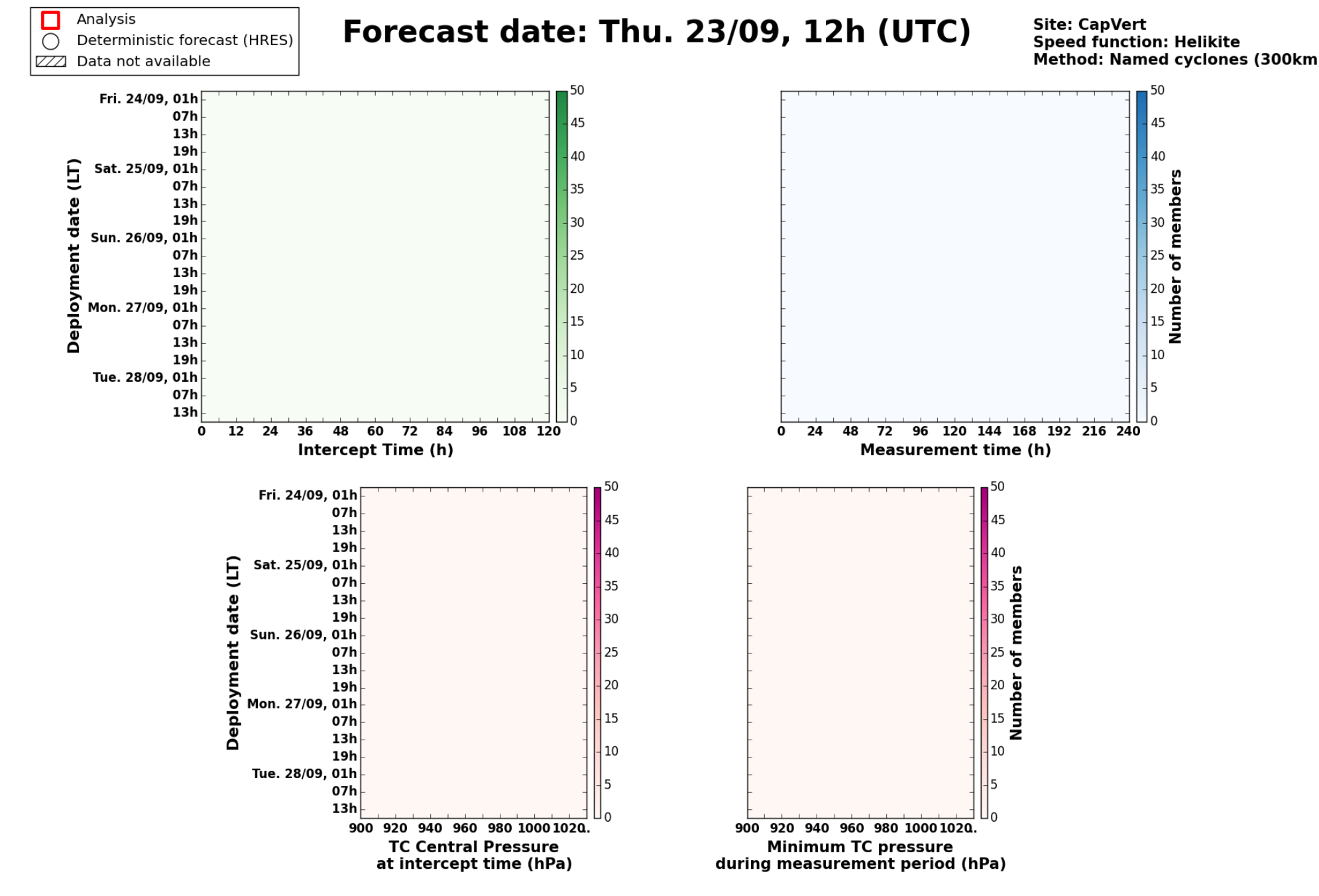
Forecast date: Thu. 23/09, 12h (UTC)

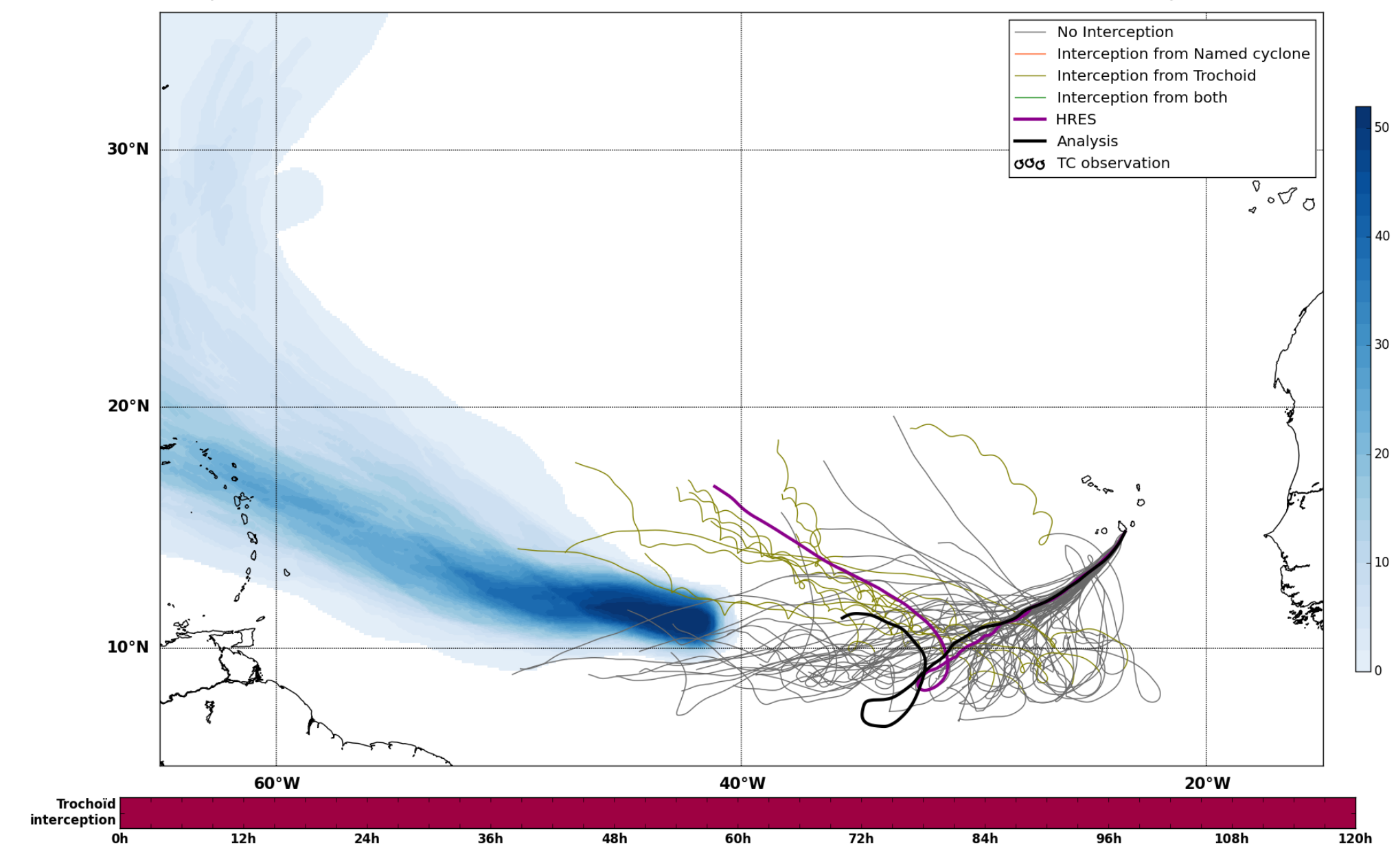
Site: CapVert
Speed function: Helikite
Method: Named cyclones (300km)



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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 02h (UTC)
Speed function: Helikite

Fri. 24/09, 01h (LT)

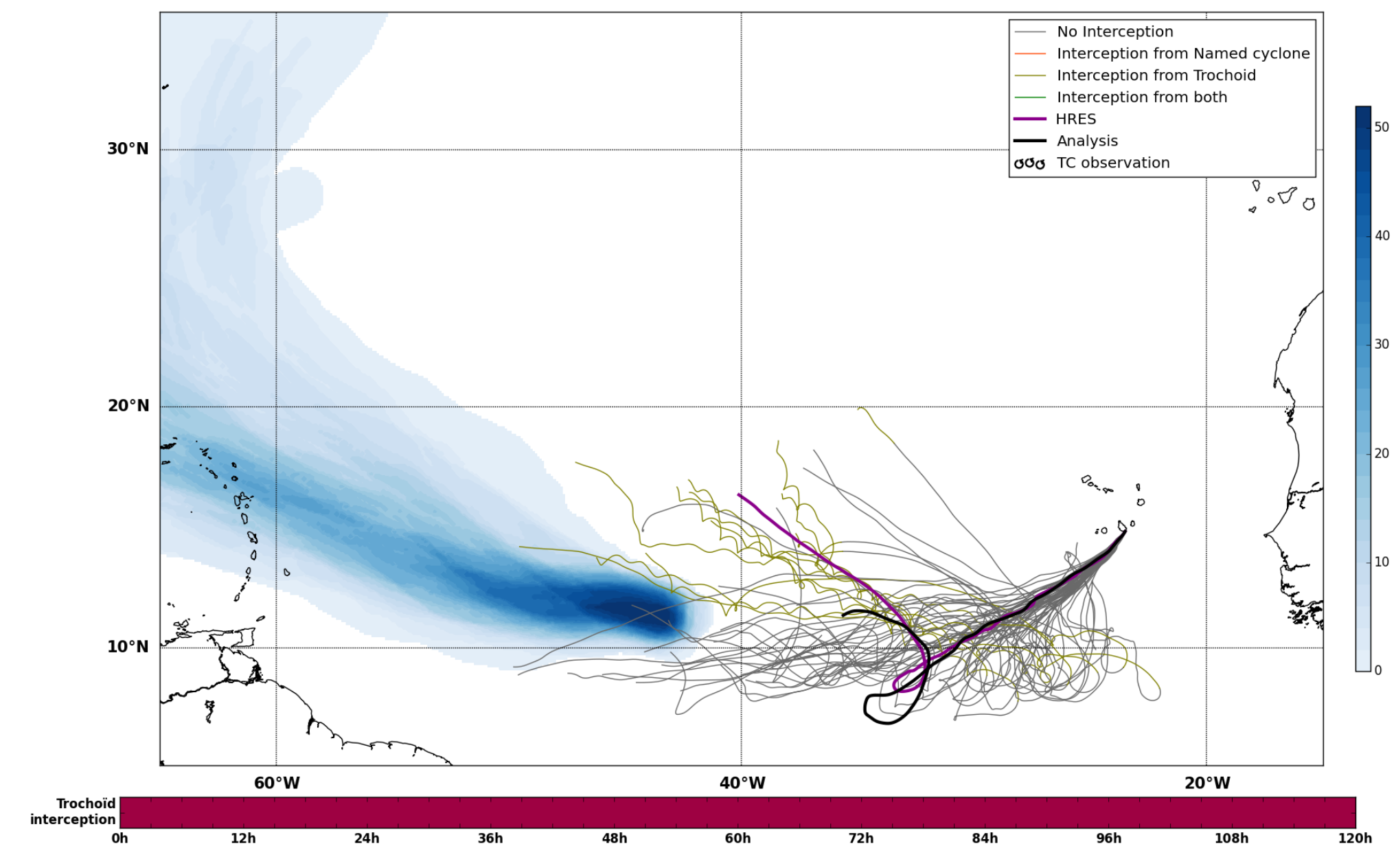


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 08h (UTC)
Speed function: Helikite

Fri. 24/09, 07h (LT)

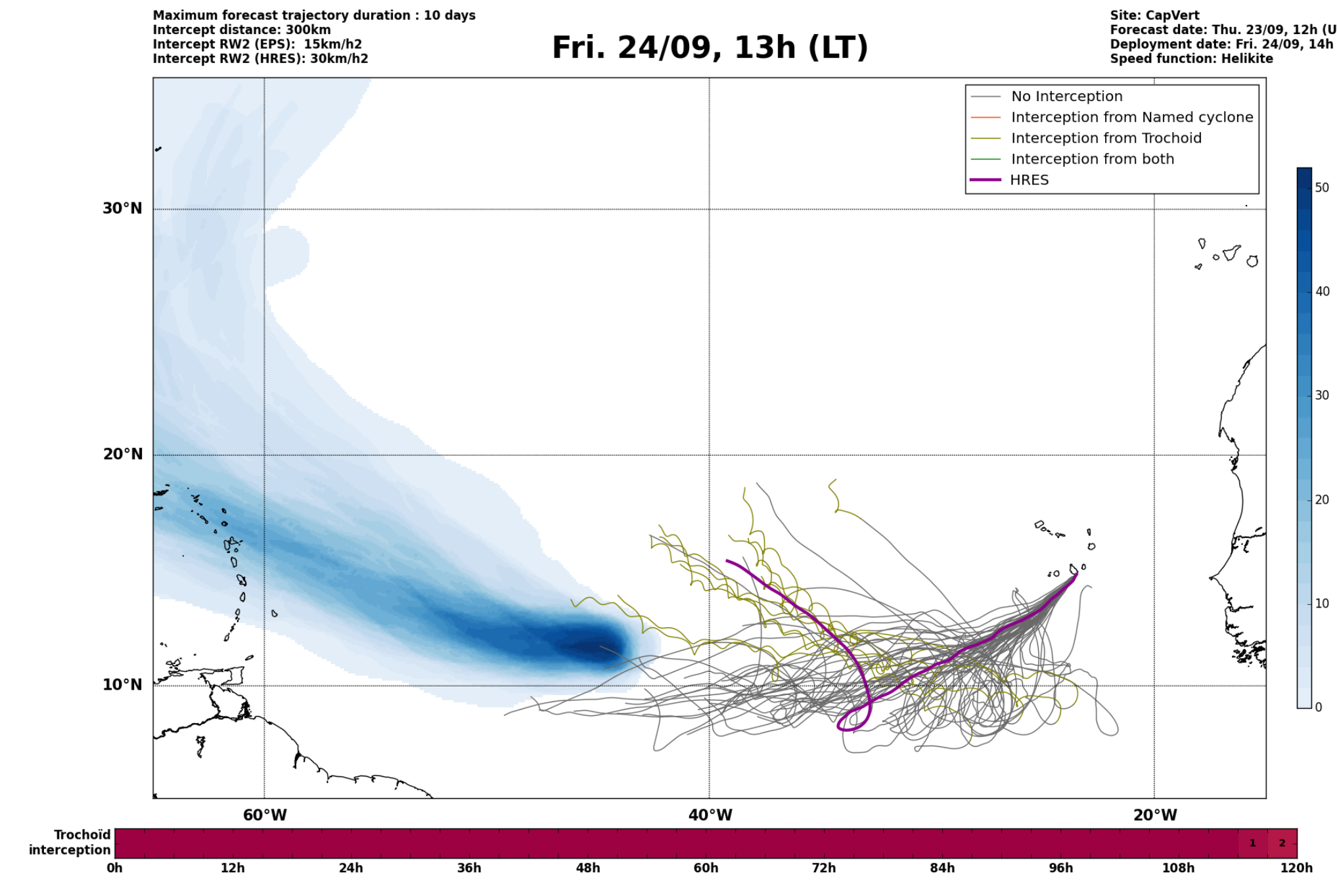


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Analysis
TC observation
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 14h (UTC)
Speed function: Helikite

Fri. 24/09, 13h (LT)

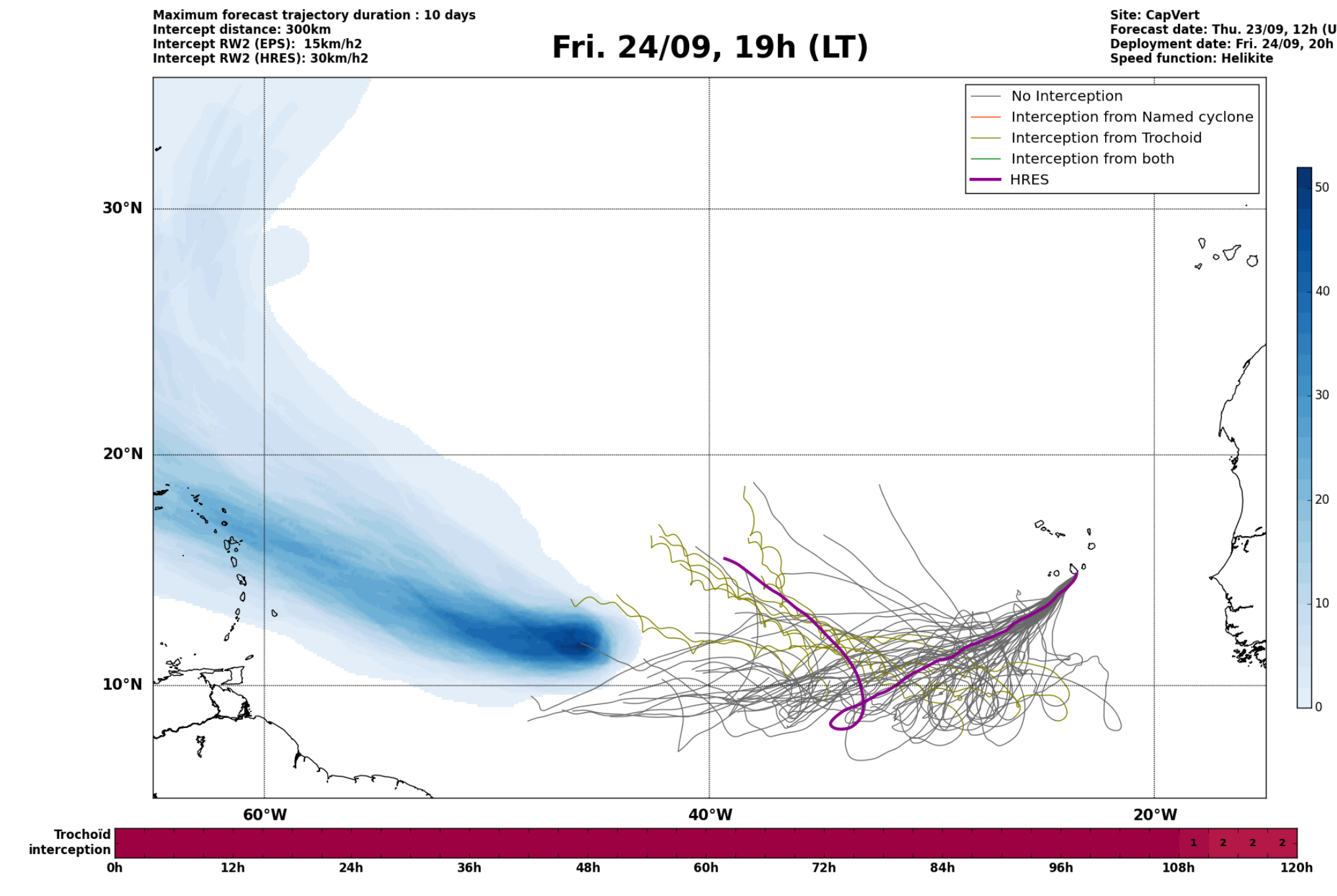


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 2
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 20h (UTC)
Speed function: Helikite

Fri. 24/09, 19h (LT)

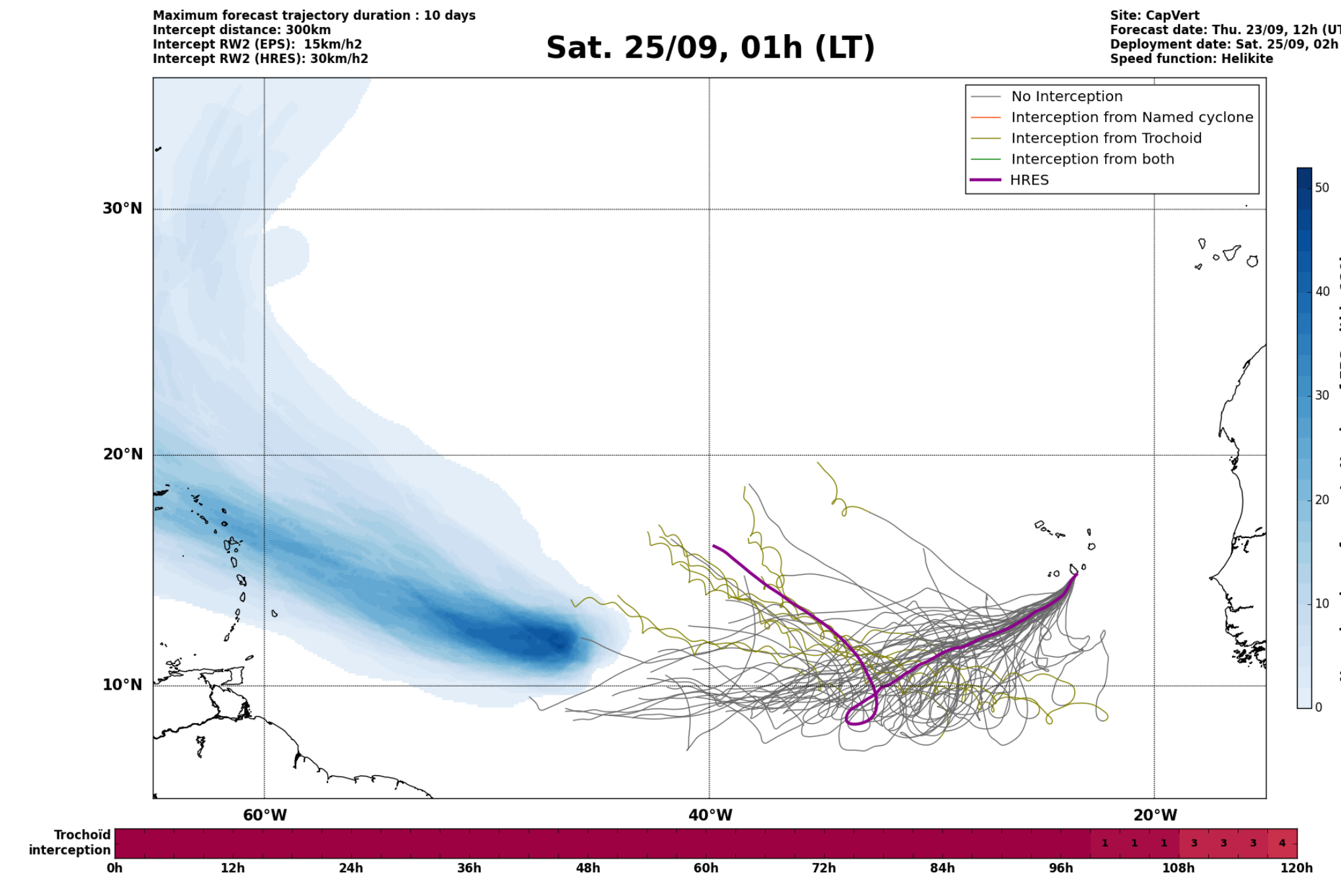


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 2 3 2
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sat. 25/09, 02h (UTC)
Speed function: Helikite

Sat. 25/09, 01h (LT)

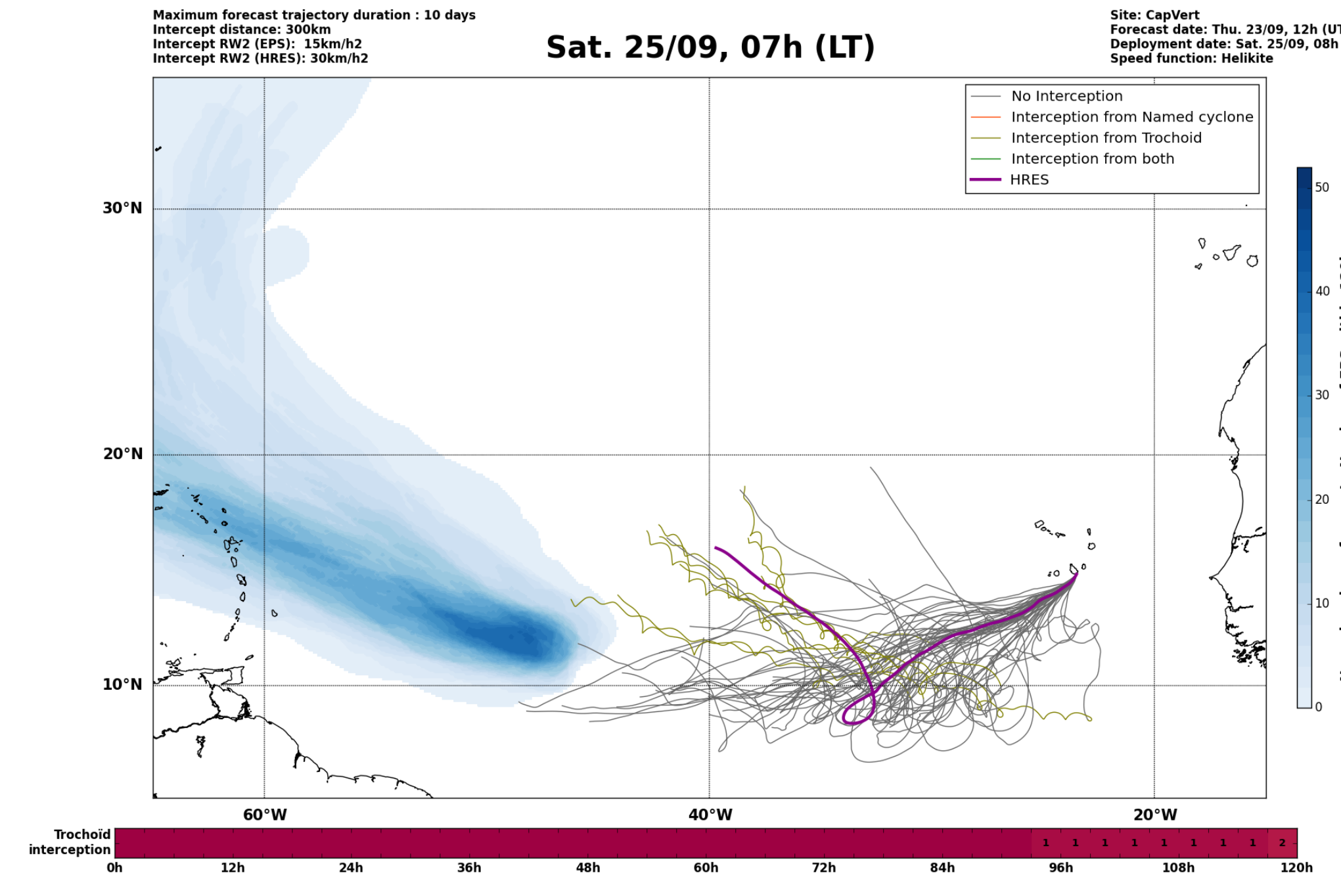


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 1 1 1 2 3 3 4
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sat. 25/09, 08h (UTC)
Speed function: Helikite

Sat. 25/09, 07h (LT)

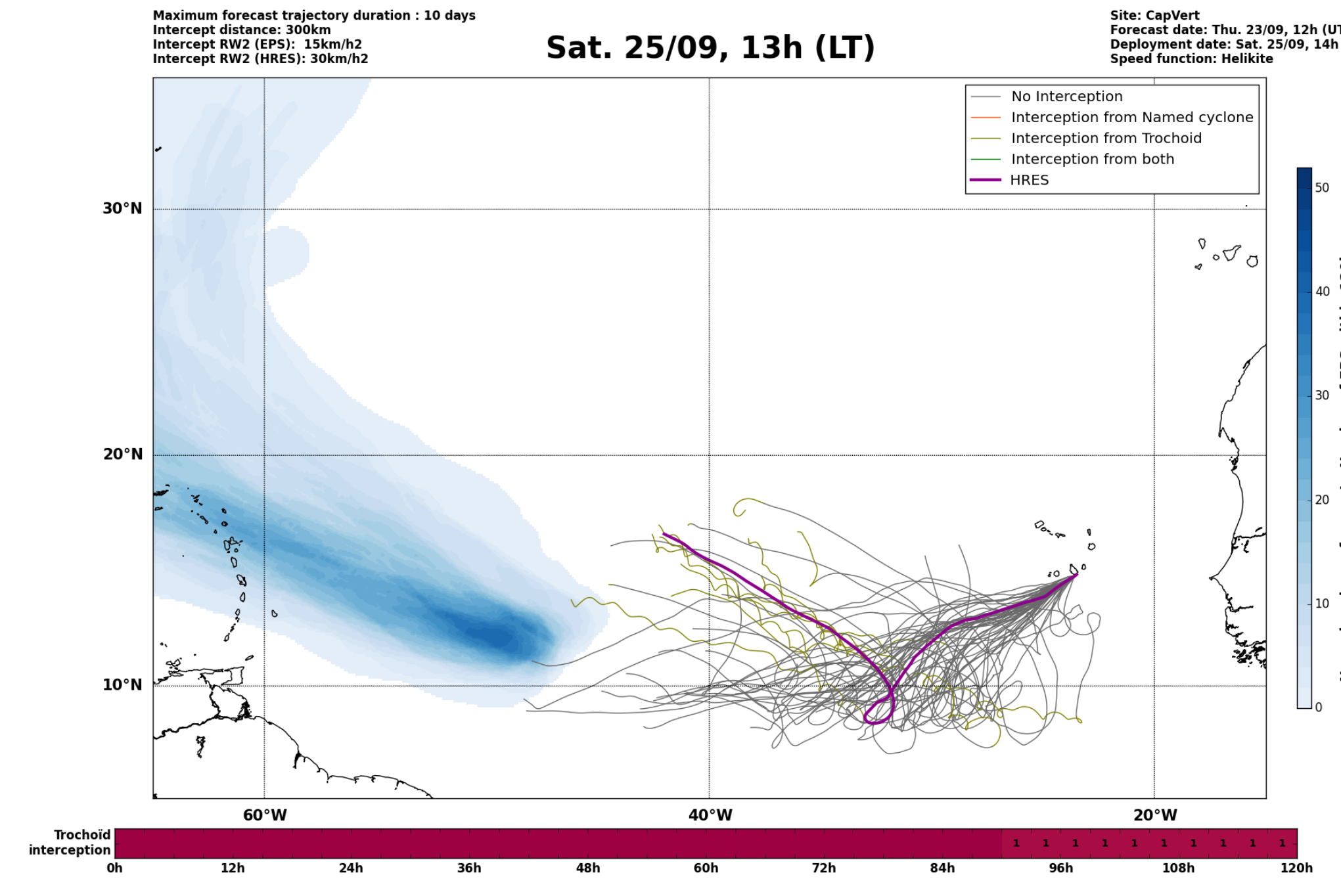


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 1 1 1 1 1 1 1 1 1 2
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sat. 25/09, 14h (UTC)
Speed function: Helikite

Sat. 25/09, 13h (LT)

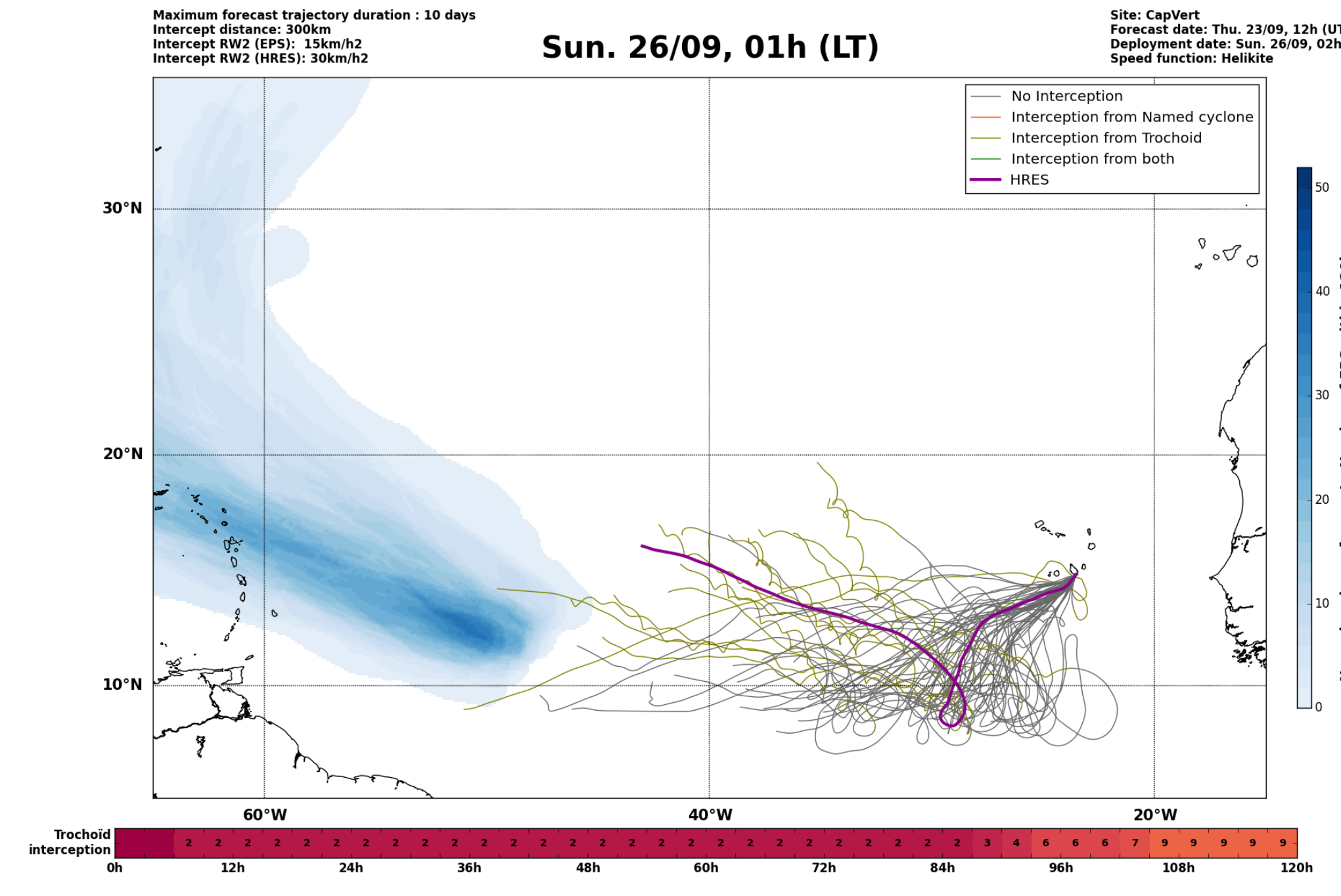


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 1 1 1 1 1 1 1 1 1 1 1
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sun. 26/09, 02h (UTC)
Speed function: Helikite

Sun. 26/09, 01h (LT)

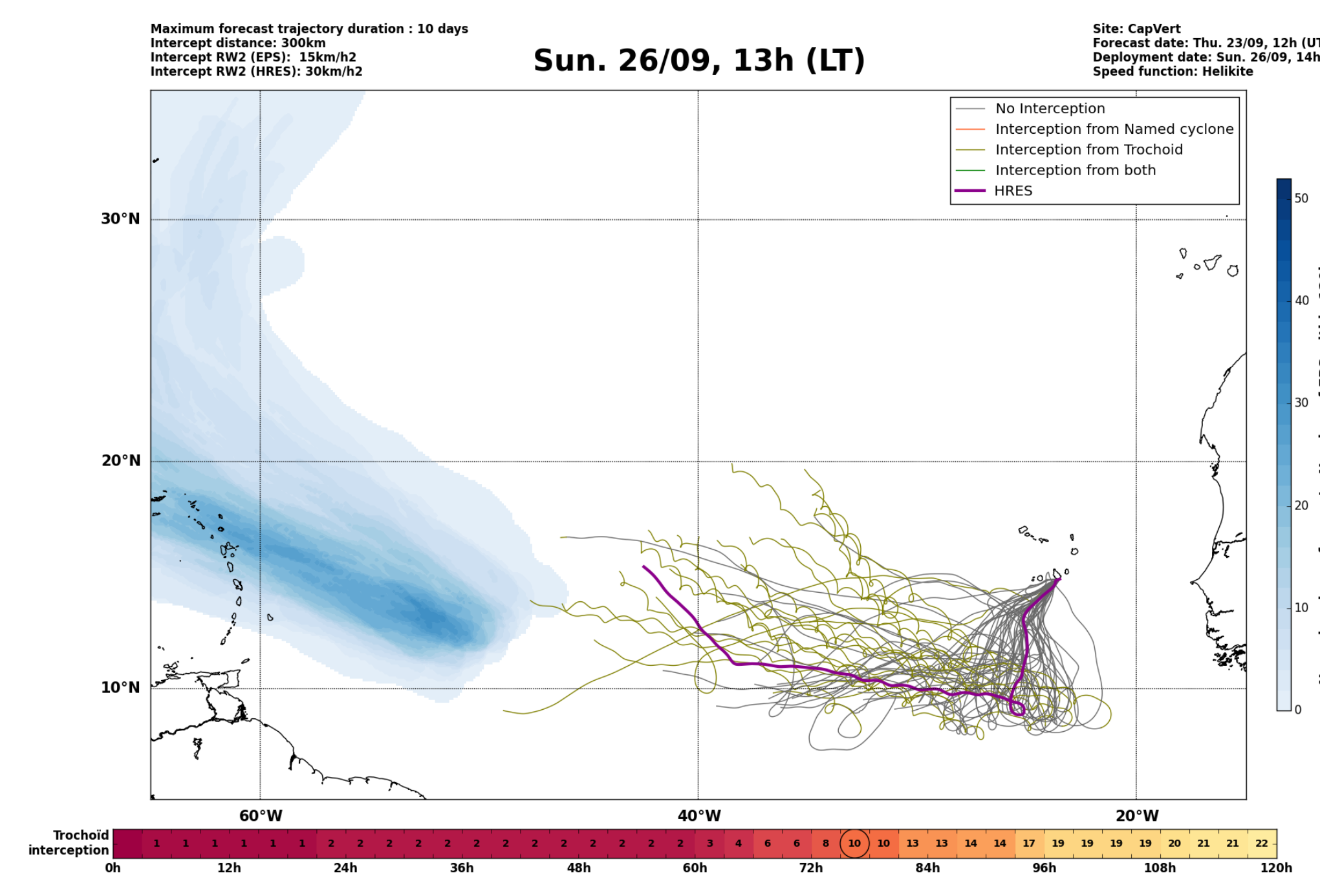


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 6 6 6 7 9 9 9 9 9
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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sun. 26/09, 14h (UTC)
Speed function: Helikite

Sun. 26/09, 13h (LT)

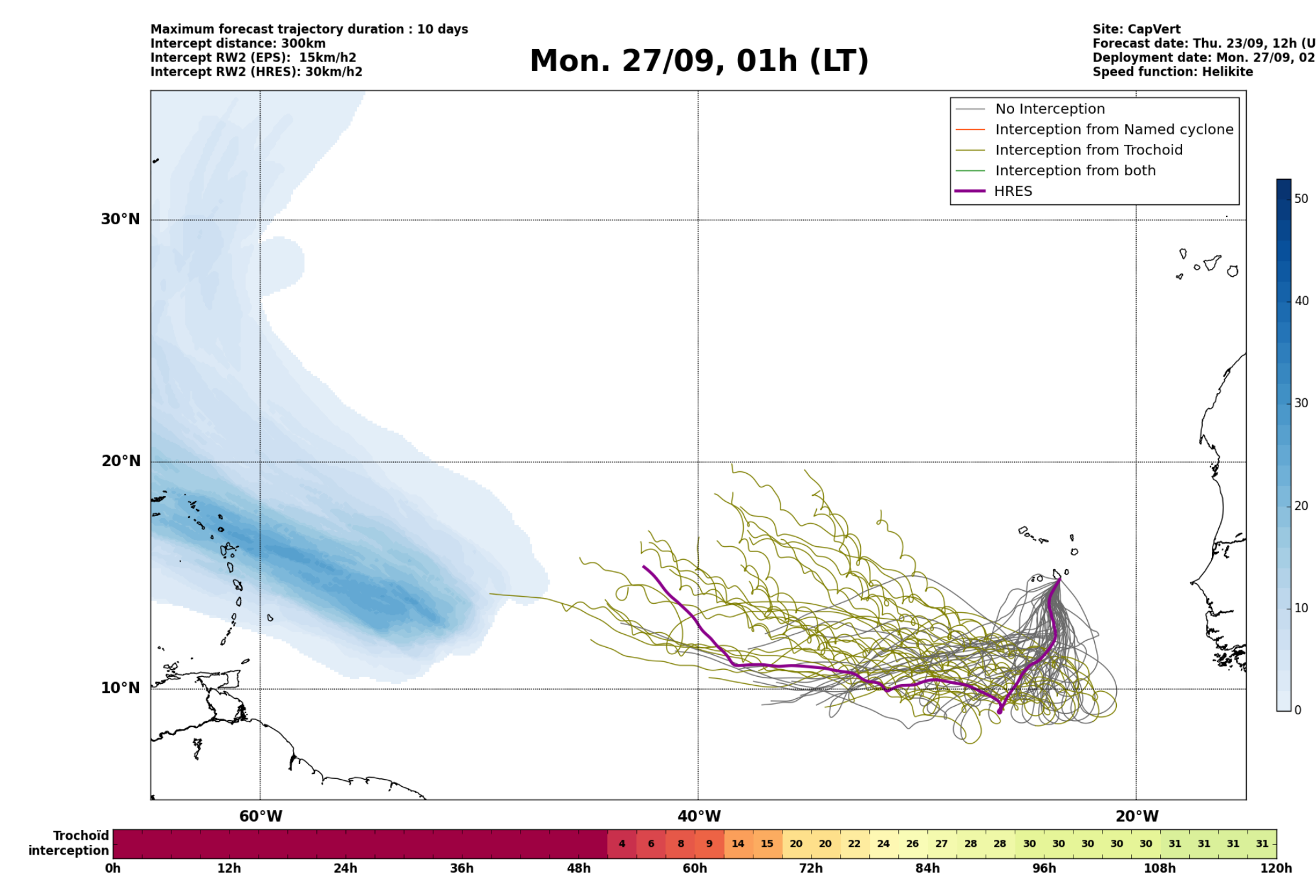


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 4 6 6 8 10 10 13 13 14 14 17 19 19 19 20 21 21 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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Mon. 27/09, 02h (UTC)
Speed function: Helikite

Mon. 27/09, 01h (LT)

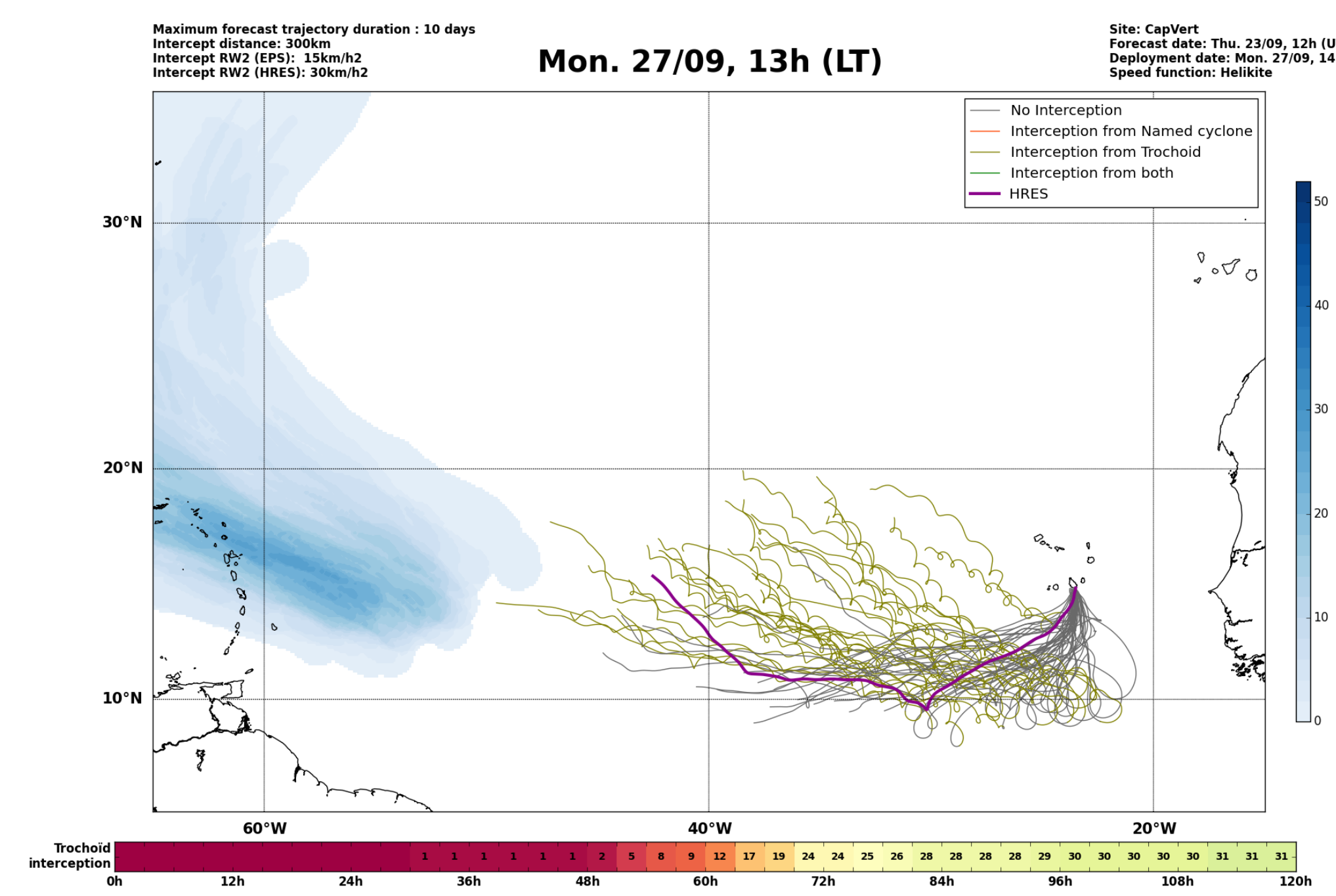


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
4 6 8 9 14 15 20 20 22 24 26 27 28 28 30 30 30 30 30 31 31 31 31
0h 12h 24h 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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Mon. 27/09, 14h (UTC)
Speed function: Helikite

Mon. 27/09, 13h (LT)

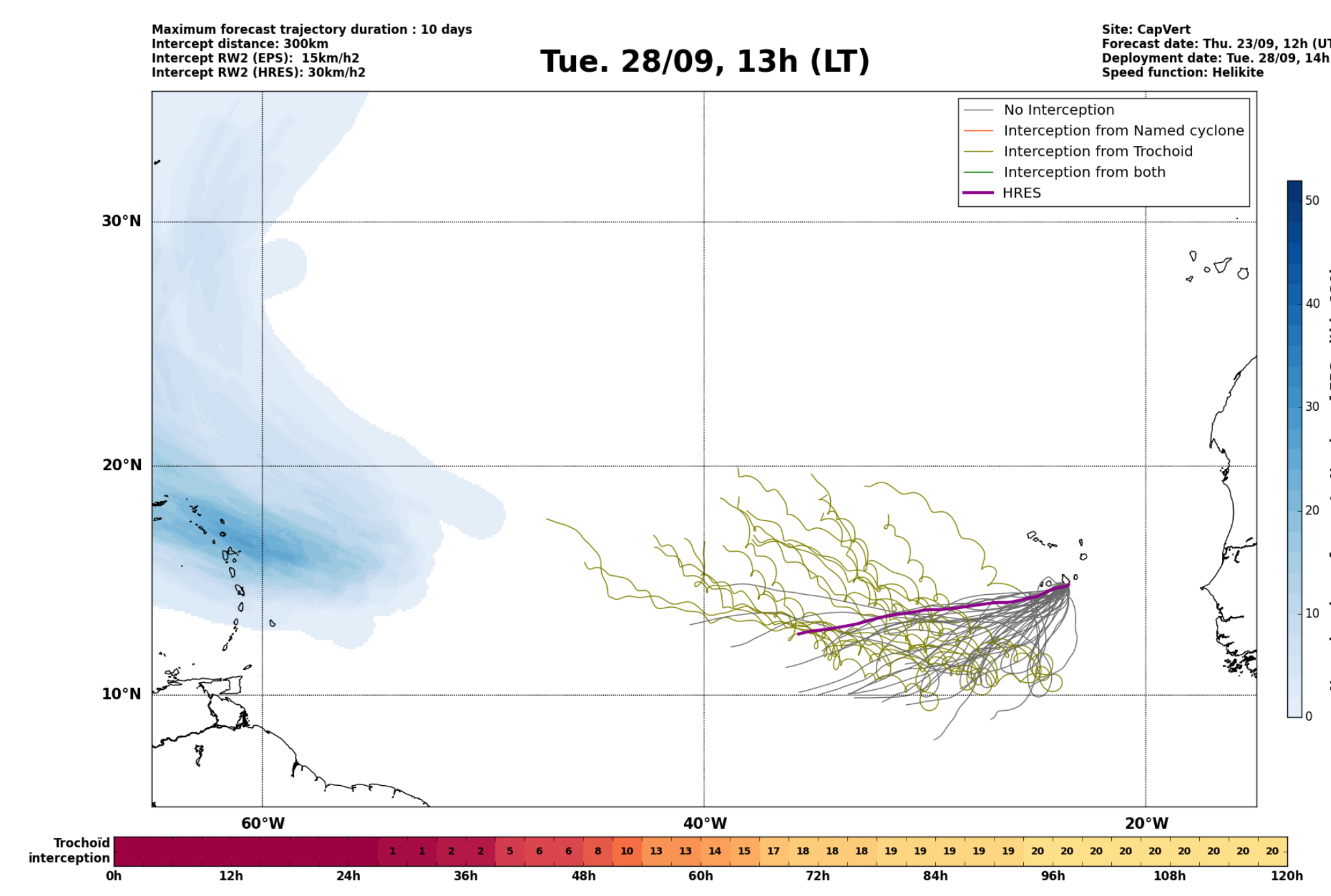


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
20°N
10°N
60°W
40°W
20°W
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50
Trochoid interception
1 1 1 1 1 1 2 5 8 9 12 17 19 24 24 25 26 28 28 28 28 29 30 30 30 30 30 31 31 31
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

Site: CapVert
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Tue. 28/09, 14h (UTC)
Speed function: Helikite

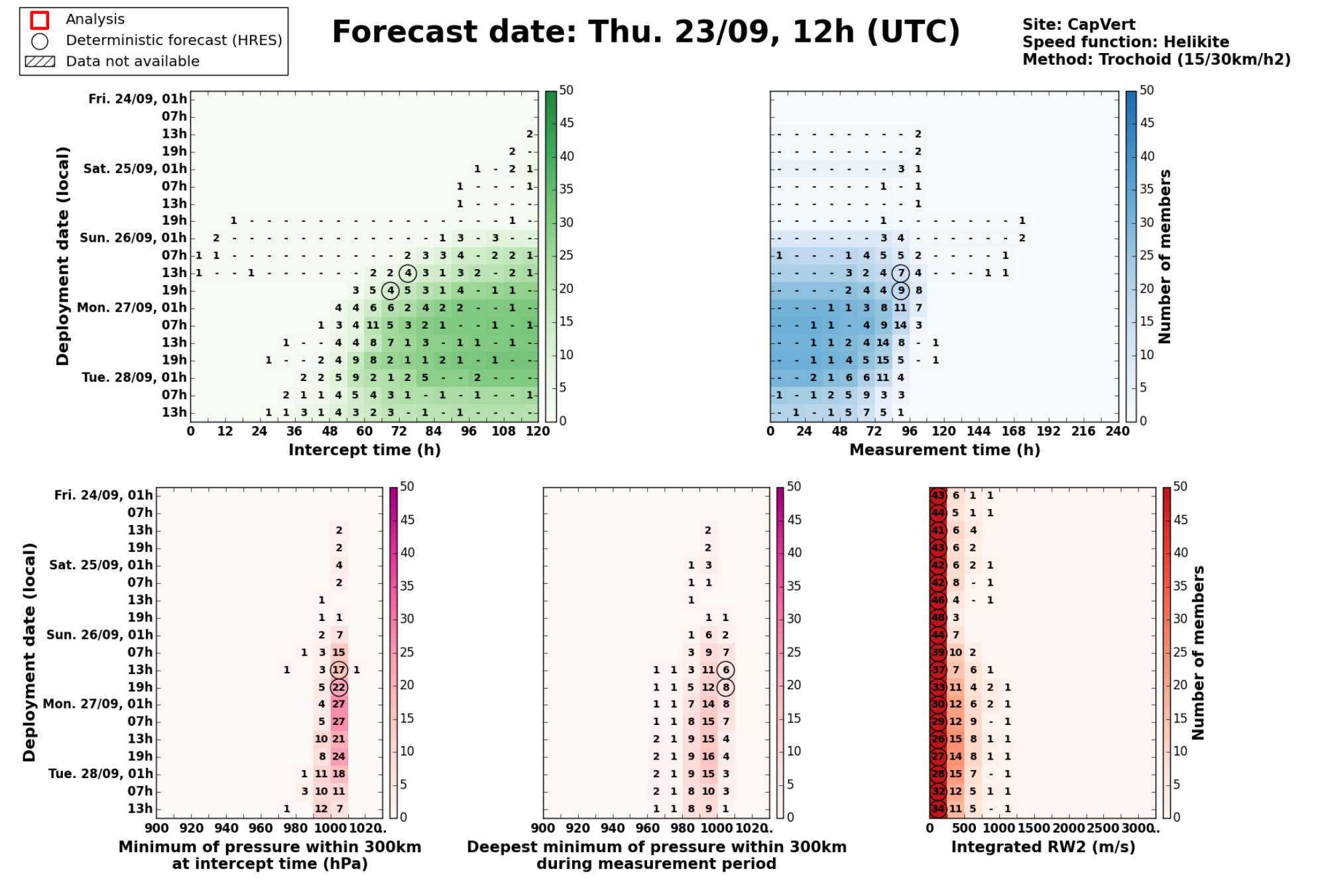
Tue. 28/09, 13h (LT)



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
0 10 20 30 40 50
Trochoid interception
1 1 1 1 5 6 6 8 10 13 13 14 15 17 18 18 18 19 19 19 19 19 20 20 20 20 20 20 20
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

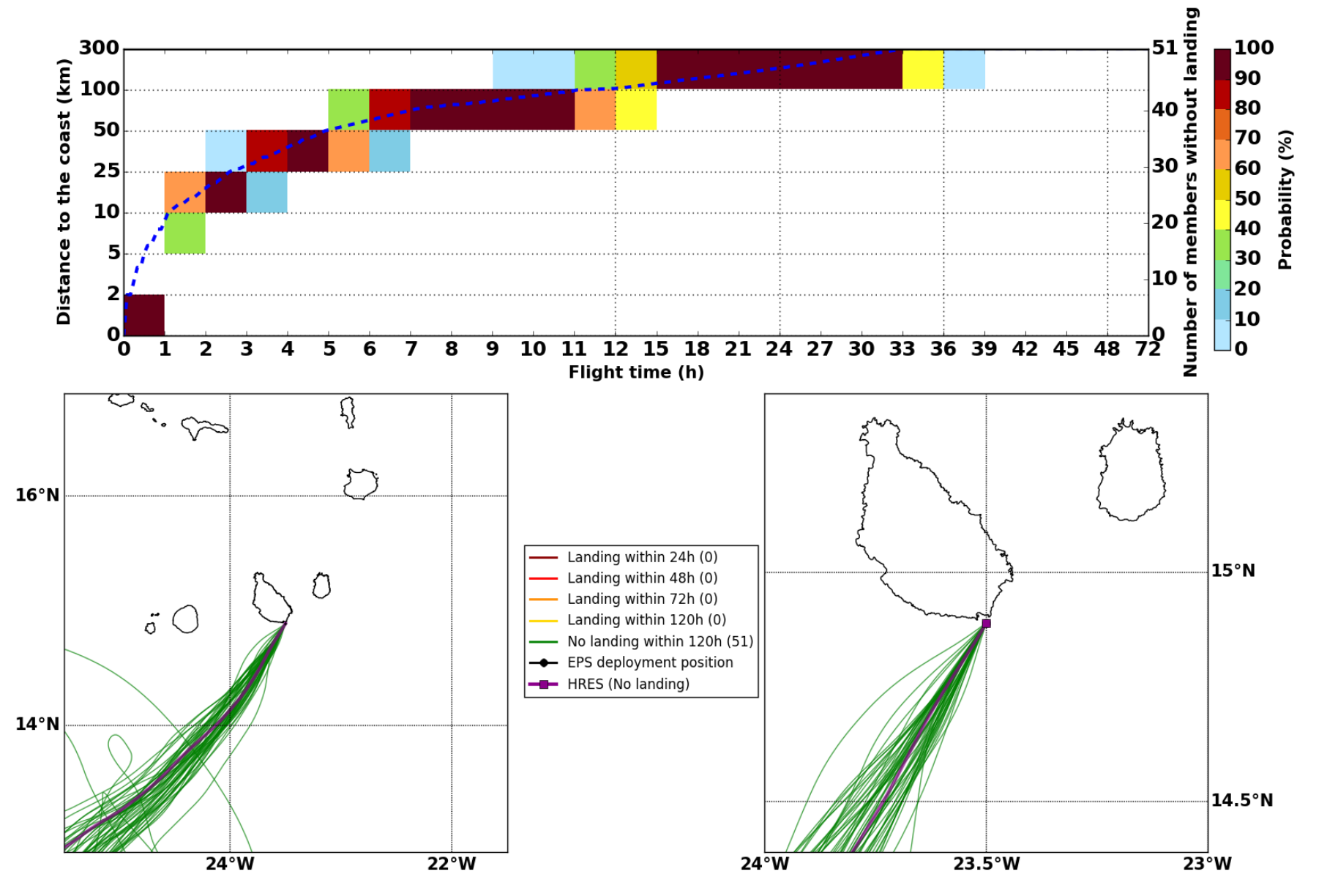
Forecast date: Thu. 23/09, 12h (UTC)

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



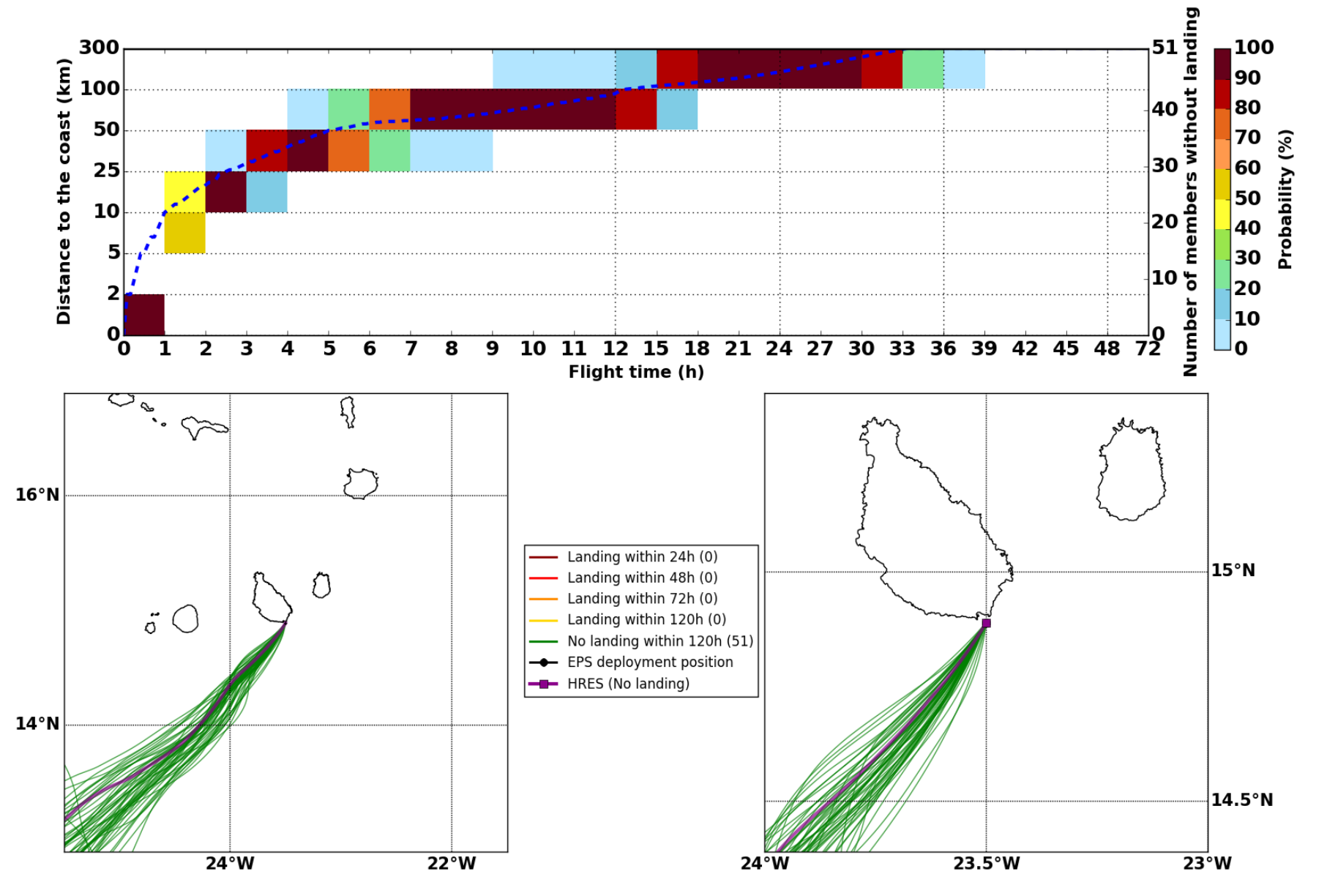
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 02h (UTC)
Speed function: Helikite

Fri. 24/09, 01h (LT)



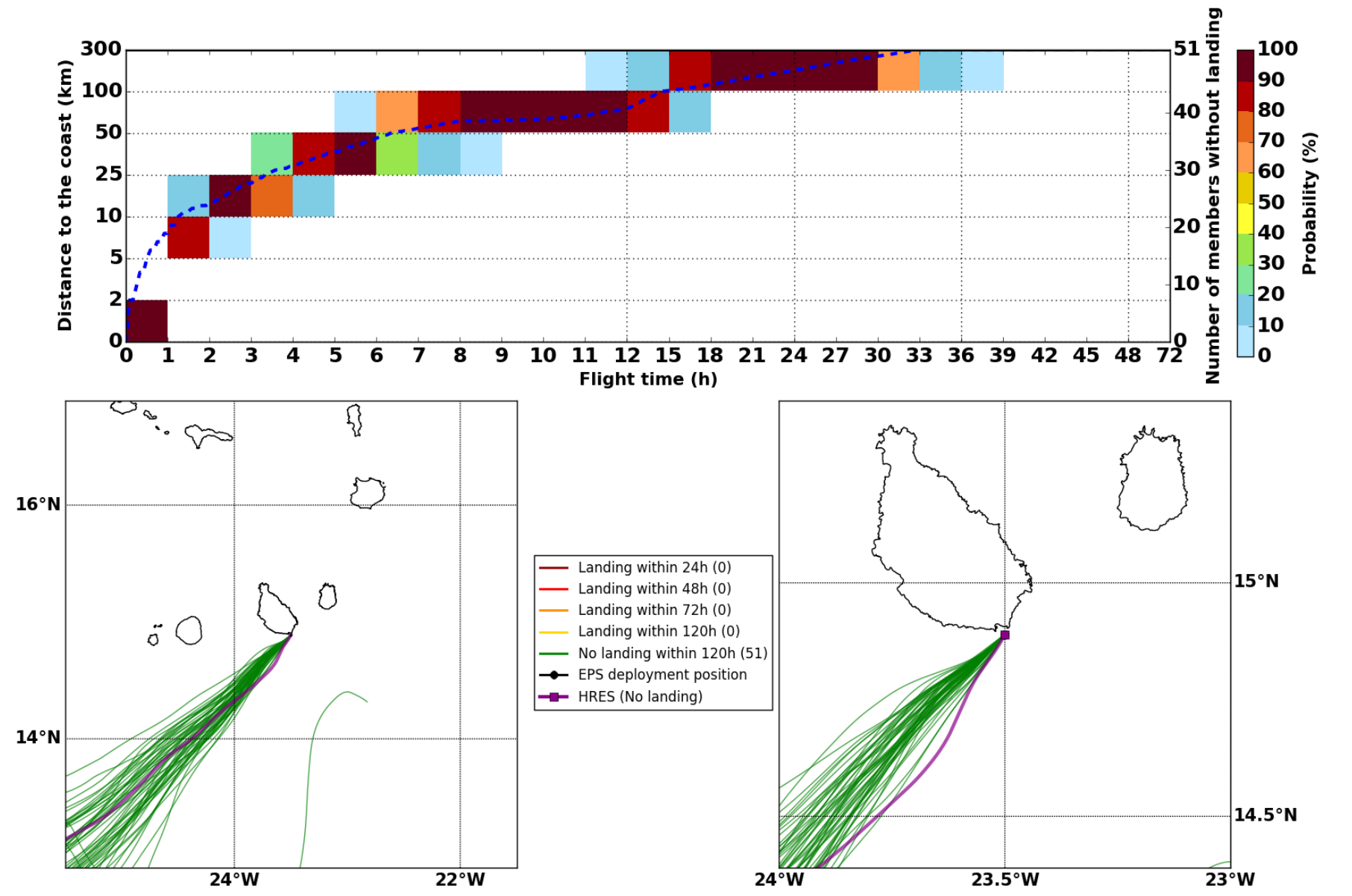
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 08h (UTC)
Speed function: Helikite

Fri. 24/09, 07h (LT)



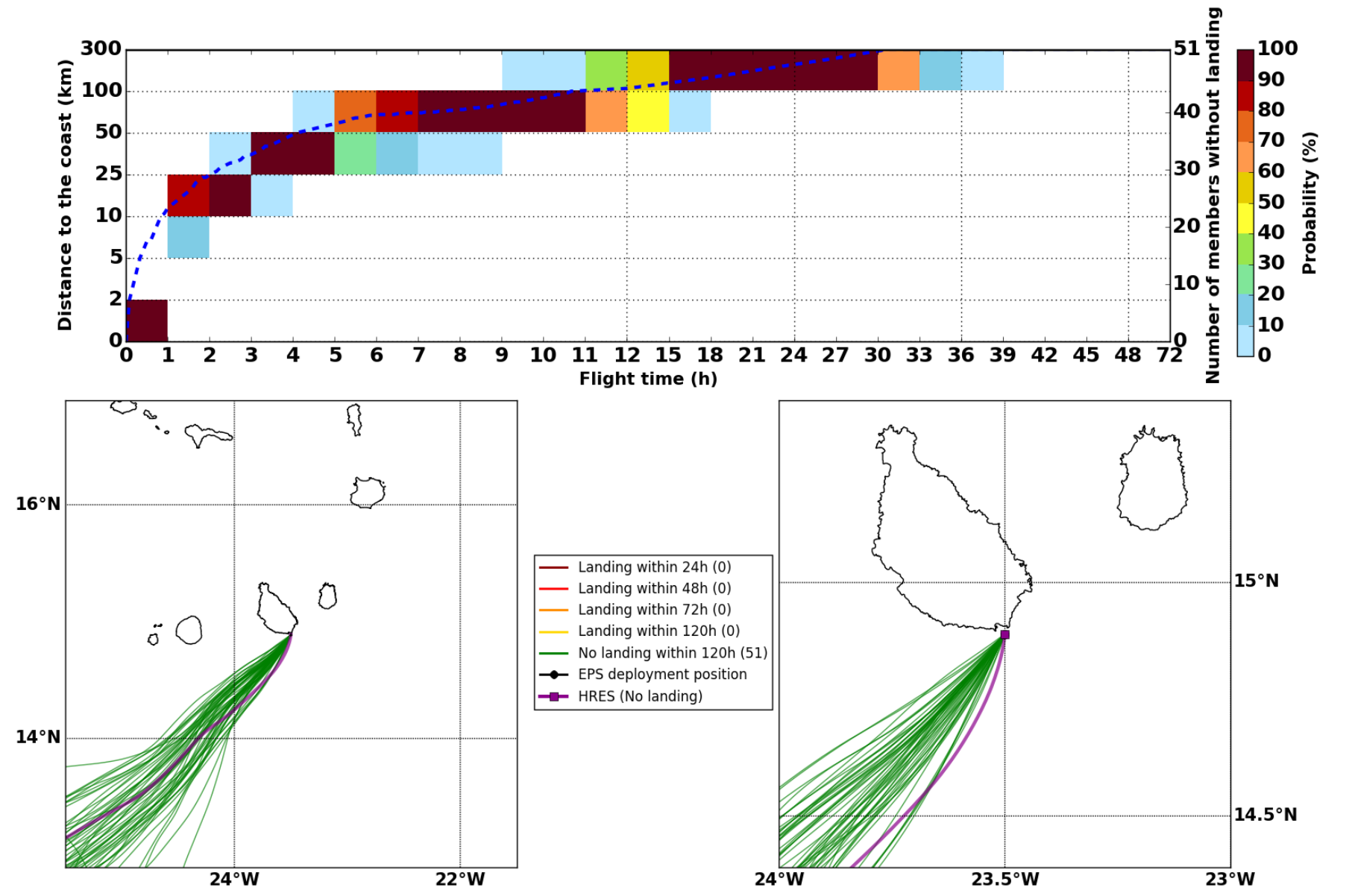
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 14h (UTC)
Speed function: Helikite

Fri. 24/09, 13h (LT)



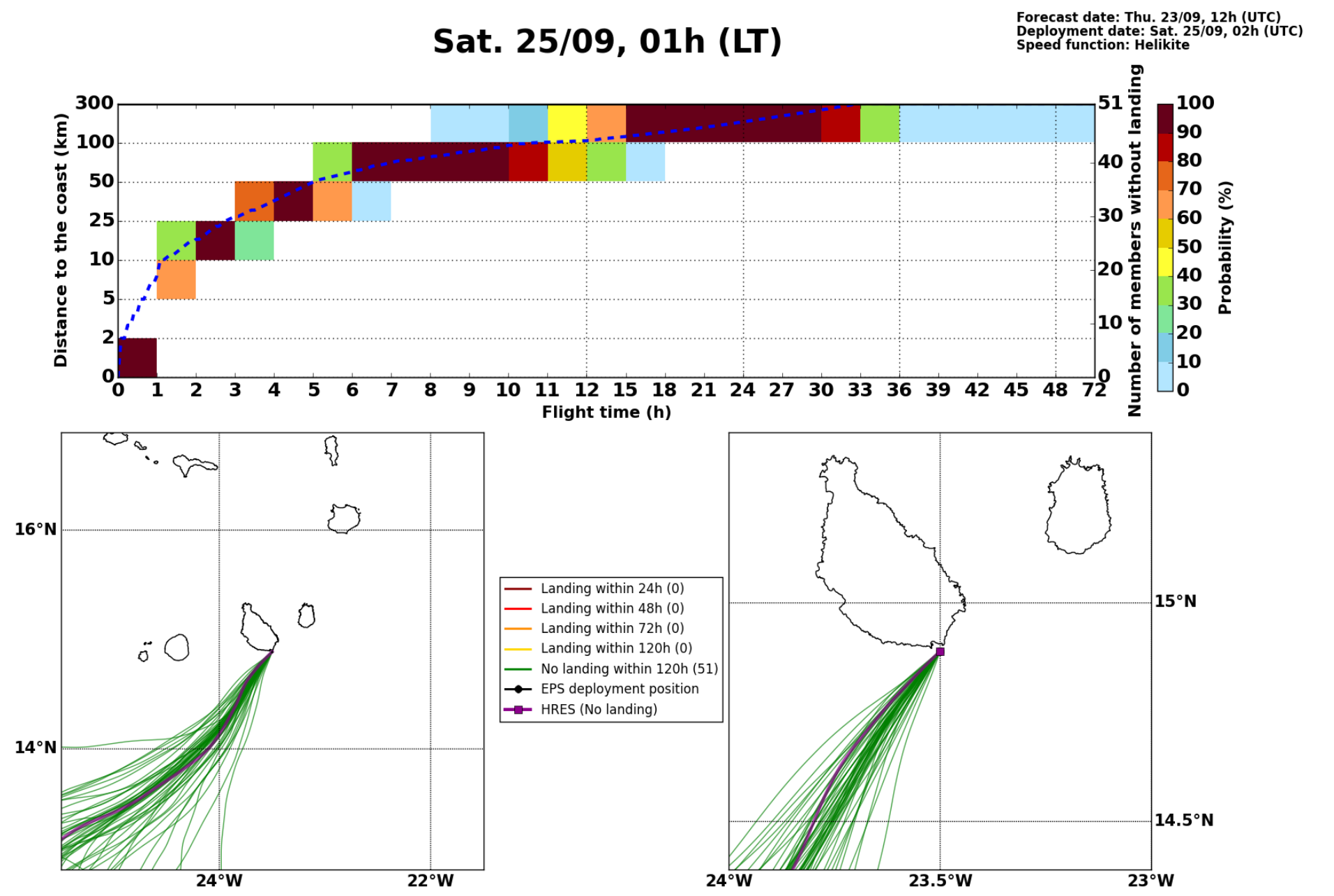
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Fri. 24/09, 20h (UTC)
Speed function: Helikite

Fri. 24/09, 19h (LT)



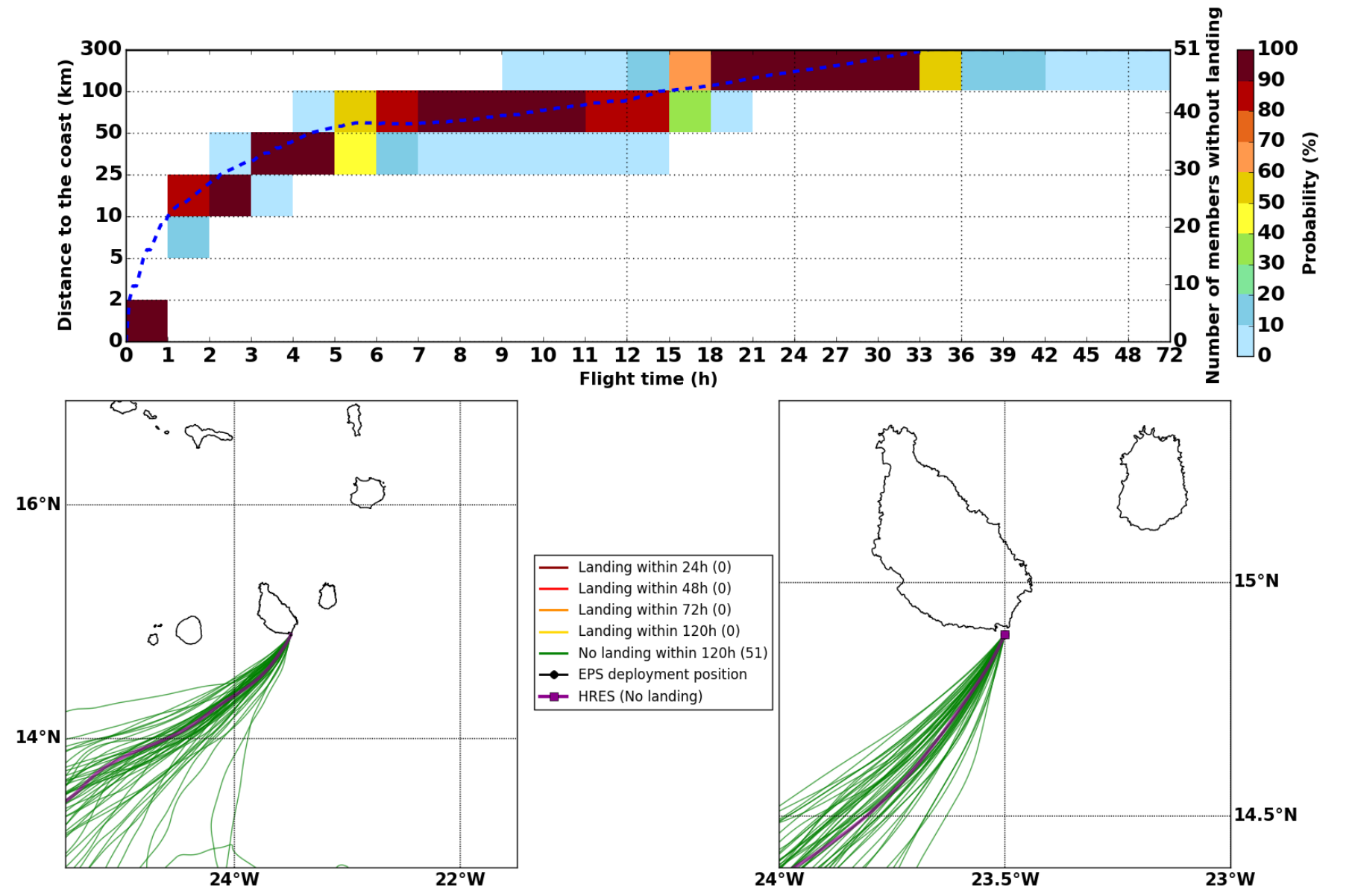
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sat. 25/09, 02h (UTC)
Speed function: Helikite

Sat. 25/09, 01h (LT)



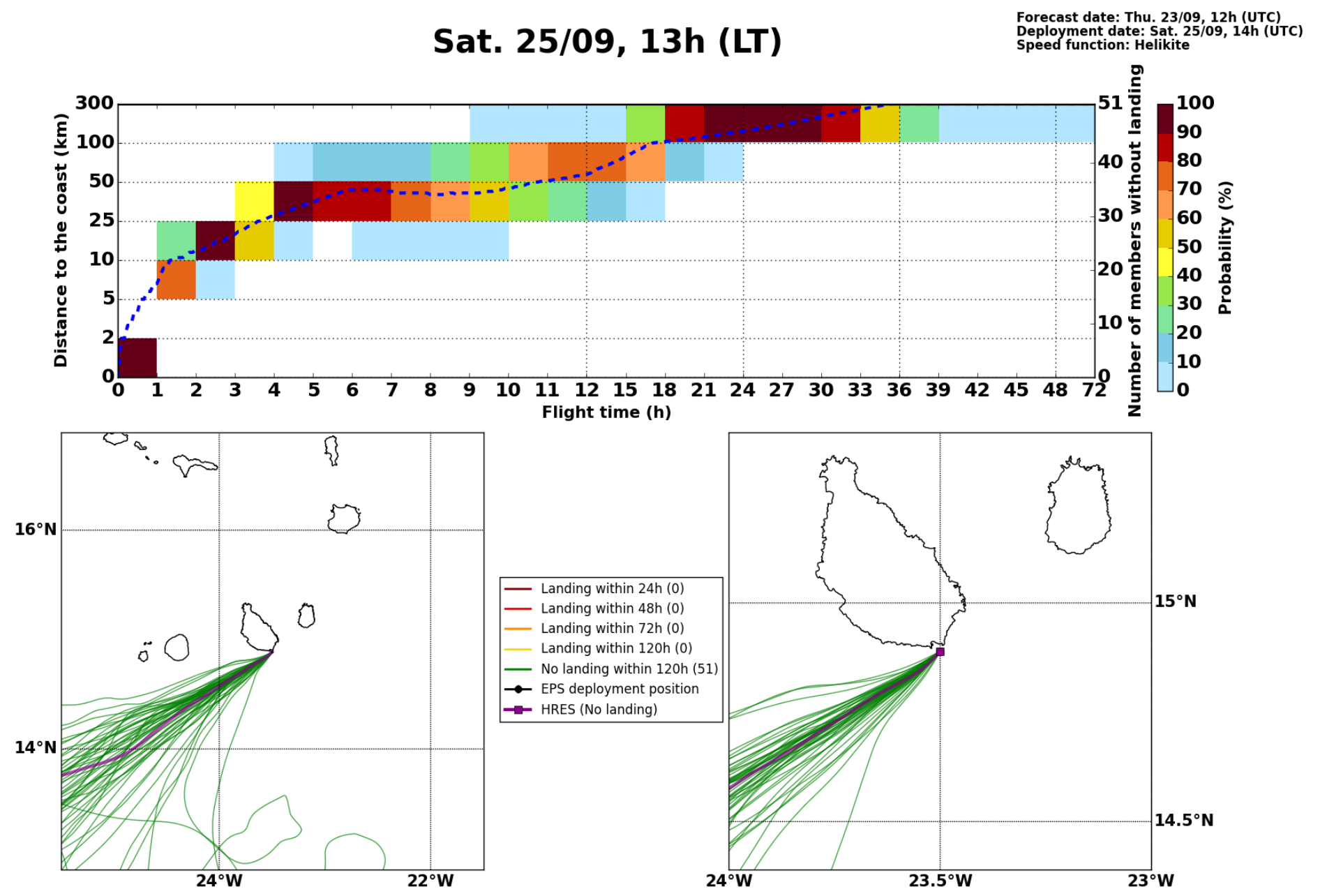
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sat. 25/09, 08h (UTC)
Speed function: Helikite

Sat. 25/09, 07h (LT)



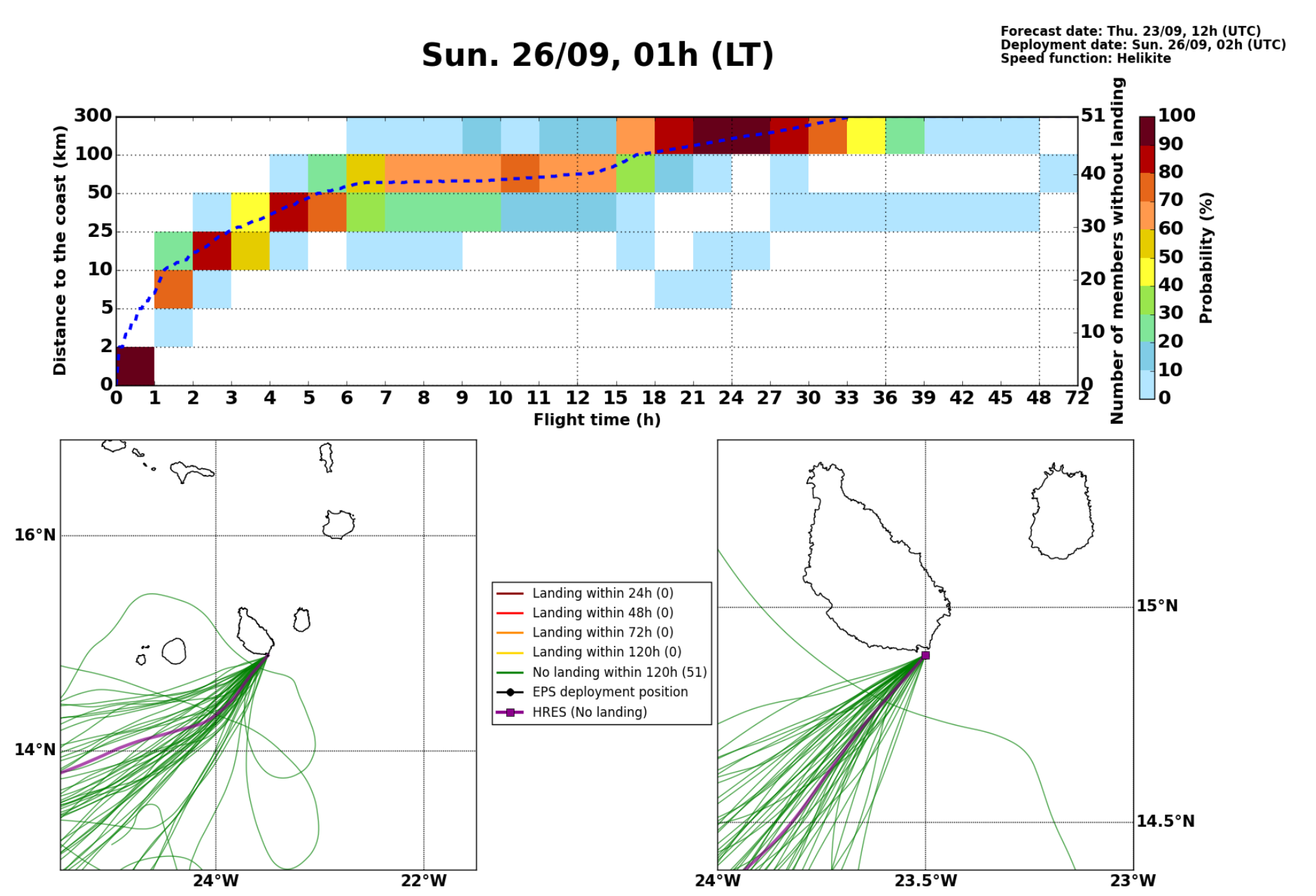
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sat. 25/09, 14h (UTC)
Speed function: Helikite

Sat. 25/09, 13h (LT)



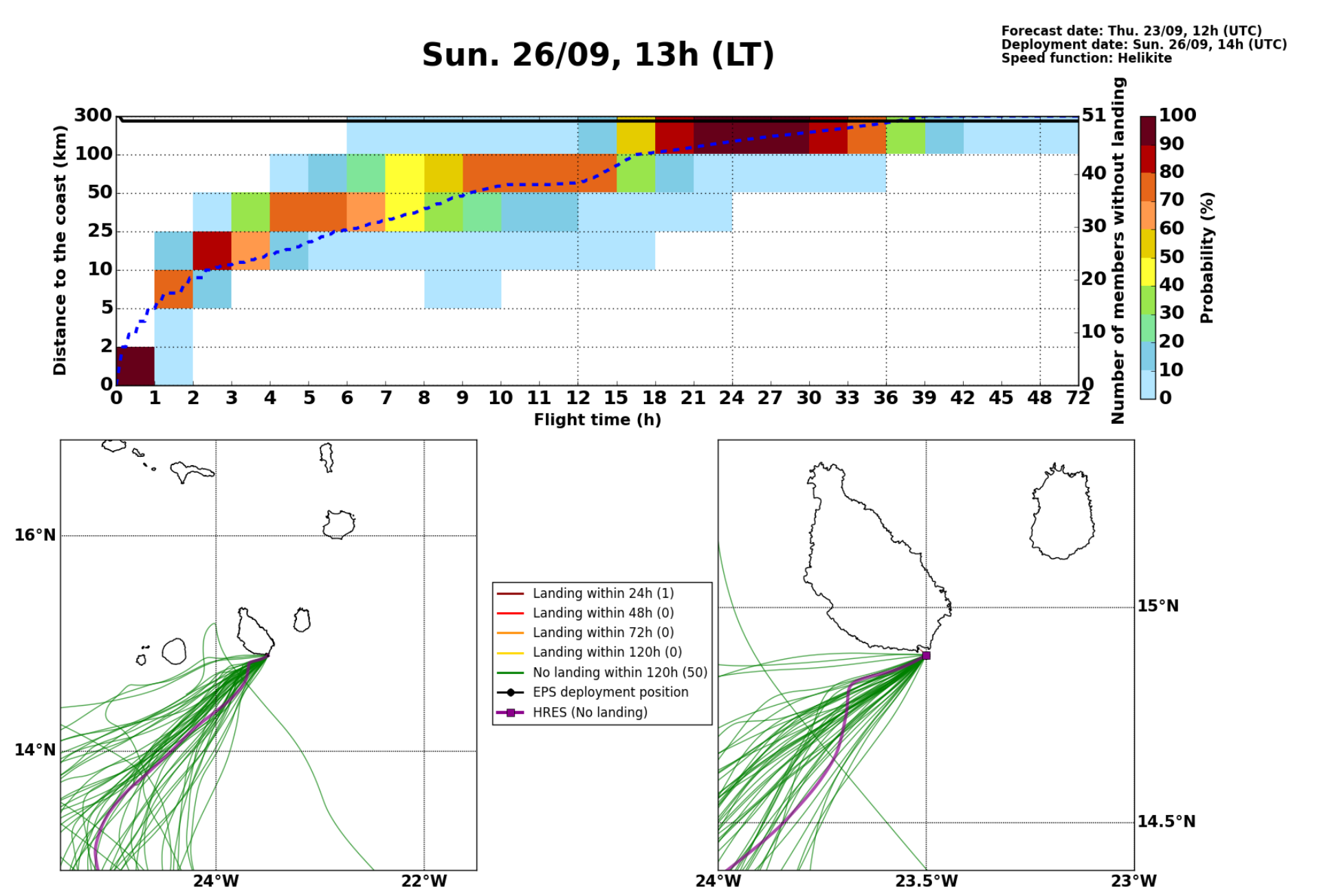
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sun. 26/09, 02h (UTC)
Speed function: Helikite

Sun. 26/09, 01h (LT)



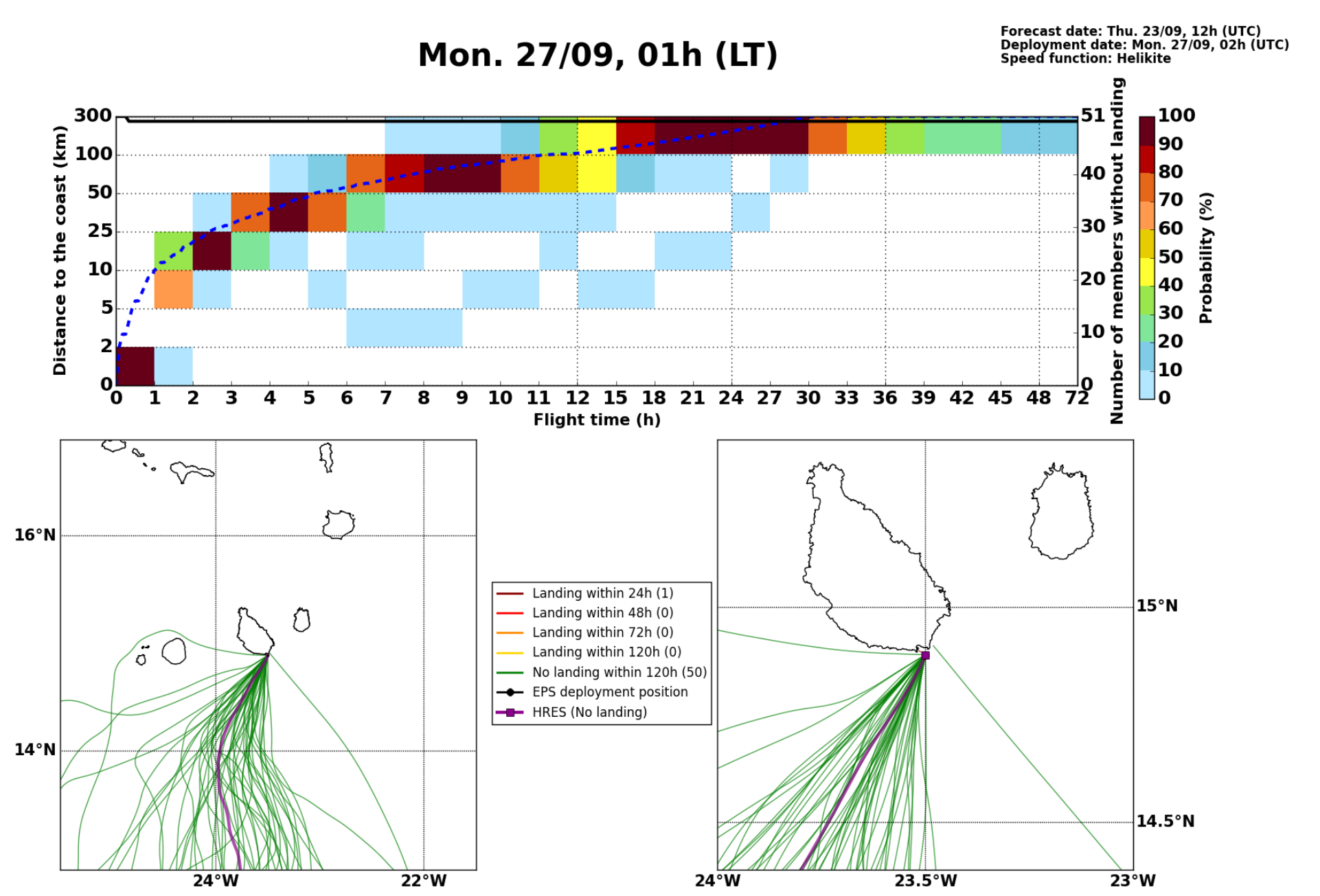
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Sun. 26/09, 14h (UTC)
Speed function: Helikite

Sun. 26/09, 13h (LT)



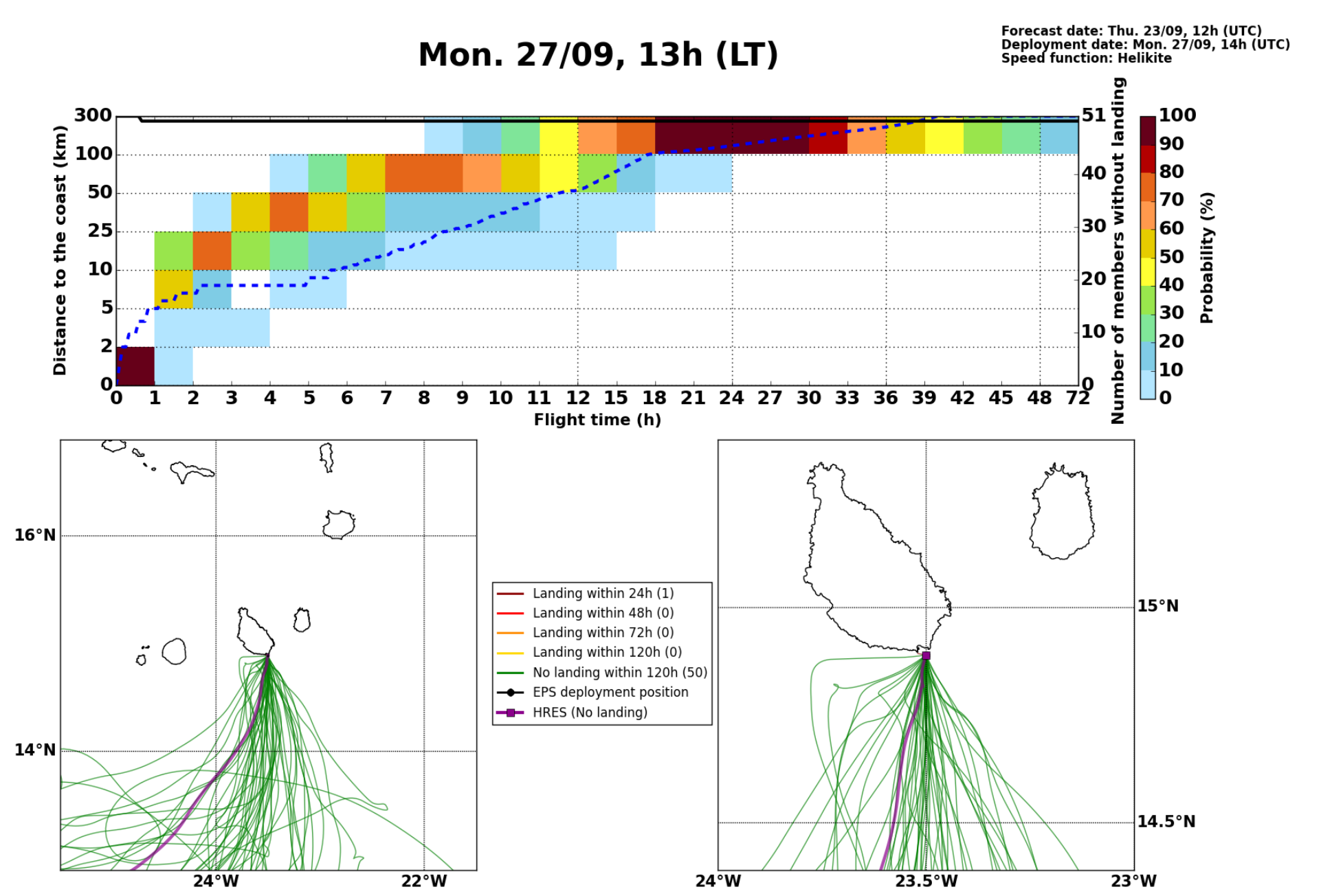
Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Mon. 27/09, 02h (UTC)
Speed function: Helikite

Mon. 27/09, 01h (LT)

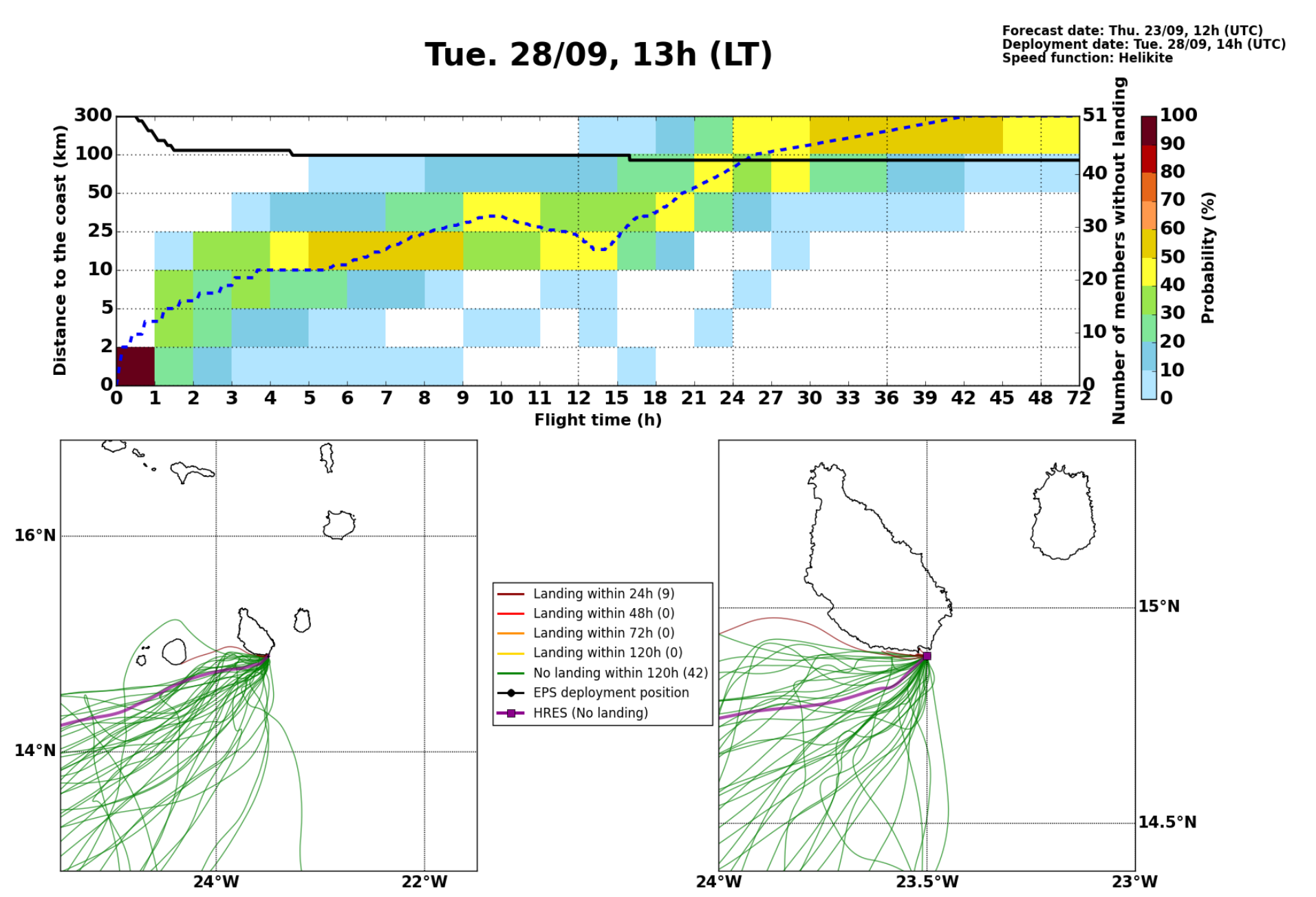


Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Mon. 27/09, 14h (UTC)
Speed function: Helikite

Mon. 27/09, 13h (LT)



Forecast date: Thu. 23/09, 12h (UTC)
Deployment date: Tue. 28/09, 14h (UTC)
Speed function: Helikite

Tue. 28/09, 13h (LT)