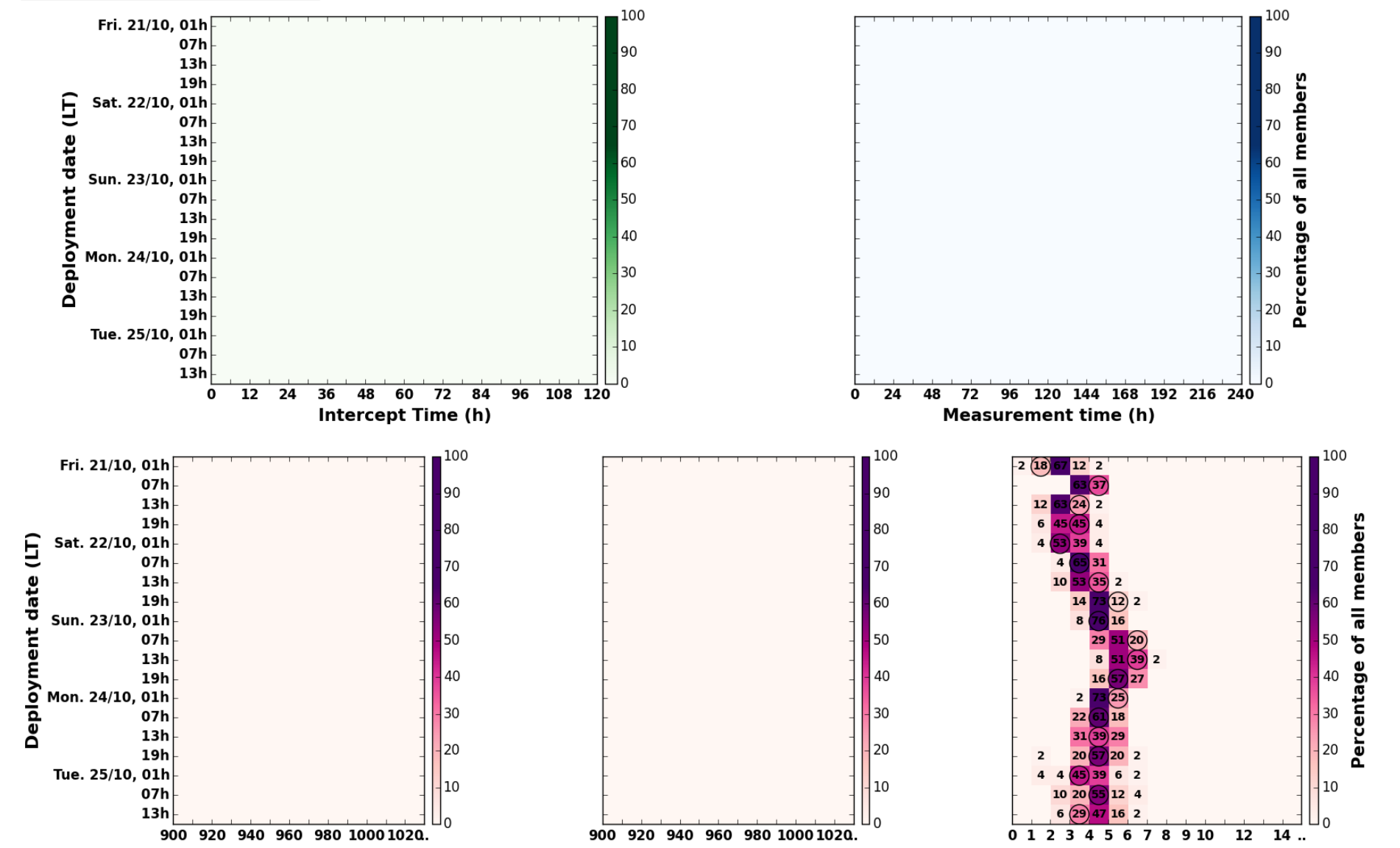
Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Thu. 20/10, 12h (UTC)

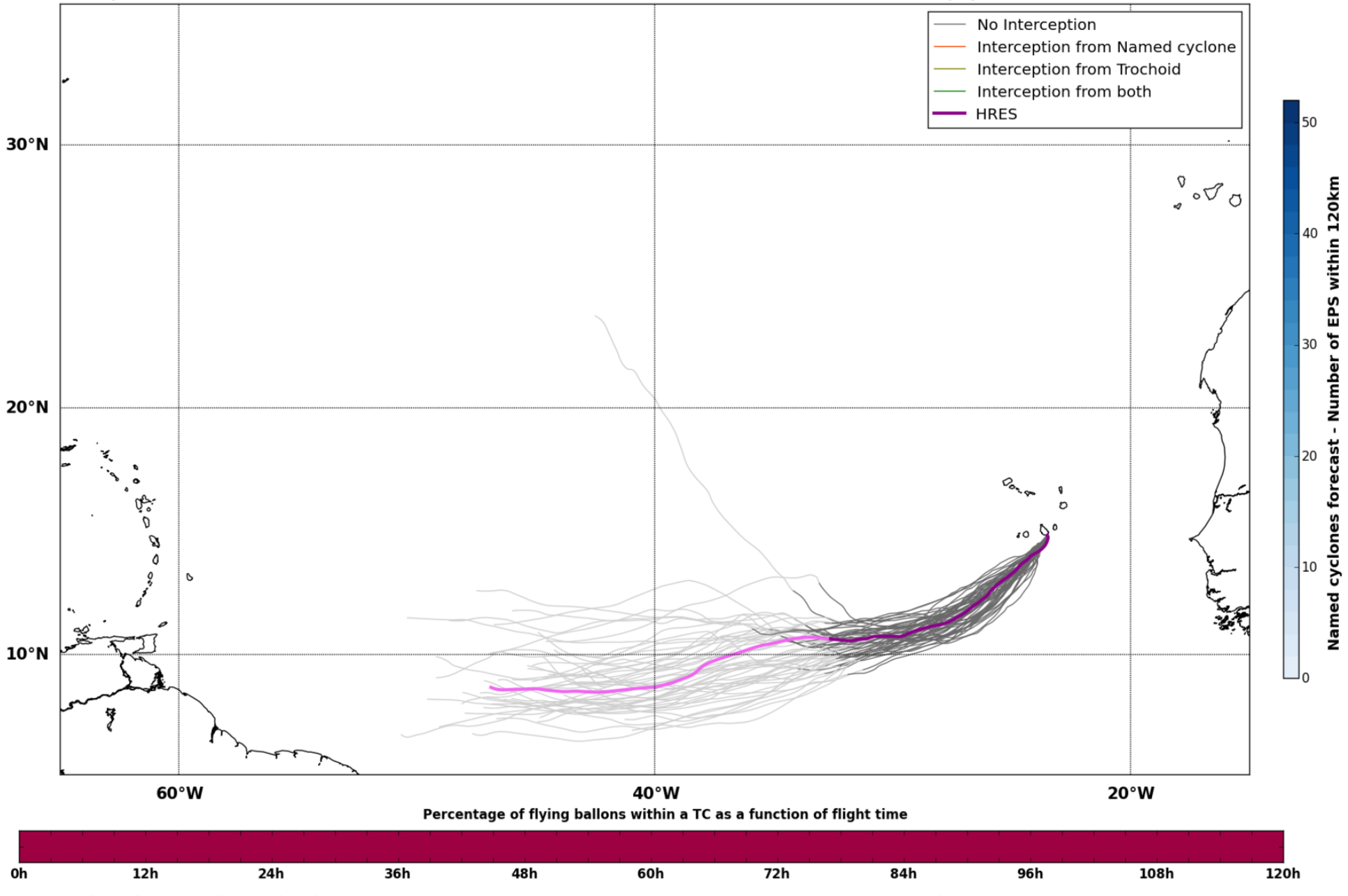
Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

Fri. 21/10, 01h (LT)

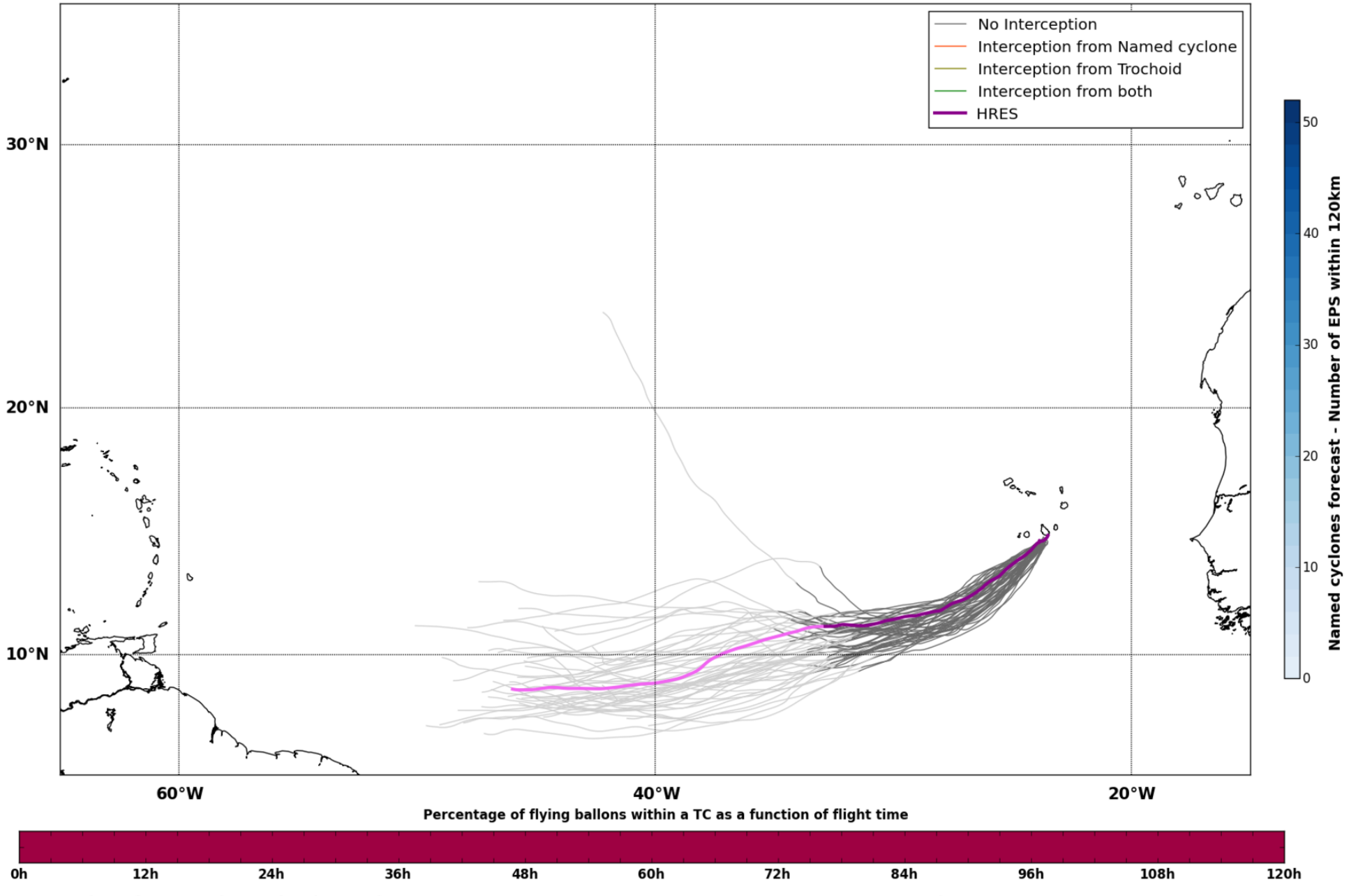
Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
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

Fri. 21/10, 07h (LT)

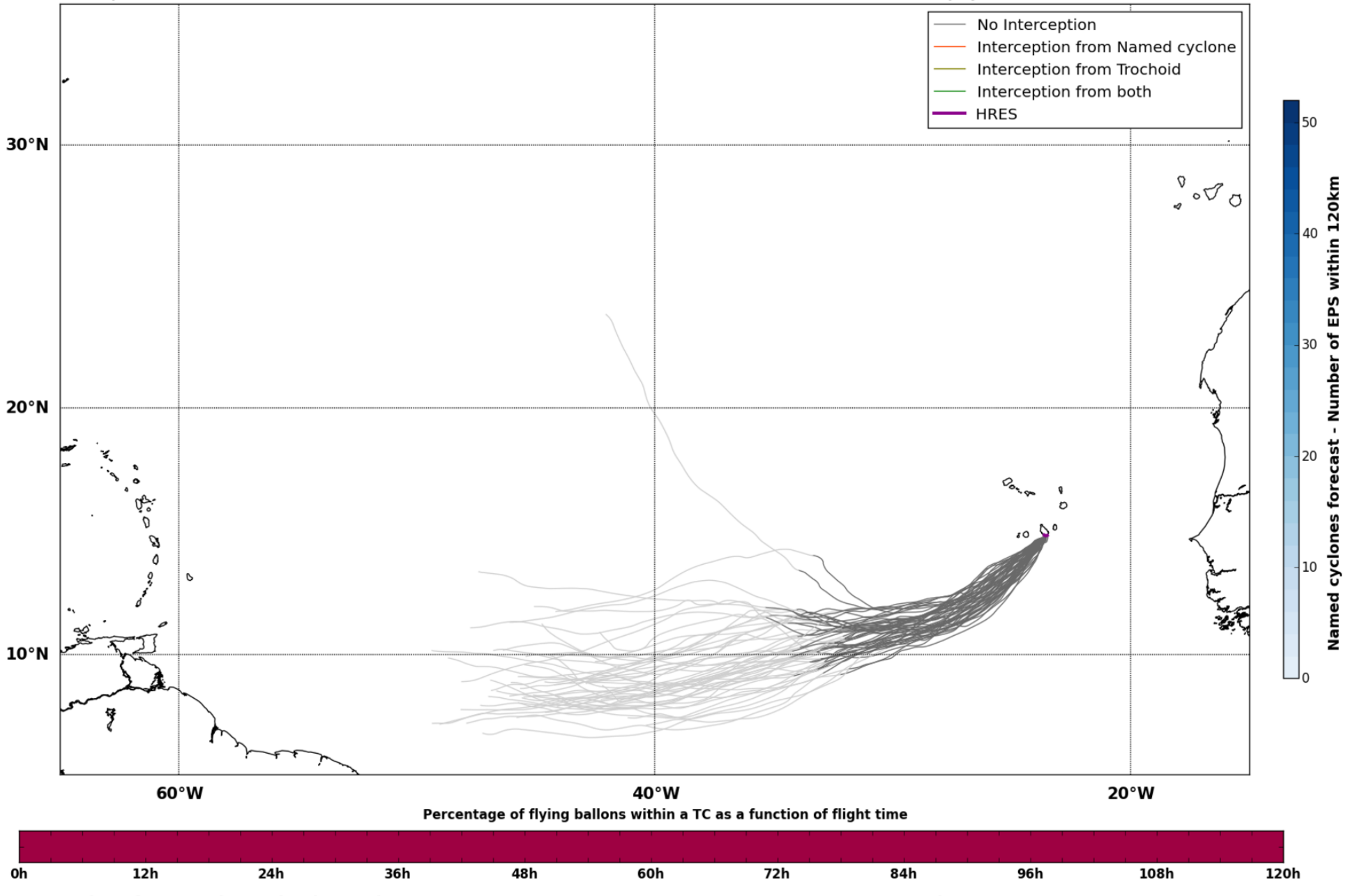
Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 08h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Fri. 21/10, 13h (LT)

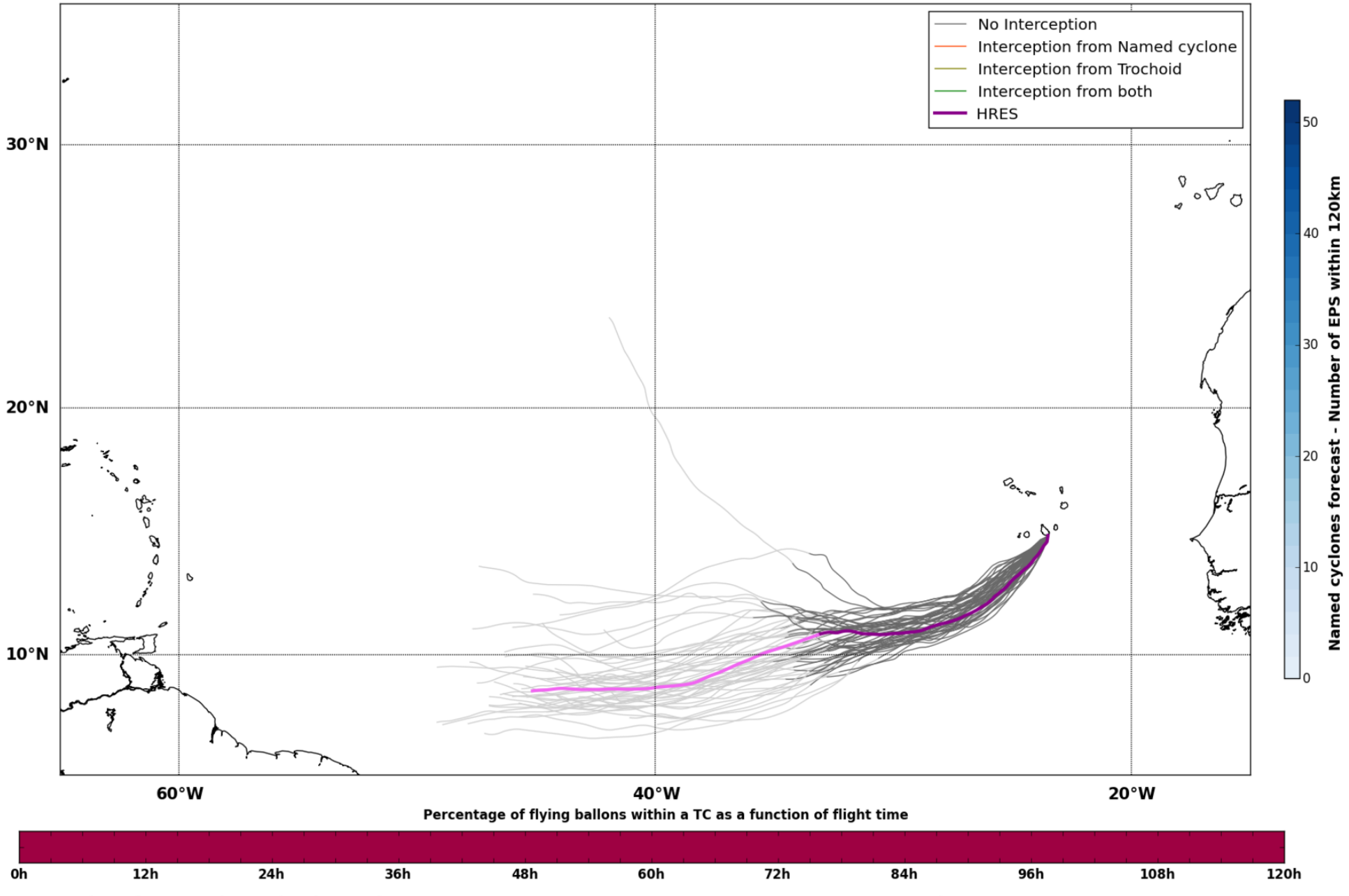
Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Fri. 21/10, 19h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 20h (UTC)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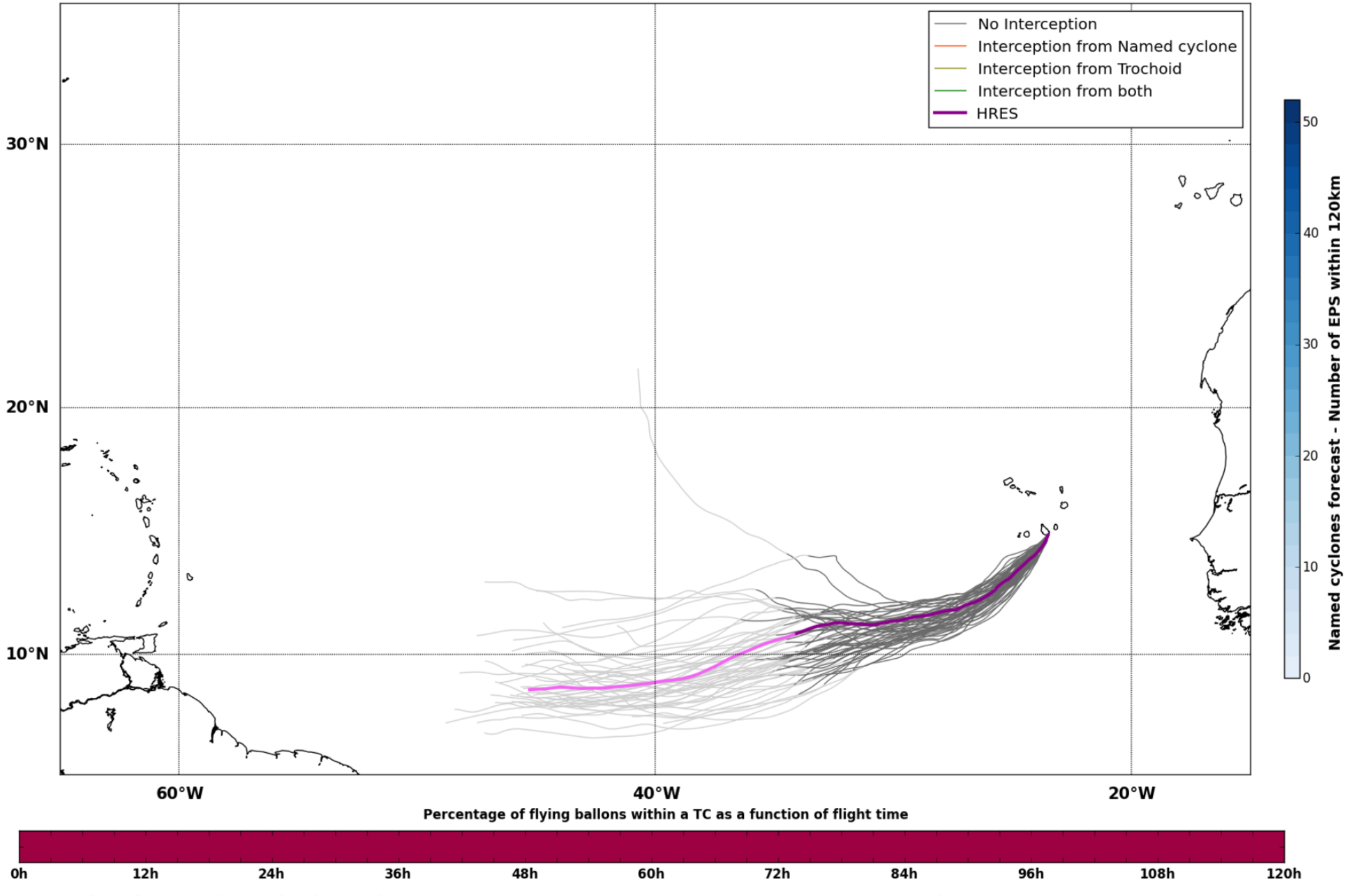
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Sat. 22/10, 01h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/10, 02h (UTC)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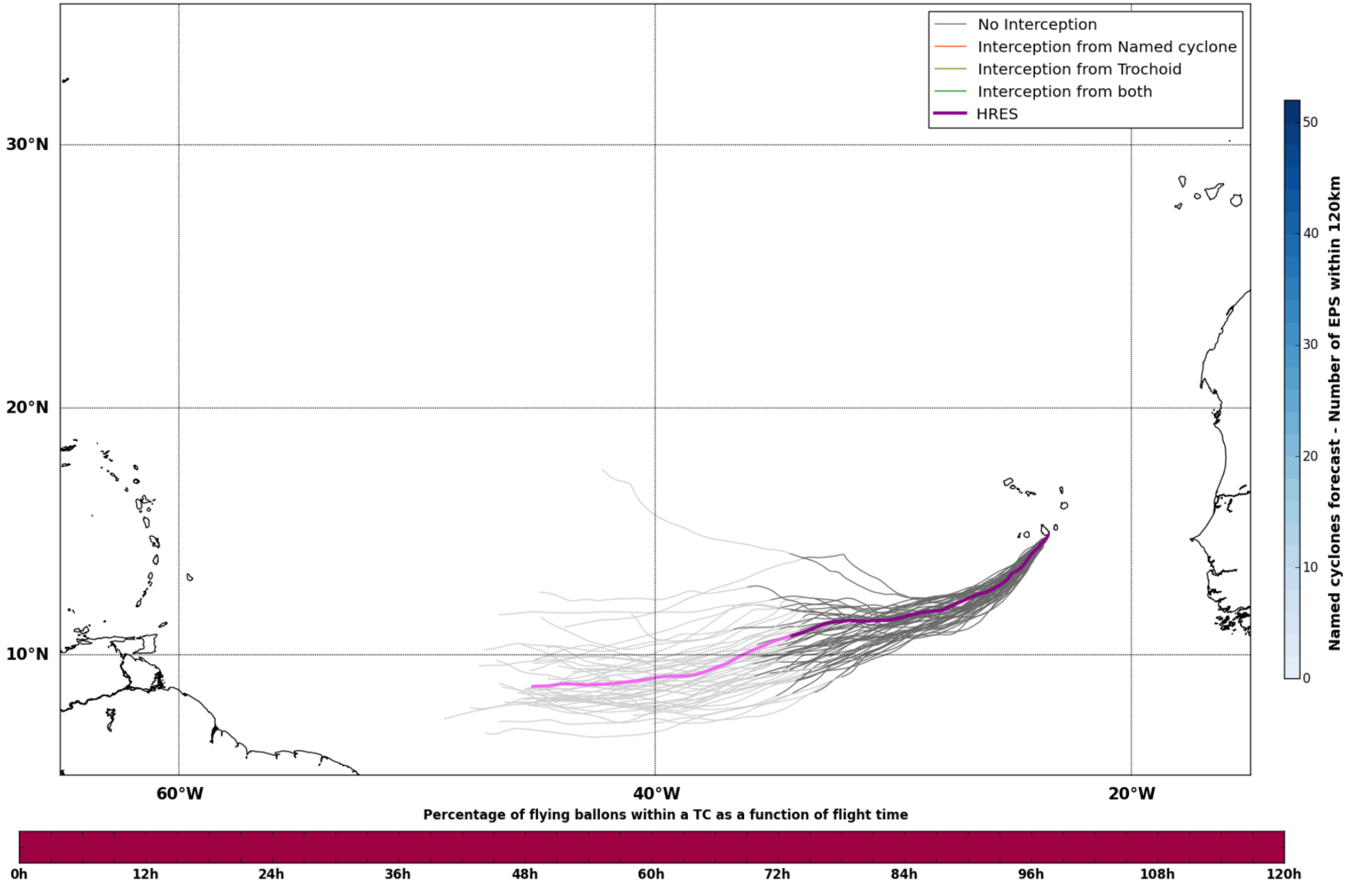
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Sat. 22/10, 07h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/10, 08h (UTC)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Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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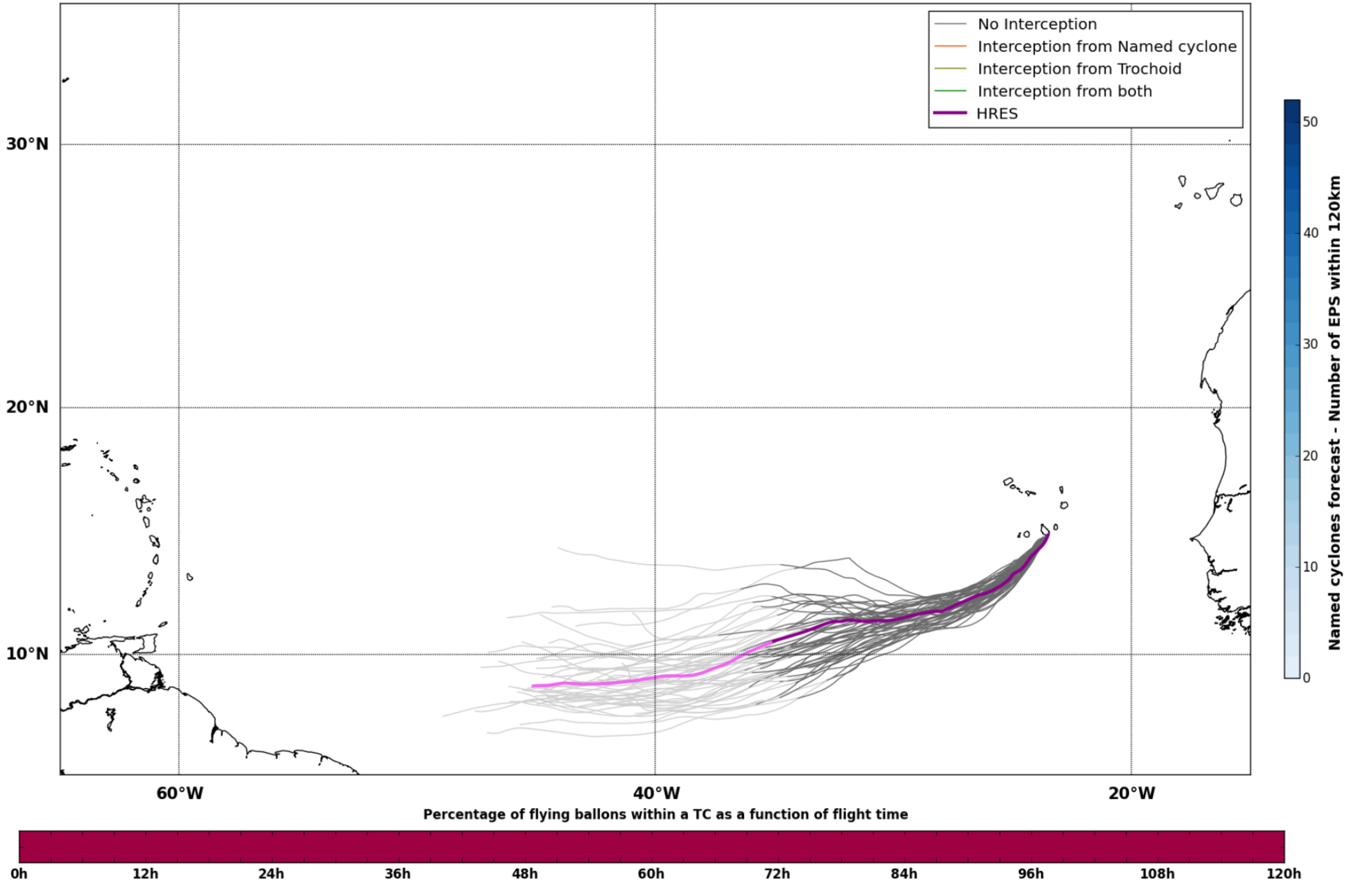
Intercept RW2 (HRES): 30km/h2

Sat. 22/10, 13h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/10, 14h (UTC)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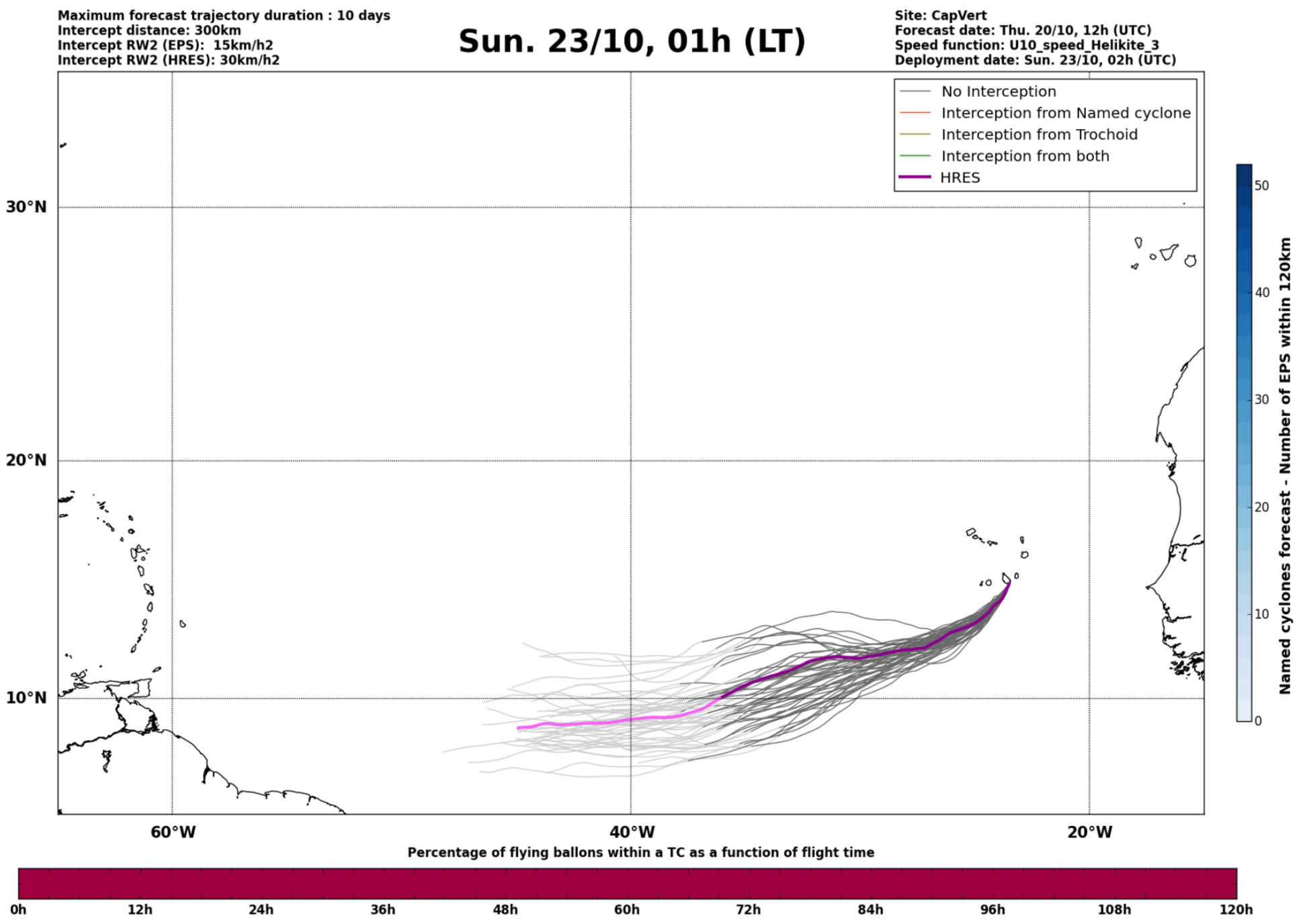
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Sun. 23/10, 01h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 02h (UTC)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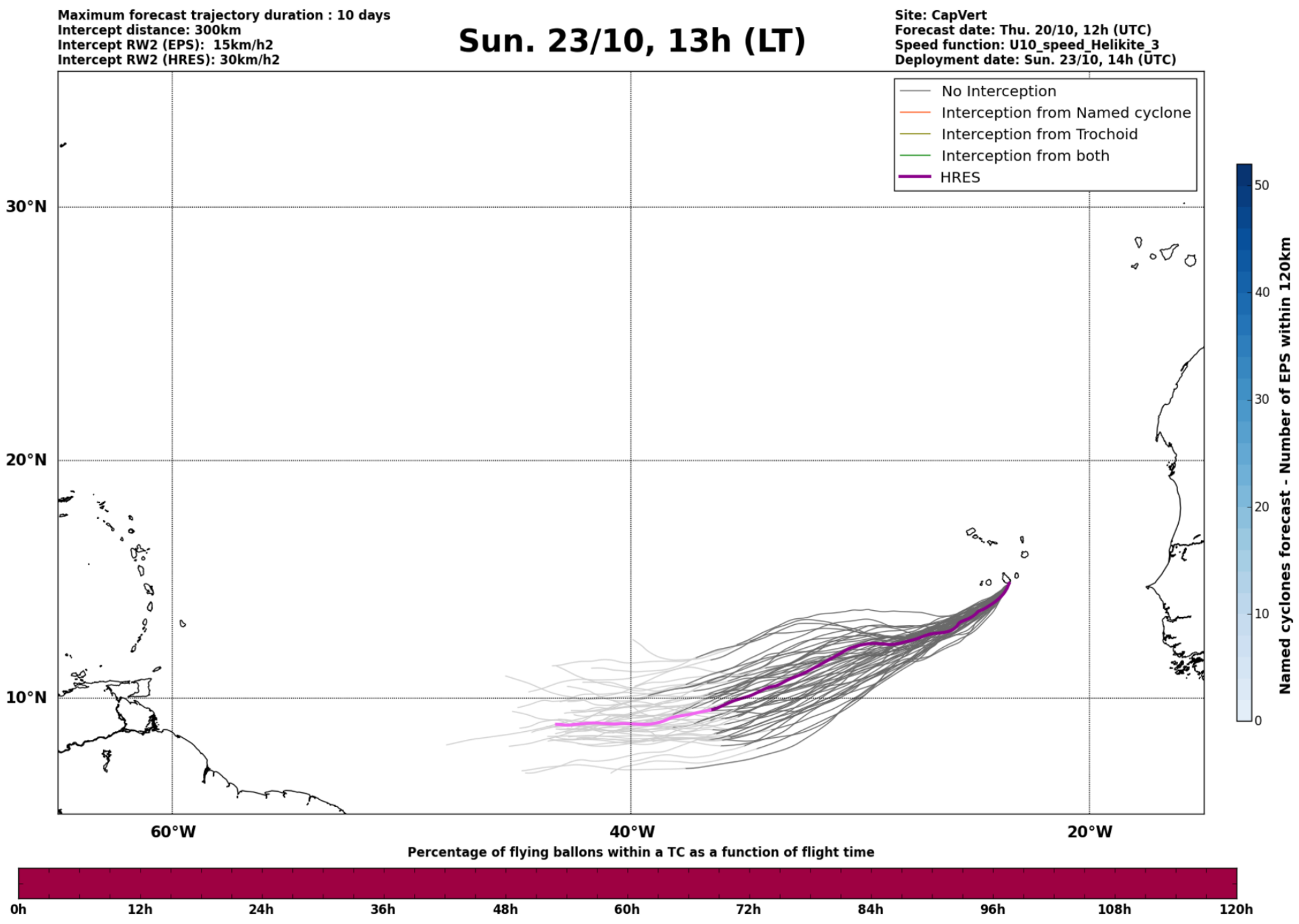
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Sun. 23/10, 13h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 14h (UTC)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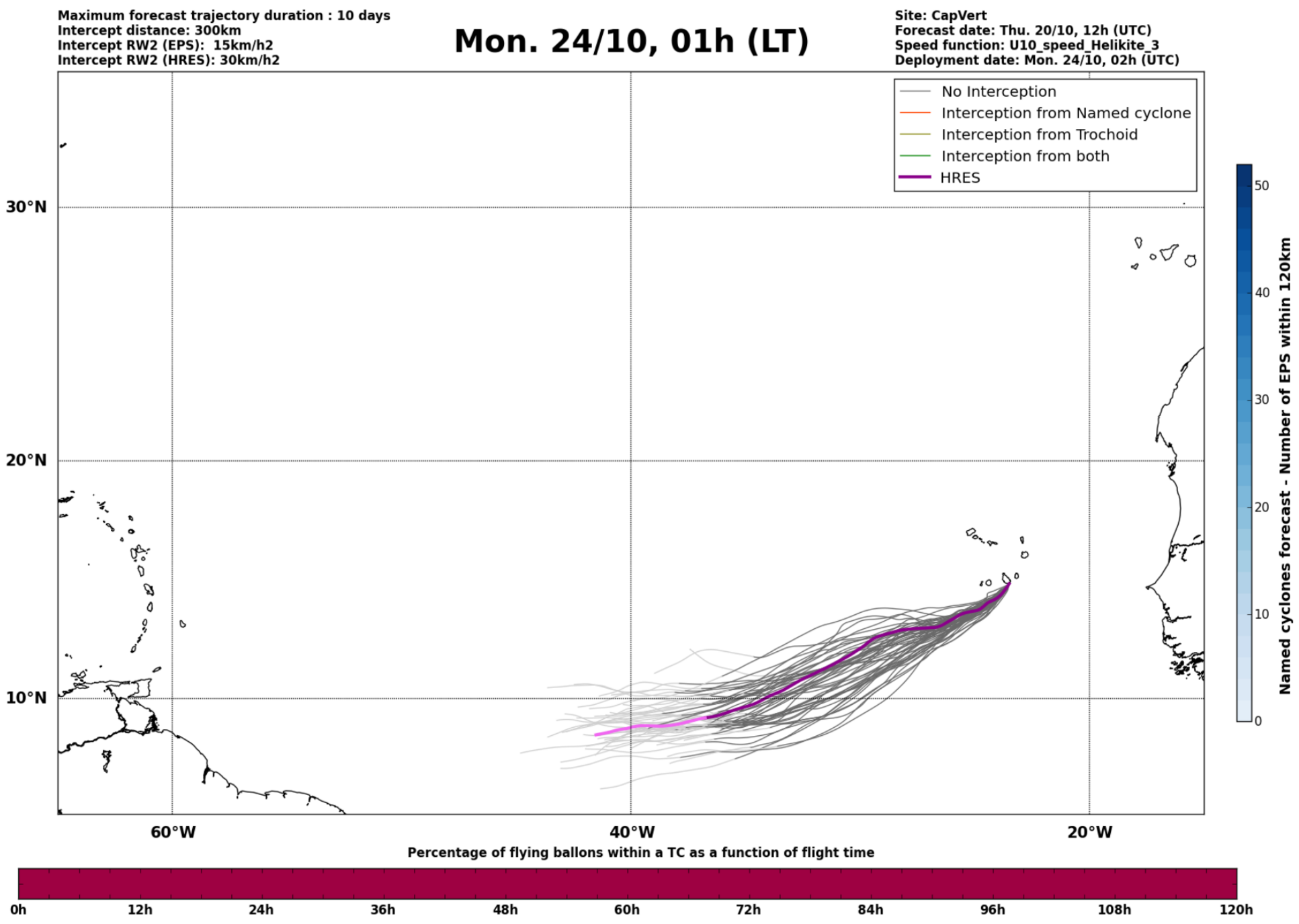
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Mon. 24/10, 01h (LT)

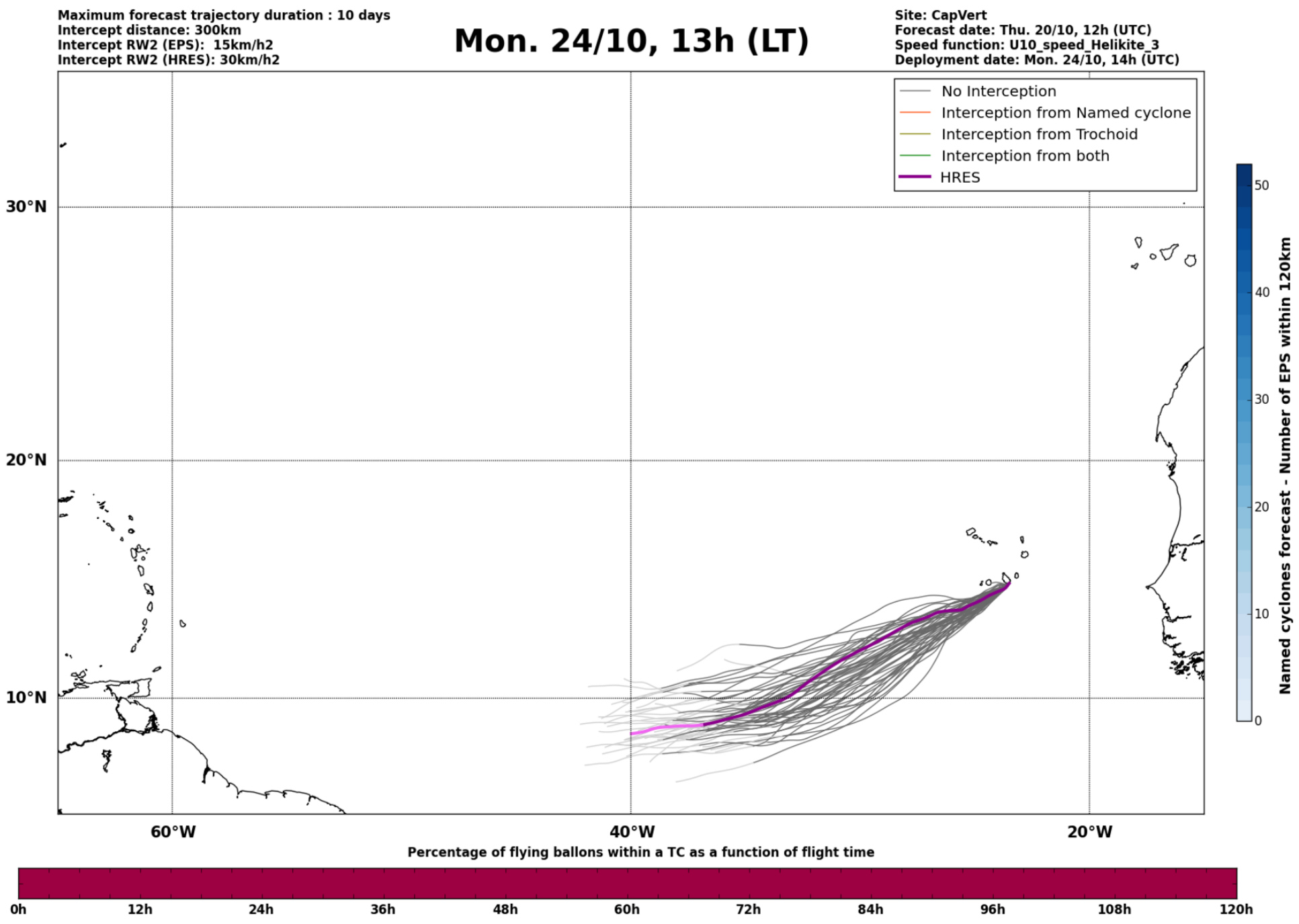
Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 02h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Mon. 24/10, 13h (LT)

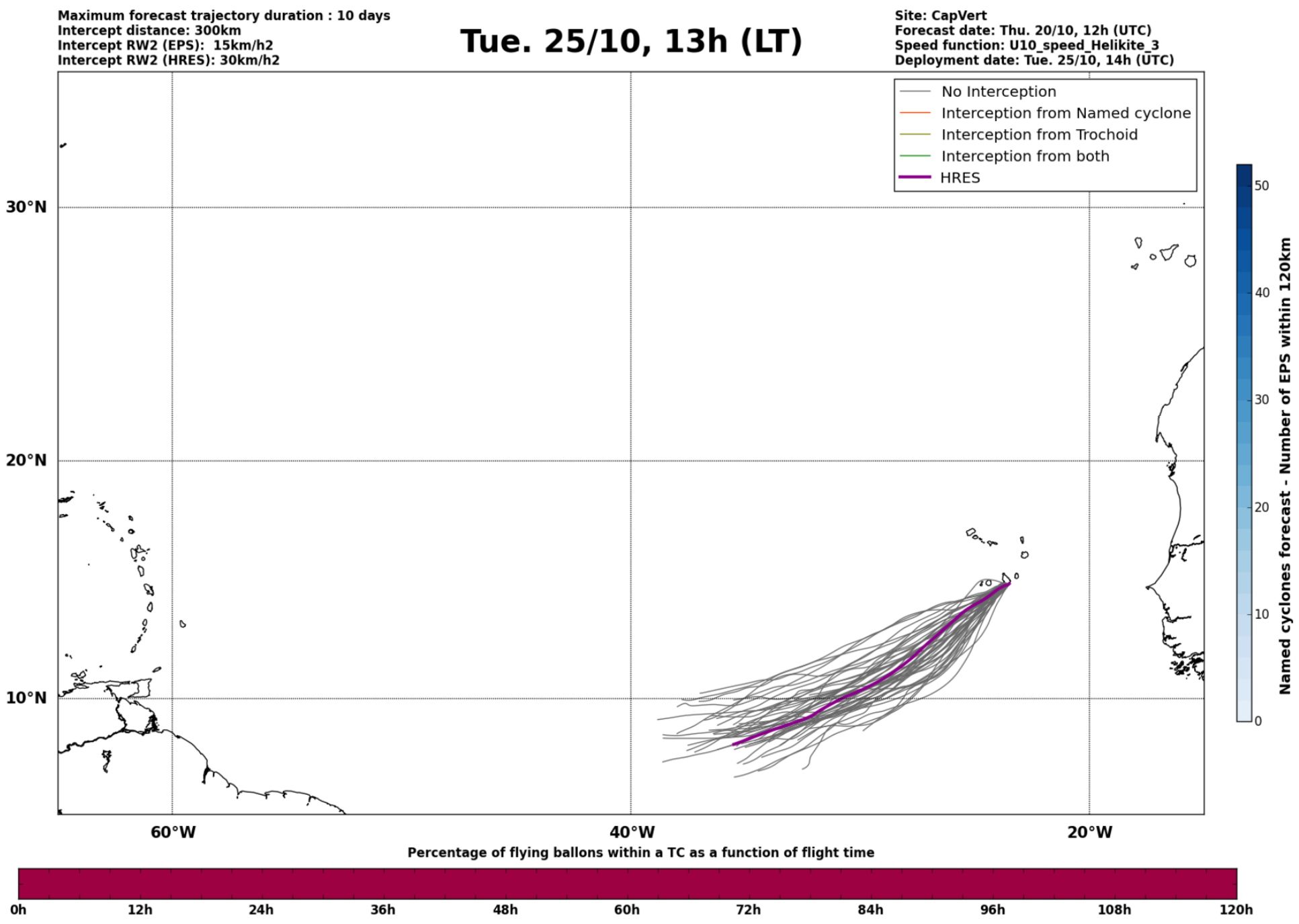
Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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

Tue. 25/10, 13h (LT)

Site: CapVert
Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 25/10, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Percentage of flying ballons within a TC as a function of flight time

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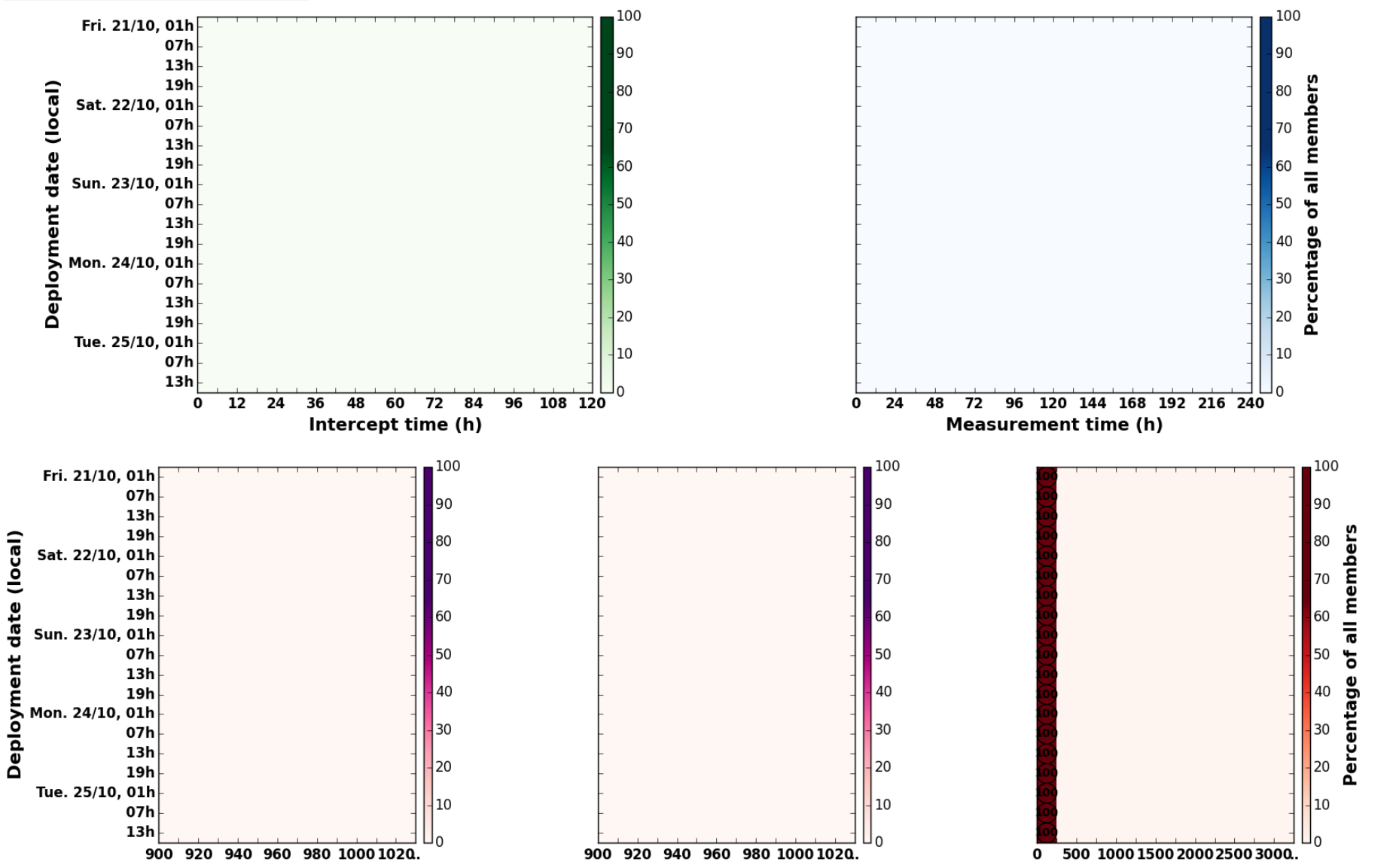
Analysis
Deterministic forecast (HRES)
Data not available

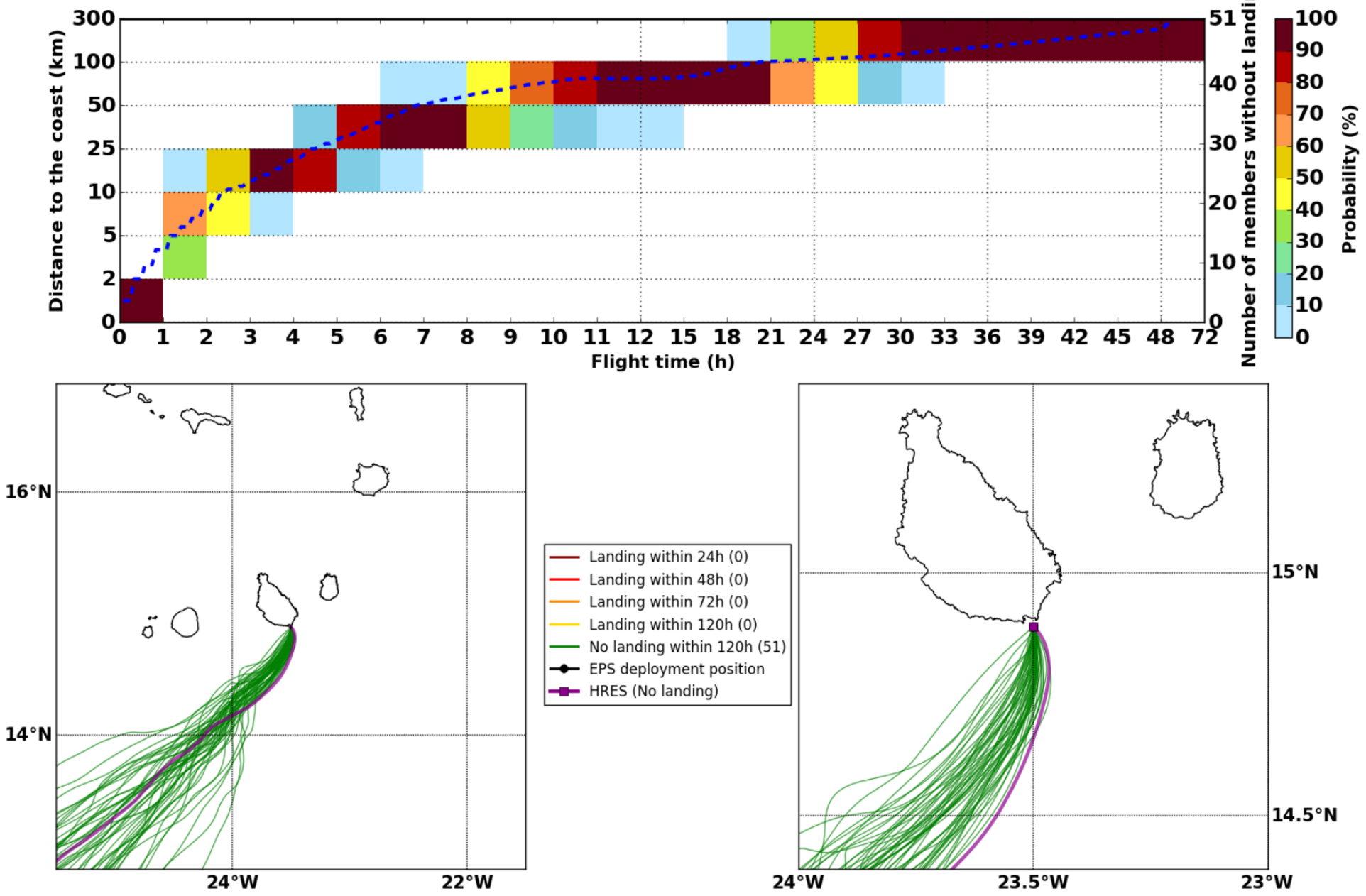
Forecast date: Thu. 20/10, 12h (UTC)

Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Trochoid (15/30km/h2)



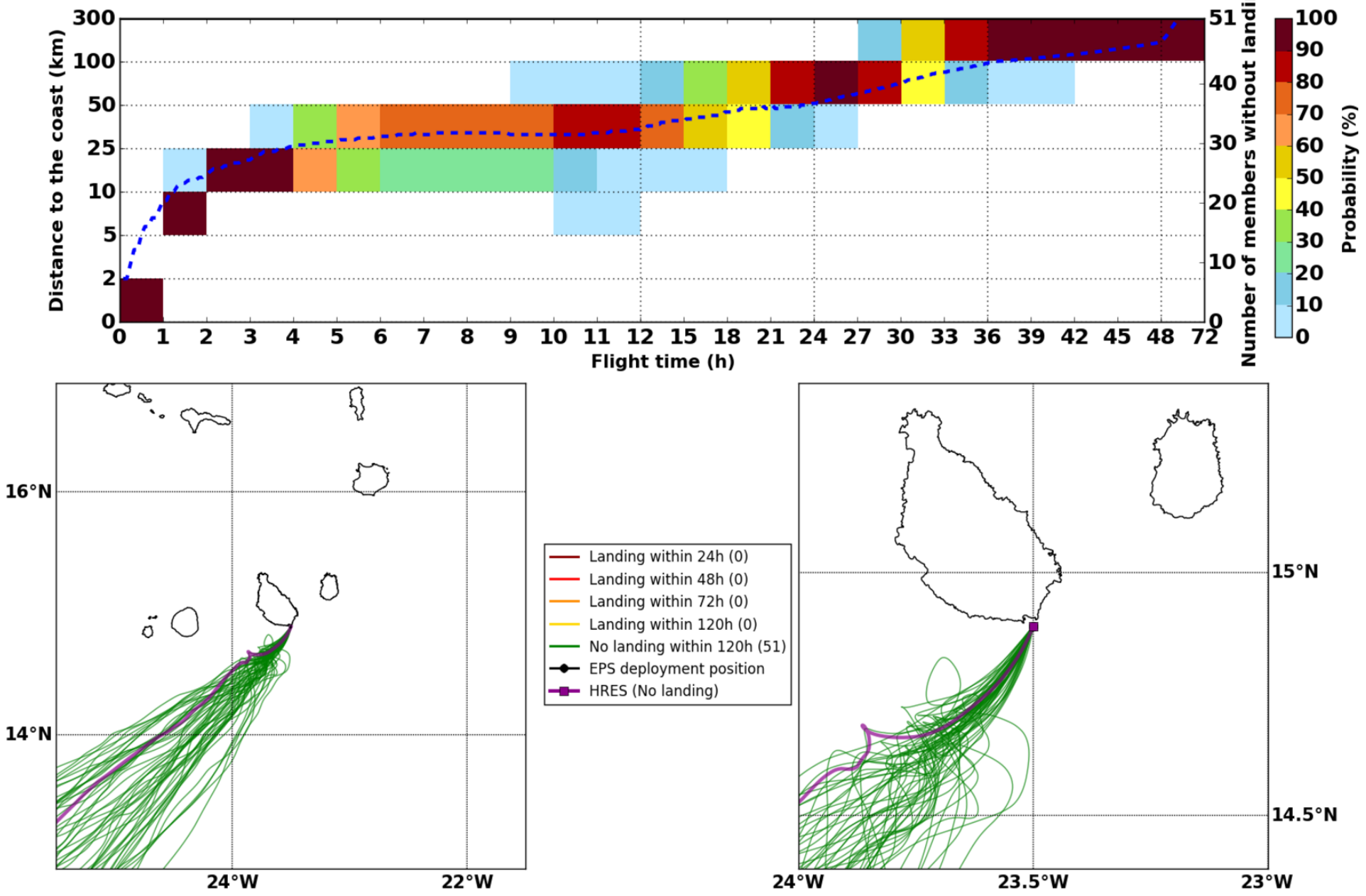
Fri. 21/10, 01h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 02h (UTC)



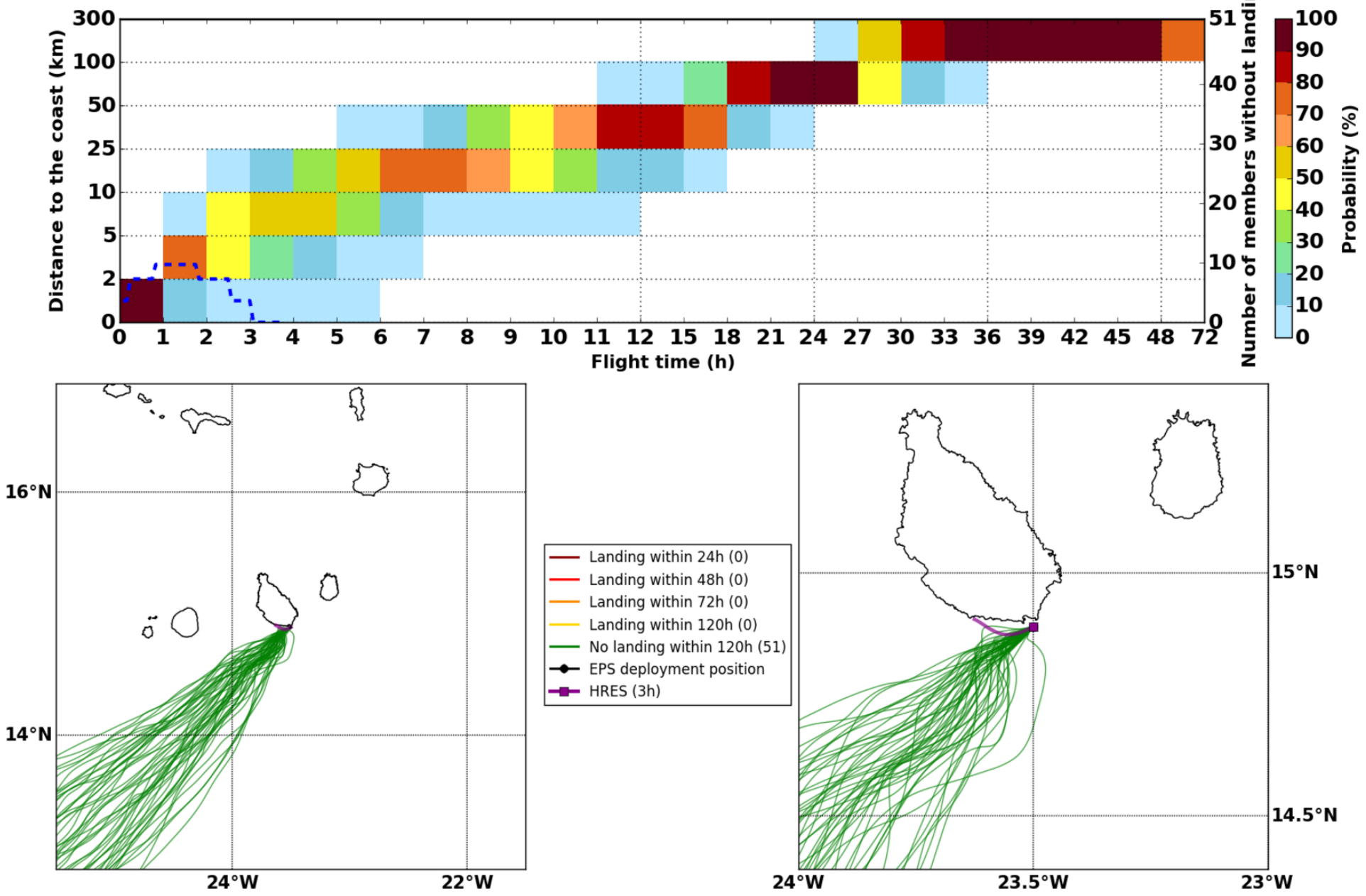
Fri. 21/10, 07h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 08h (UTC)



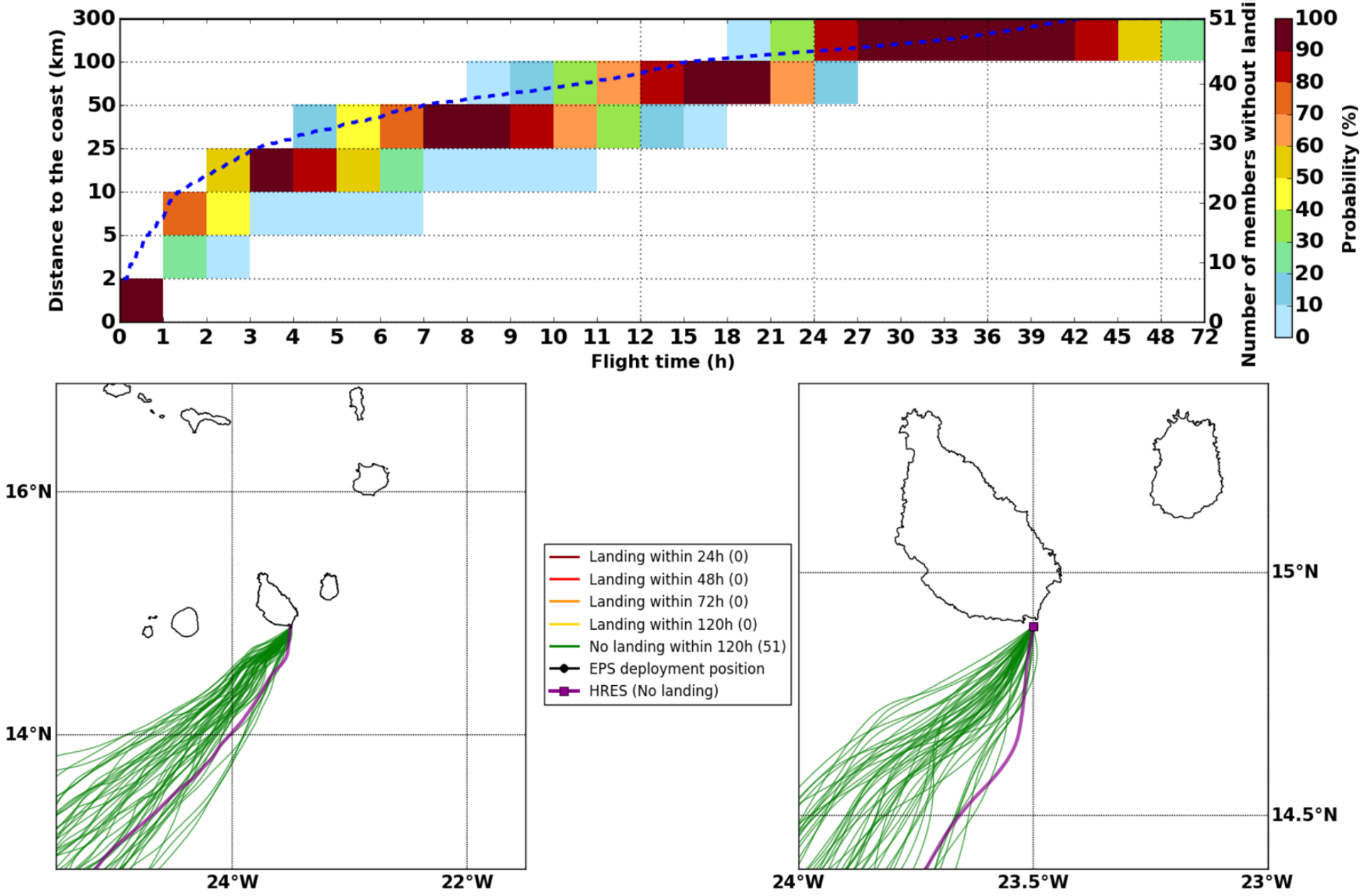
Fri. 21/10, 13h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 14h (UTC)



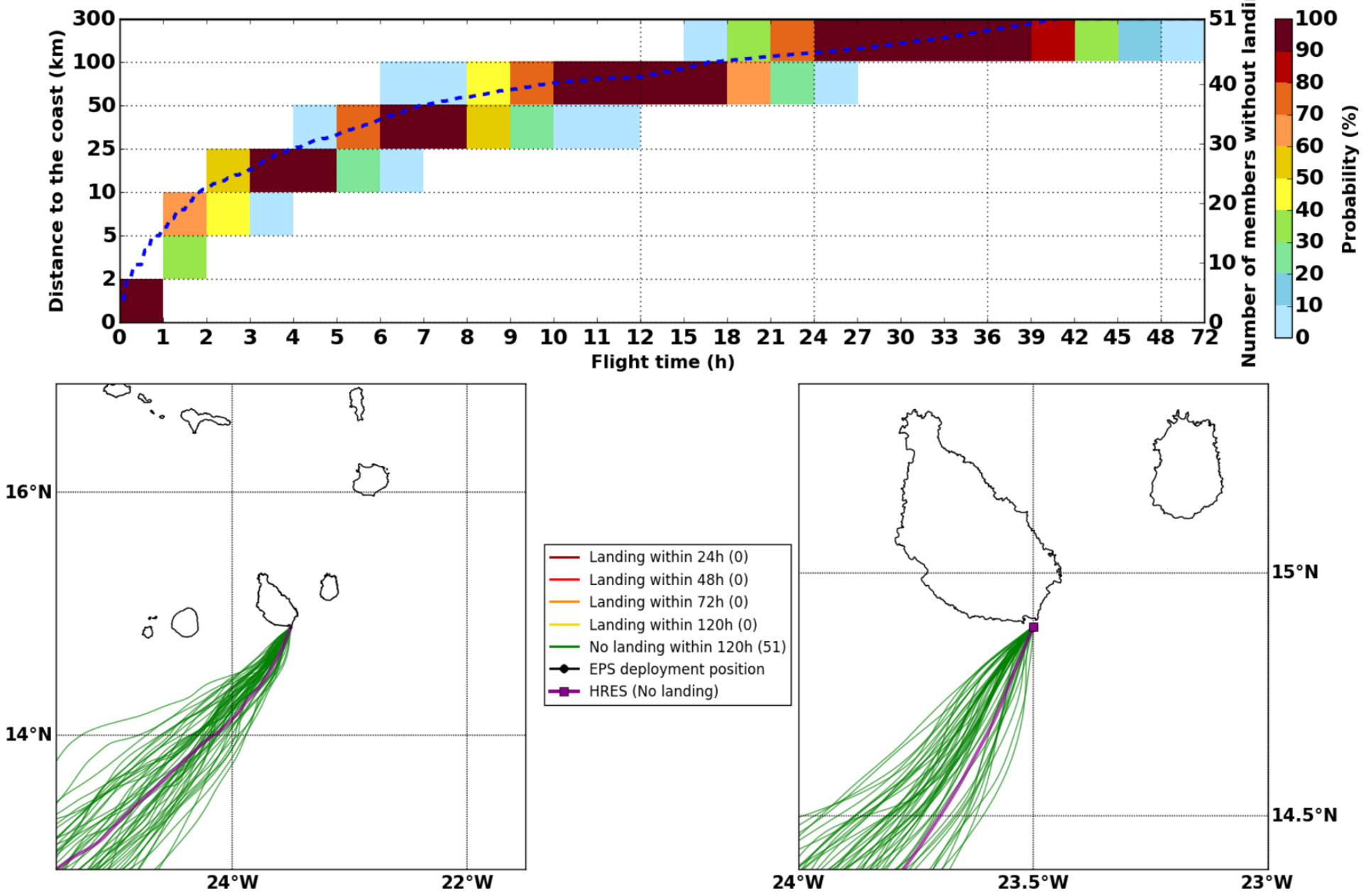
Fri. 21/10, 19h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 21/10, 20h (UTC)



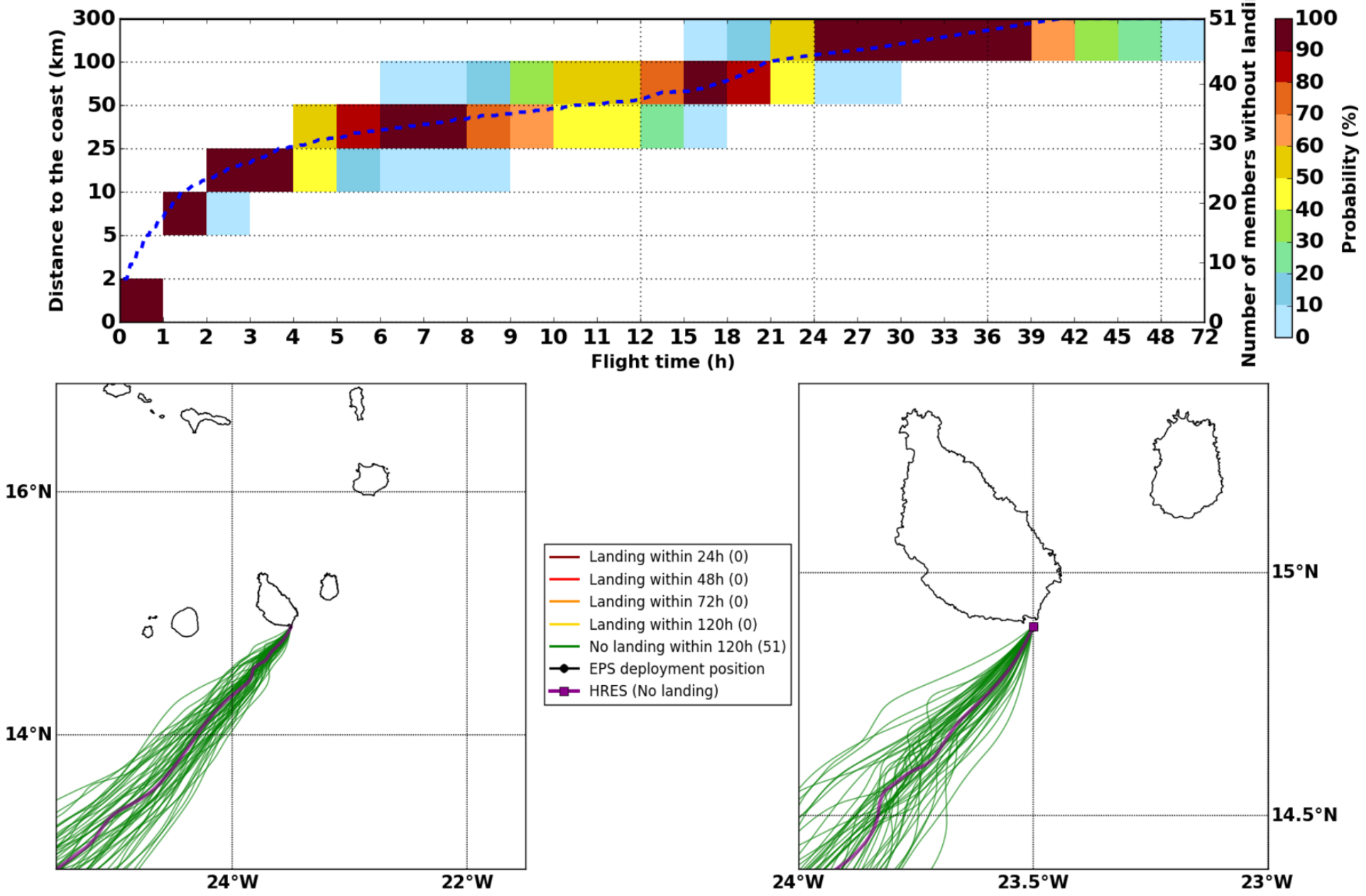
Sat. 22/10, 01h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/10, 02h (UTC)



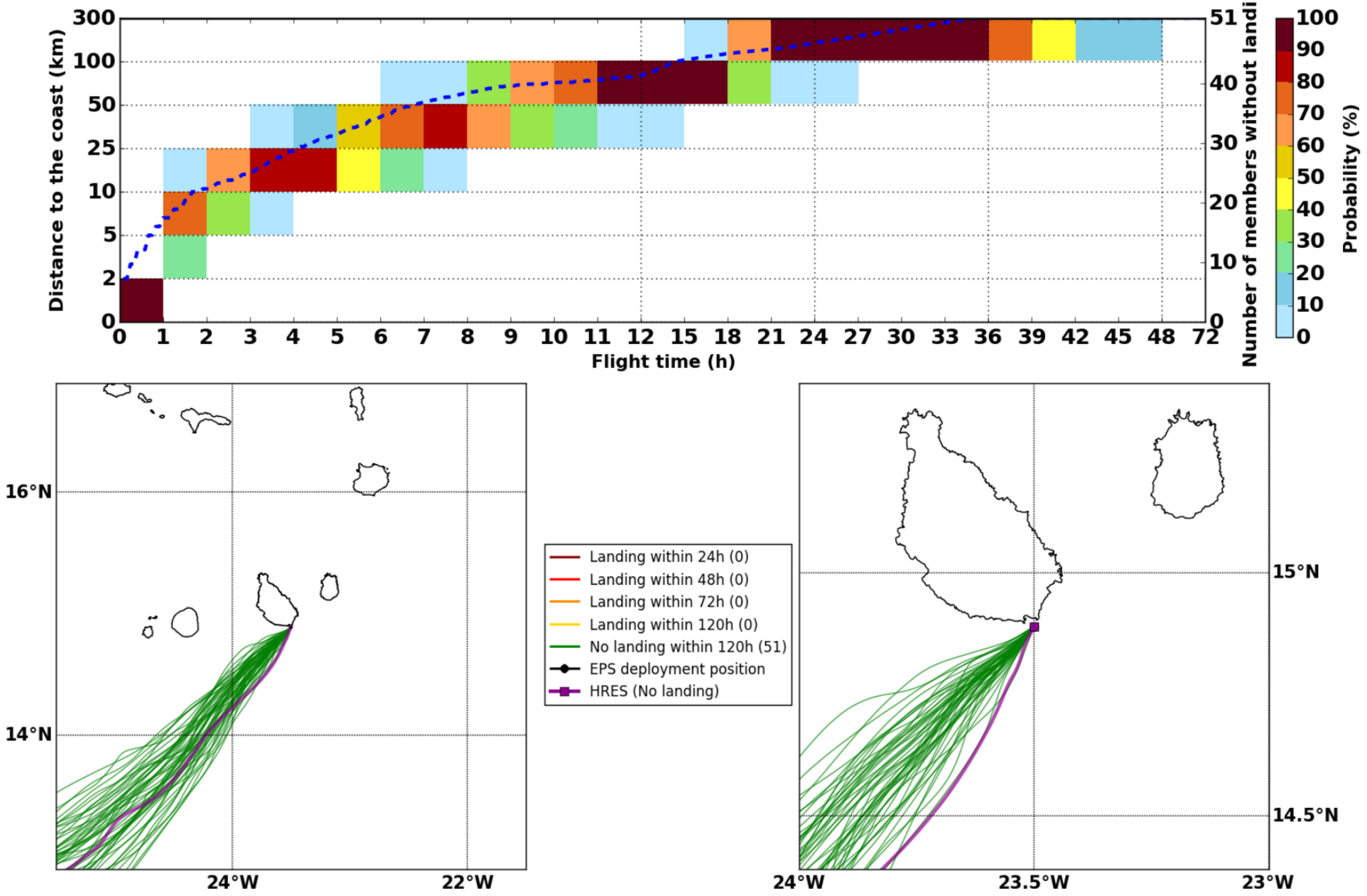
Sat. 22/10, 07h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/10, 08h (UTC)



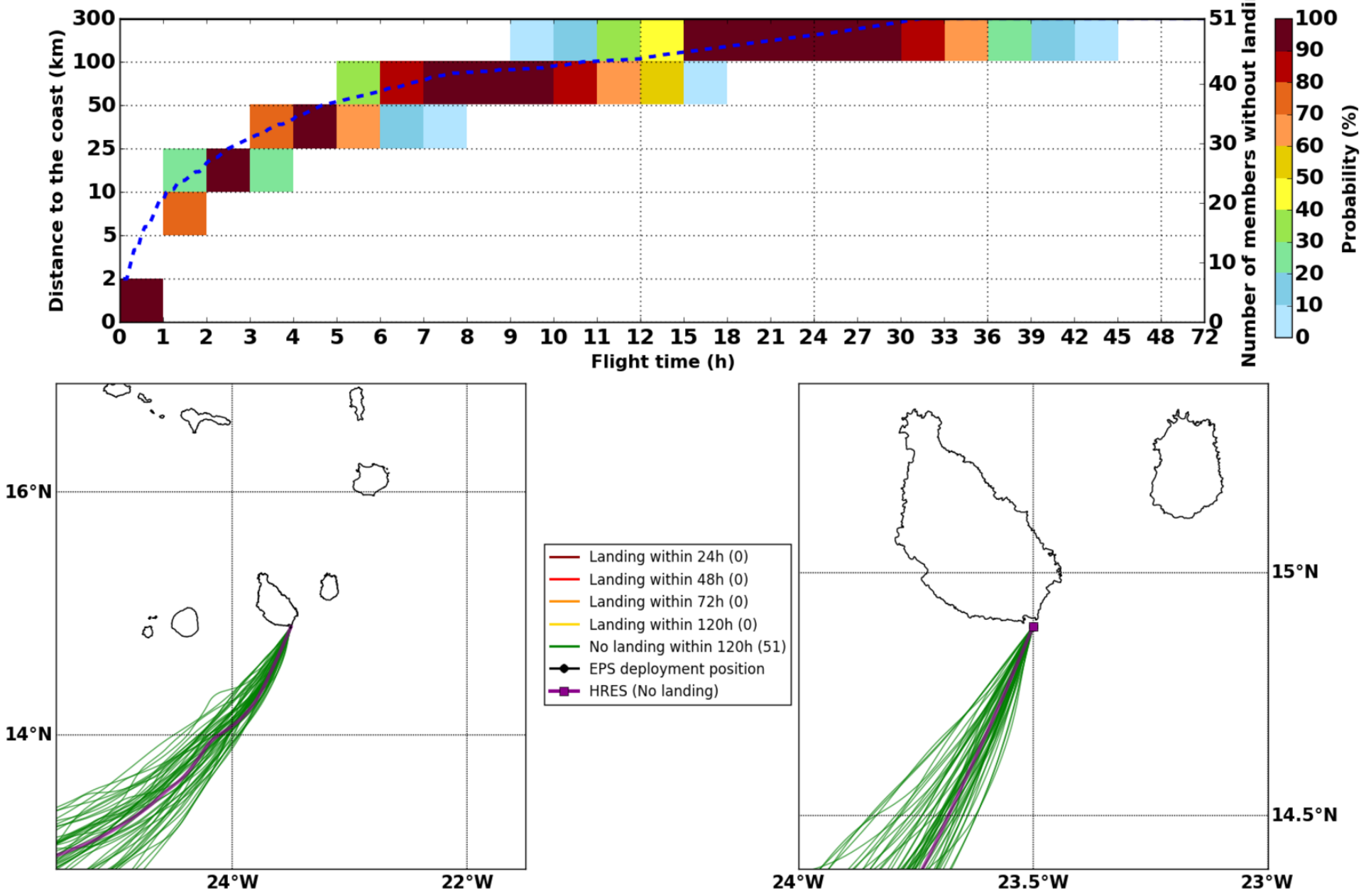
Sat. 22/10, 13h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 22/10, 14h (UTC)



Sun. 23/10, 01h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 02h (UTC)



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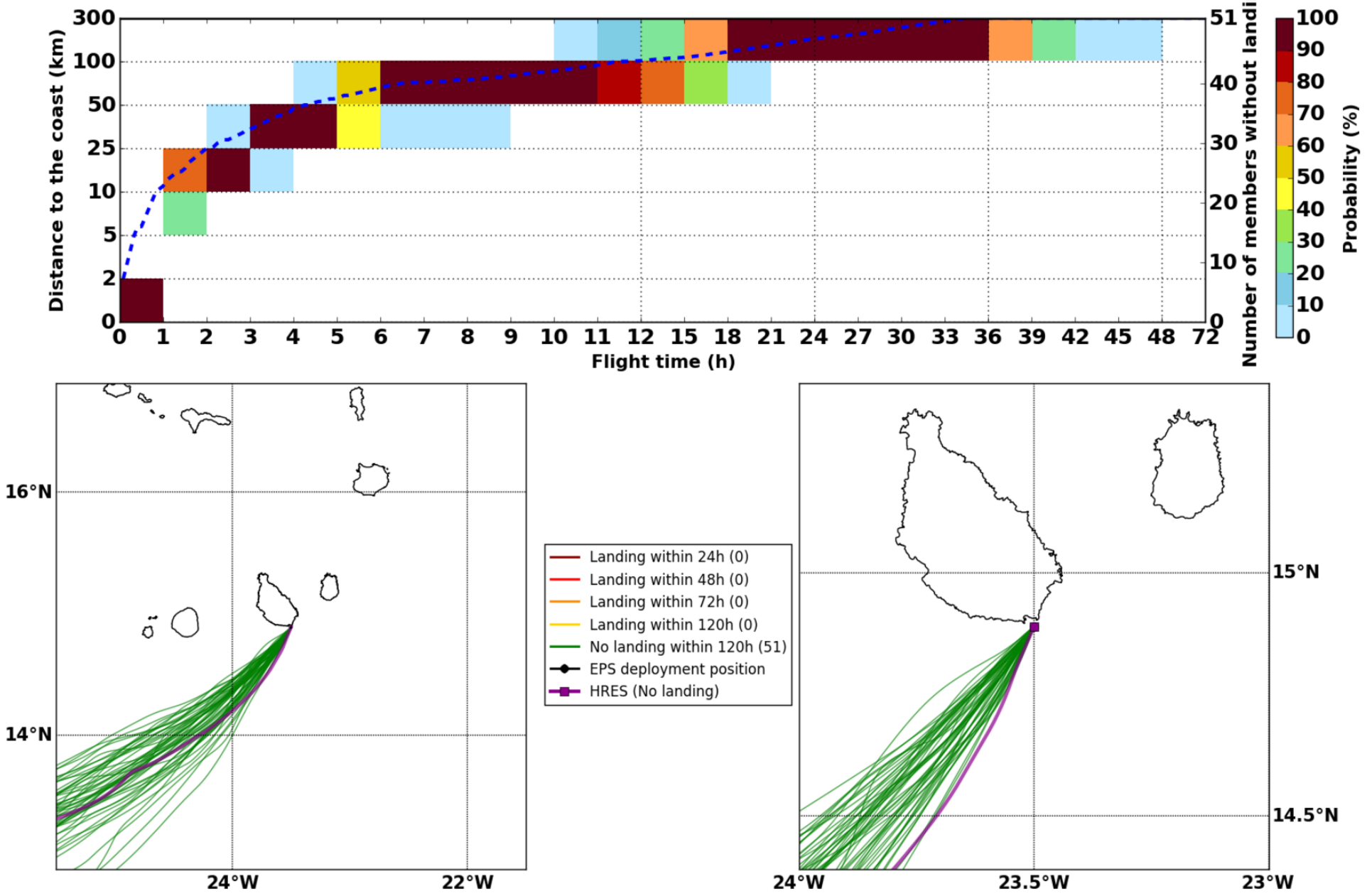
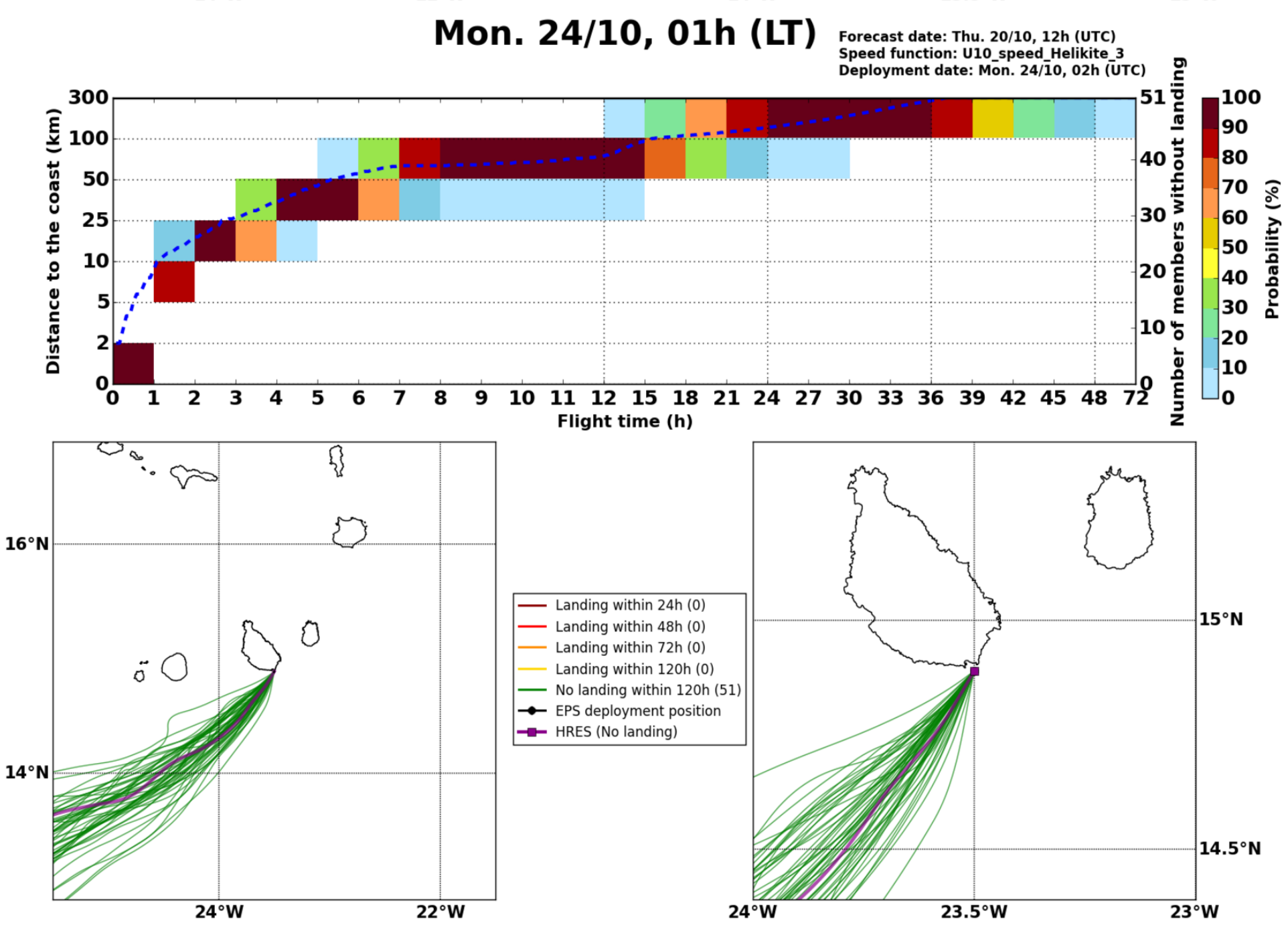
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 23/10, 14h (UTC)



Mon. 24/10, 01h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 24/10, 02h (UTC)



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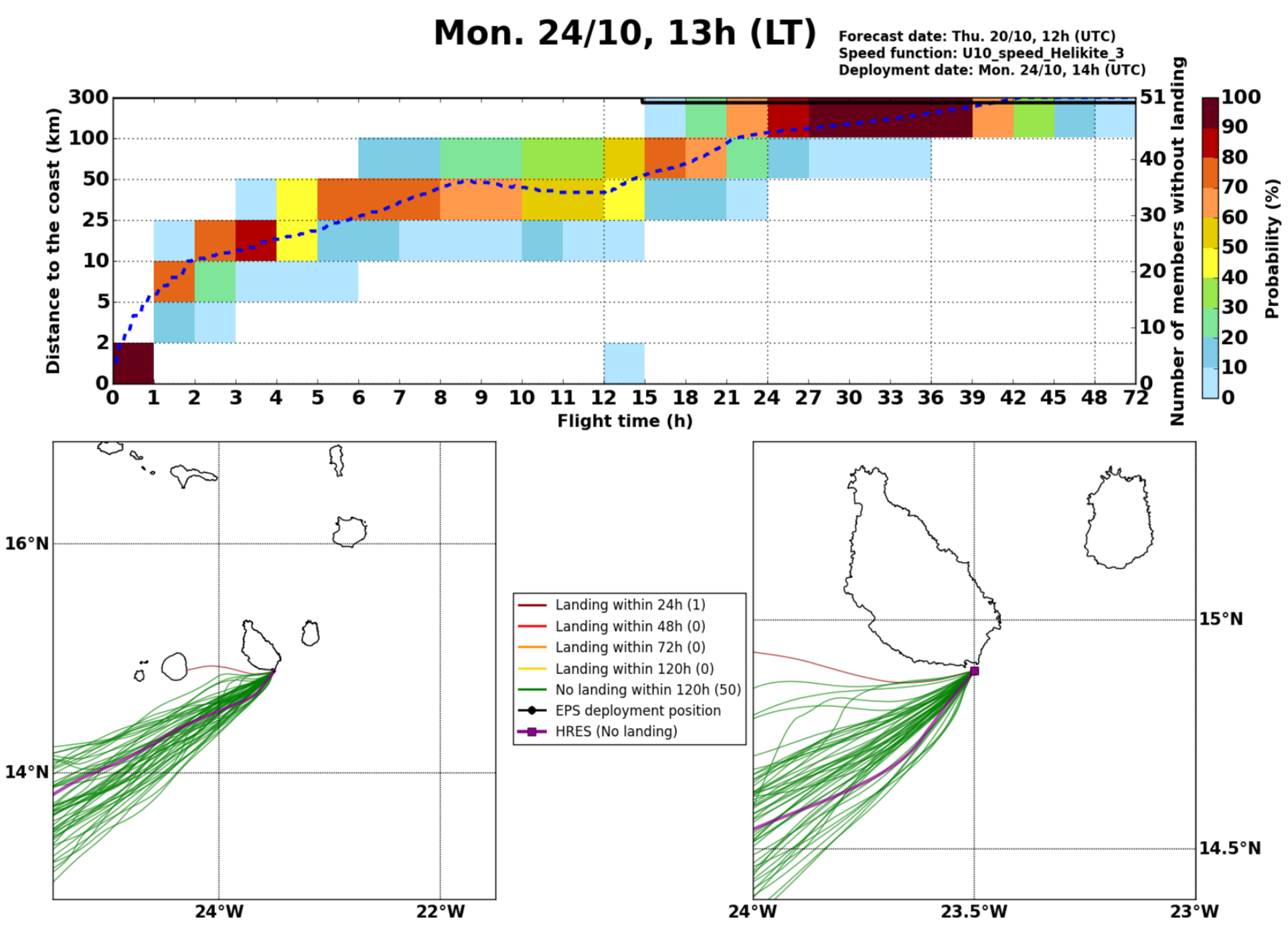
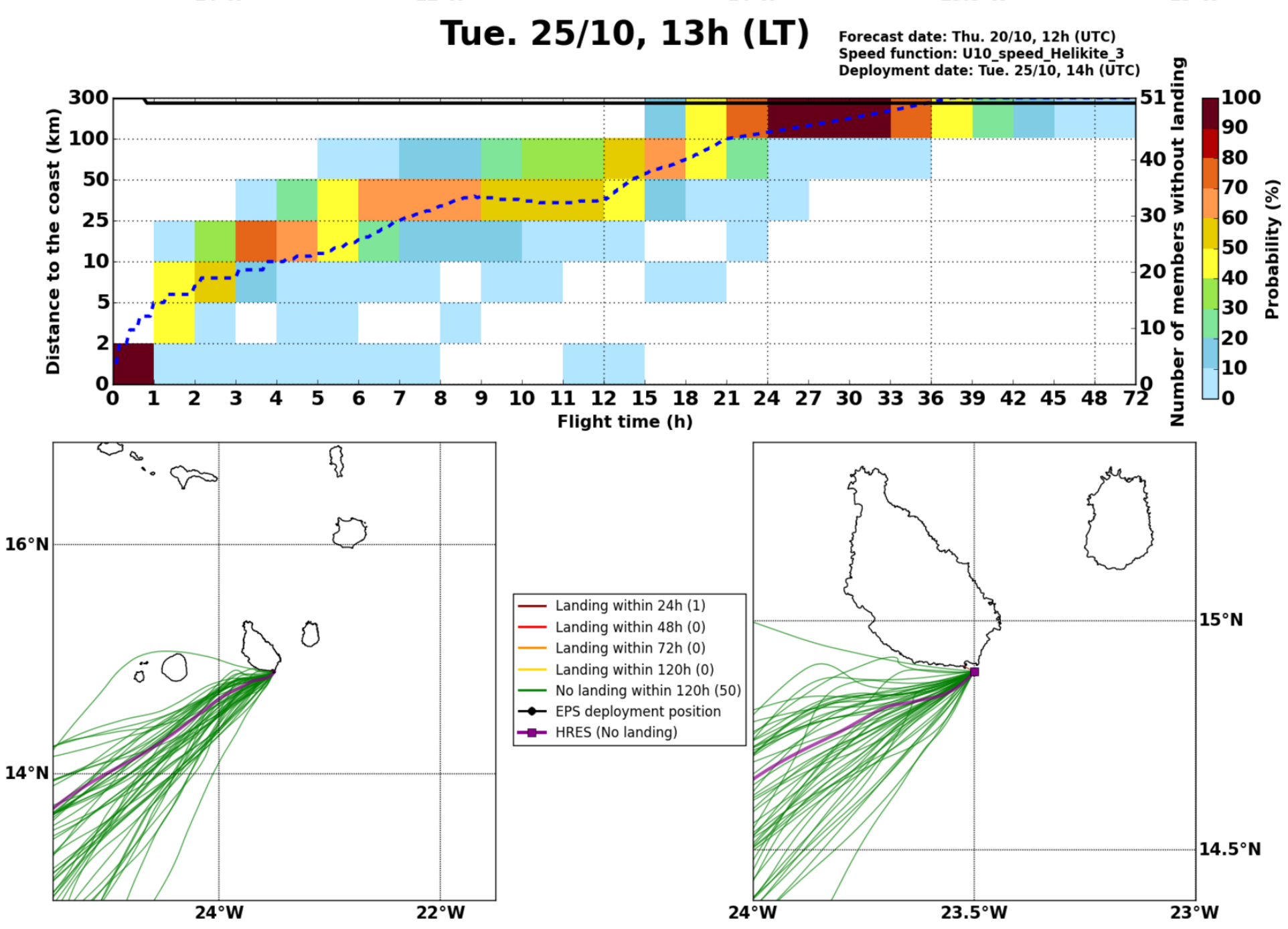


Tue. 25/10, 13h (LT)

Forecast date: Thu. 20/10, 12h (UTC)
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