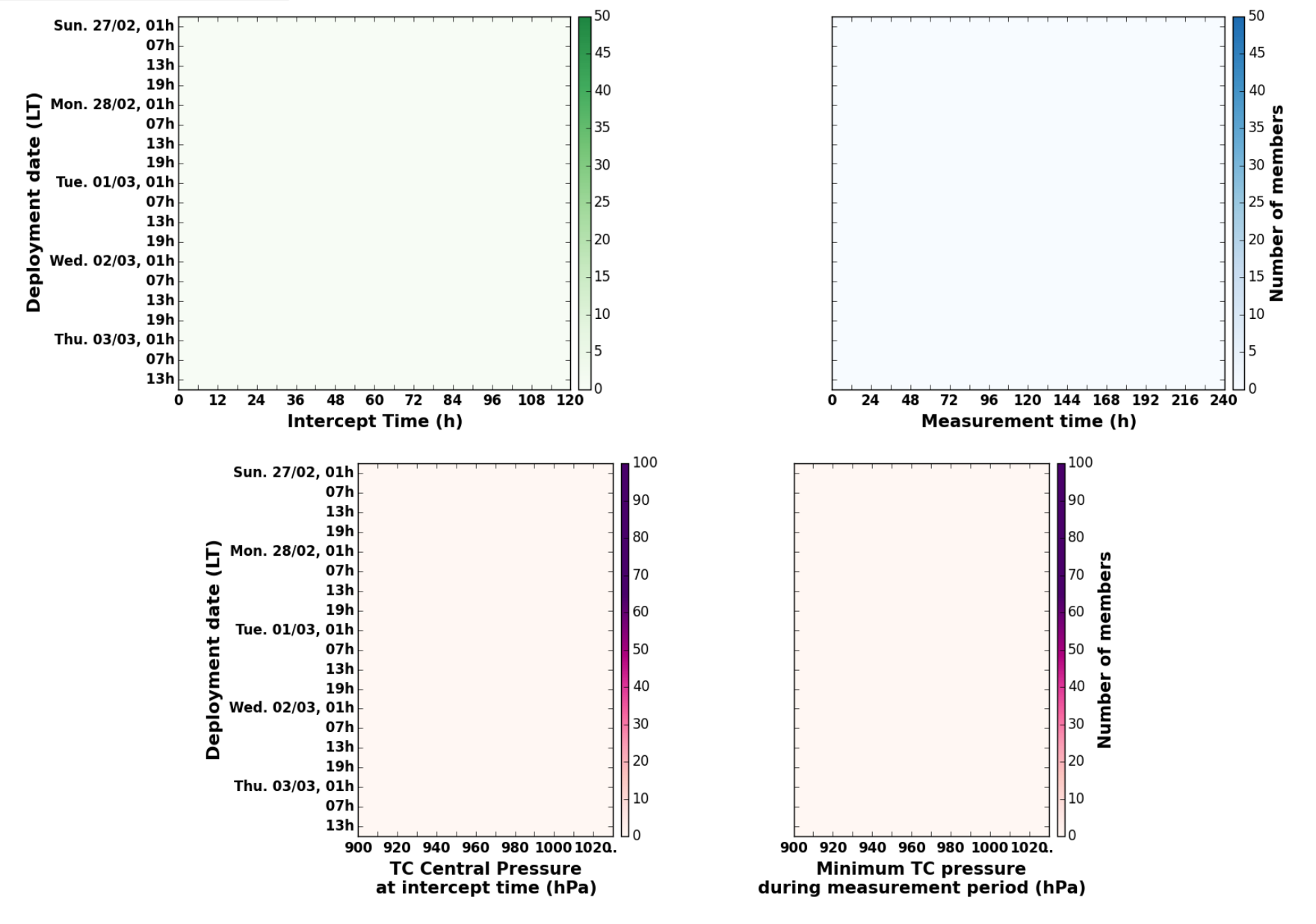
□ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Sat. 26/02, 12h (UTC)

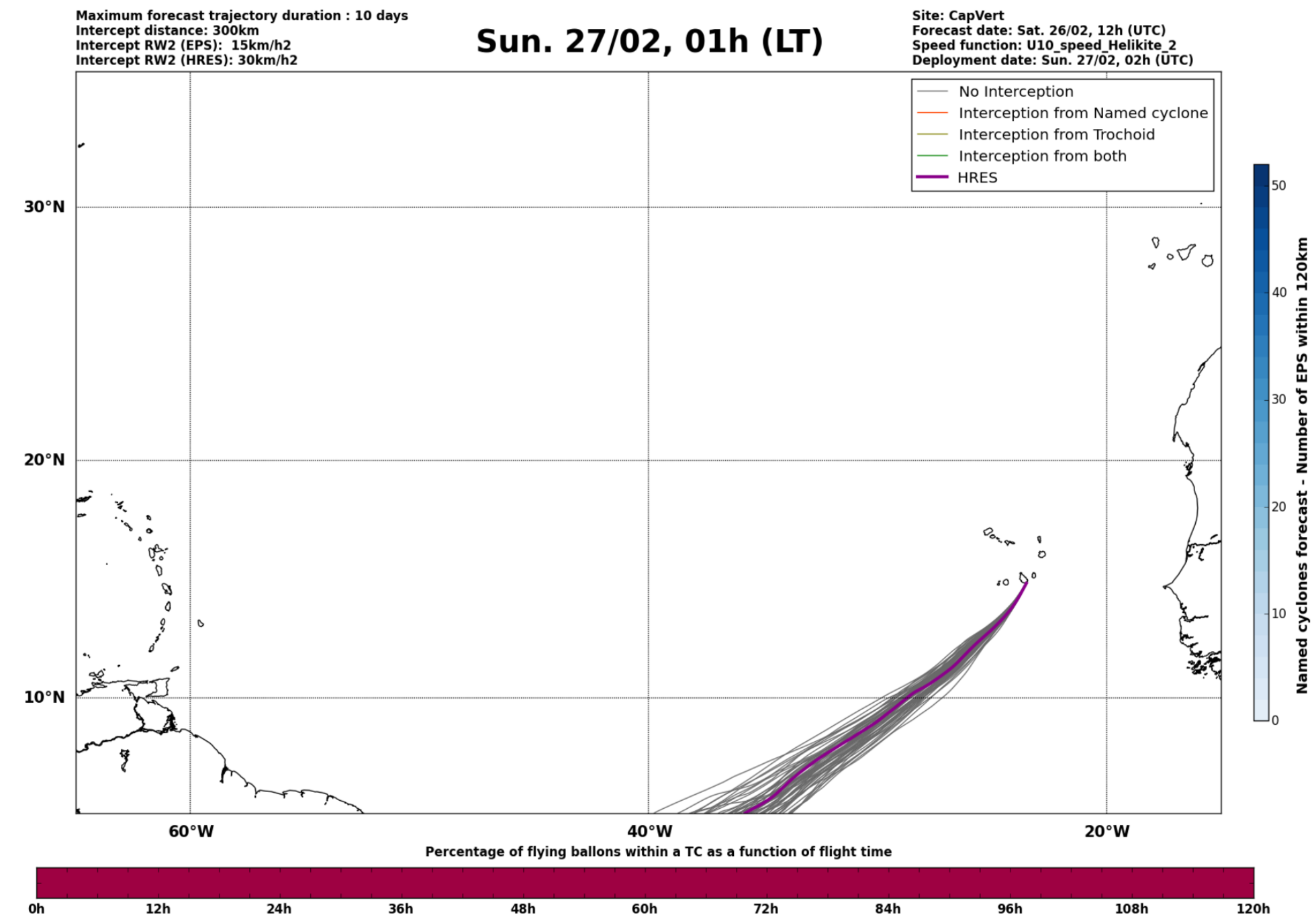
Site: CapVert
Speed function: U10_speed_Helikite_2
Method: Named cyclones (300km)



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

Sun. 27/02, 01h (LT)

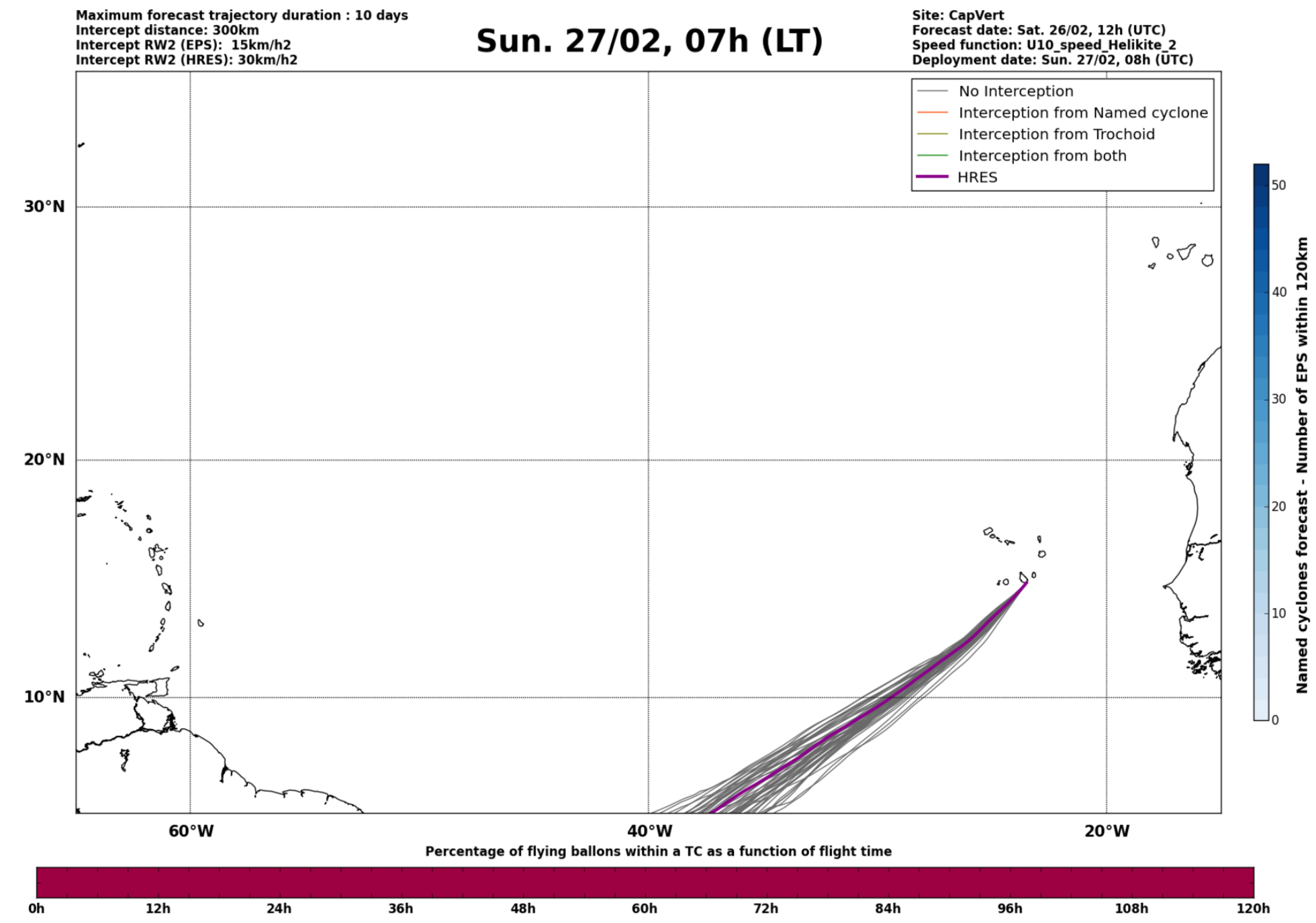
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 02h (UTC)


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
0 10 20 30 40 50
Percentage 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. 27/02, 07h (LT)

Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 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
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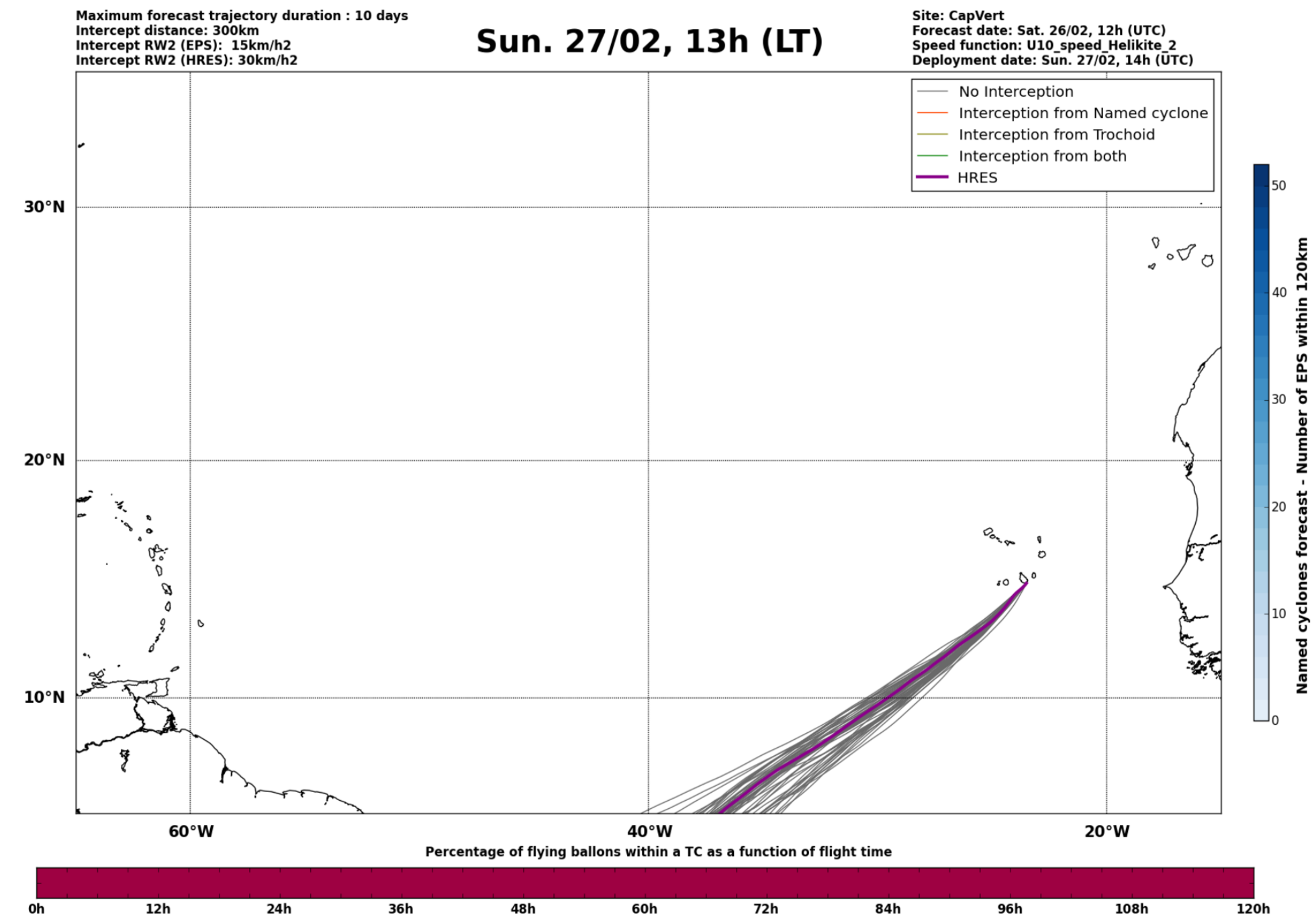
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Sun. 27/02, 13h (LT)

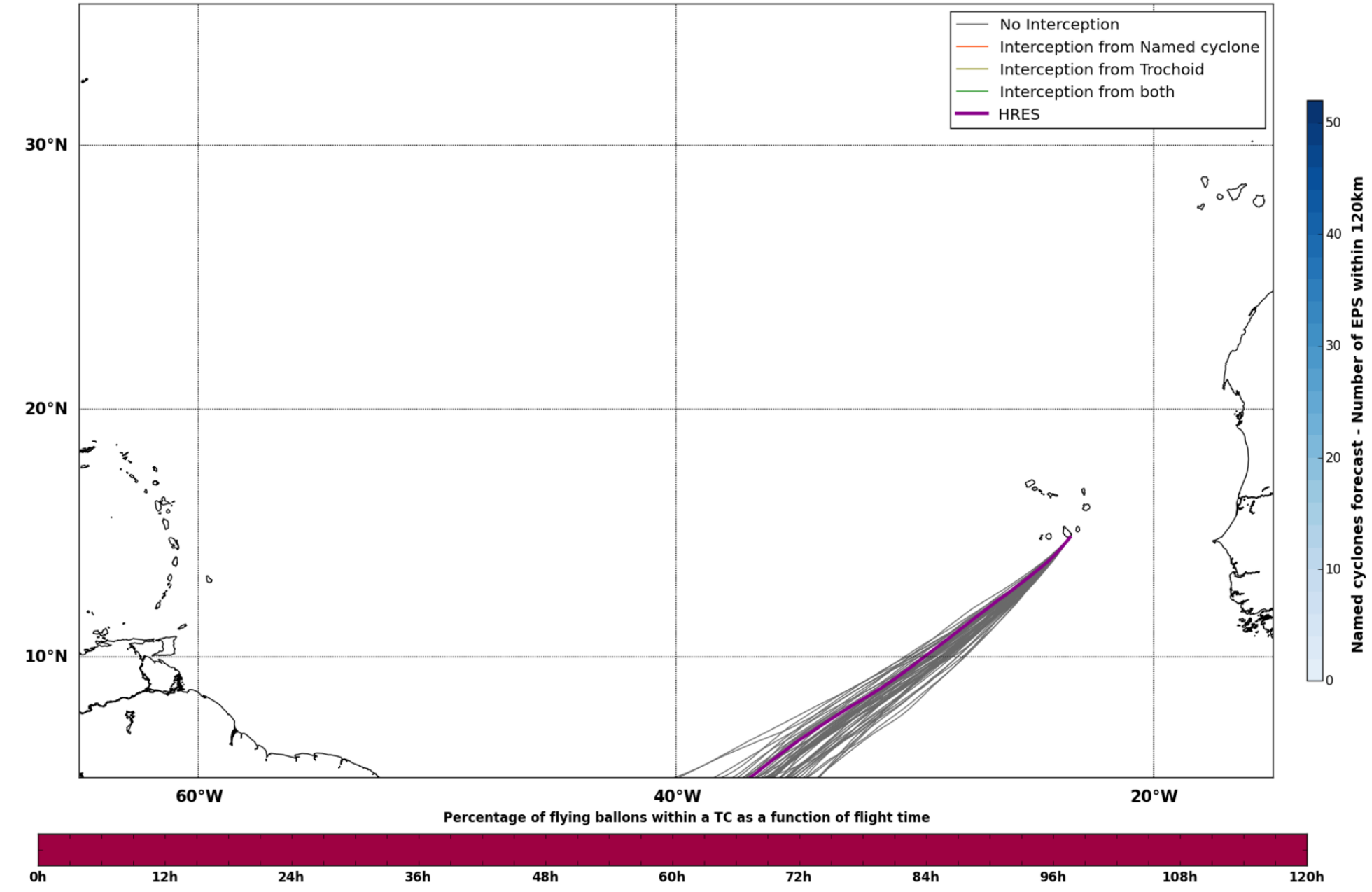
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 14h (UTC)


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
0 10 20 30 40 50
Percentage 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. 27/02, 19h (LT)

Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 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
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Percentage of flying ballons within a TC as a function of flight time
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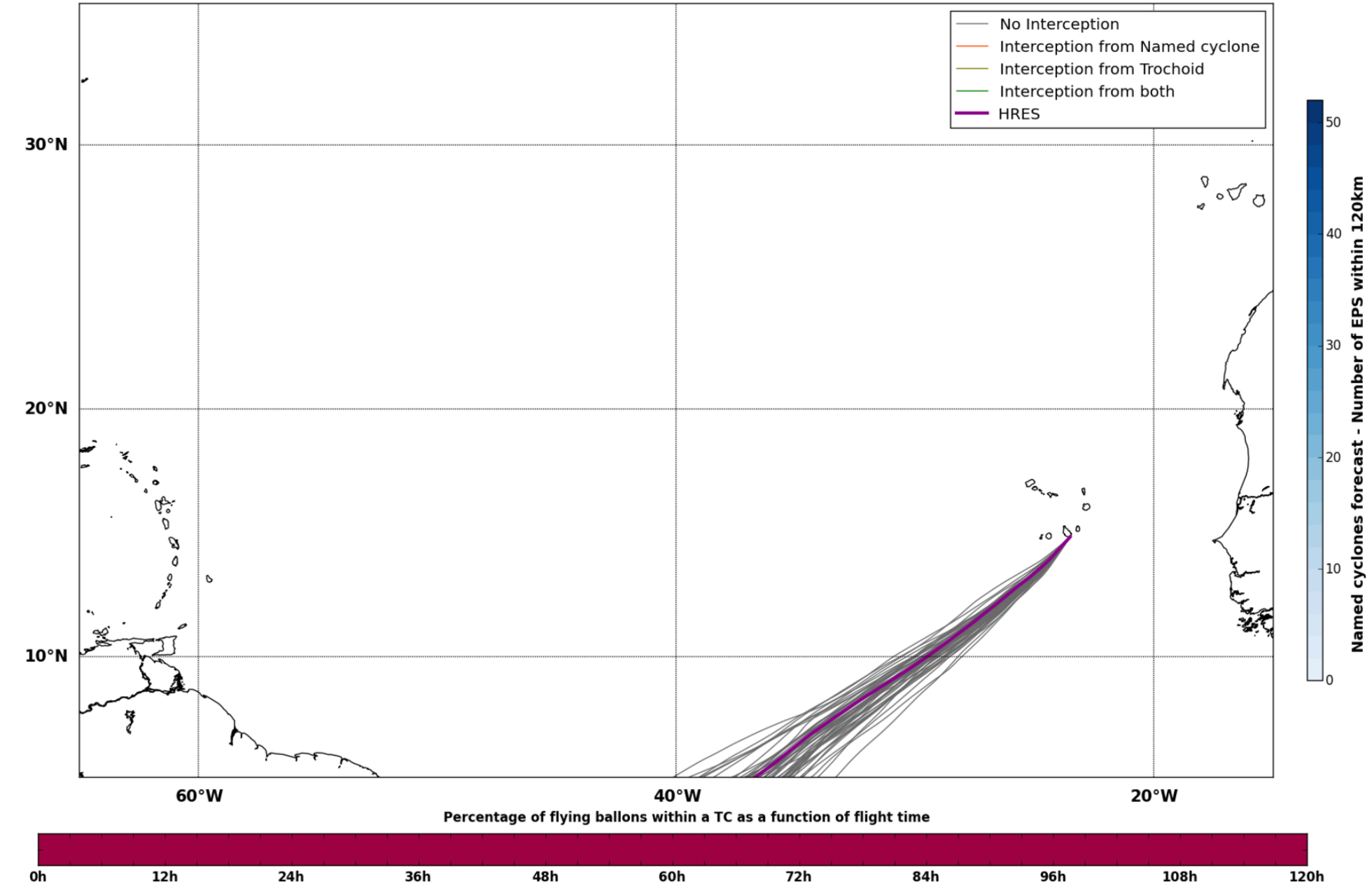
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 28/02, 01h (LT)

Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 28/02, 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
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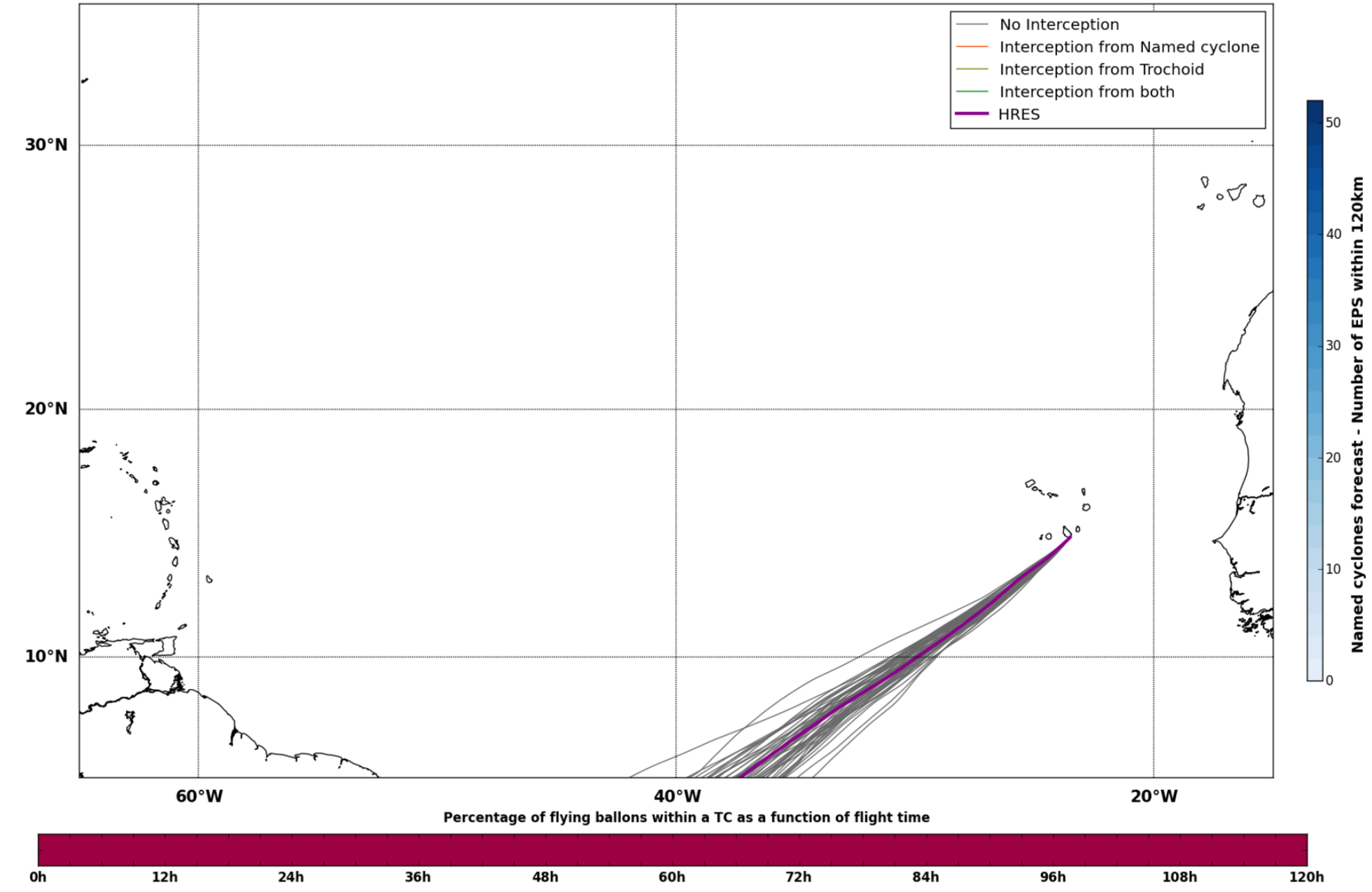
0 10 20 30 40 50
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Mon. 28/02, 07h (LT)

Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 28/02, 08h (UTC)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Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
30°N
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10°N
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40°W
20°W
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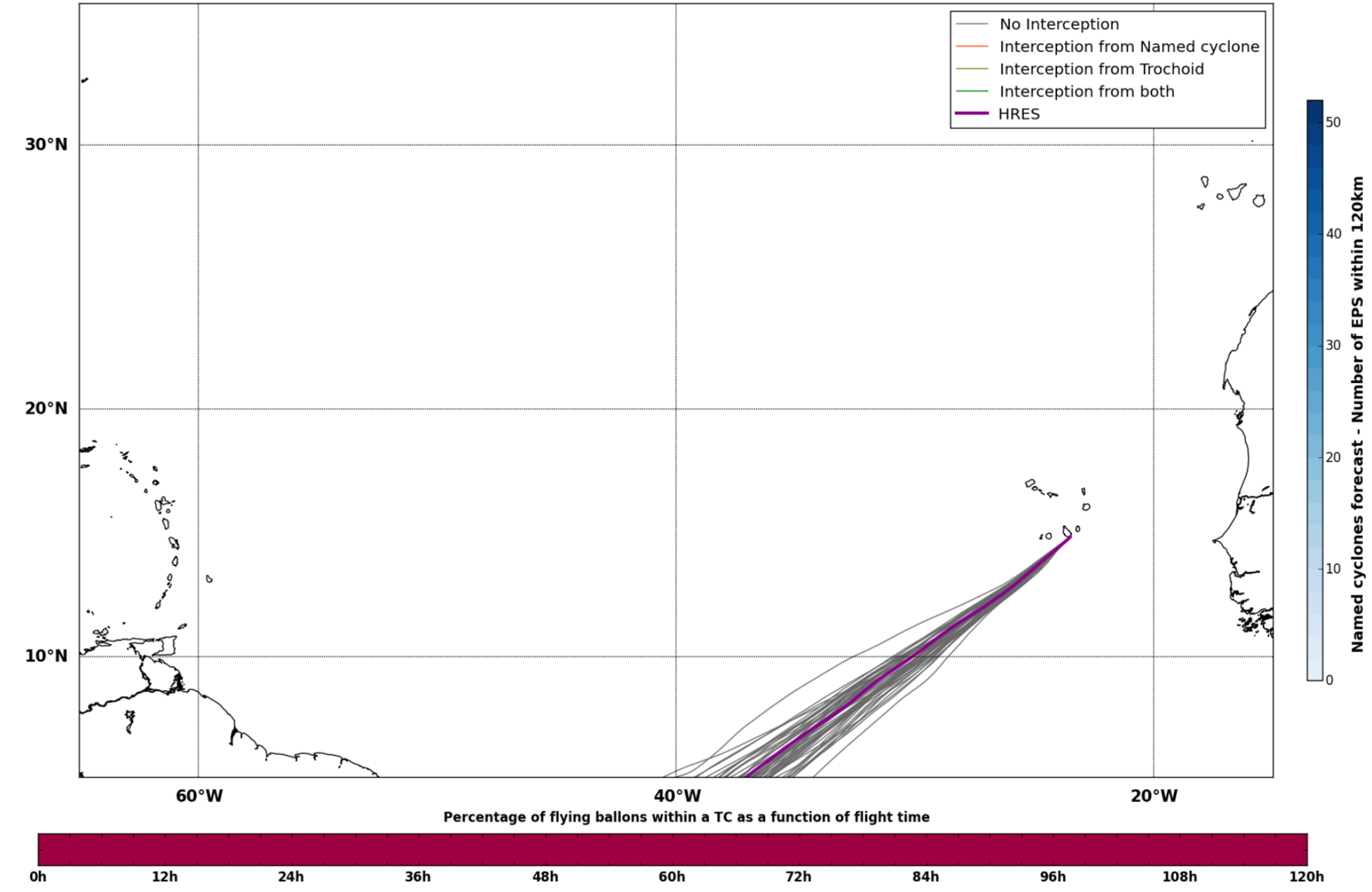
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Mon. 28/02, 13h (LT)

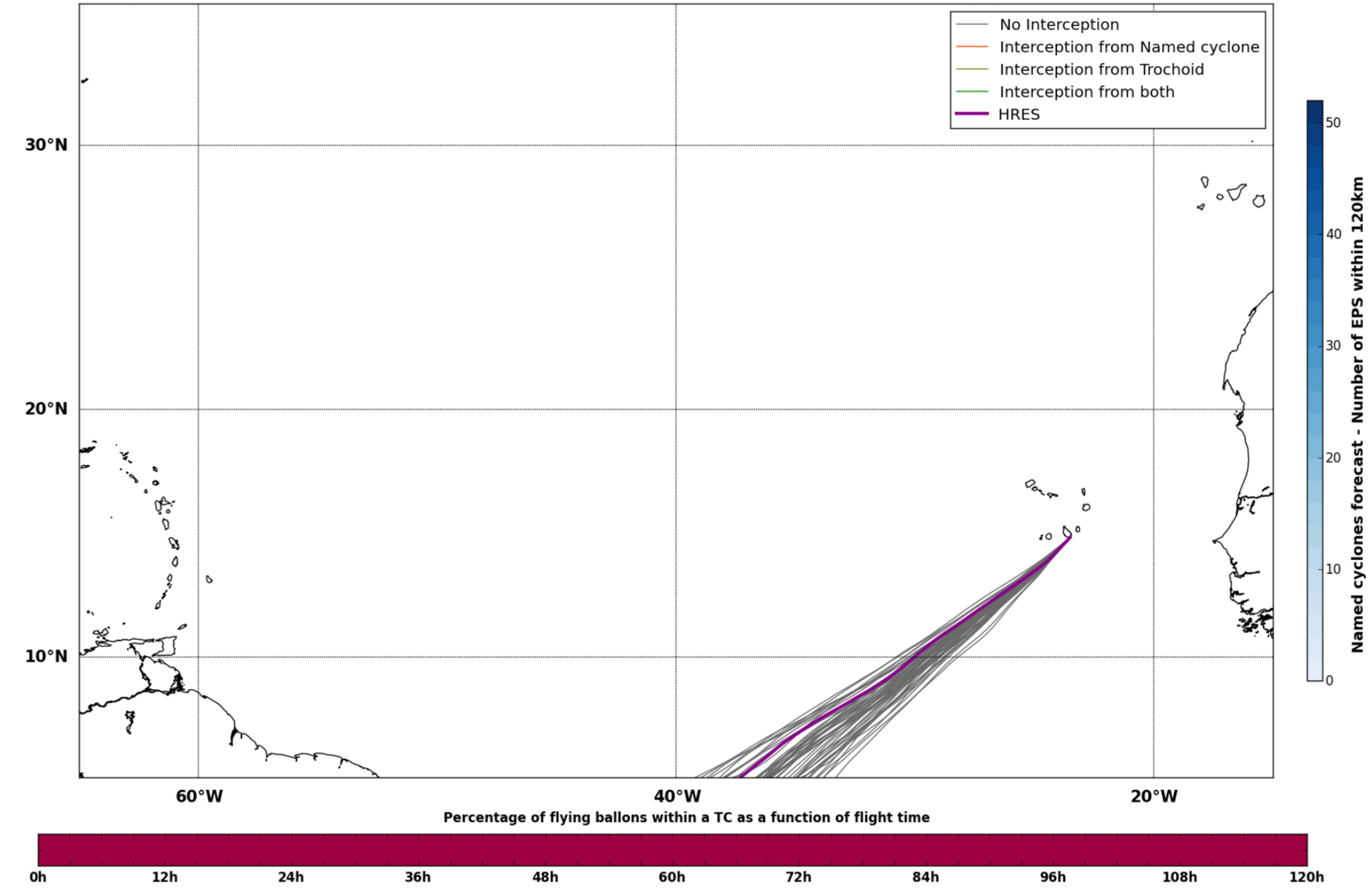
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 28/02, 14h (UTC)


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
0 10 20 30 40 50
Percentage 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

Tue. 01/03, 01h (LT)

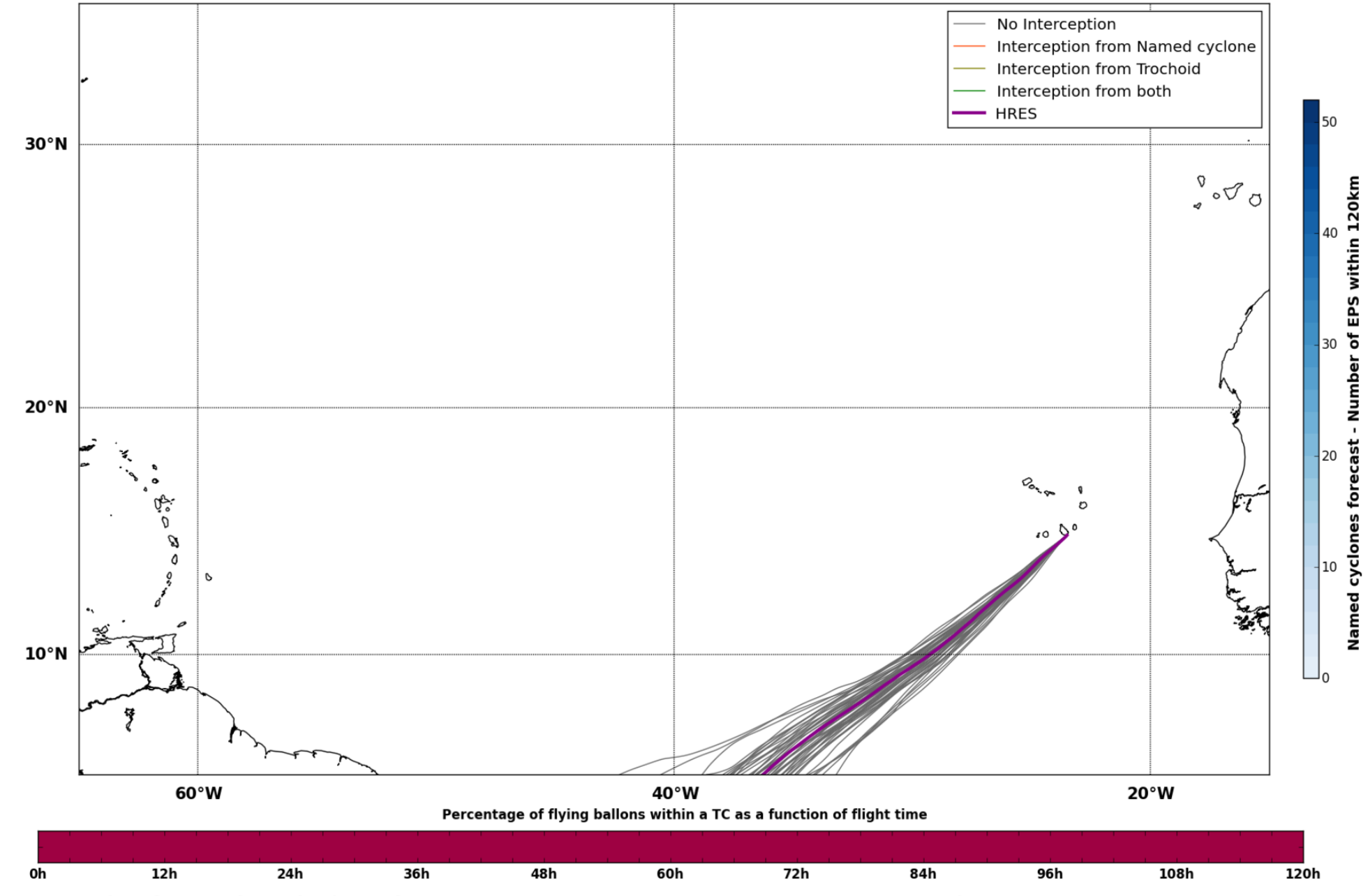
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 01/03, 02h (UTC)


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
0 10 20 30 40 50
Percentage 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

Tue. 01/03, 13h (LT)

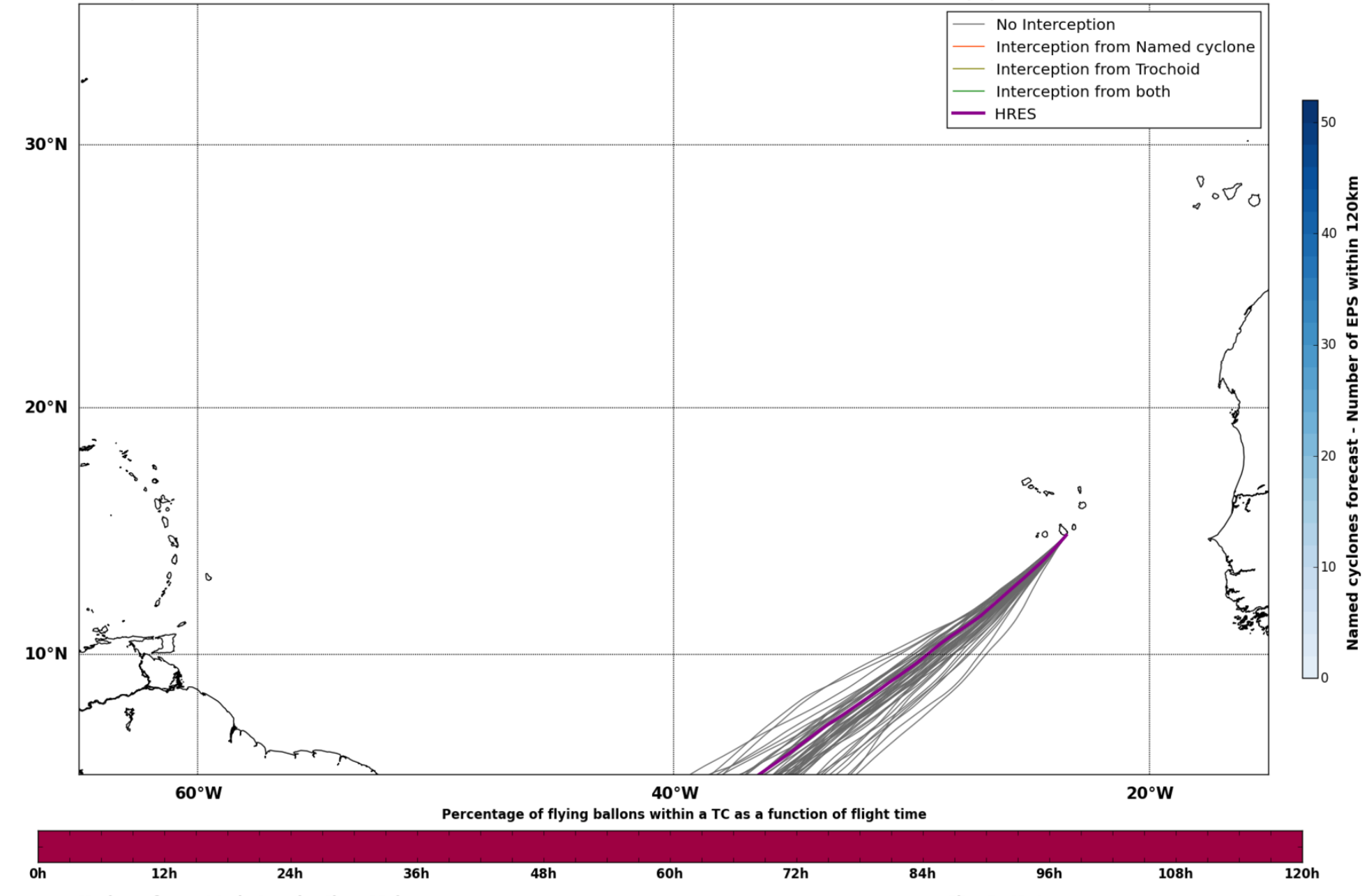
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 01/03, 14h (UTC)


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
0 10 20 30 40 50
Percentage 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. 02/03, 01h (LT)

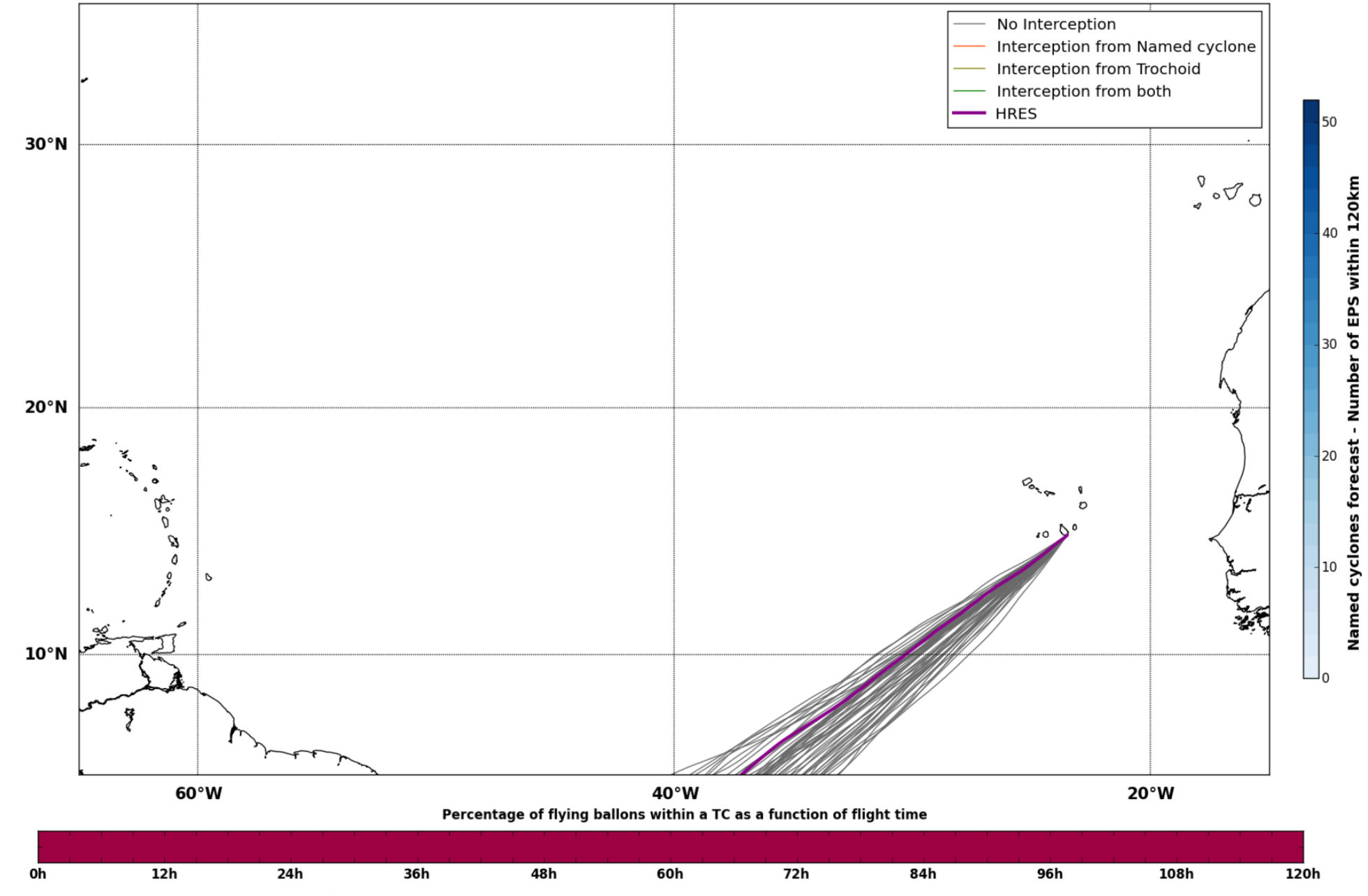
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 02/03, 02h (UTC)


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
0 10 20 30 40 50
Percentage 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. 02/03, 13h (LT)

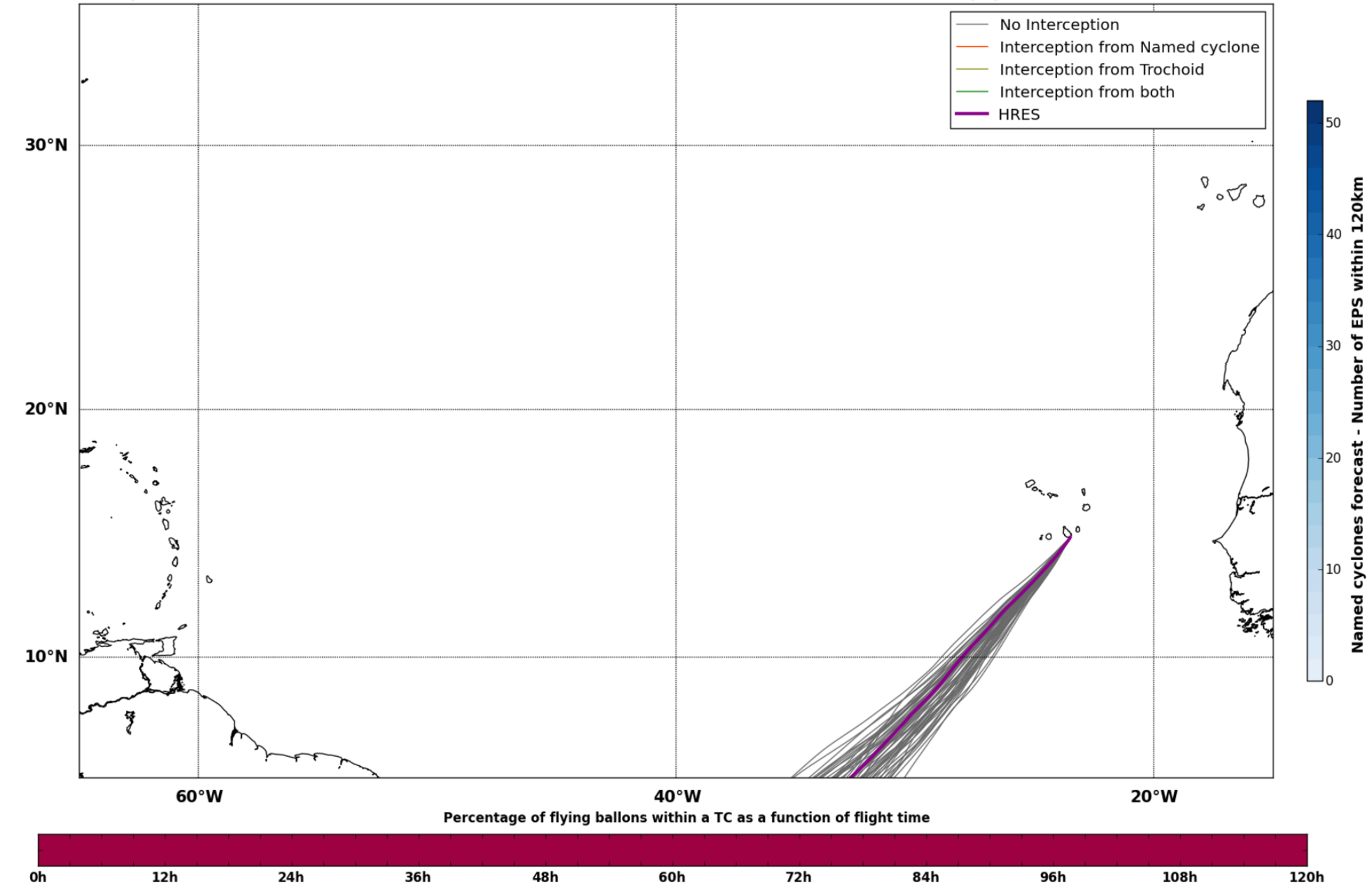
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 02/03, 14h (UTC)


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
0 10 20 30 40 50
Percentage 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. 03/03, 13h (LT)

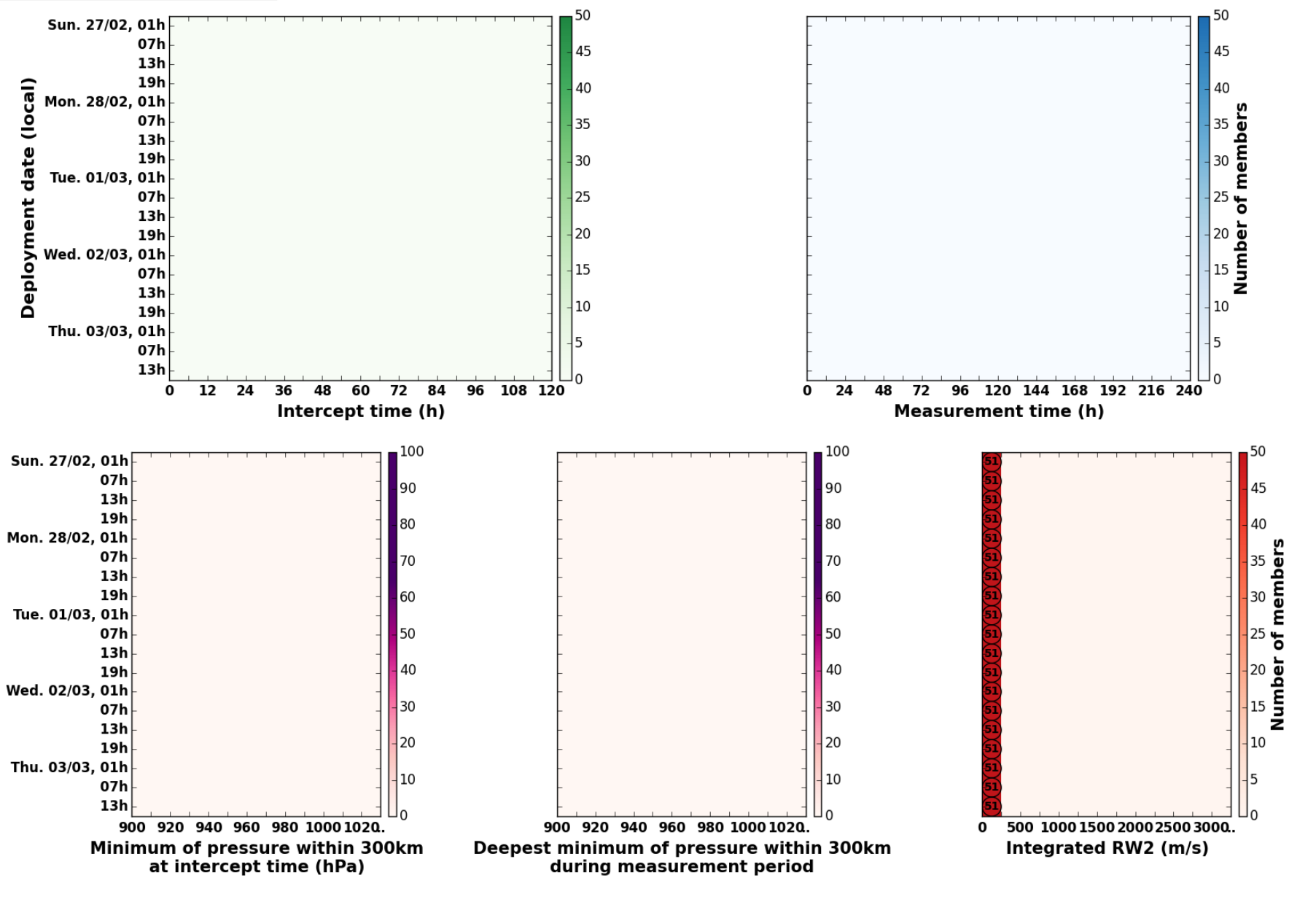
Site: CapVert
Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 03/03, 14h (UTC)


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

□ Analysis
○ Deterministic forecast (HRES)
▨ Data not available

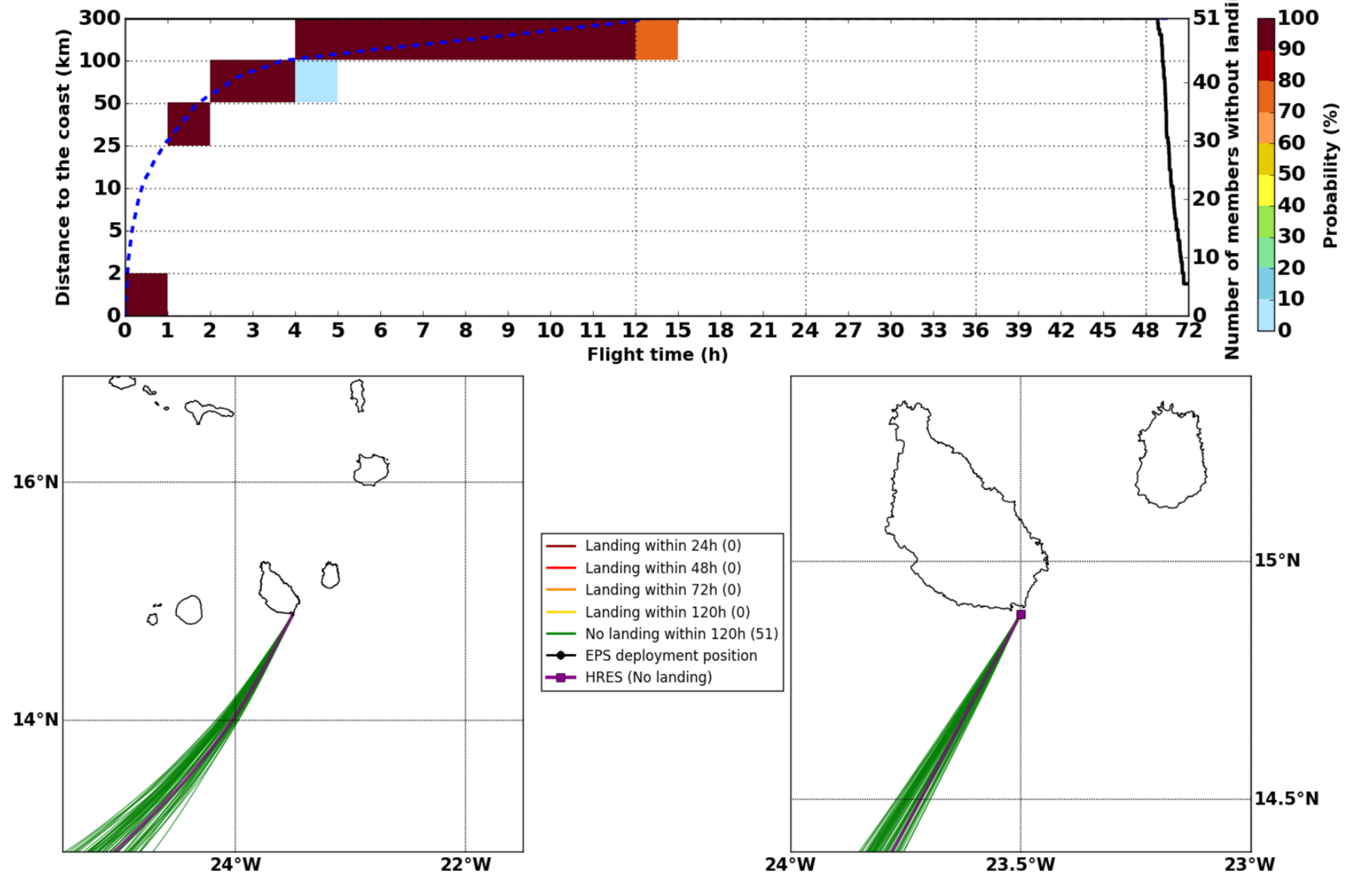
Forecast date: Sat. 26/02, 12h (UTC)

Site: CapVert
Speed function: U10_speed_Helikite_2
Method: Trochoid (15/30km/h2)



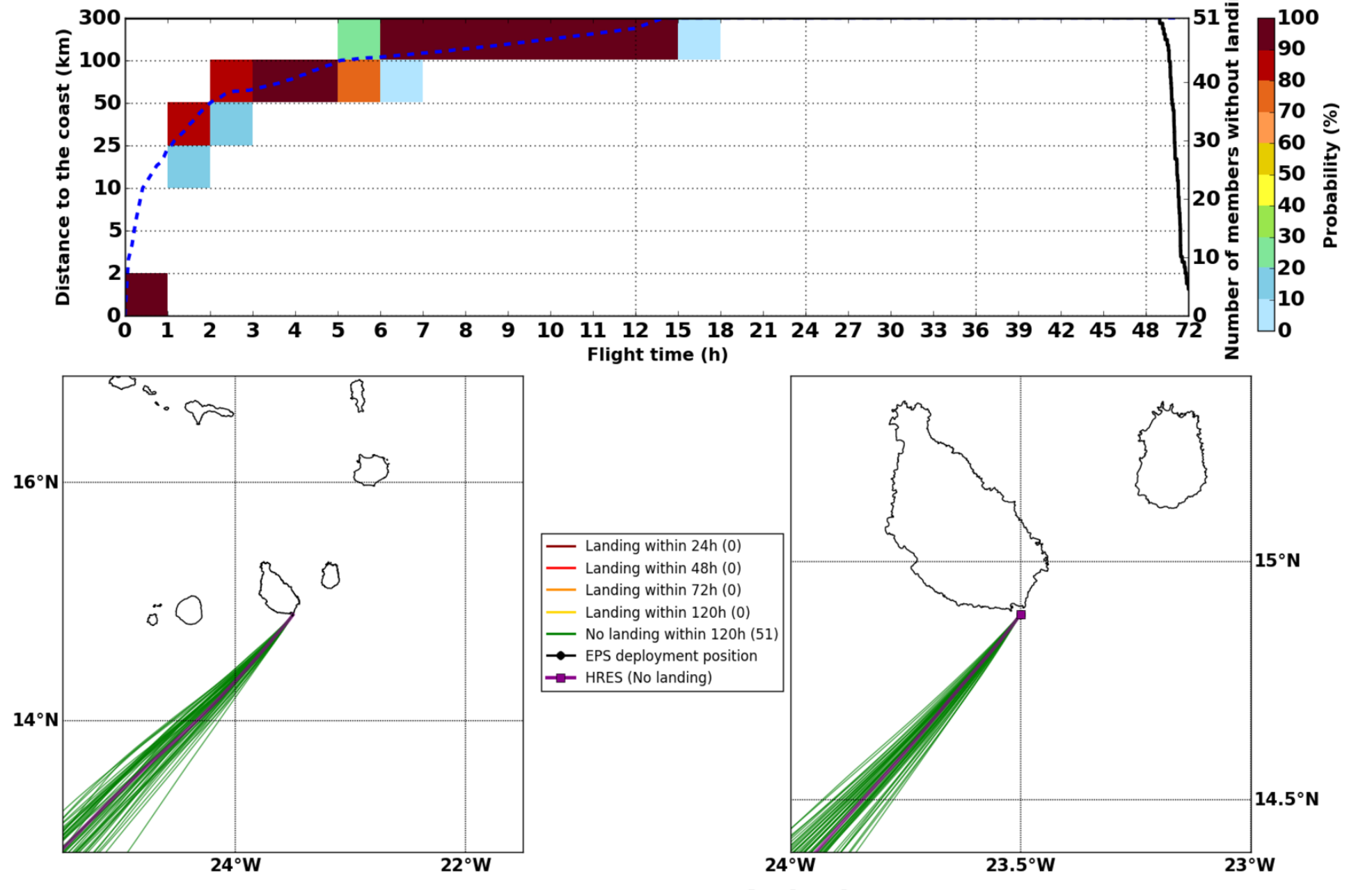
Sun. 27/02, 01h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 02h (UTC)



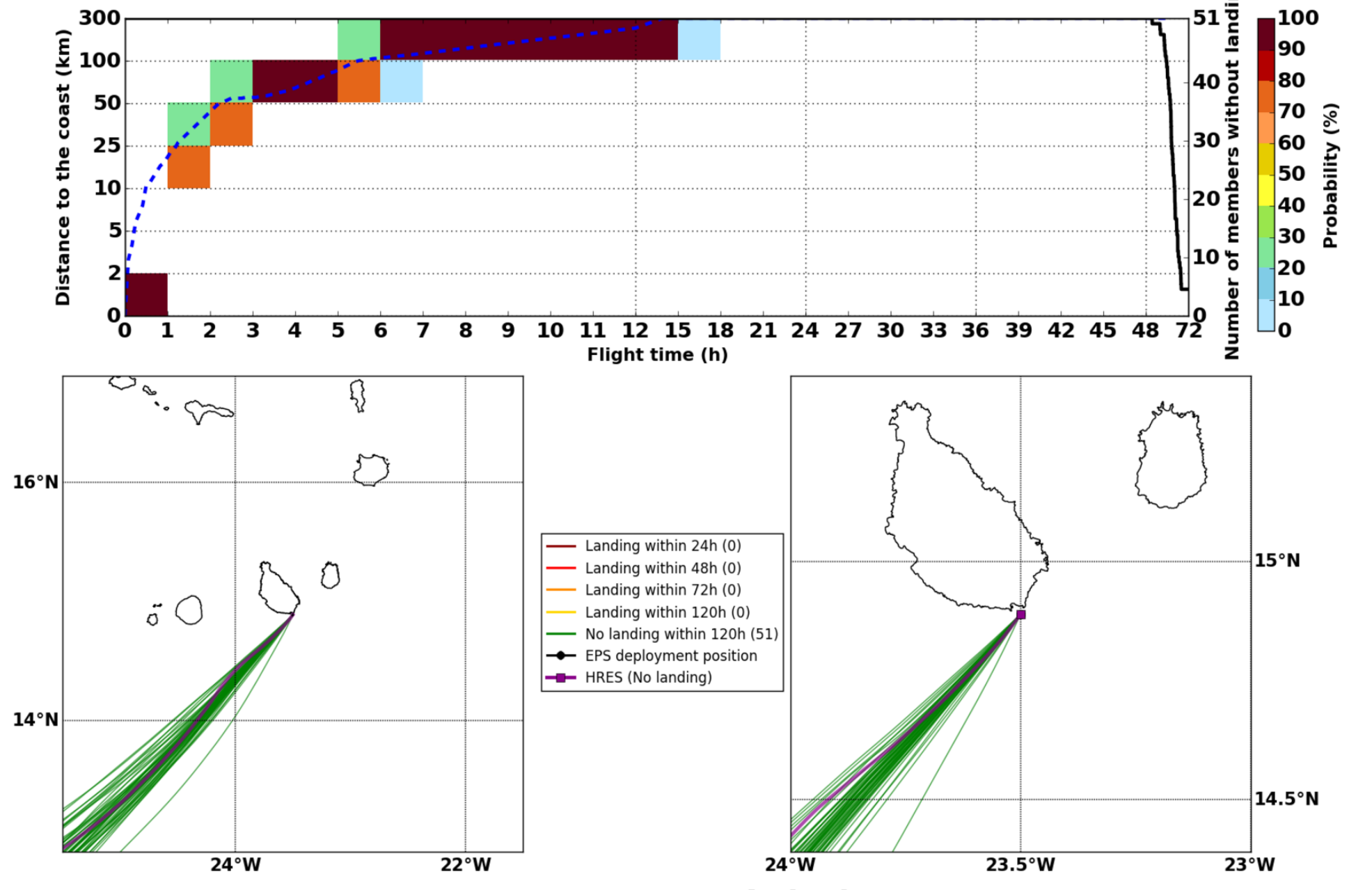
Sun. 27/02, 07h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 08h (UTC)



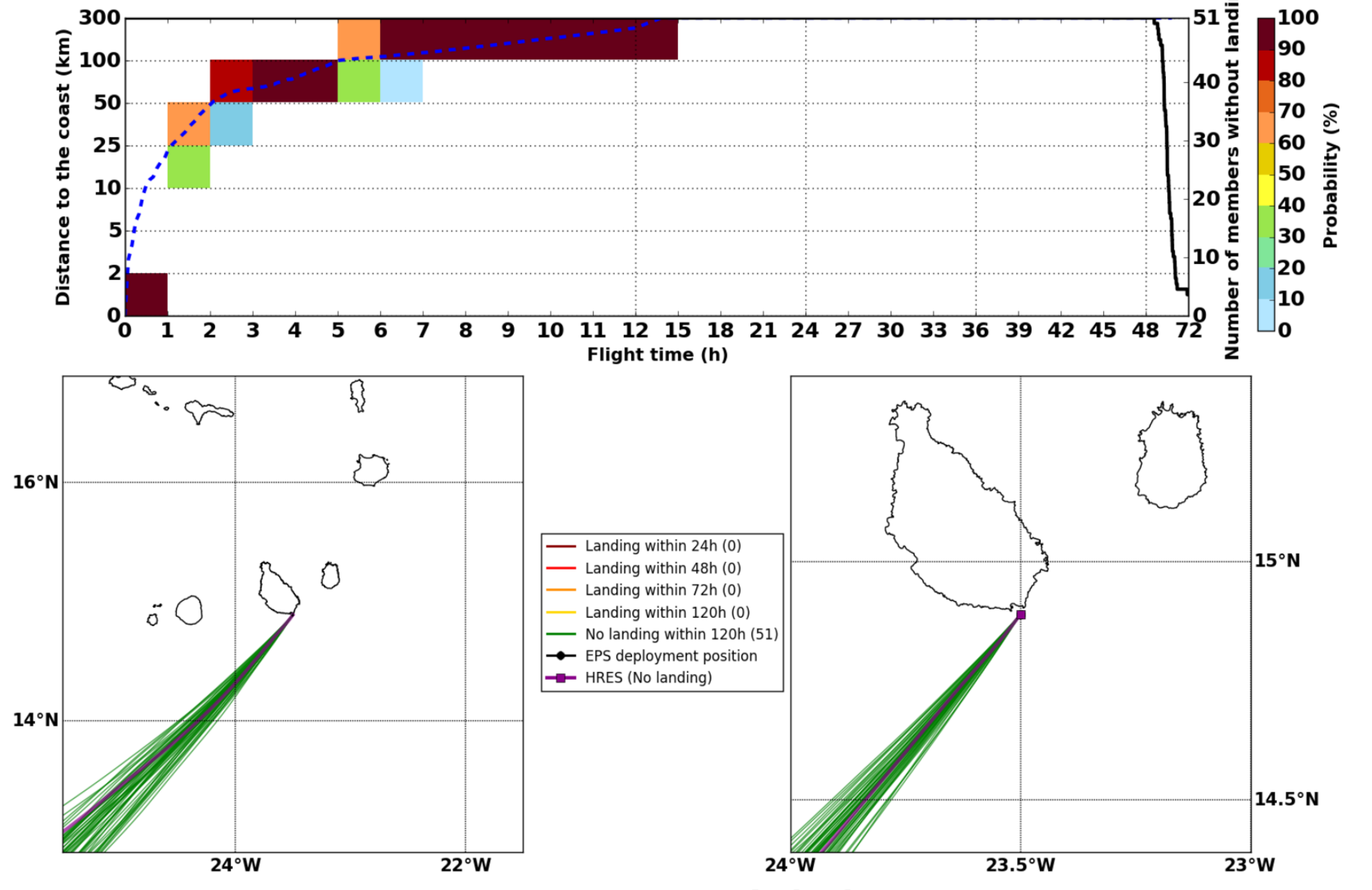
Sun. 27/02, 13h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 14h (UTC)



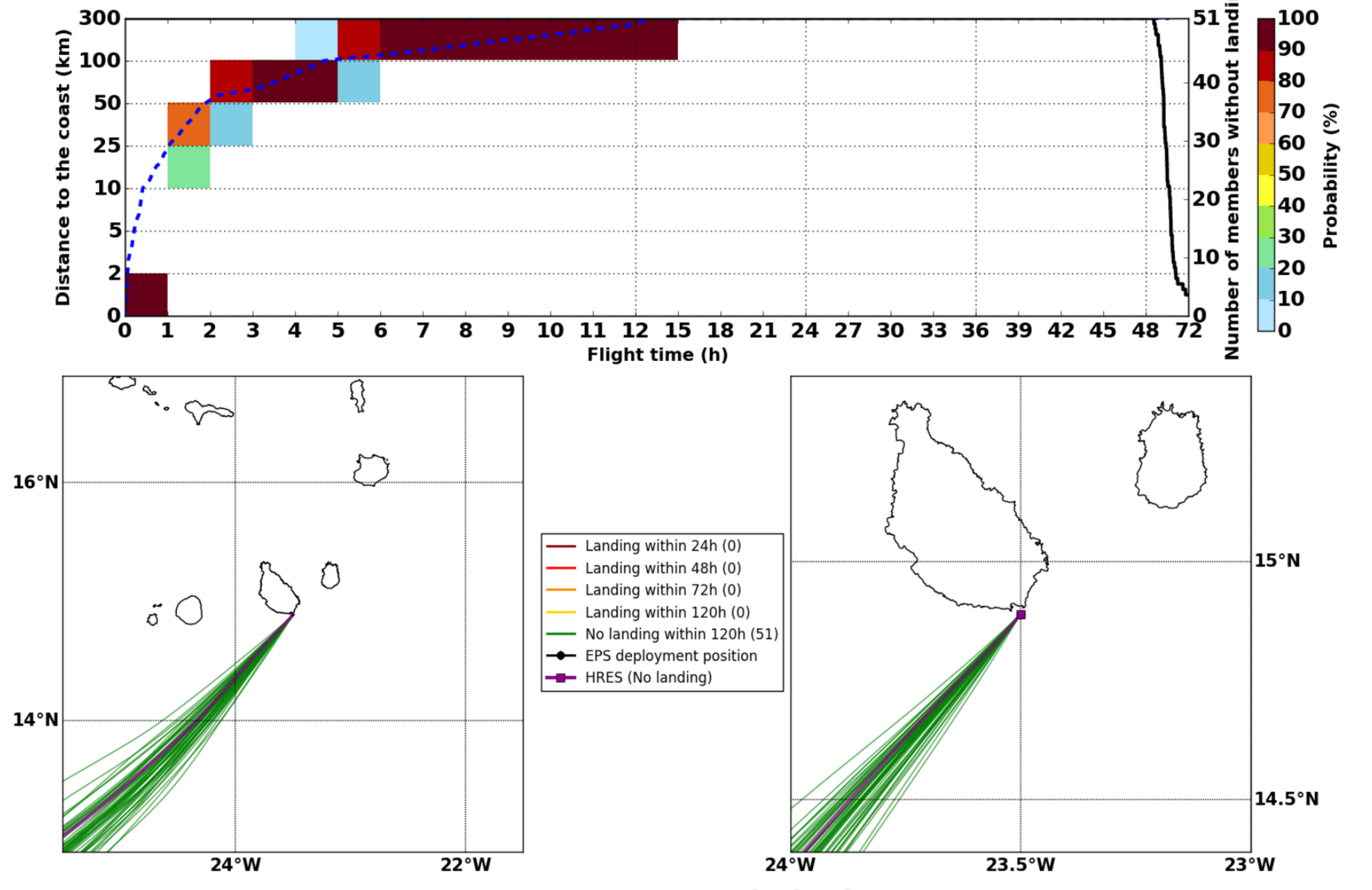
Sun. 27/02, 19h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 27/02, 20h (UTC)



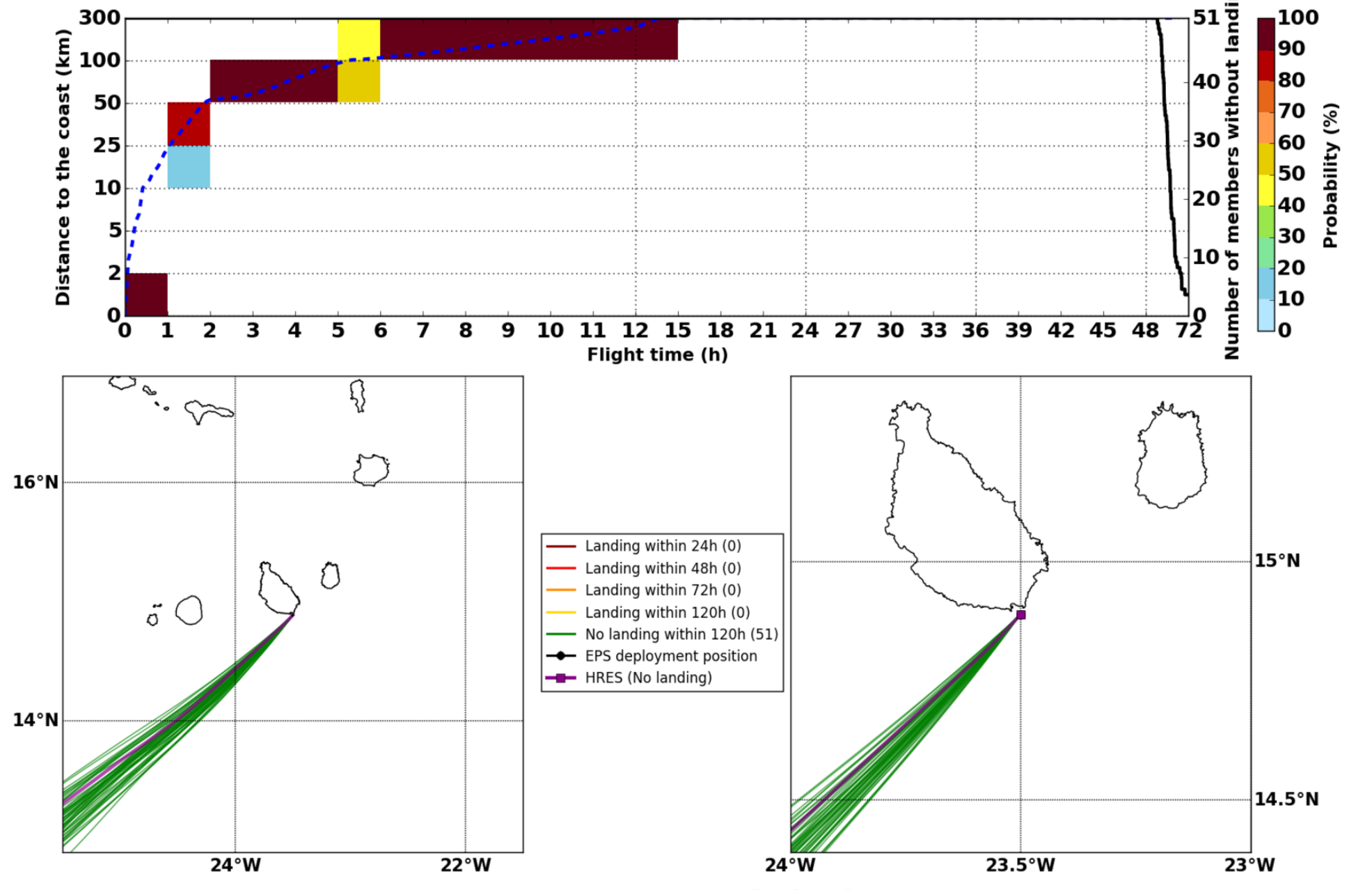
Mon. 28/02, 01h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 28/02, 02h (UTC)



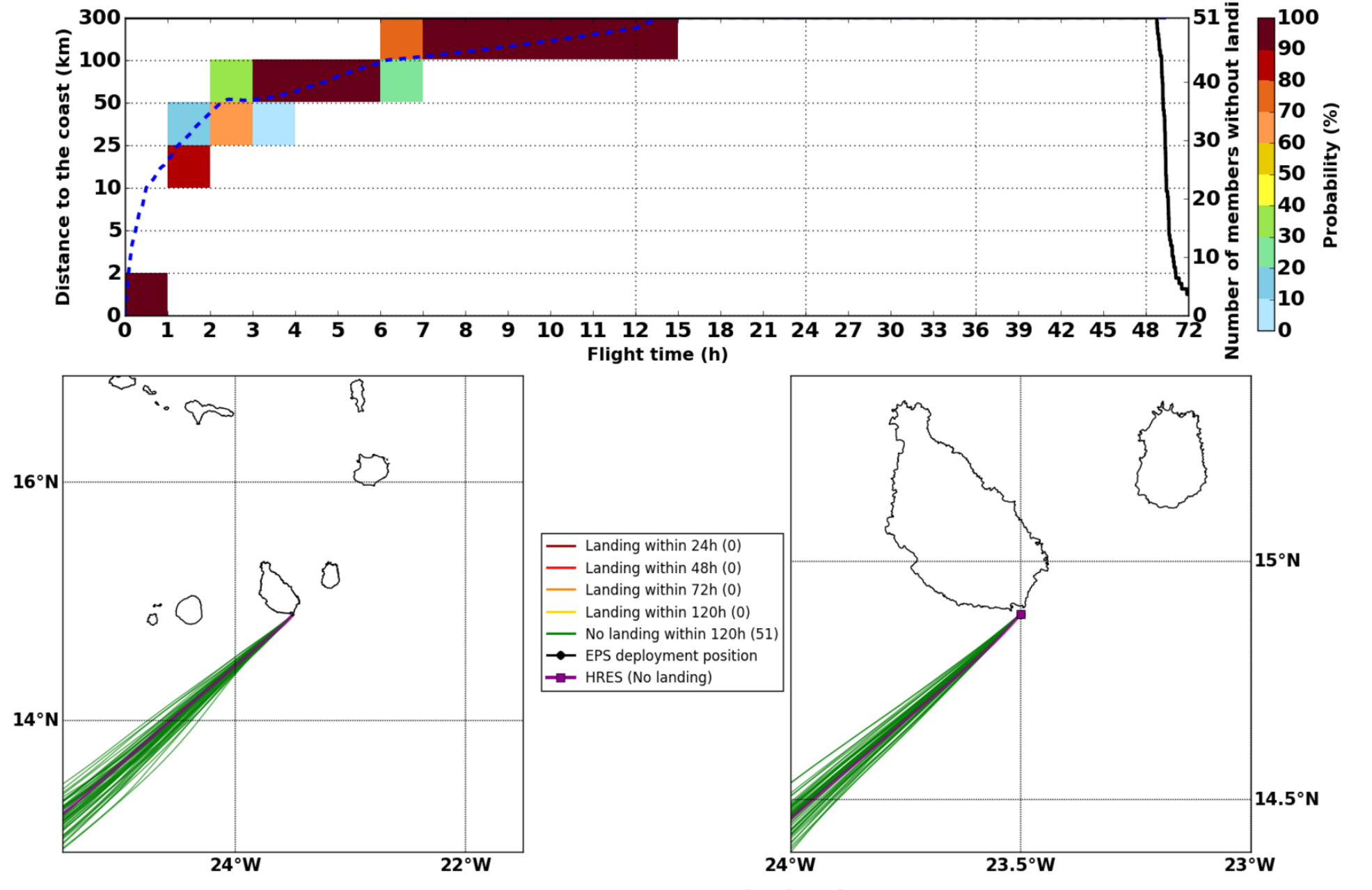
Mon. 28/02, 07h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 28/02, 08h (UTC)



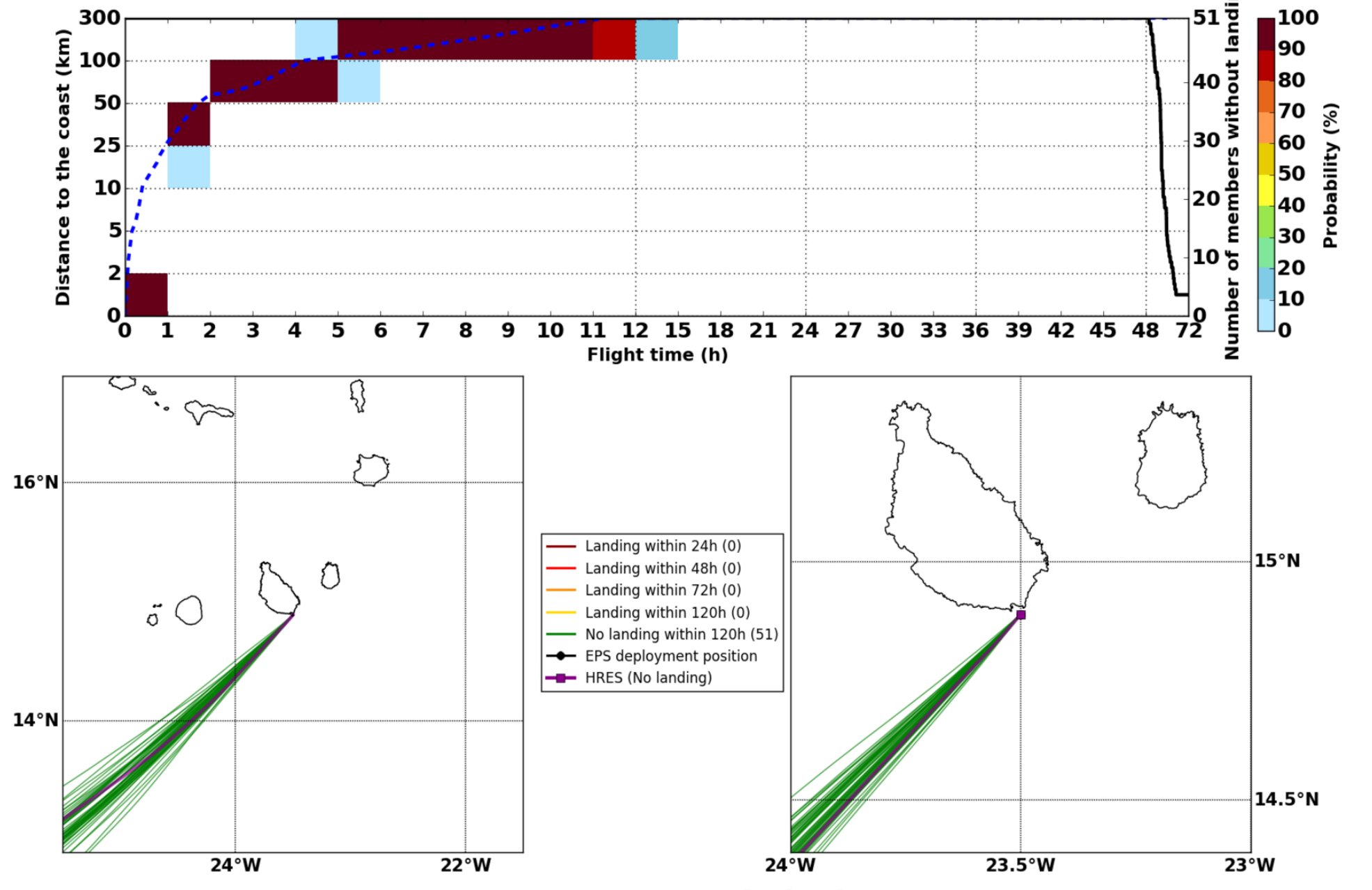
Mon. 28/02, 13h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 28/02, 14h (UTC)



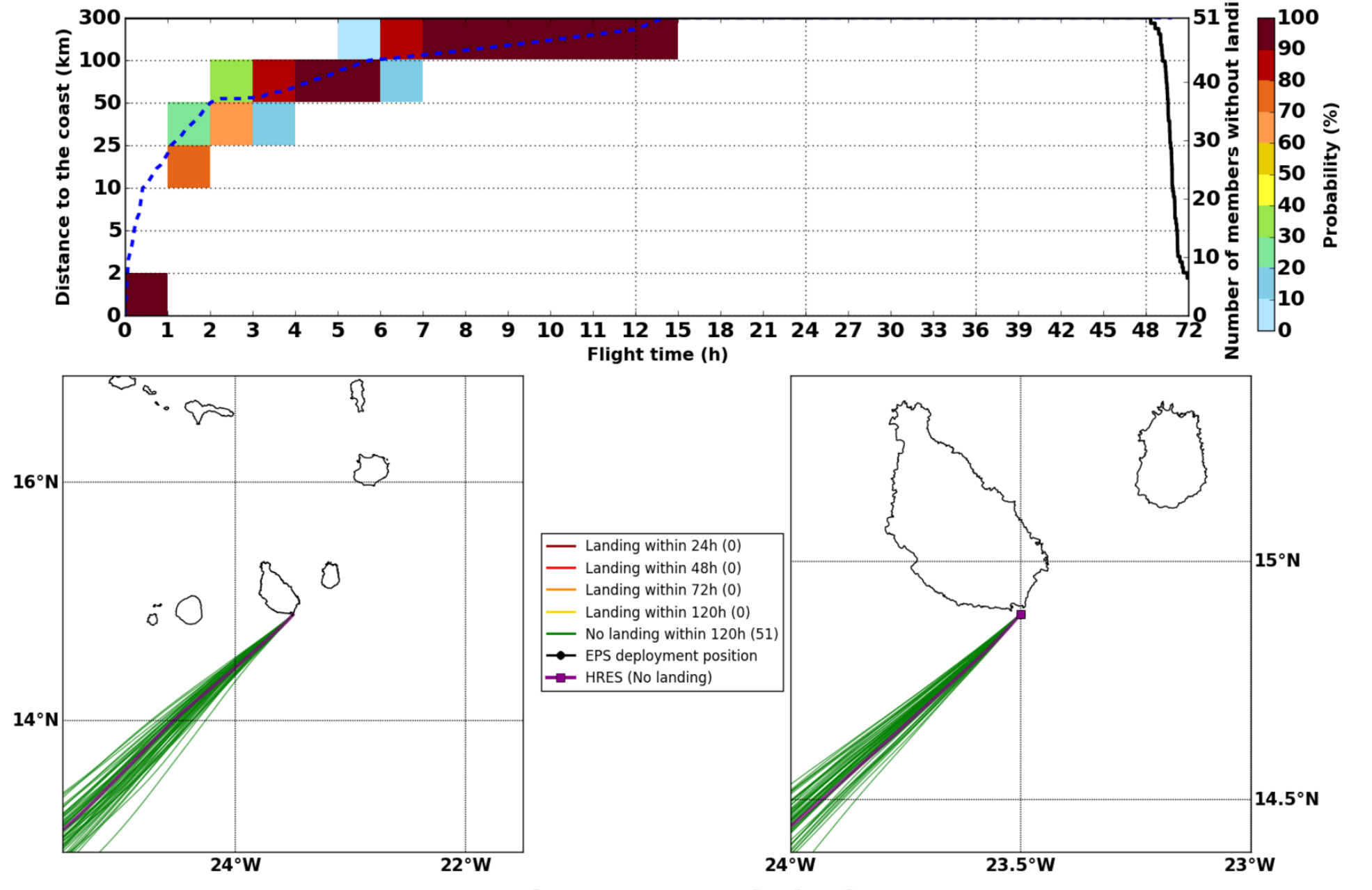
Tue. 01/03, 01h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 01/03, 02h (UTC)



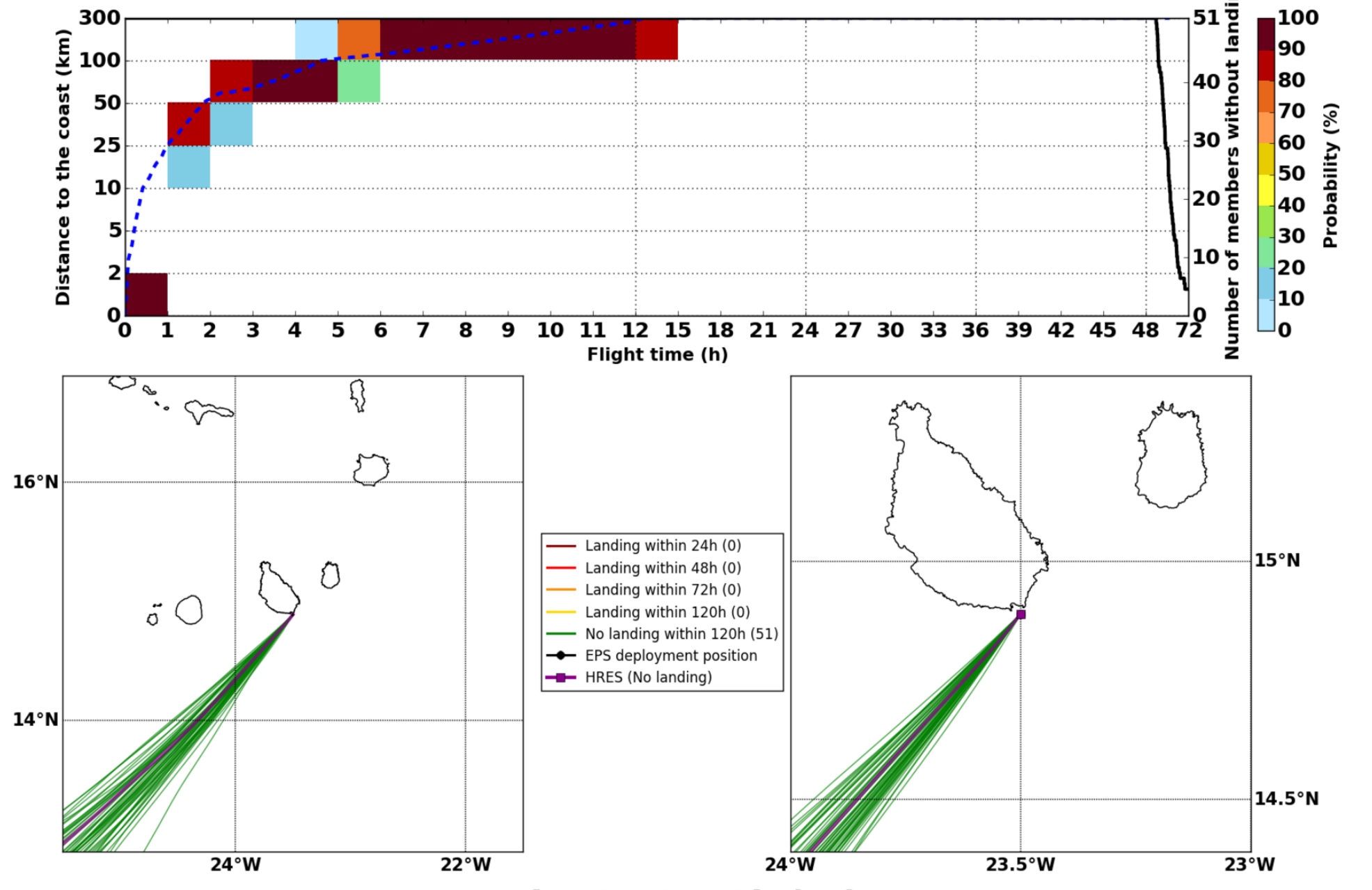
Tue. 01/03, 13h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 01/03, 14h (UTC)



Wed. 02/03, 01h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 02/03, 02h (UTC)



Wed. 02/03, 13h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
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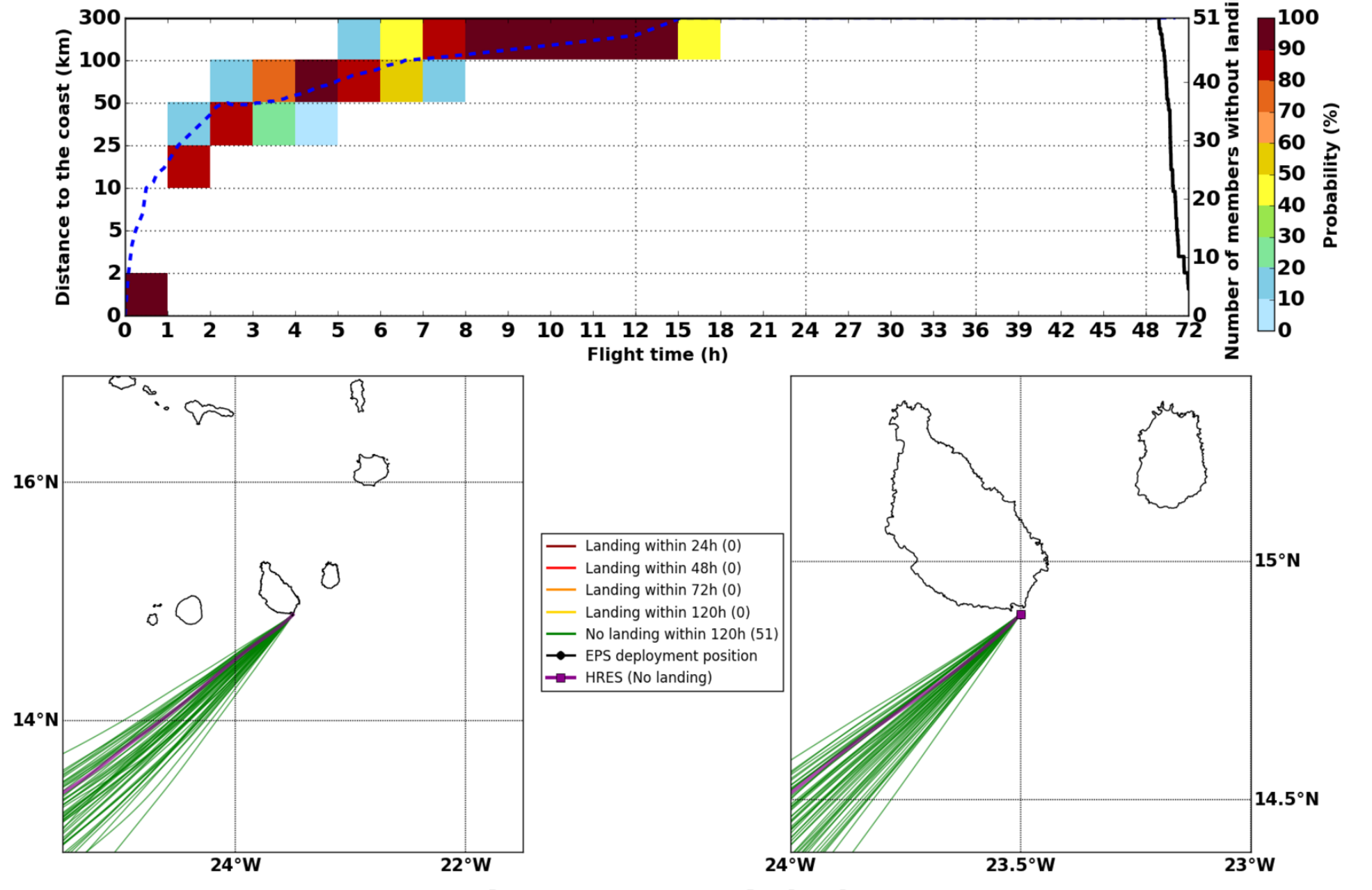
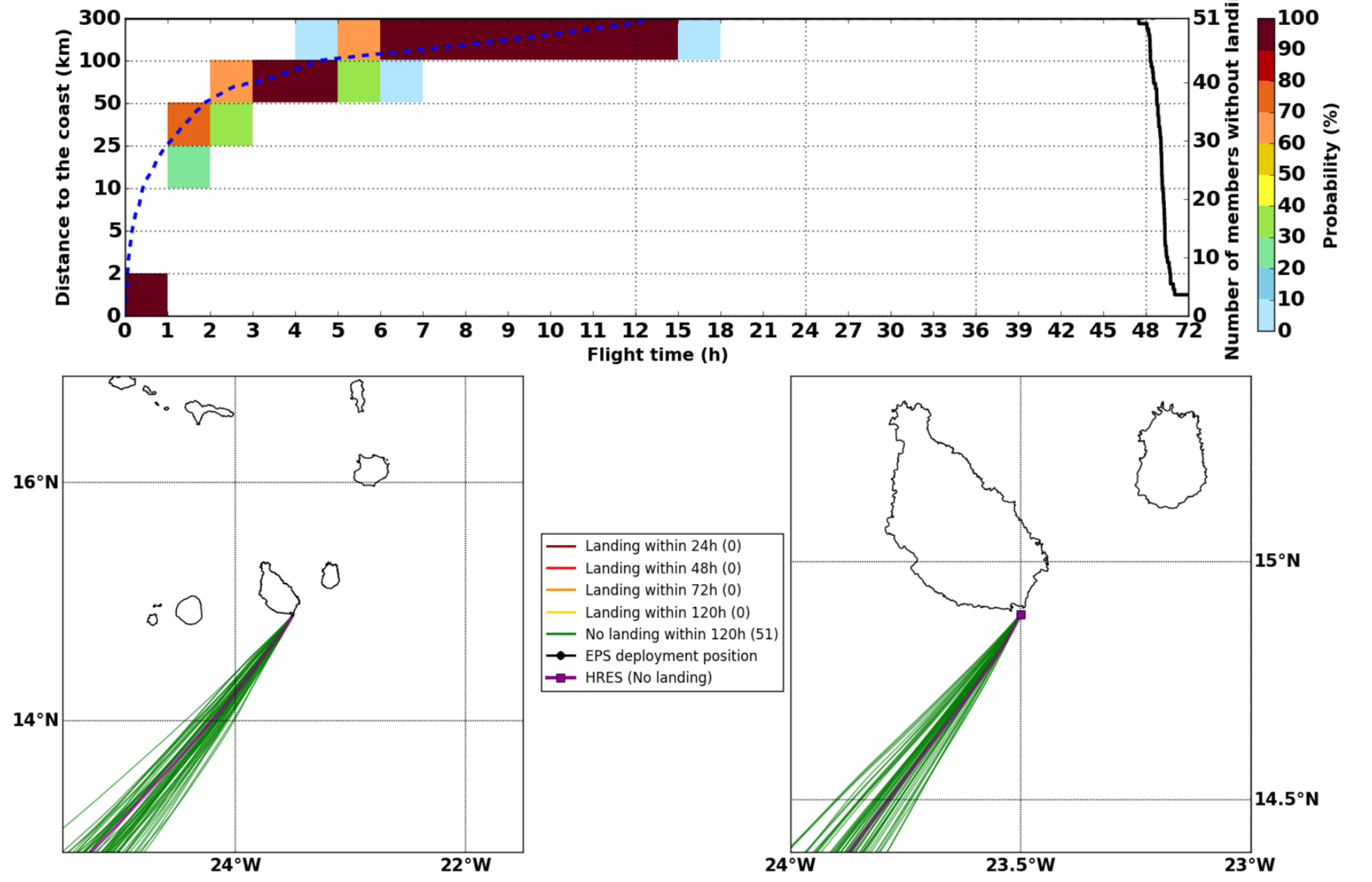


Thu. 03/03, 13h (LT)

Forecast date: Sat. 26/02, 12h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 03/03, 14h (UTC)