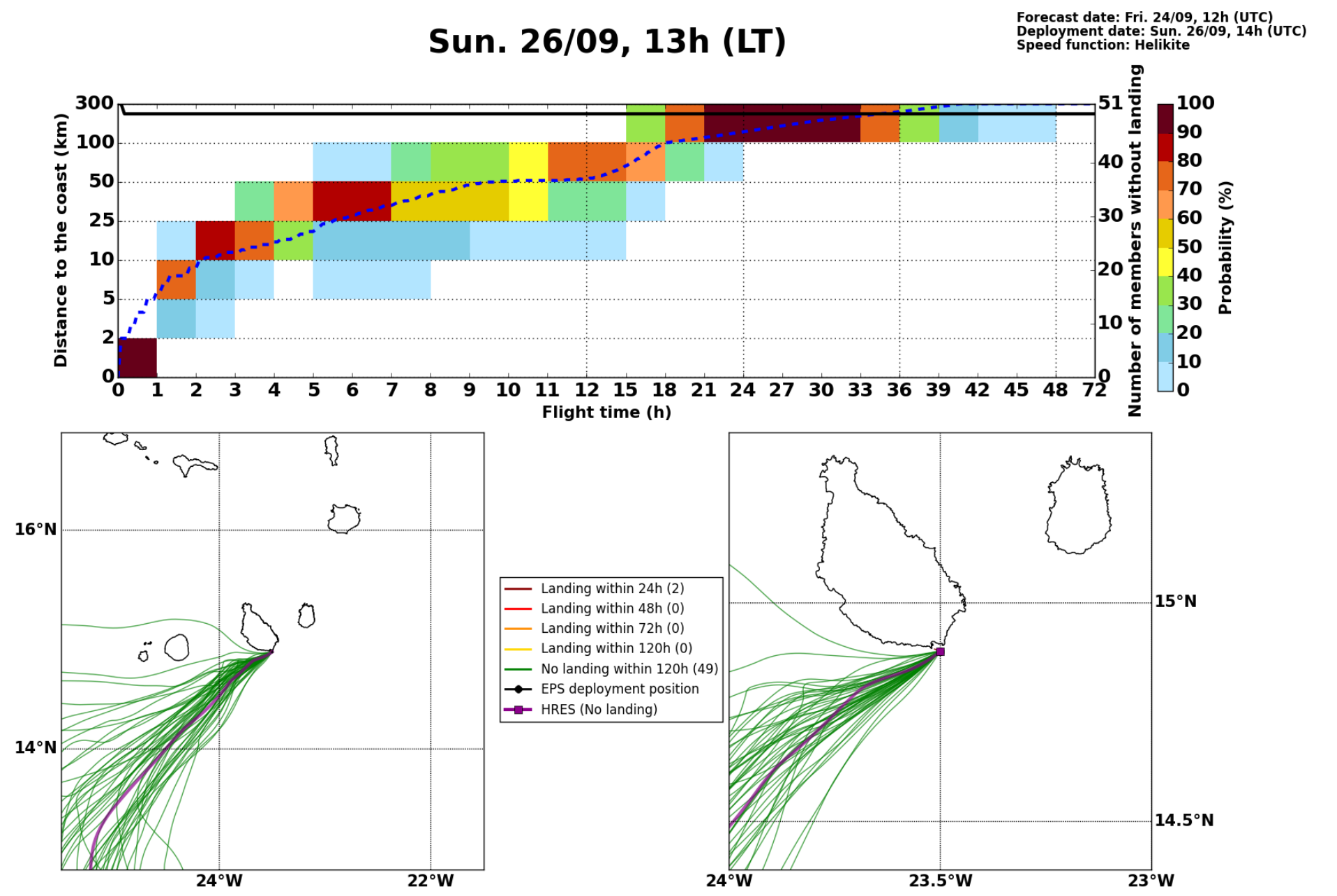
Sun. 26/09, 07h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sun. 26/09, 08h (UTC)
Speed function: Helikite



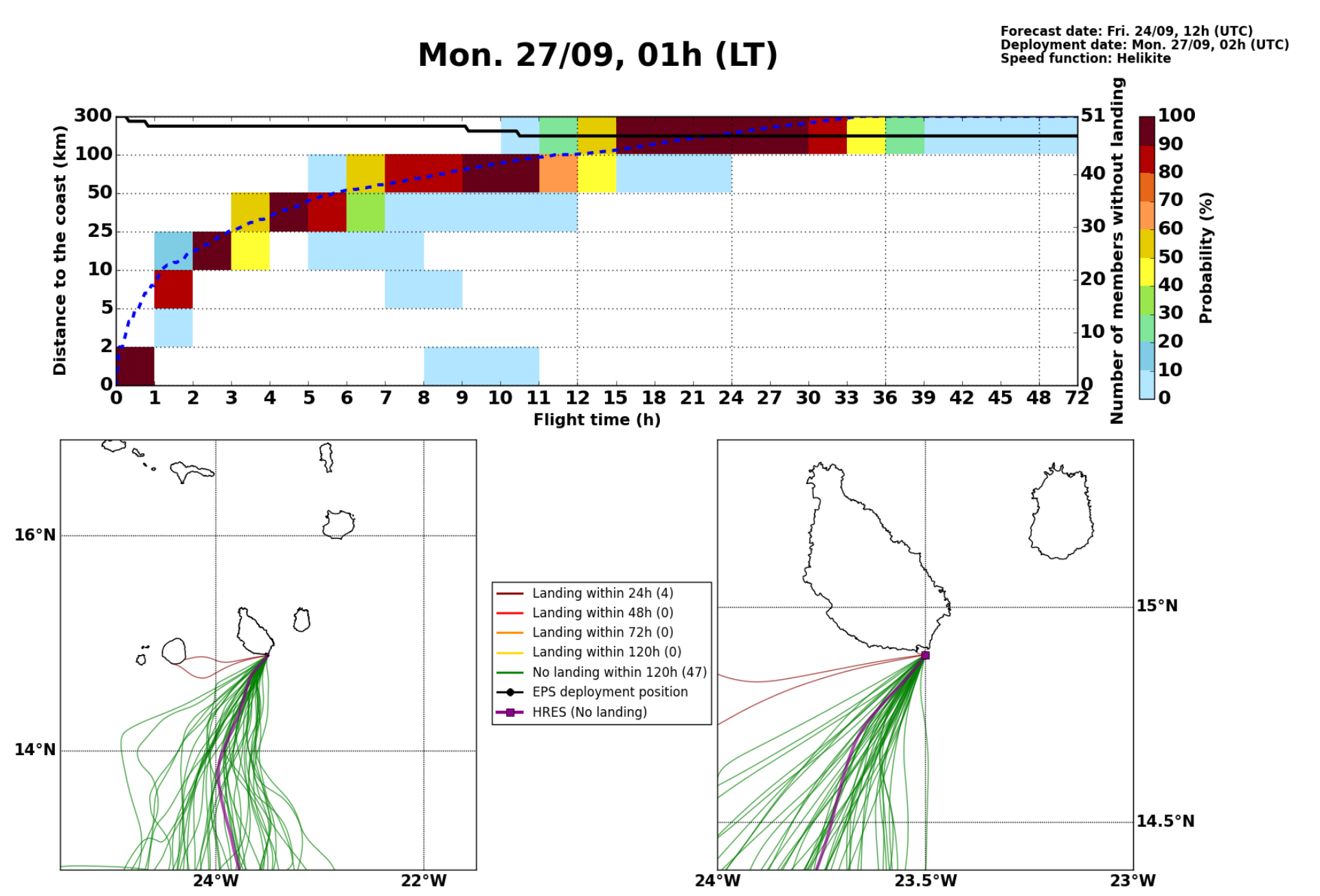
Sun. 26/09, 13h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Sun. 26/09, 14h (UTC)
Speed function: Helikite



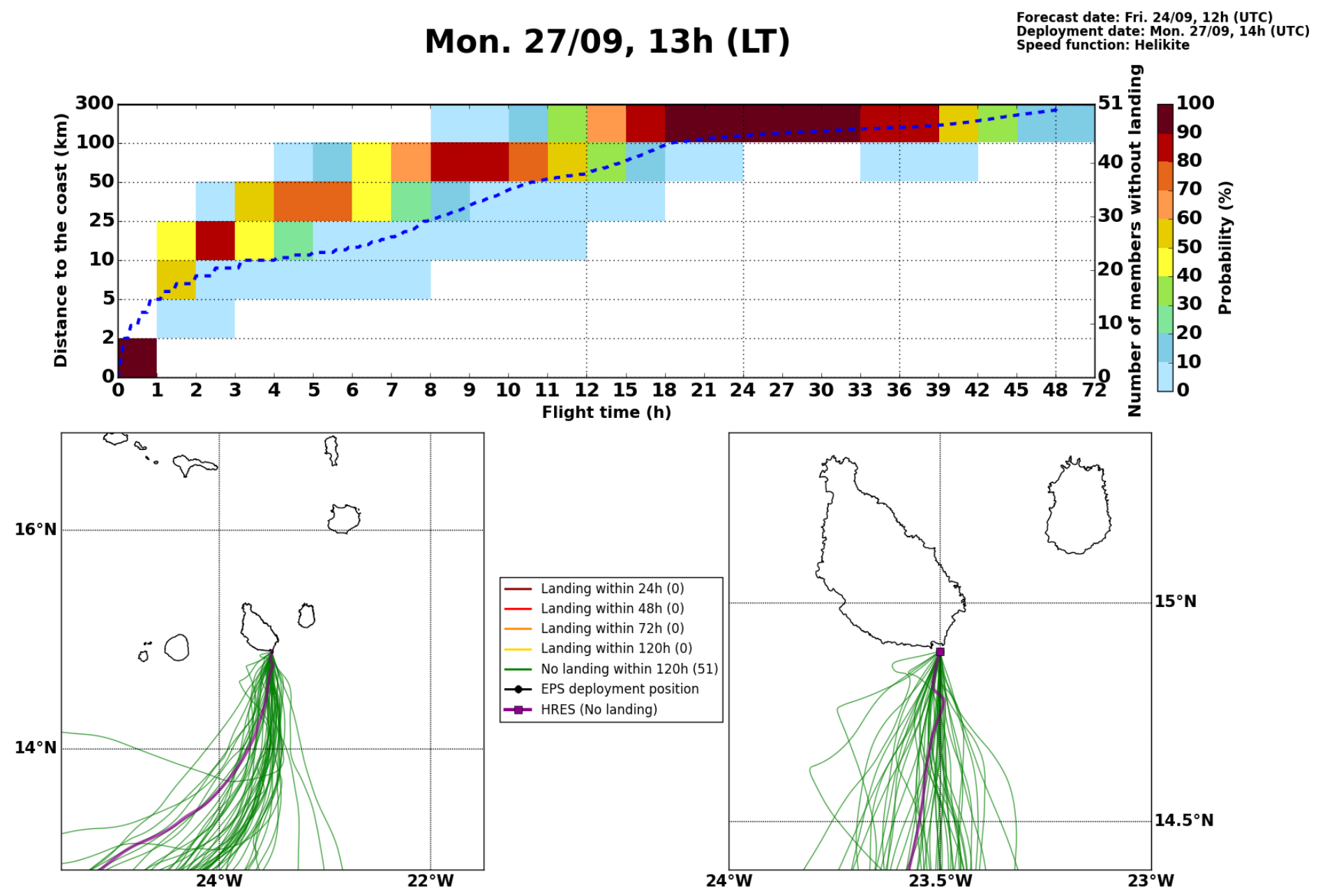
Mon. 27/09, 01h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Mon. 27/09, 02h (UTC)
Speed function: Helikite



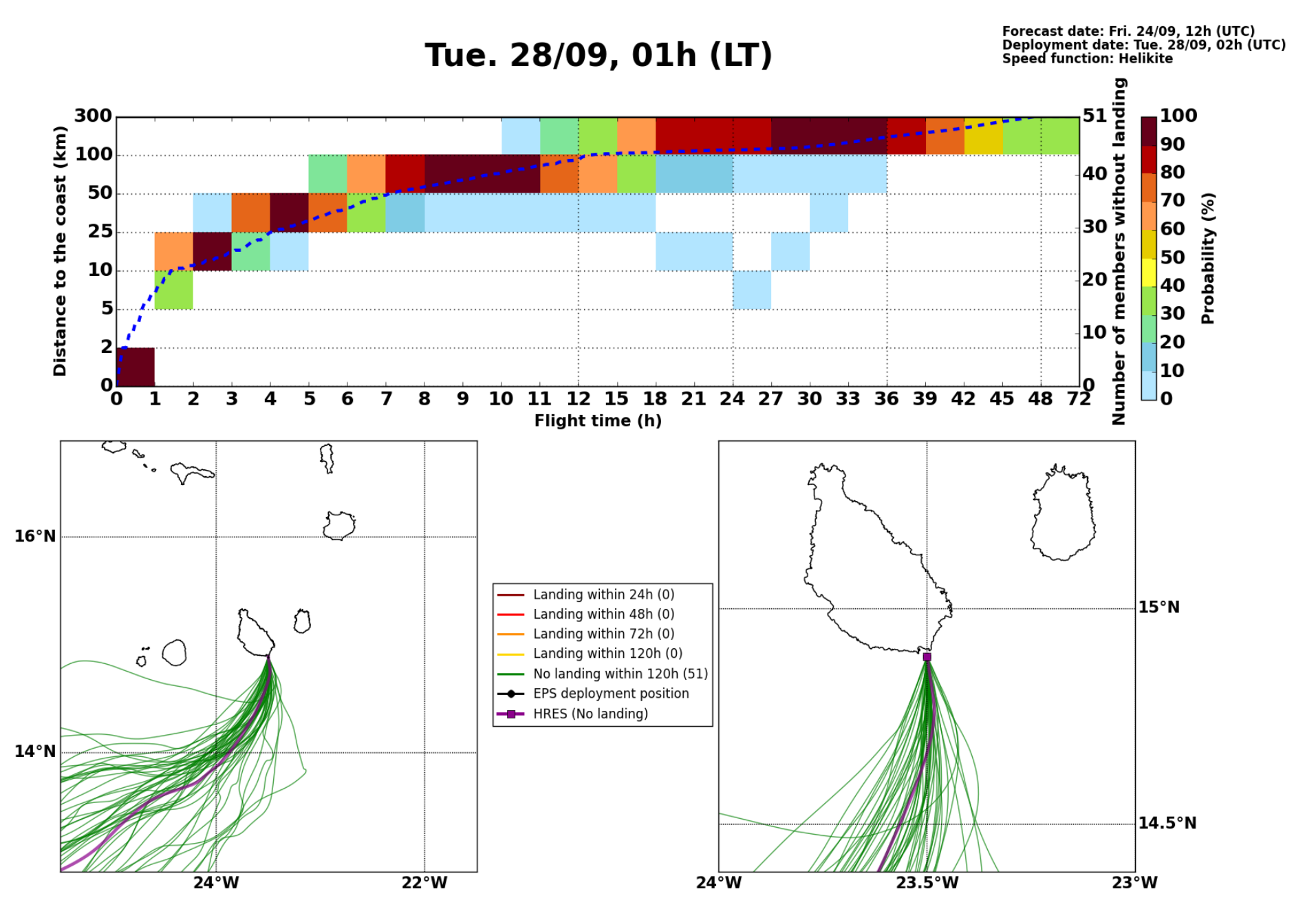
Mon. 27/09, 13h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Mon. 27/09, 14h (UTC)
Speed function: Helikite



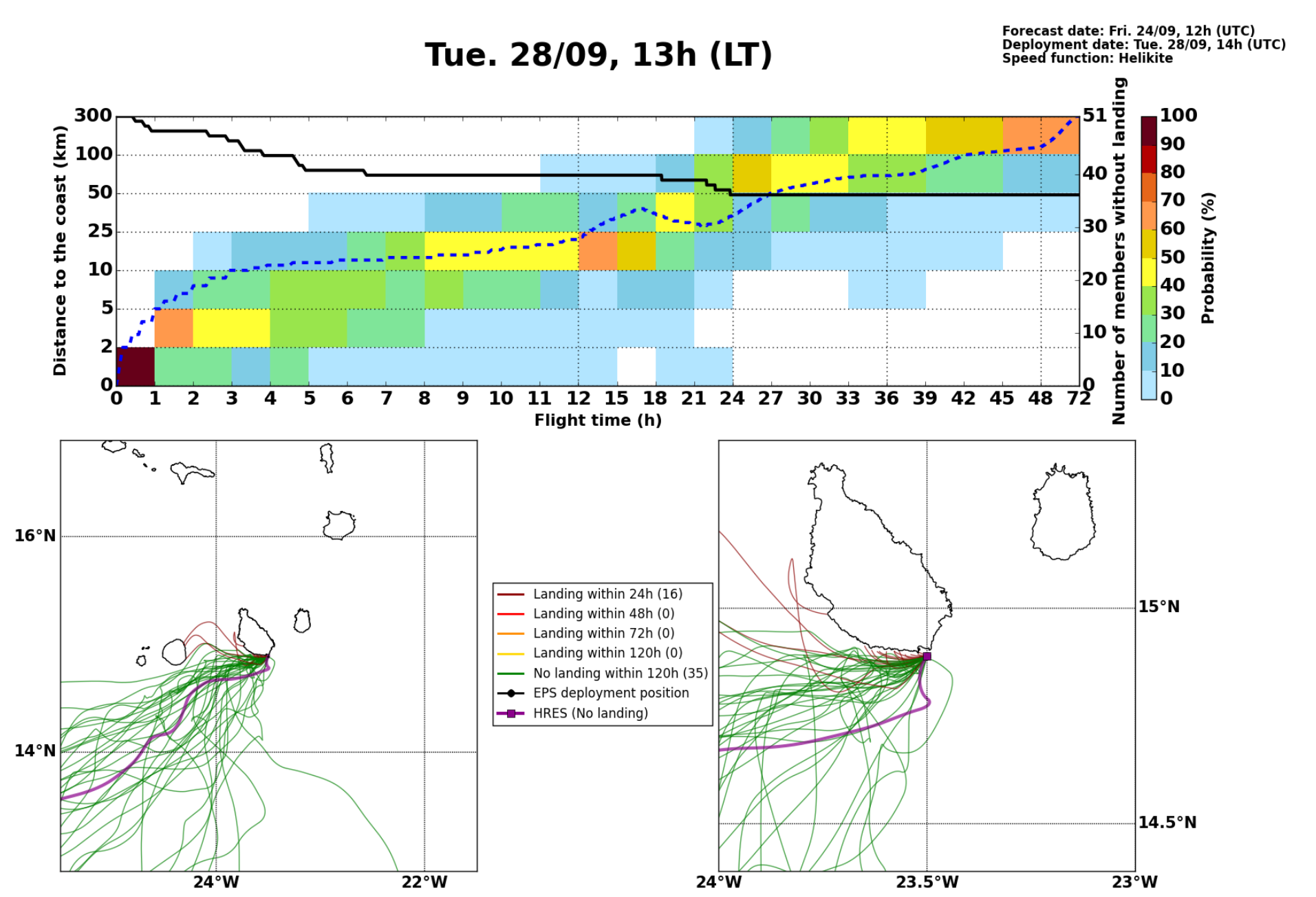
Tue. 28/09, 01h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Tue. 28/09, 02h (UTC)
Speed function: Helikite

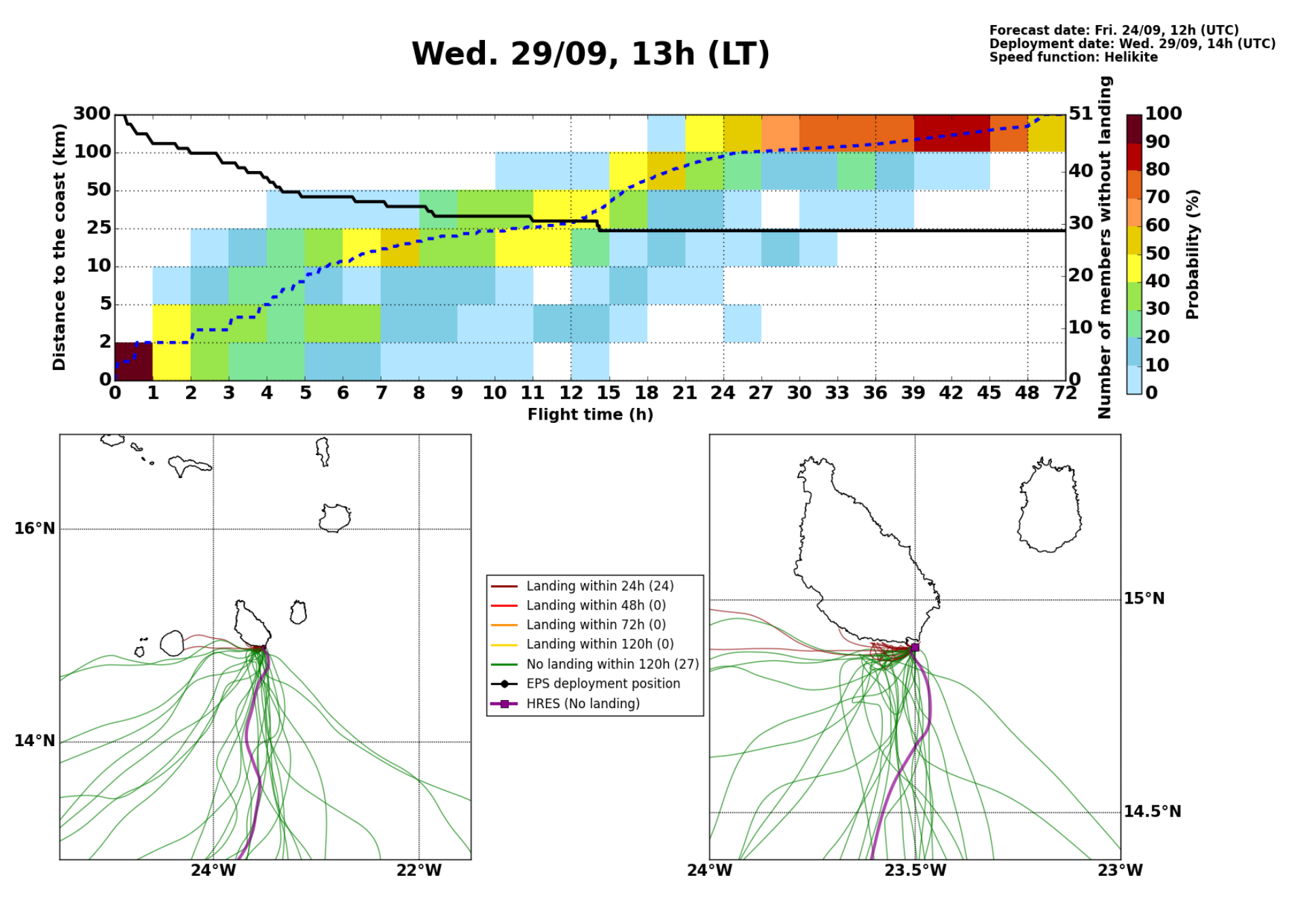


Tue. 28/09, 13h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Tue. 28/09, 14h (UTC)
Speed function: Helikite



Wed. 29/09, 13h (LT)

Forecast date: Fri. 24/09, 12h (UTC)
Deployment date: Wed. 29/09, 14h (UTC)
Speed function: Helikite