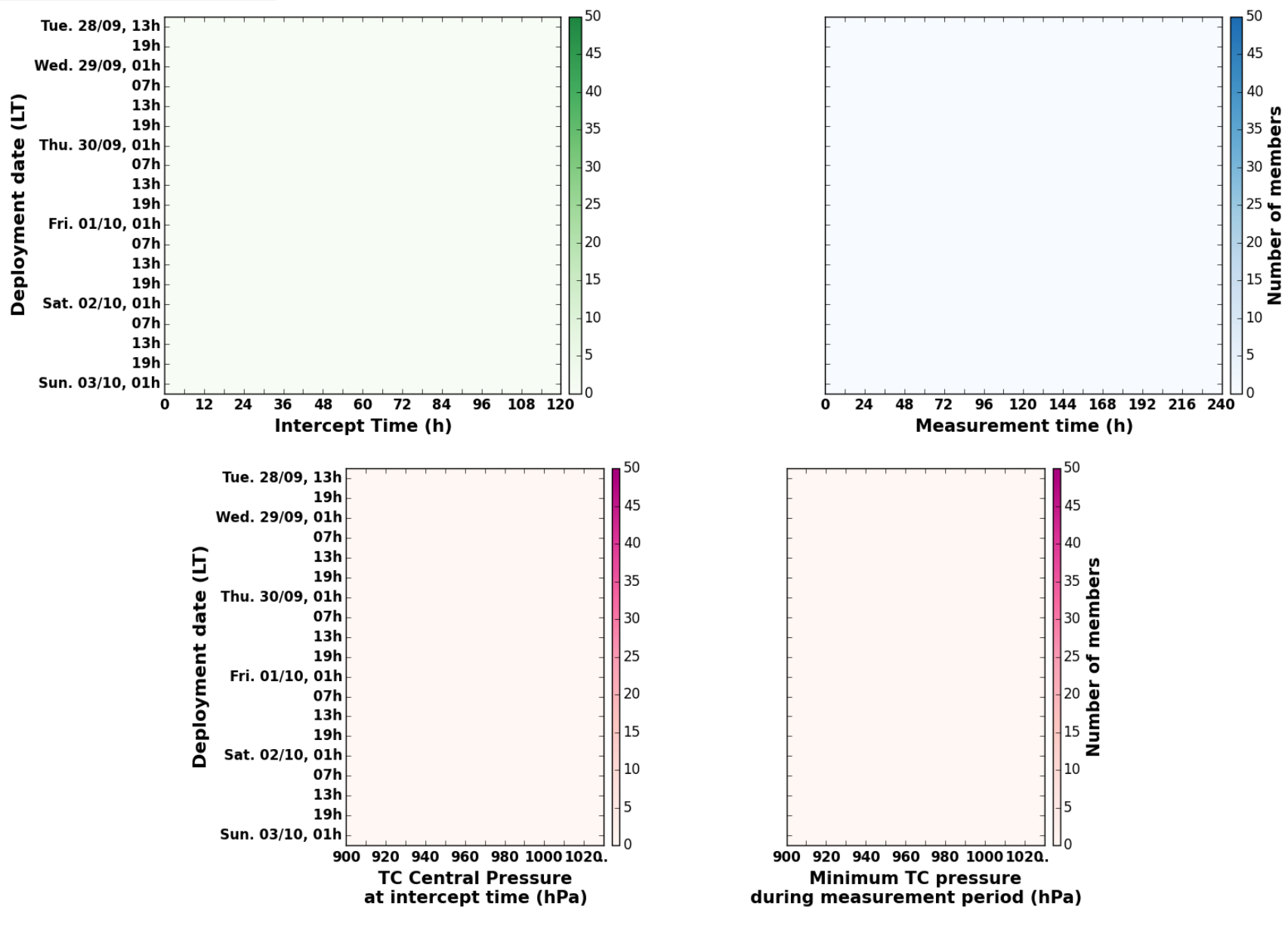
🟥 Analysis
○ Deterministic forecast (HRES)
▨ Data not available

Forecast date: Tue. 28/09, 00h (UTC)

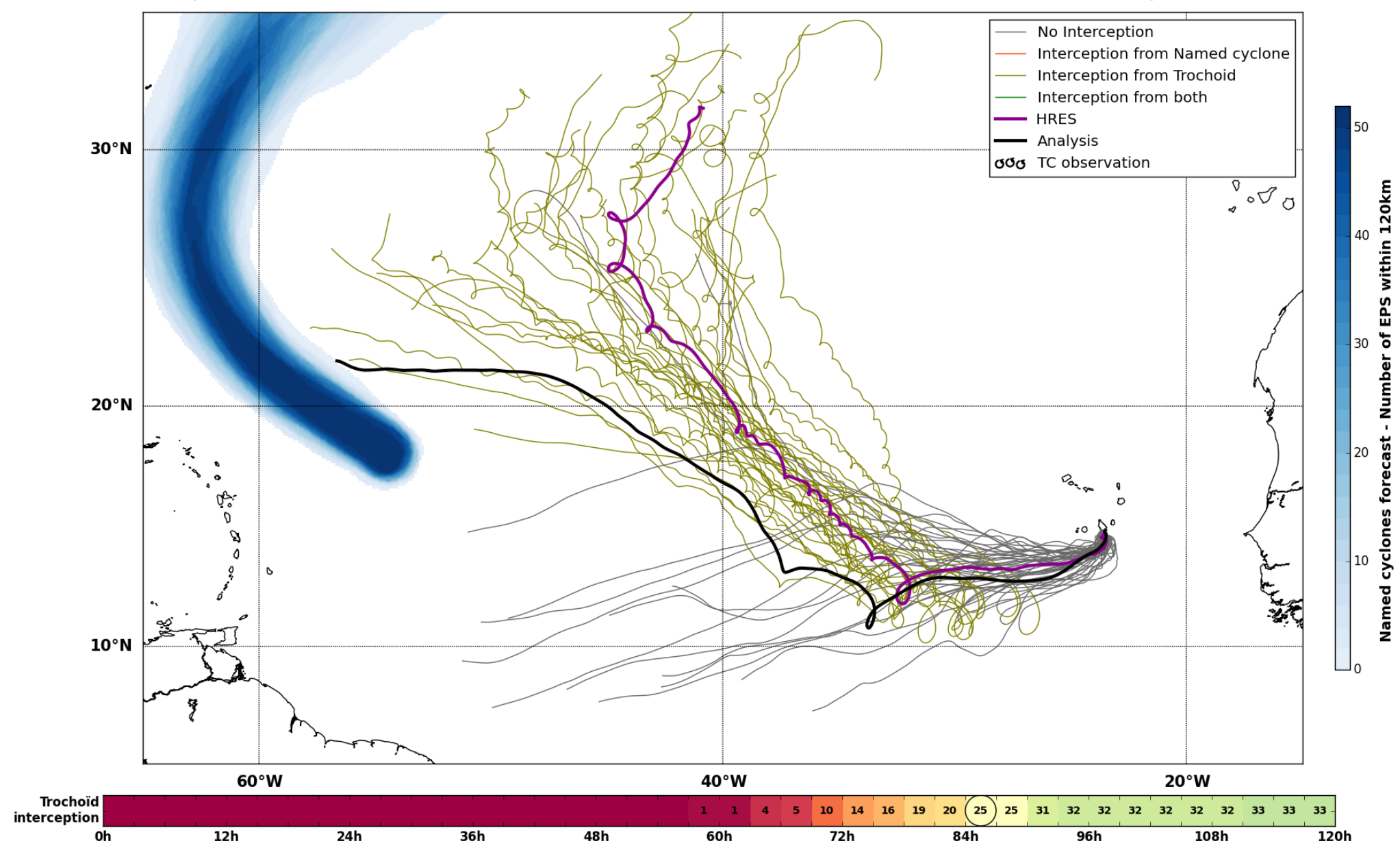
Site: CapVert
Speed function: Helikite
Method: Named cyclones (300km)



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

Tue. 28/09, 13h (LT)

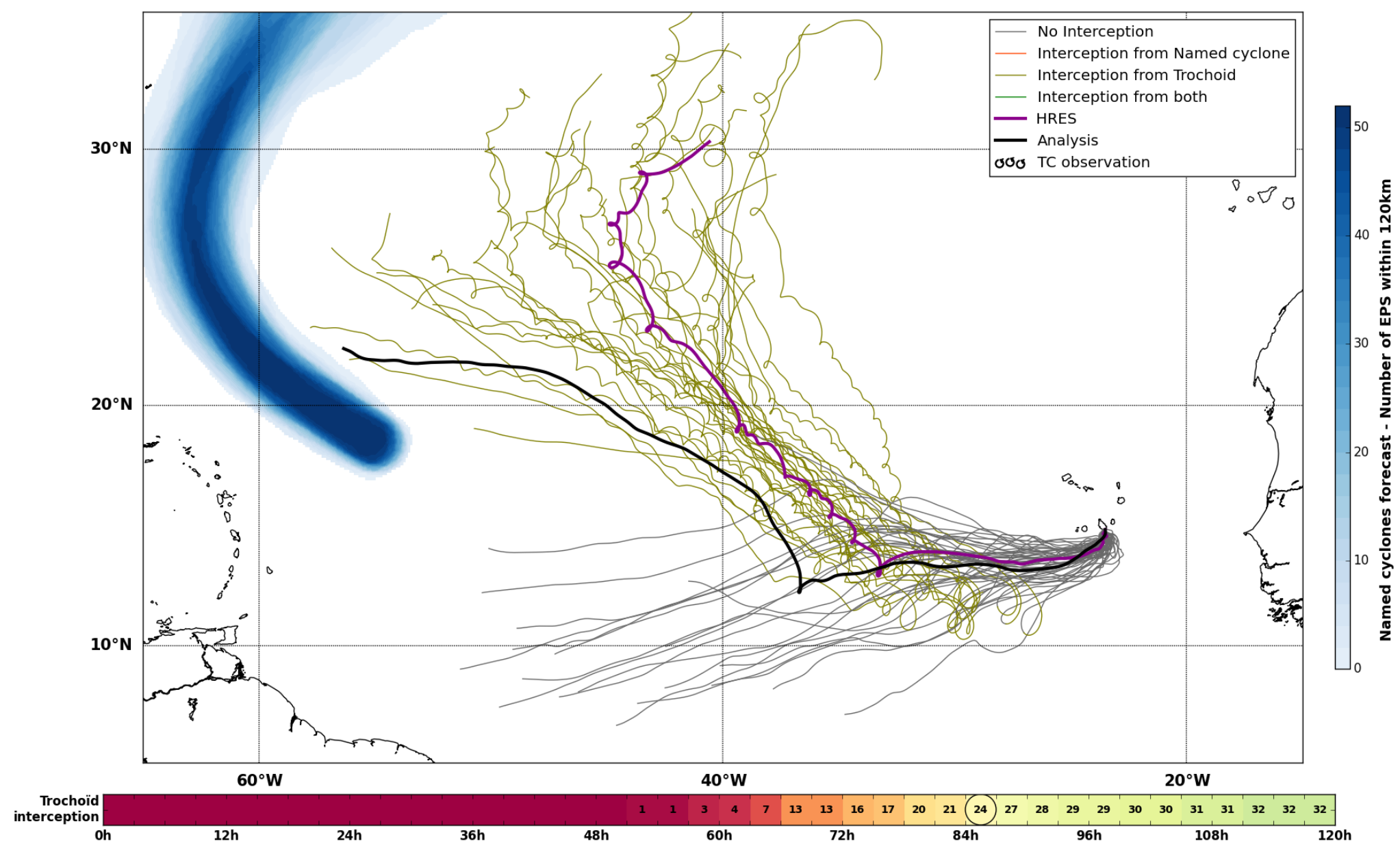
Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Tue. 28/09, 14h (UTC)
Speed function: Helikite


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 4 5 10 14 16 19 20 25 25 31 32 32 32 32 32 33 33 33
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, 19h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Tue. 28/09, 20h (UTC)
Speed function: Helikite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Interception from both
HRES
Analysis
TC observation
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 1 3 4 7 13 13 16 17 20 21 24 27 28 29 29 30 30 31 31 32 32 32
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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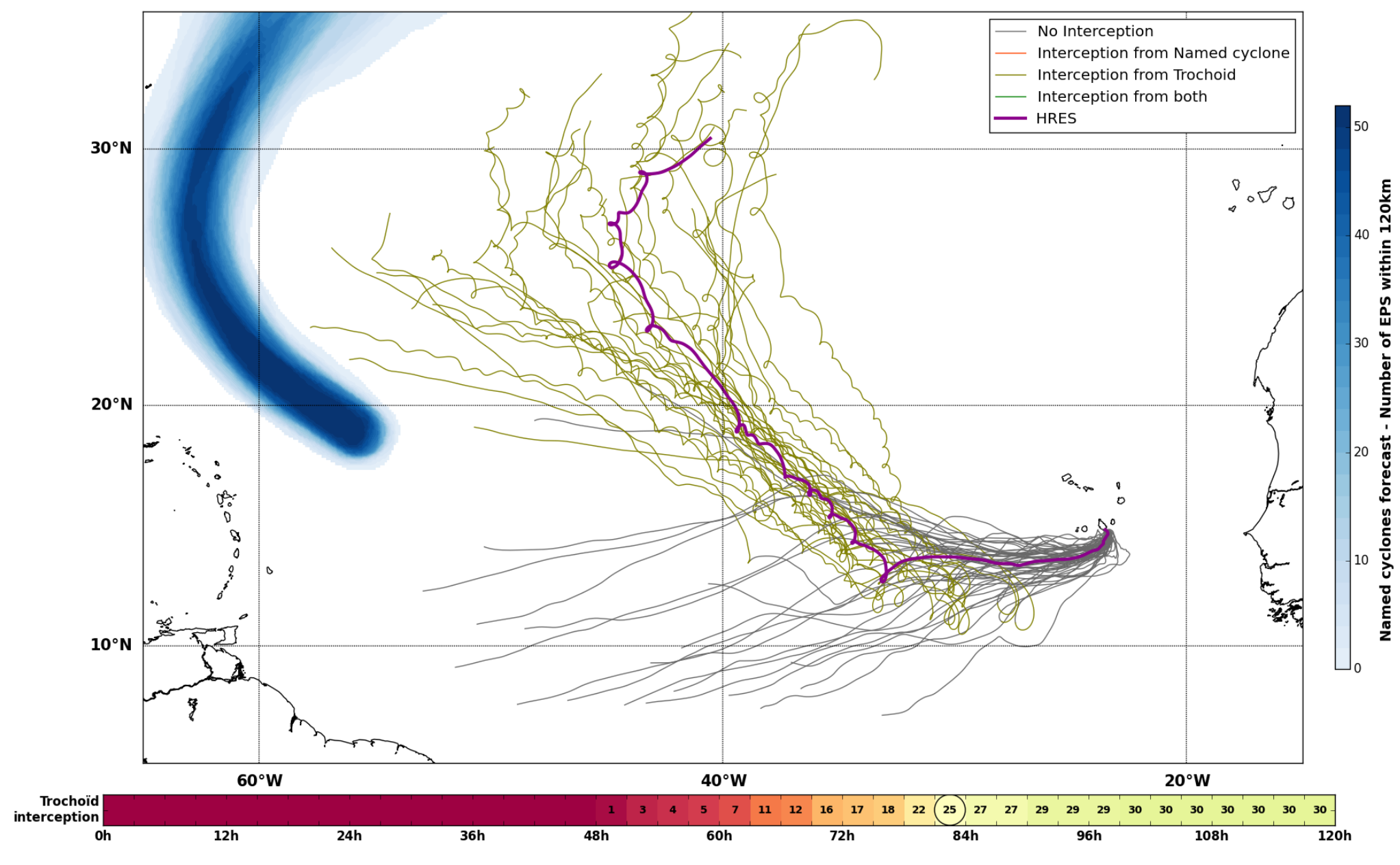
Intercept RW2 (HRES): 30km/h2

Wed. 29/09, 01h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Wed. 29/09, 02h (UTC)
Speed function: Helikite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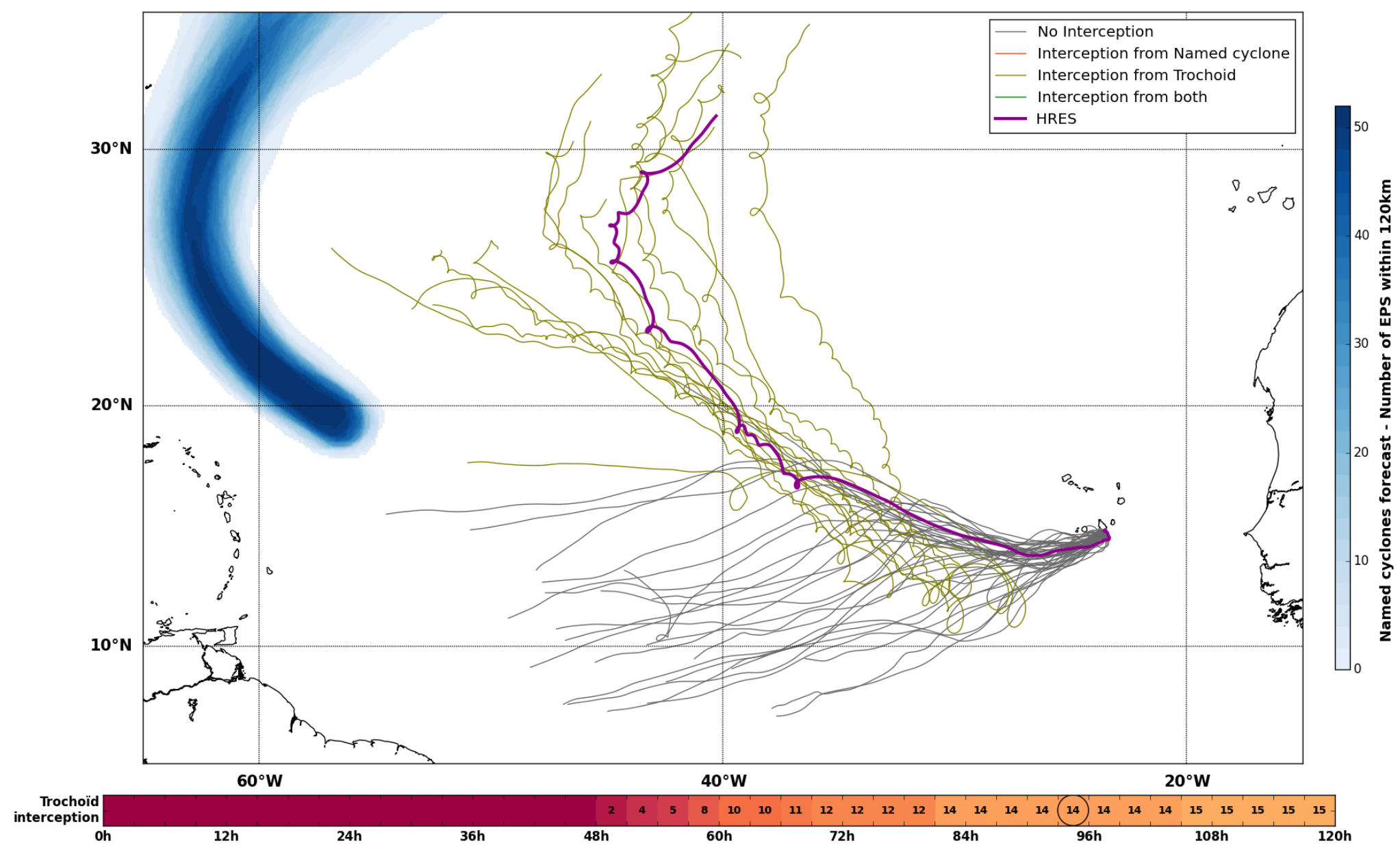
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
1 3 4 5 7 11 12 16 17 18 22 25 27 27 29 29 29 29 30 30 30 30 30 30 30
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Wed. 29/09, 07h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Wed. 29/09, 08h (UTC)
Speed function: Helikite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Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
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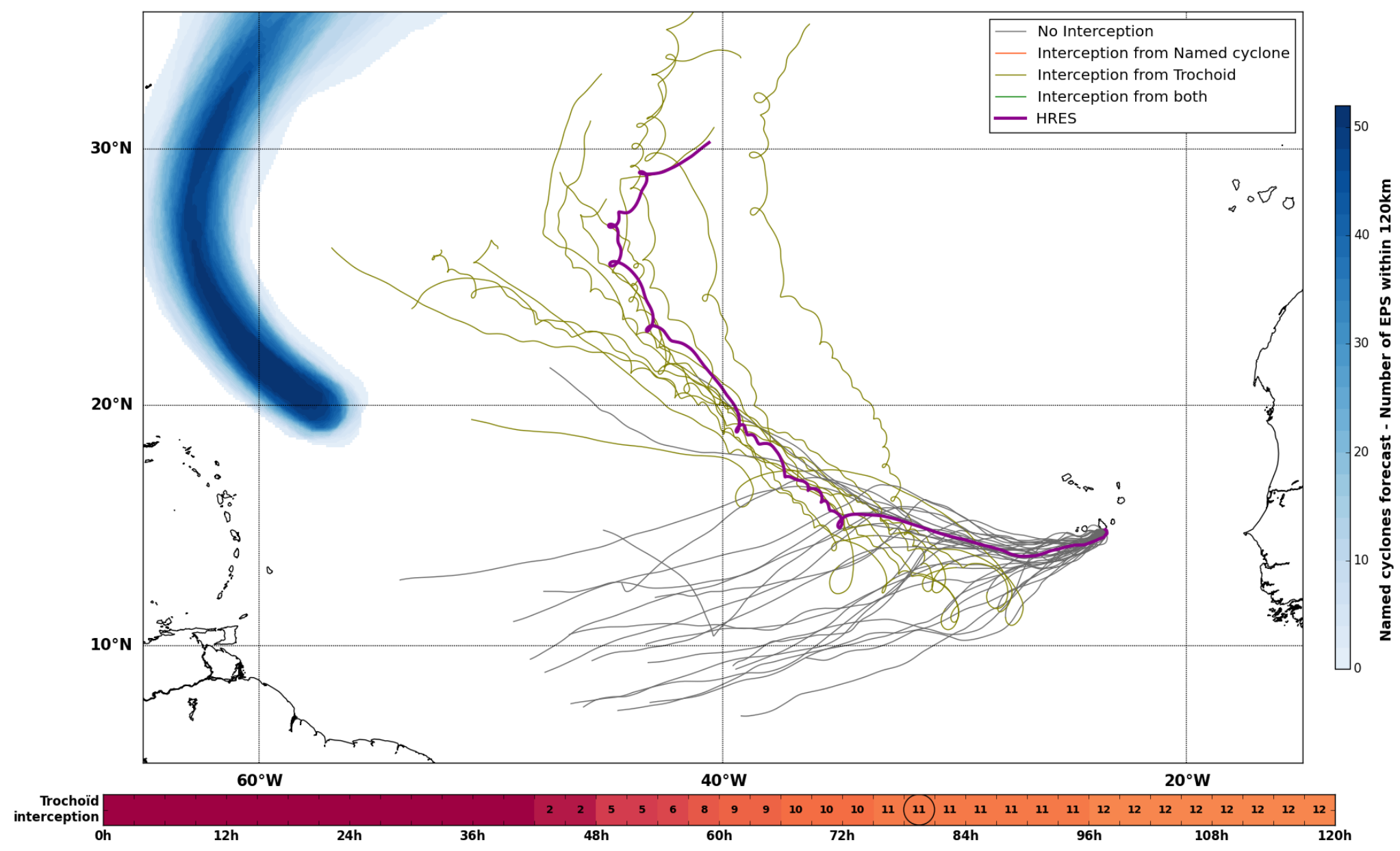
Wed. 29/09, 13h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Wed. 29/09, 14h (UTC)
Speed function: Helikite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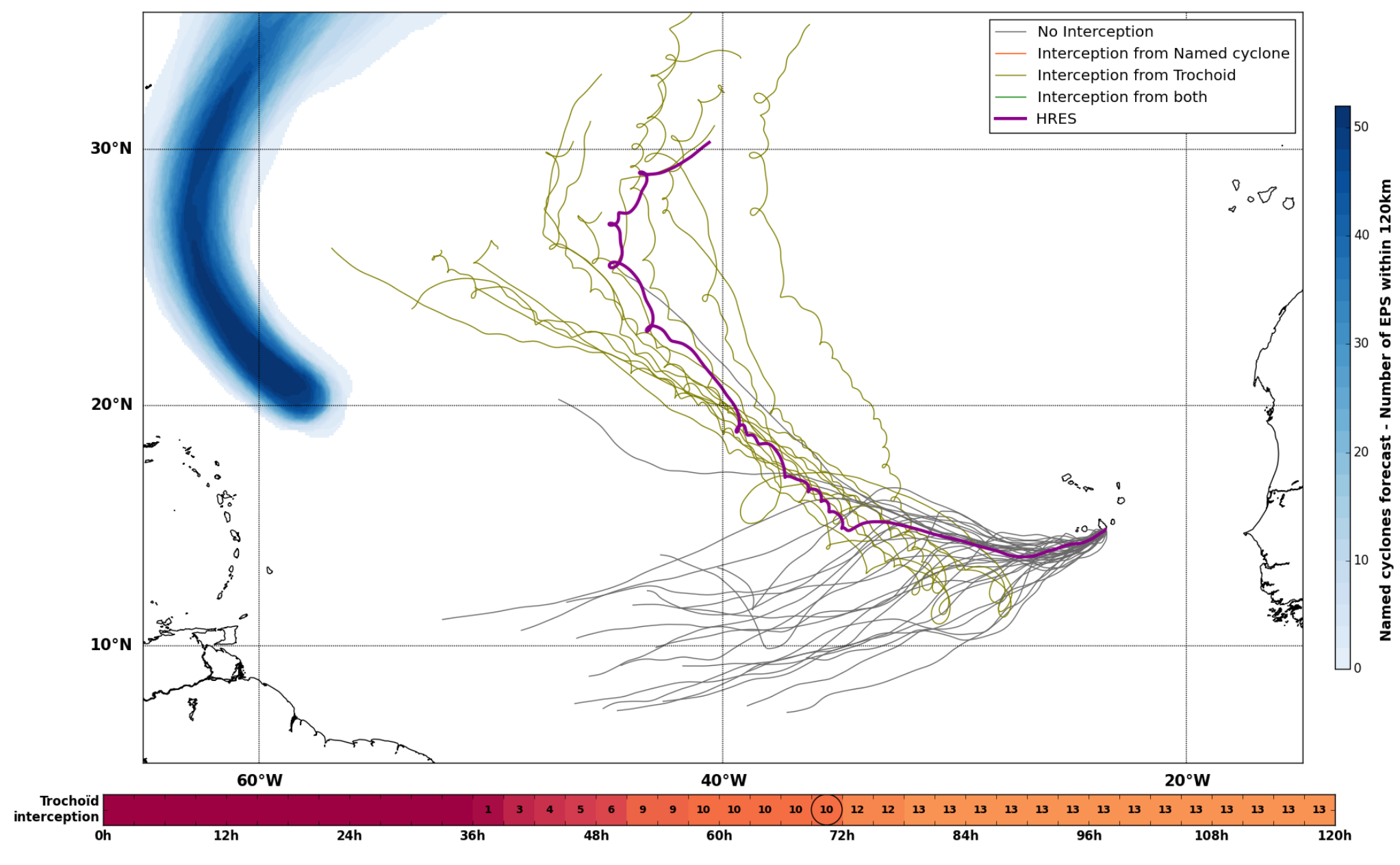
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Interception from both
HRES
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Trochoid interception
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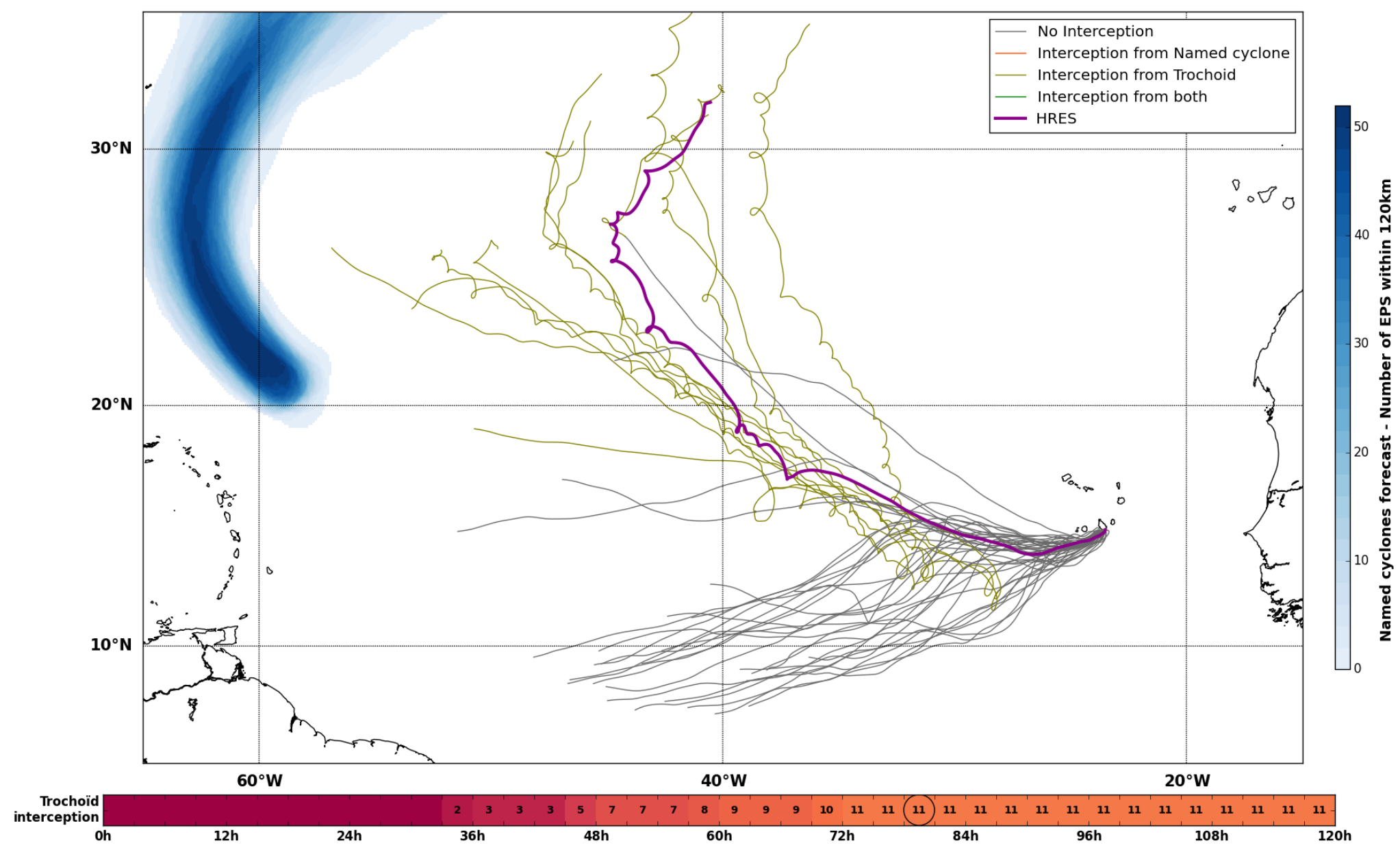
Thu. 30/09, 01h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Thu. 30/09, 02h (UTC)
Speed function: Helikite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Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
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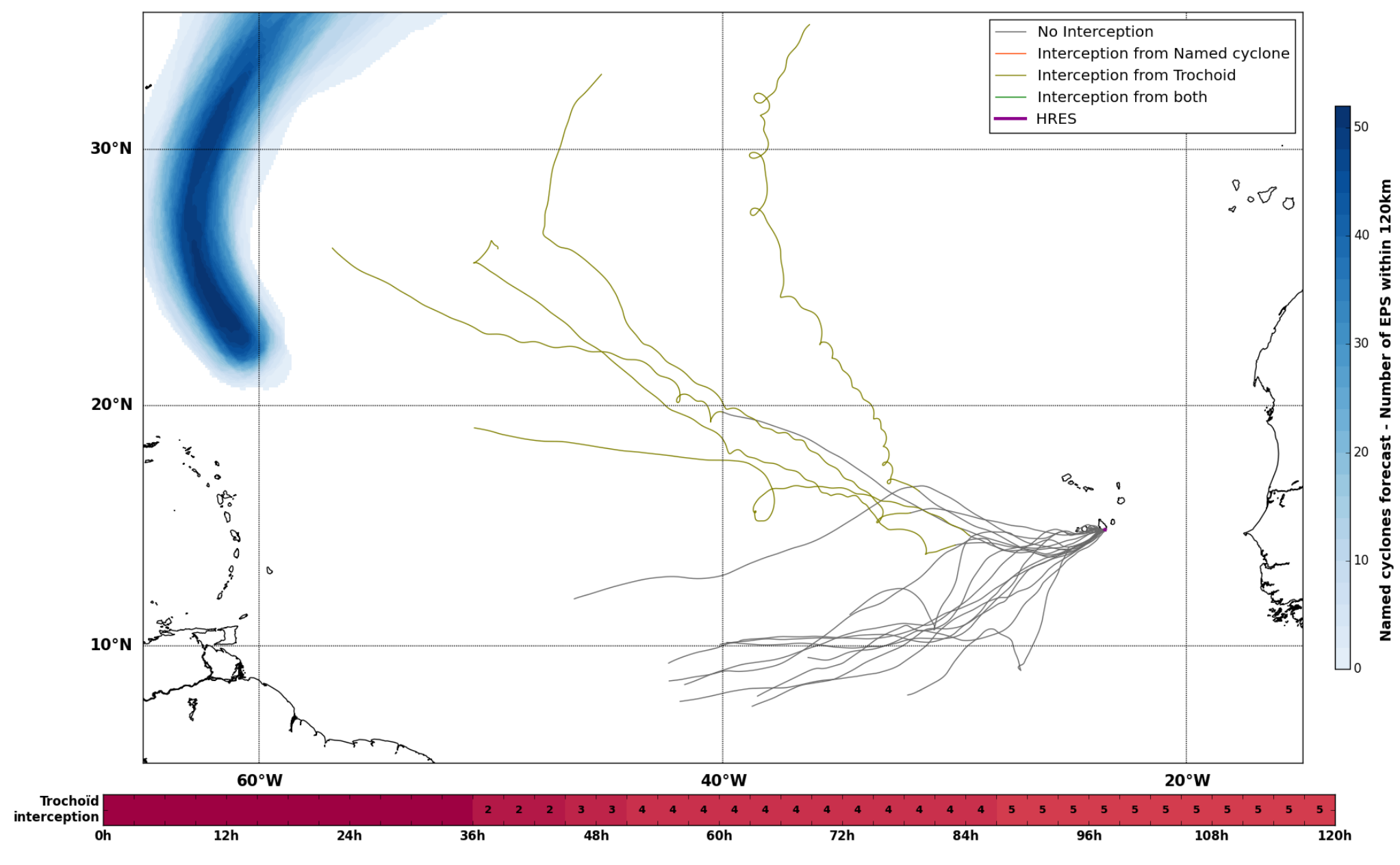
Thu. 30/09, 13h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Thu. 30/09, 14h (UTC)
Speed function: Helikite


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
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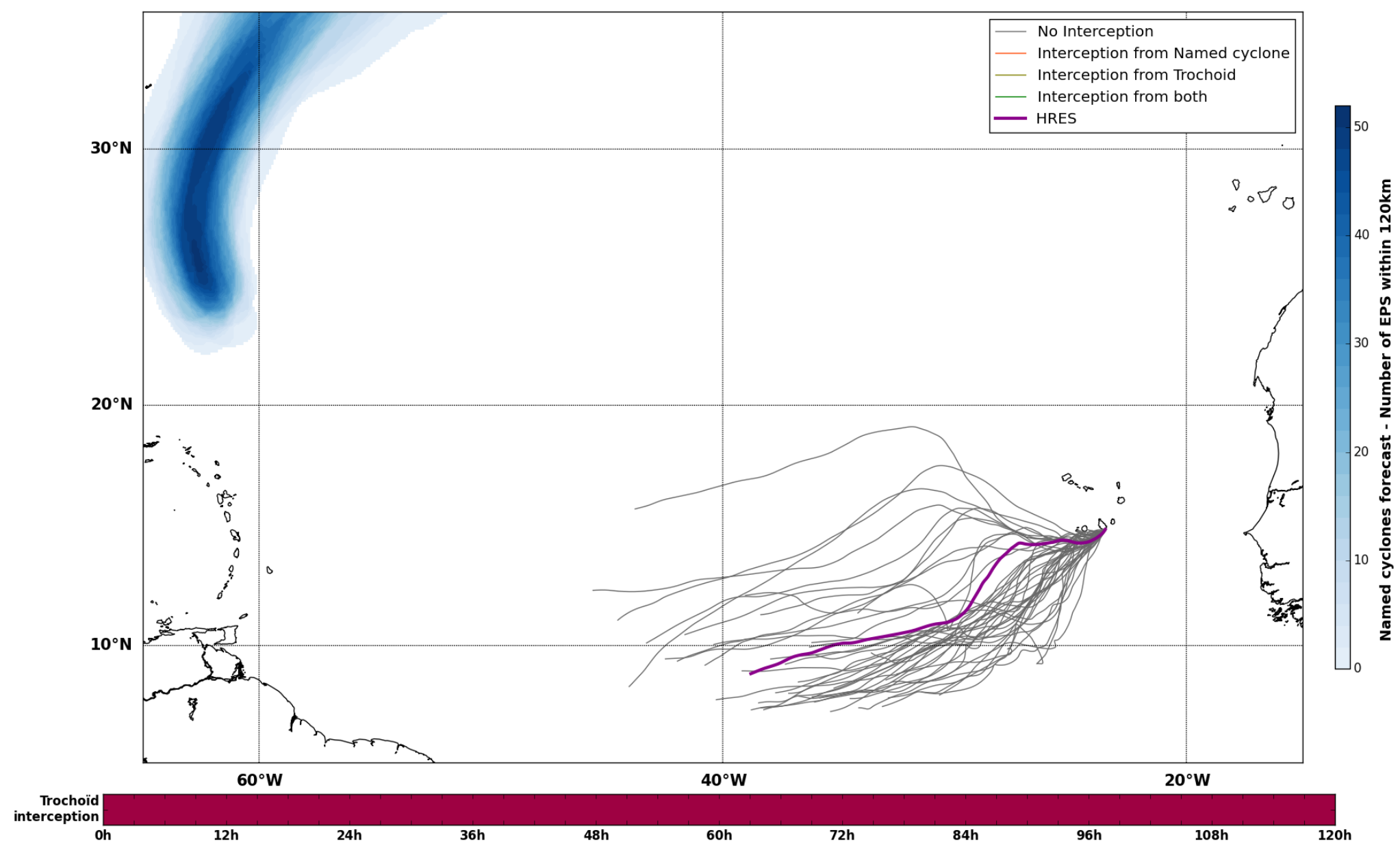
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 15km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 01/10, 01h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Fri. 01/10, 02h (UTC)
Speed function: Helikite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Interception from Named cyclone
Interception from Trochoid
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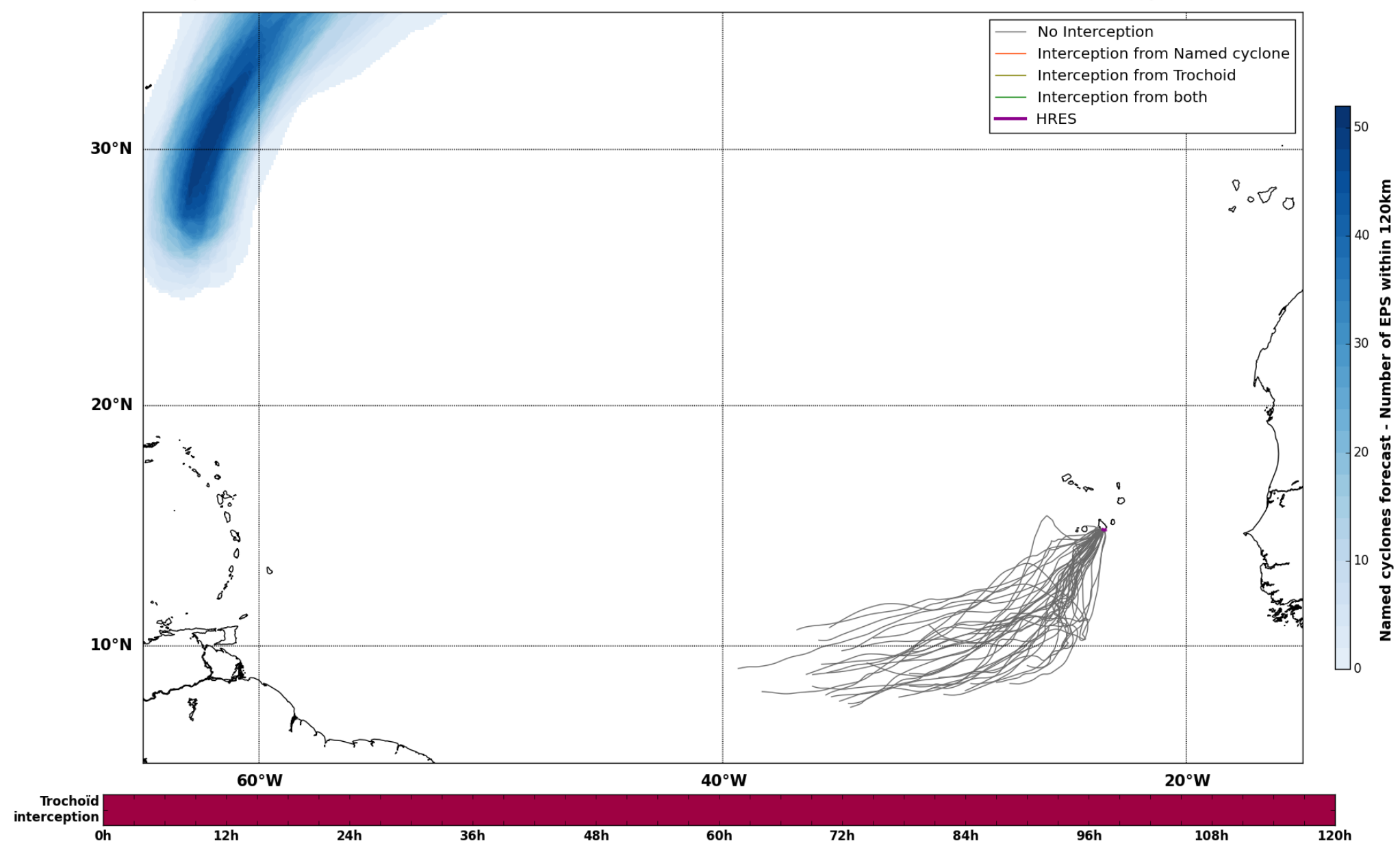
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Fri. 01/10, 13h (LT)

Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Fri. 01/10, 14h (UTC)
Speed function: Helikite


No Interception
Interception from Named cyclone
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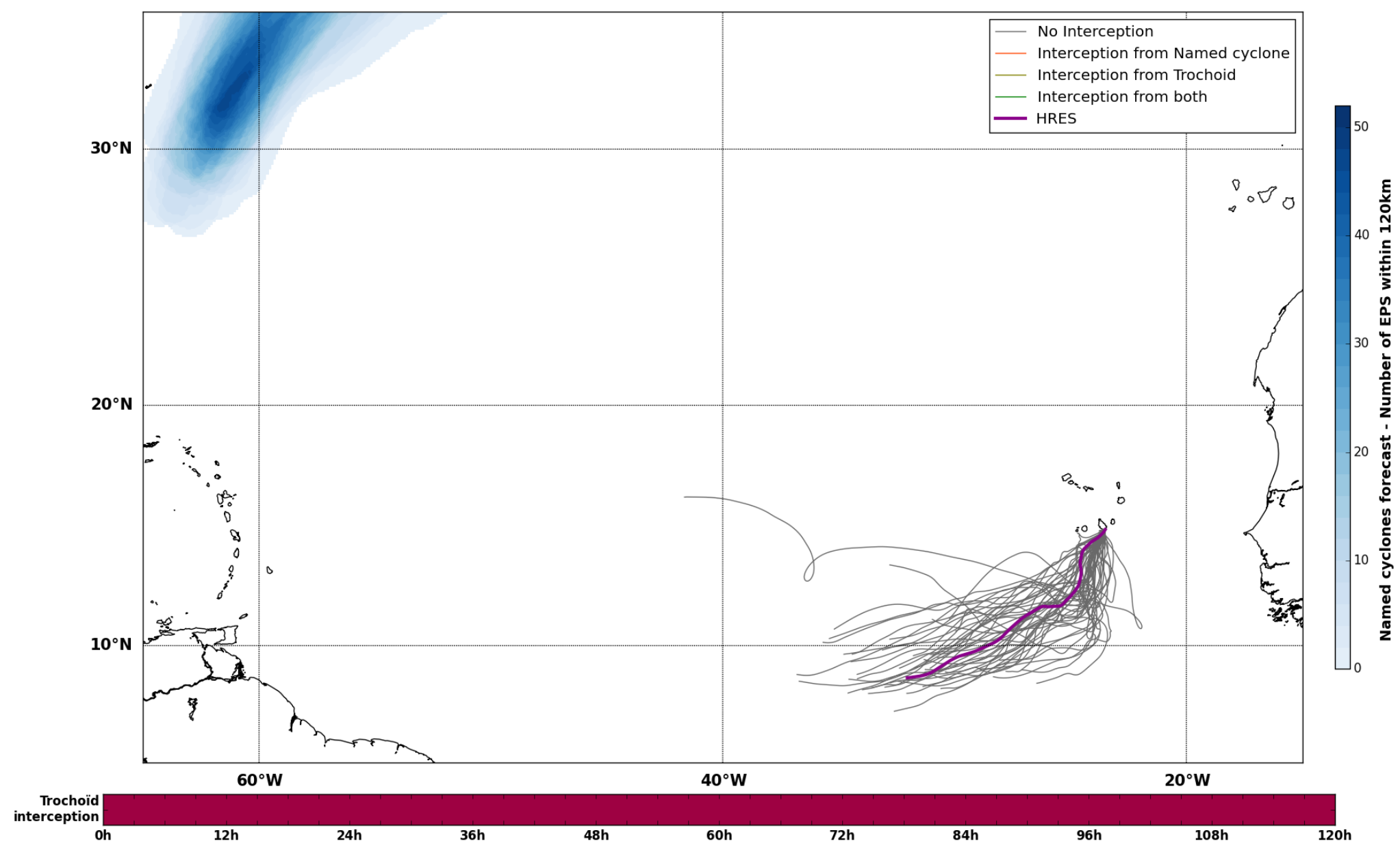
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

Sat. 02/10, 01h (LT)

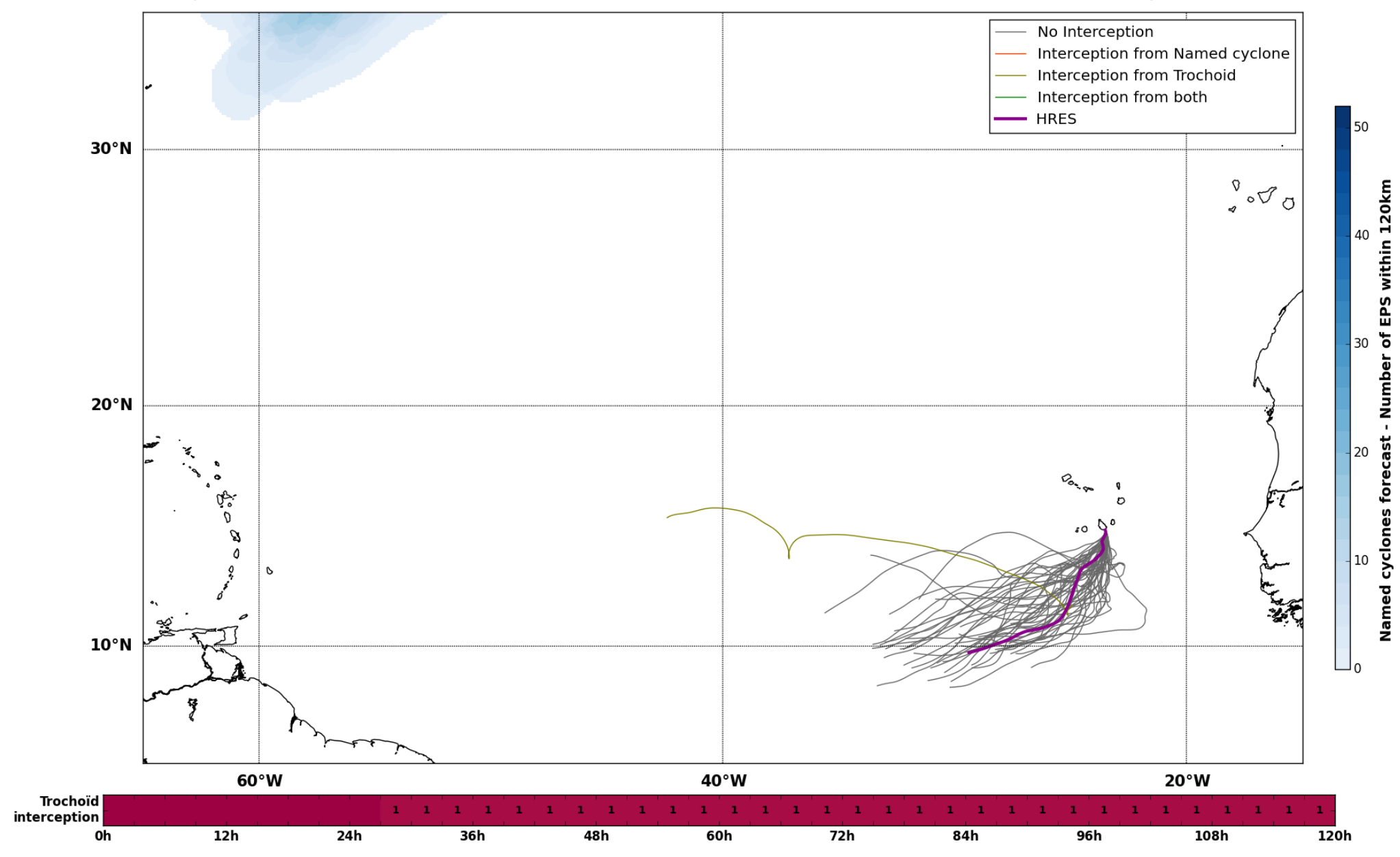
Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Sat. 02/10, 02h (UTC)
Speed function: Helikite


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
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

Sun. 03/10, 01h (LT)

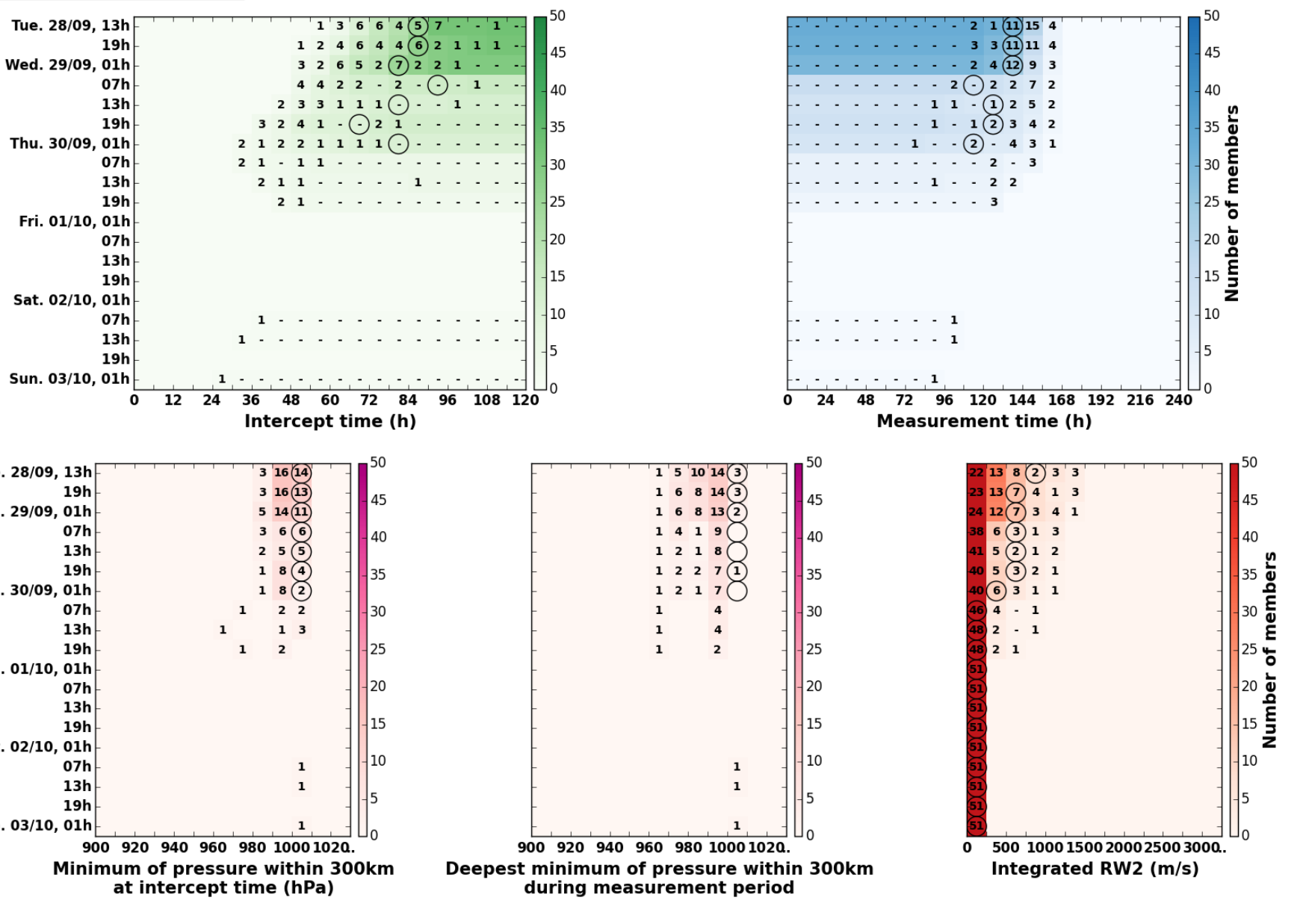
Site: CapVert
Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Sun. 03/10, 02h (UTC)
Speed function: Helikite


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
Trochoid interception
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

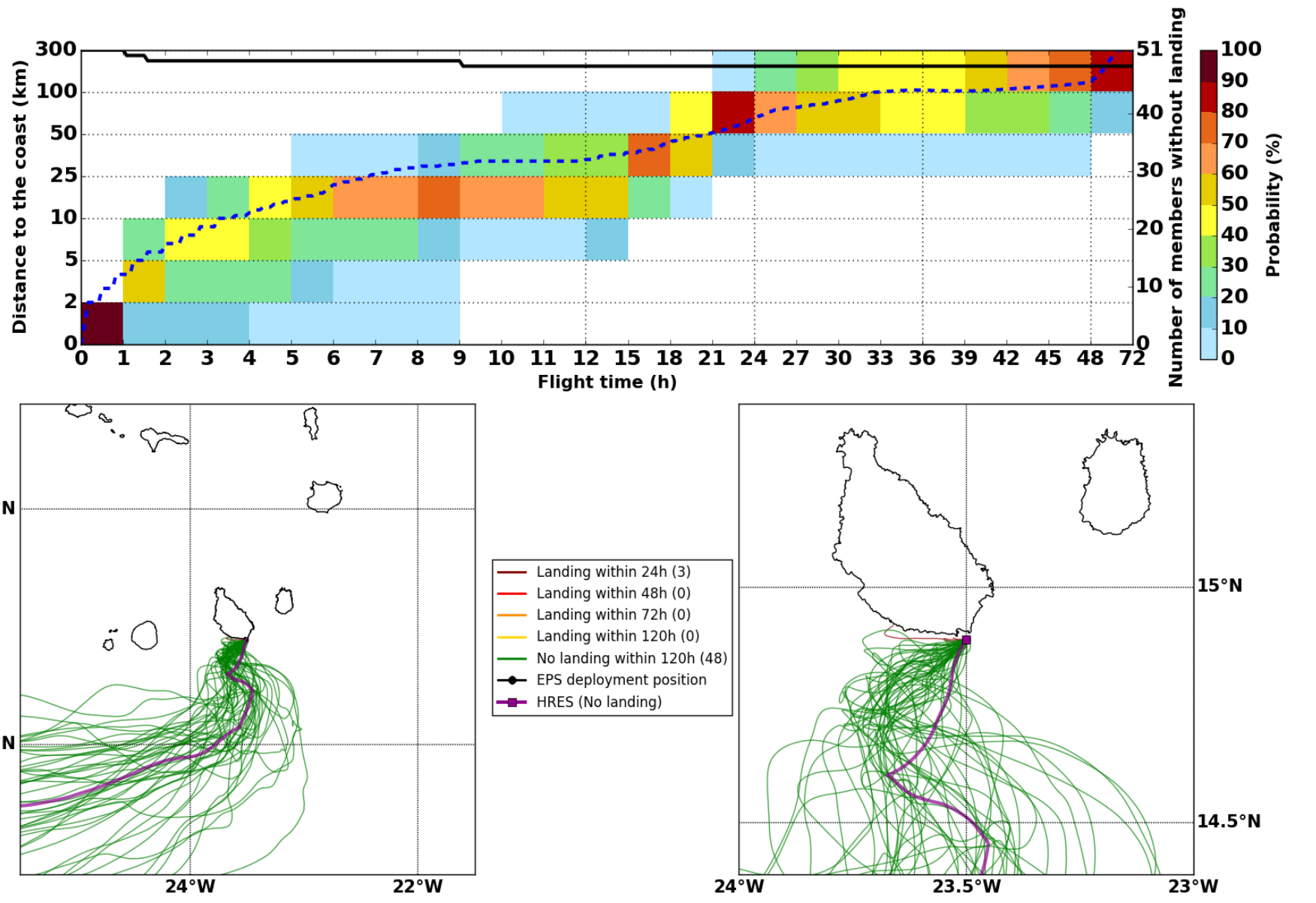
Forecast date: Tue. 28/09, 00h (UTC)

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



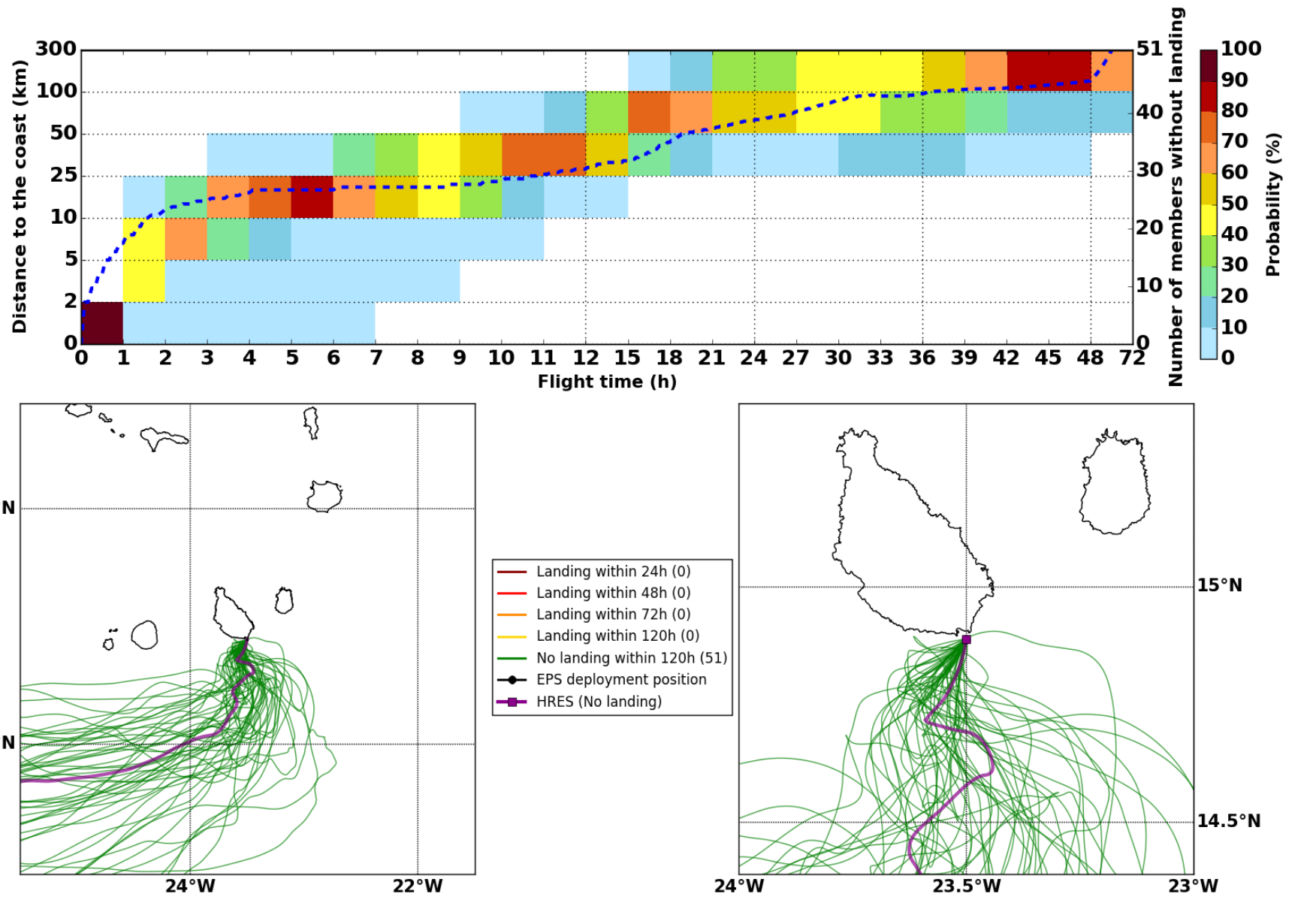
Tue. 28/09, 13h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Tue. 28/09, 14h (UTC)
Speed function: Helikite



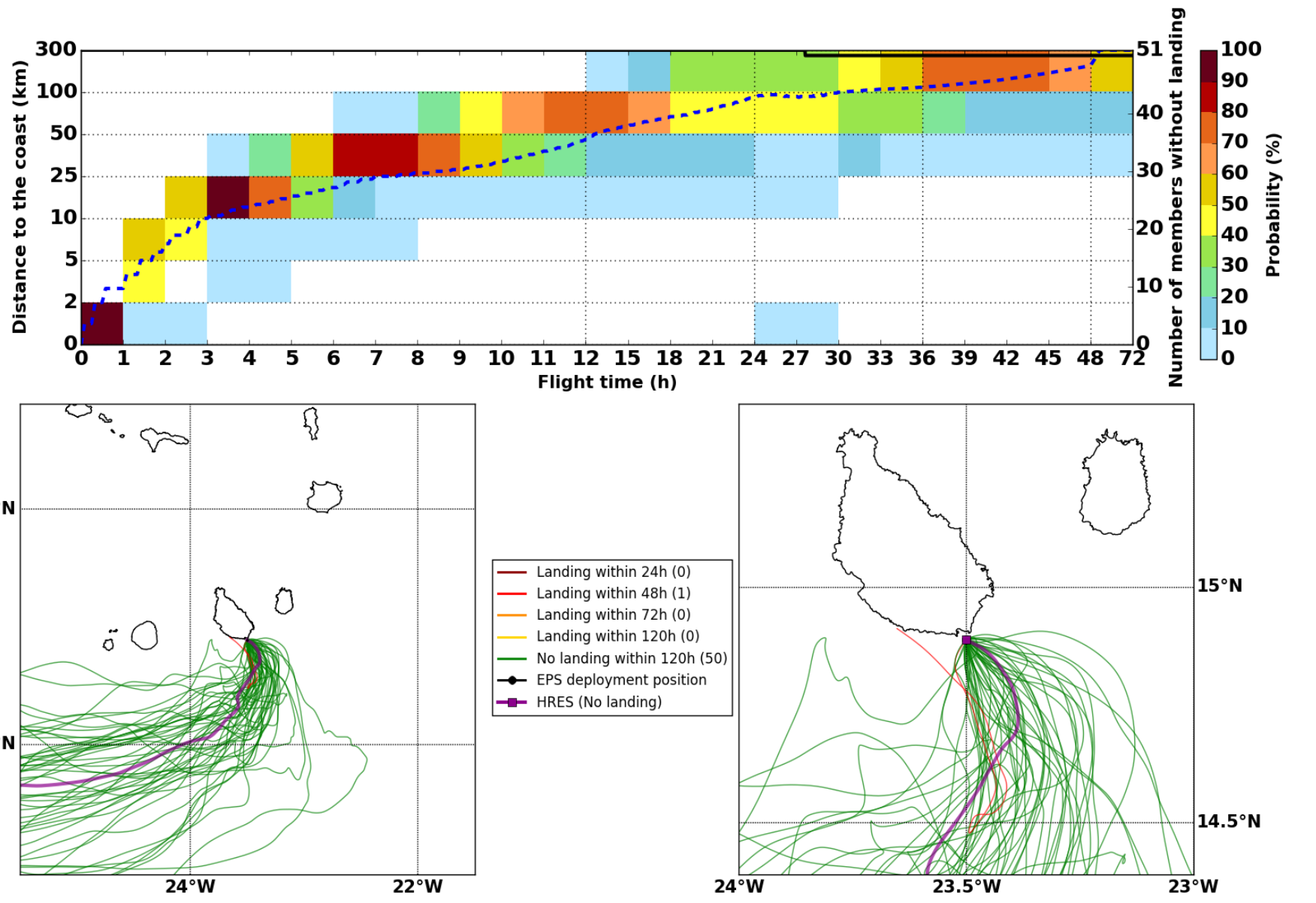
Tue. 28/09, 19h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Tue. 28/09, 20h (UTC)
Speed function: Helikite



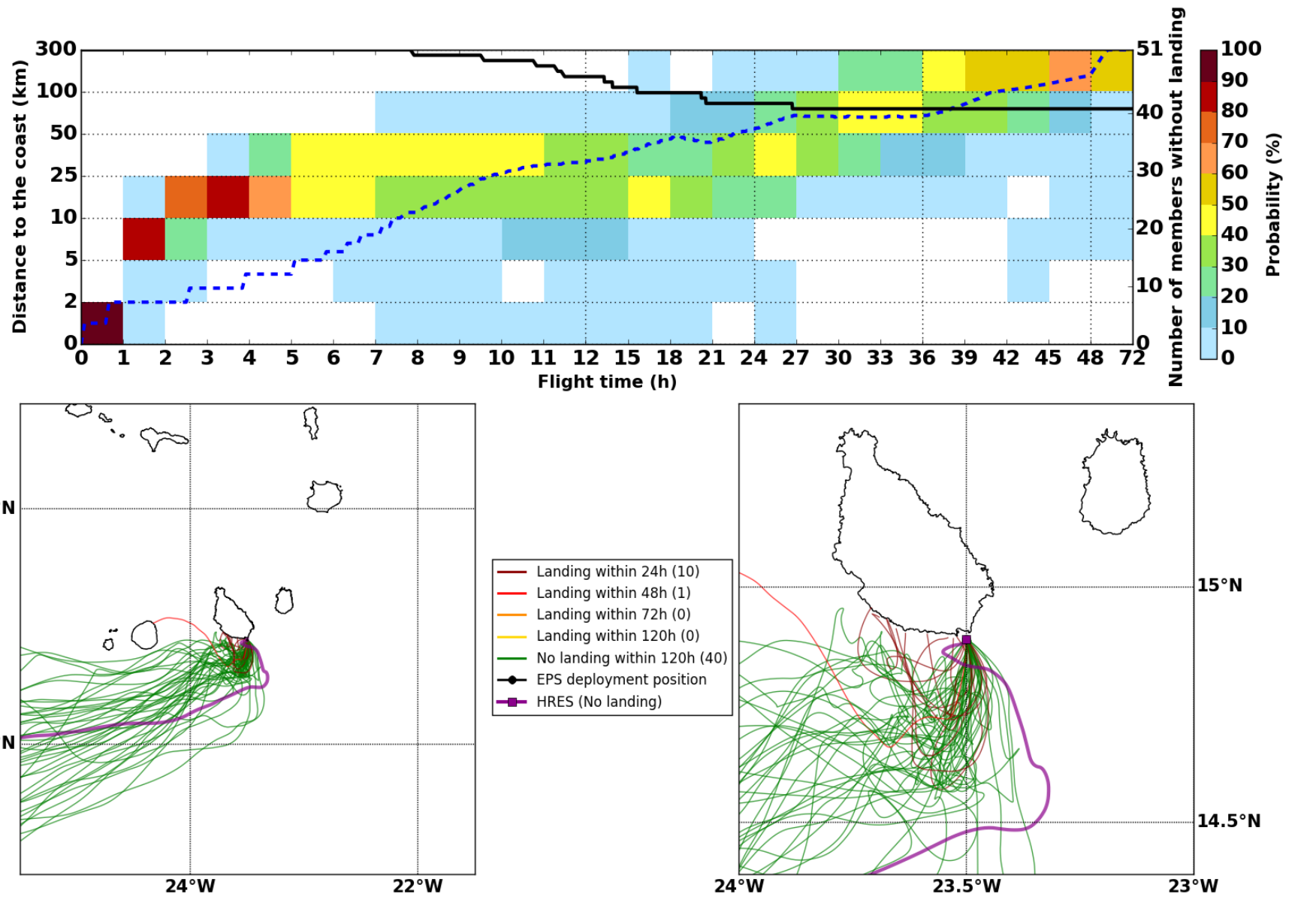
Wed. 29/09, 01h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Wed. 29/09, 02h (UTC)
Speed function: Helikite



Wed. 29/09, 07h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Wed. 29/09, 08h (UTC)
Speed function: Helikite



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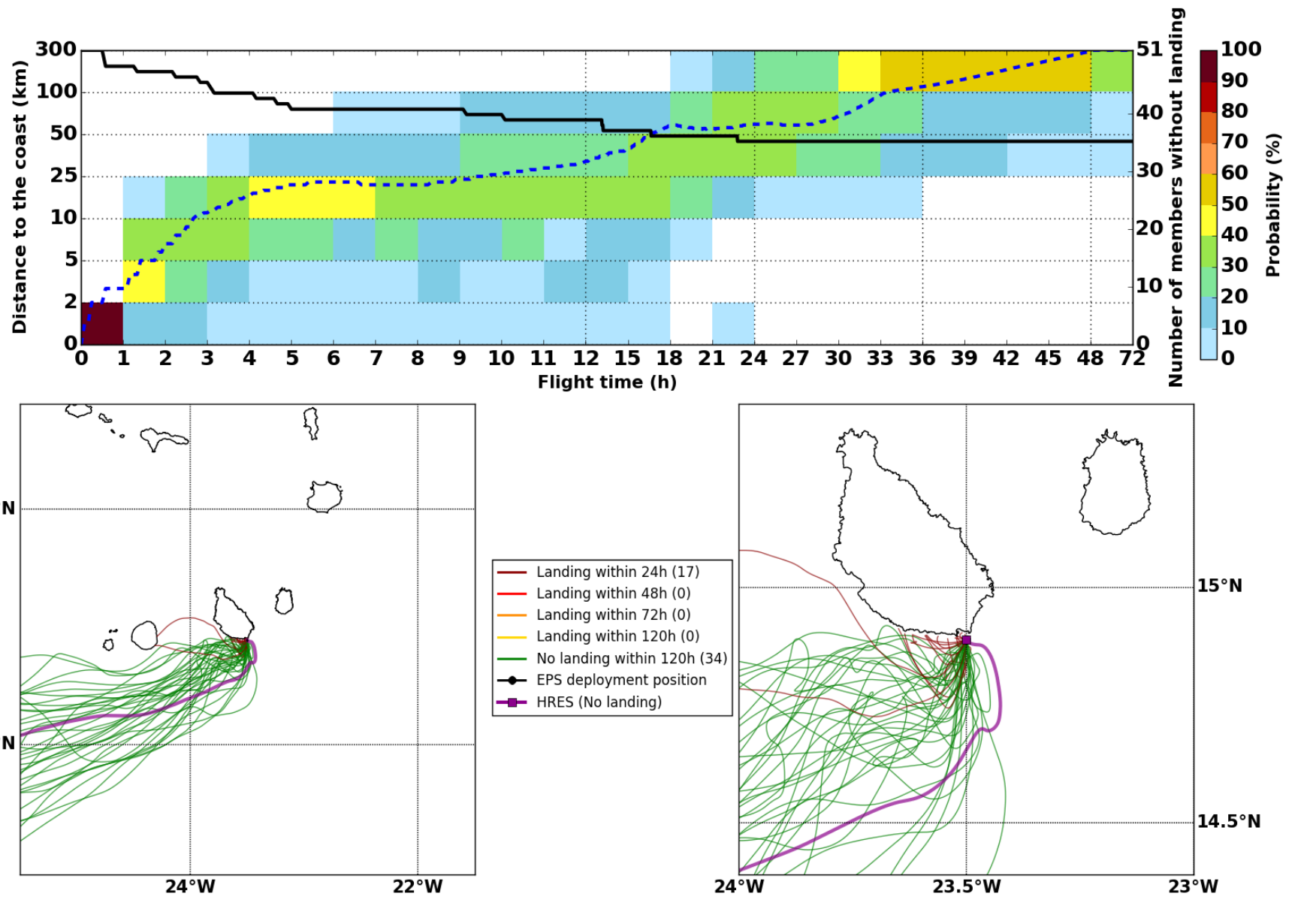

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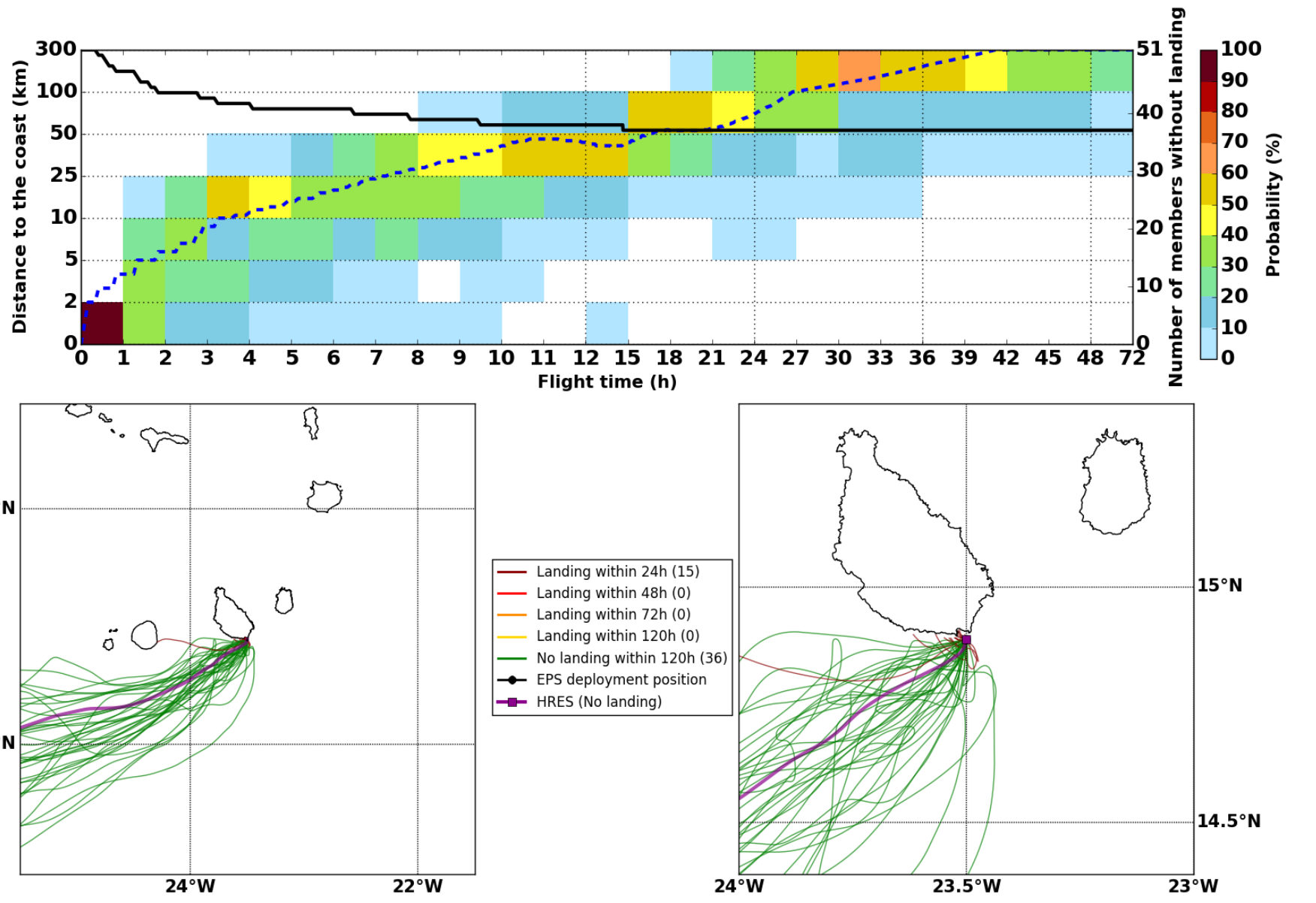

Thu. 30/09, 01h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Thu. 30/09, 02h (UTC)
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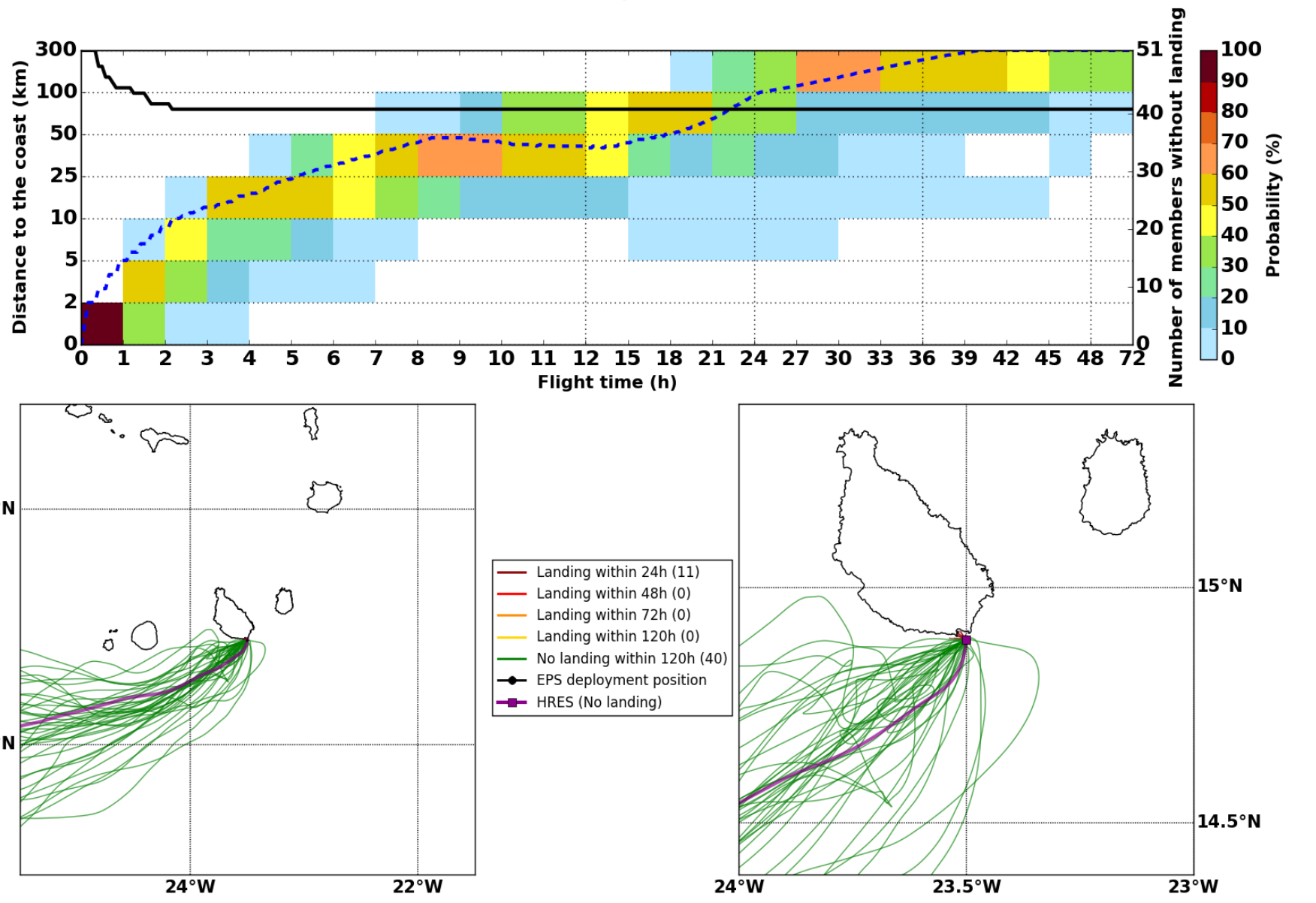

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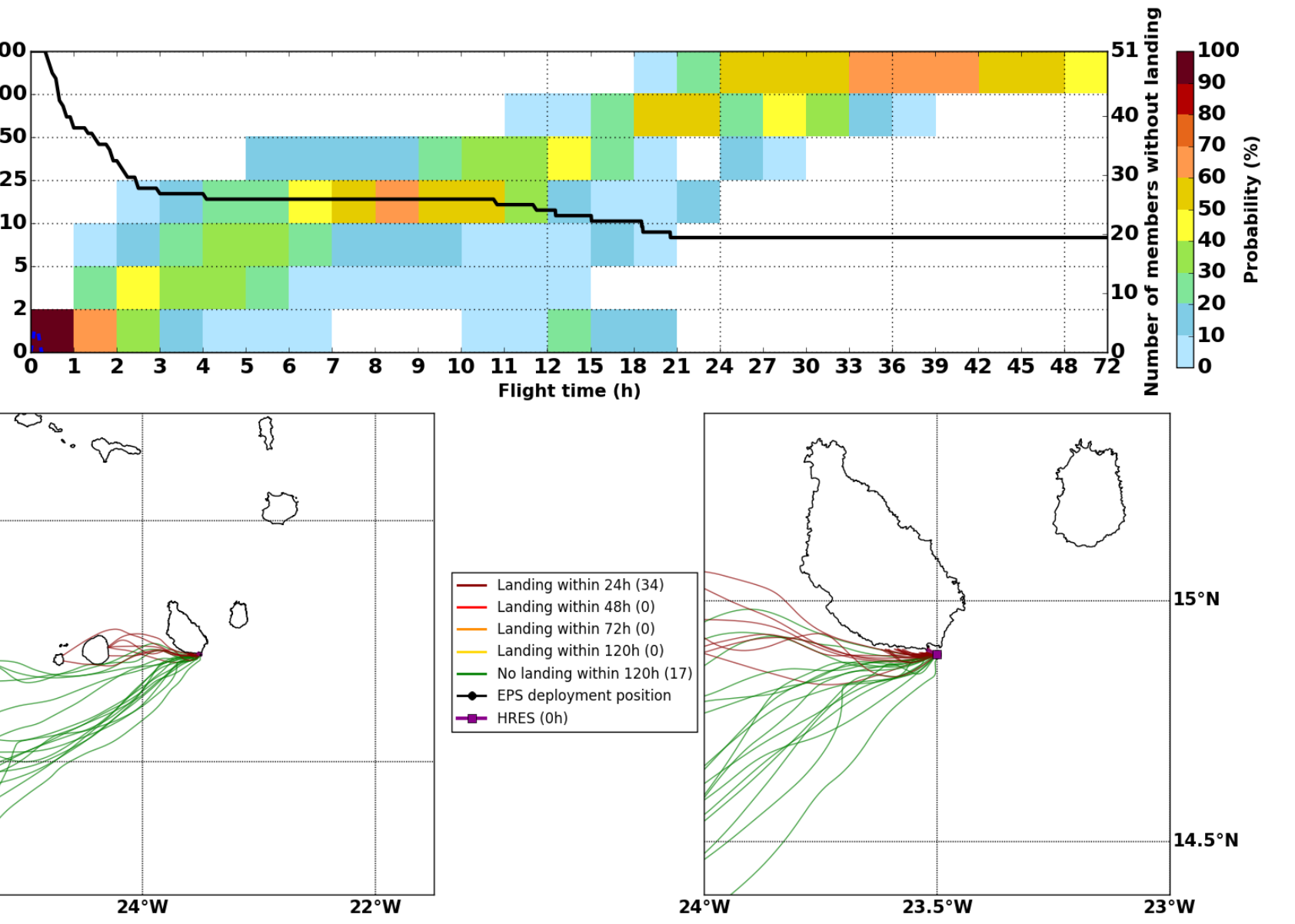

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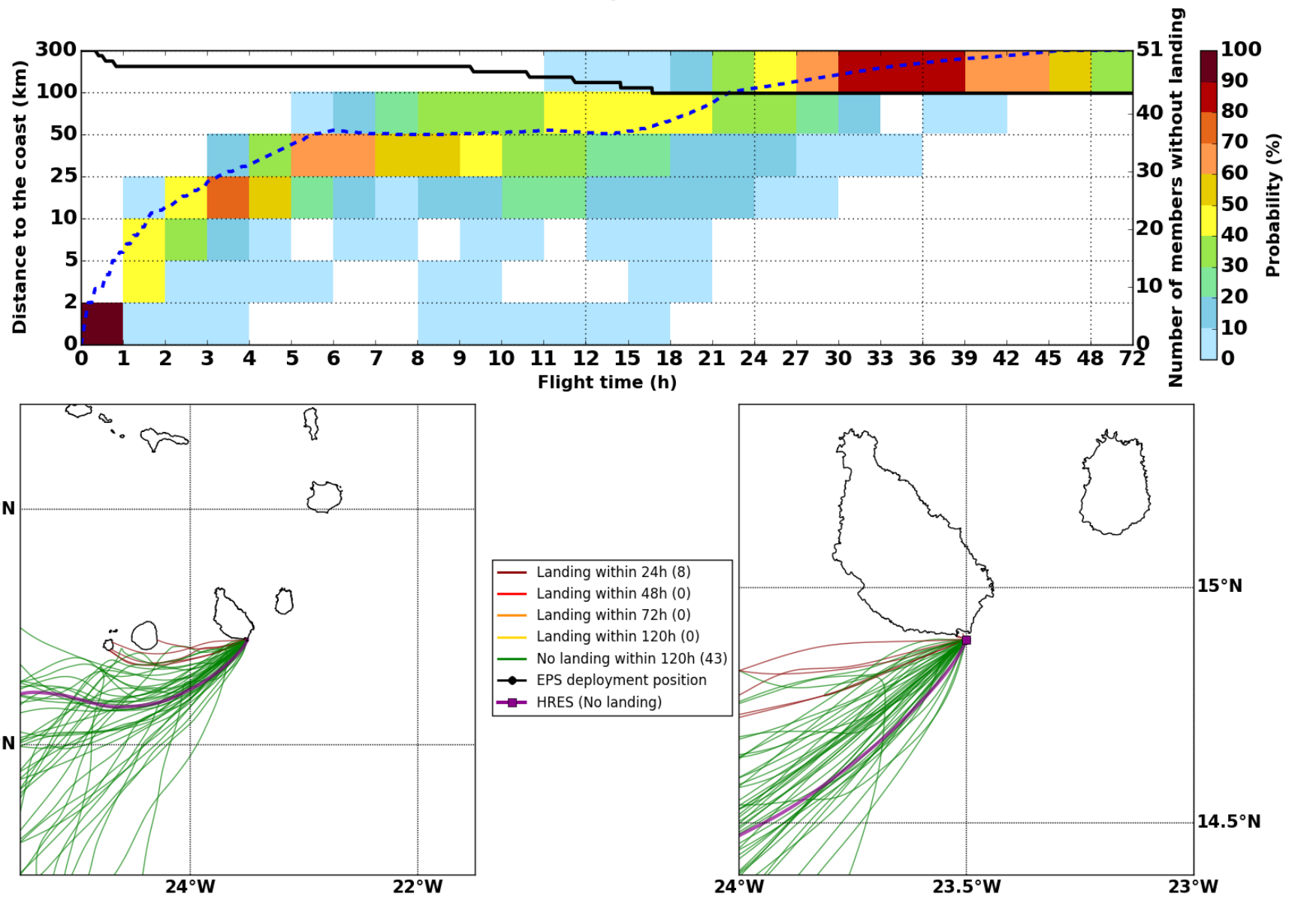

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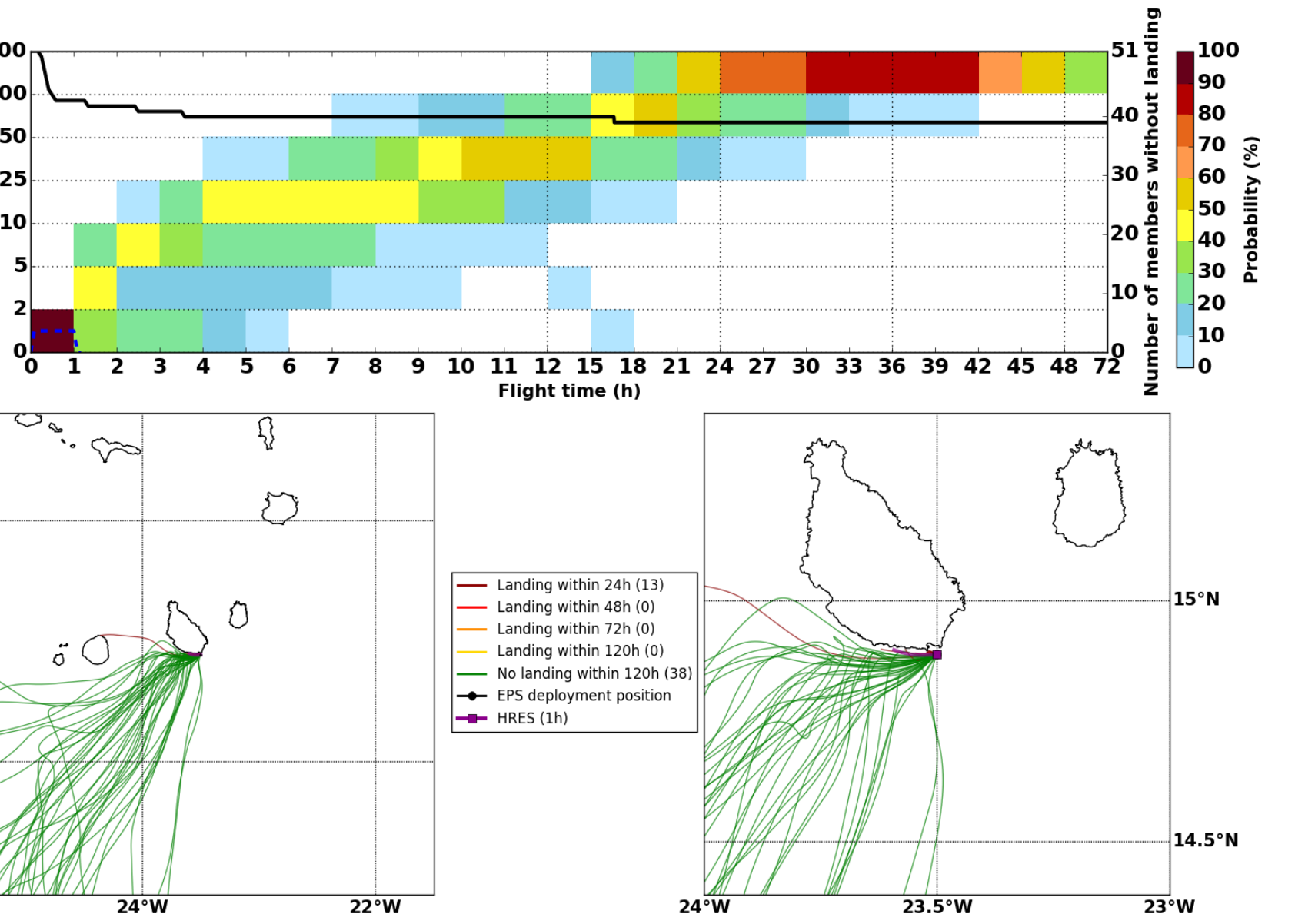
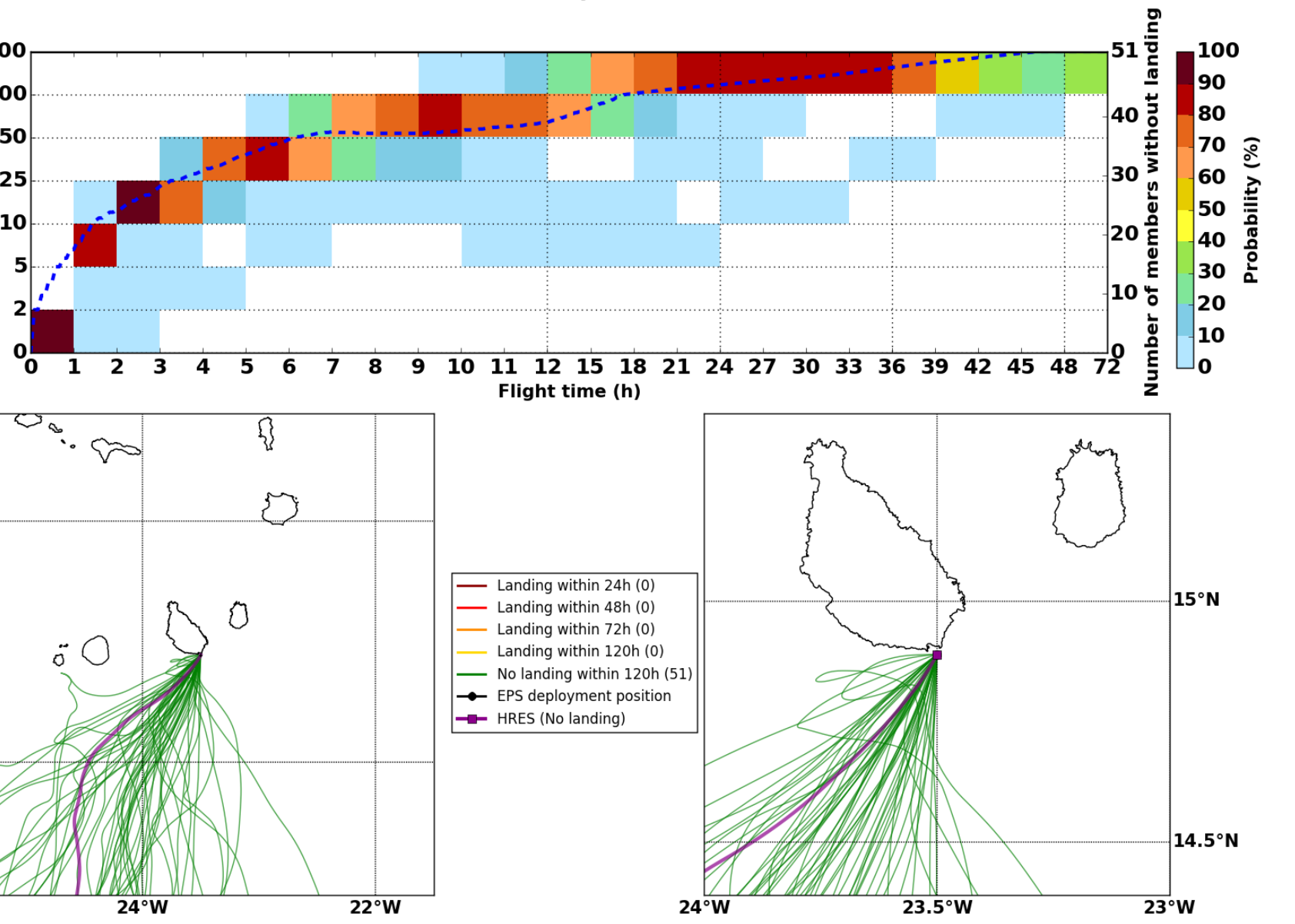
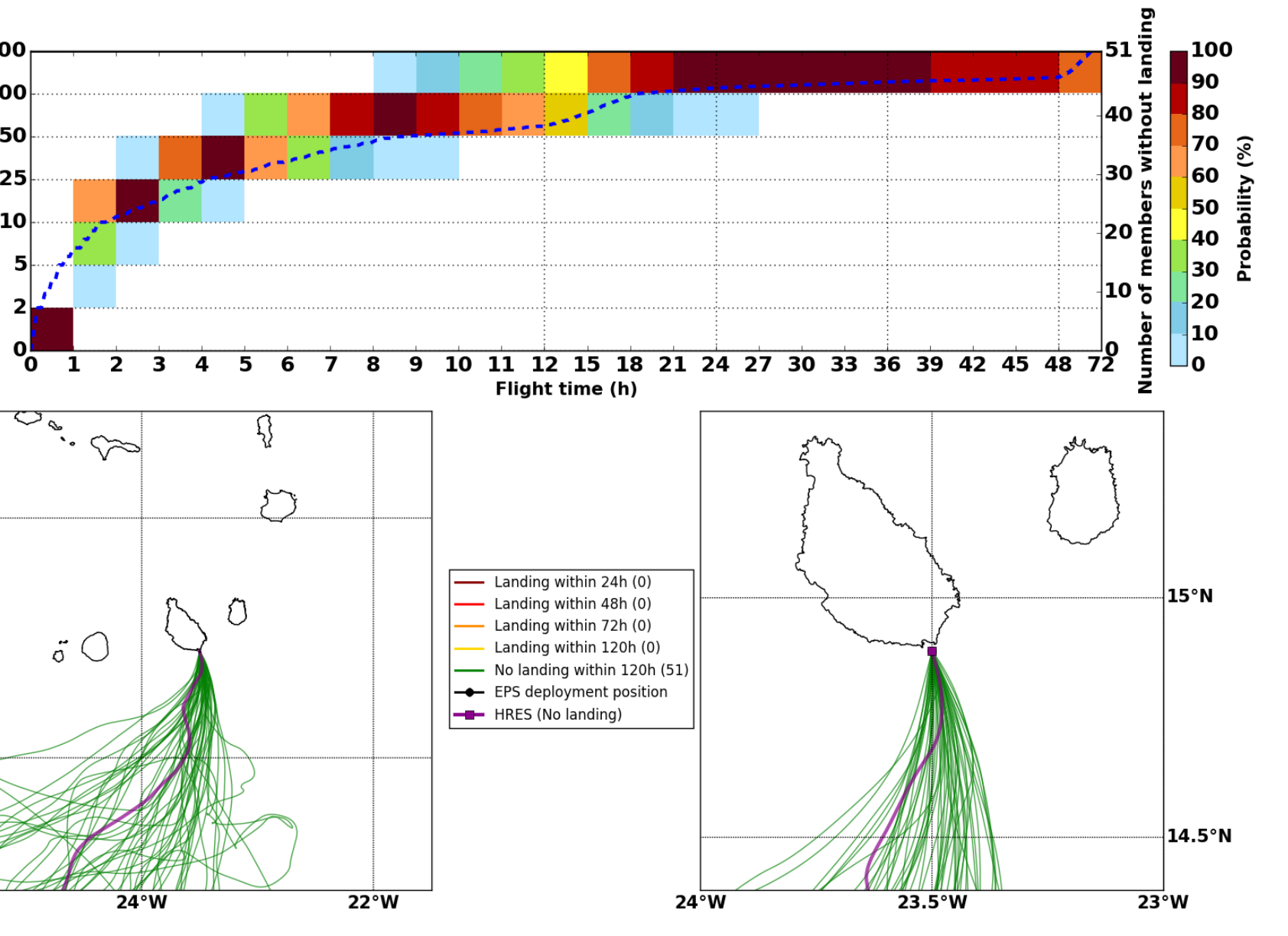


Sat. 02/10, 01h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
Deployment date: Sat. 02/10, 02h (UTC)
Speed function: Helikite



Sun. 03/10, 01h (LT)

Forecast date: Tue. 28/09, 00h (UTC)
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