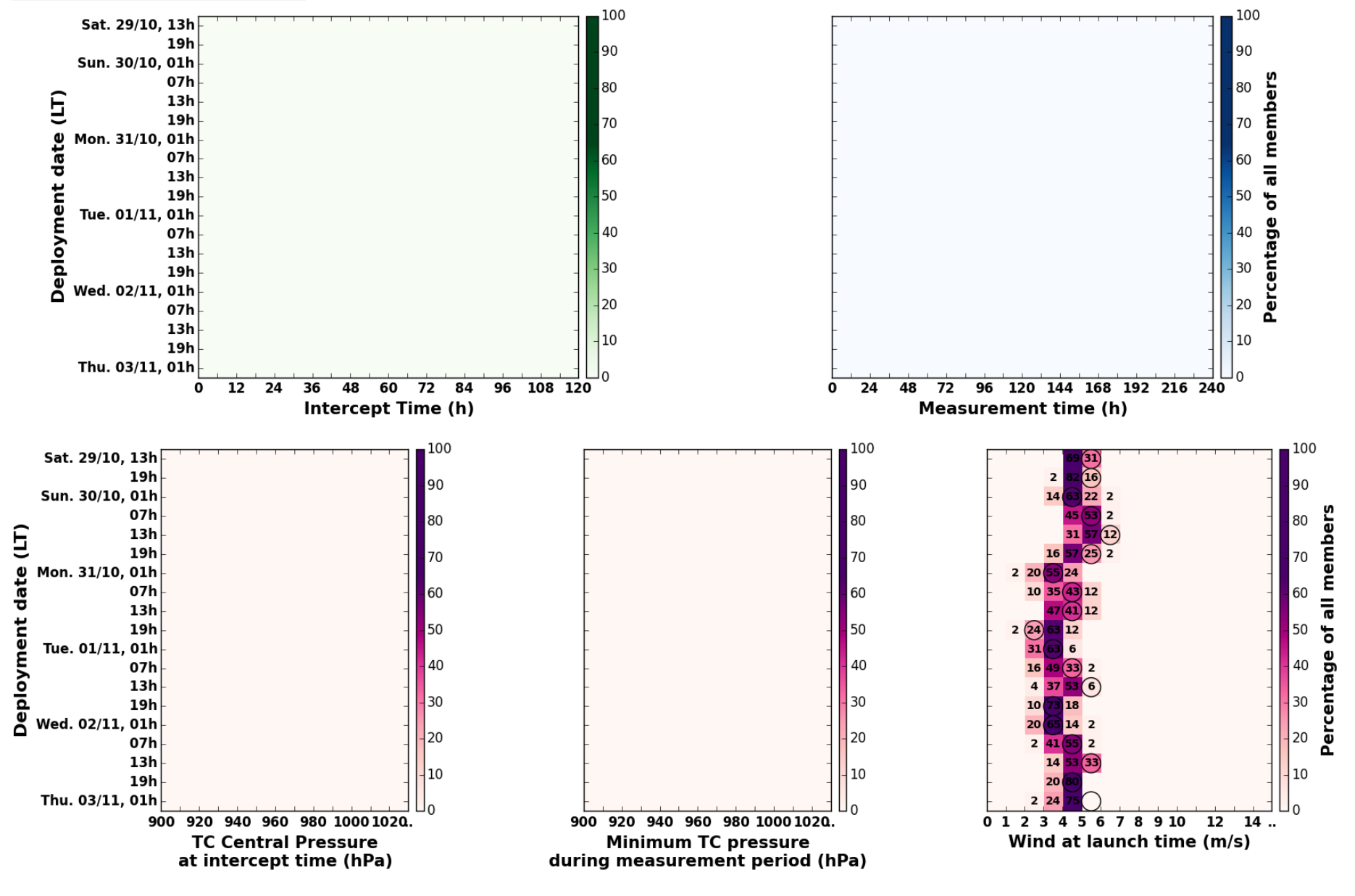
# Forecast date: Sat. 29/10, 00h (UTC)

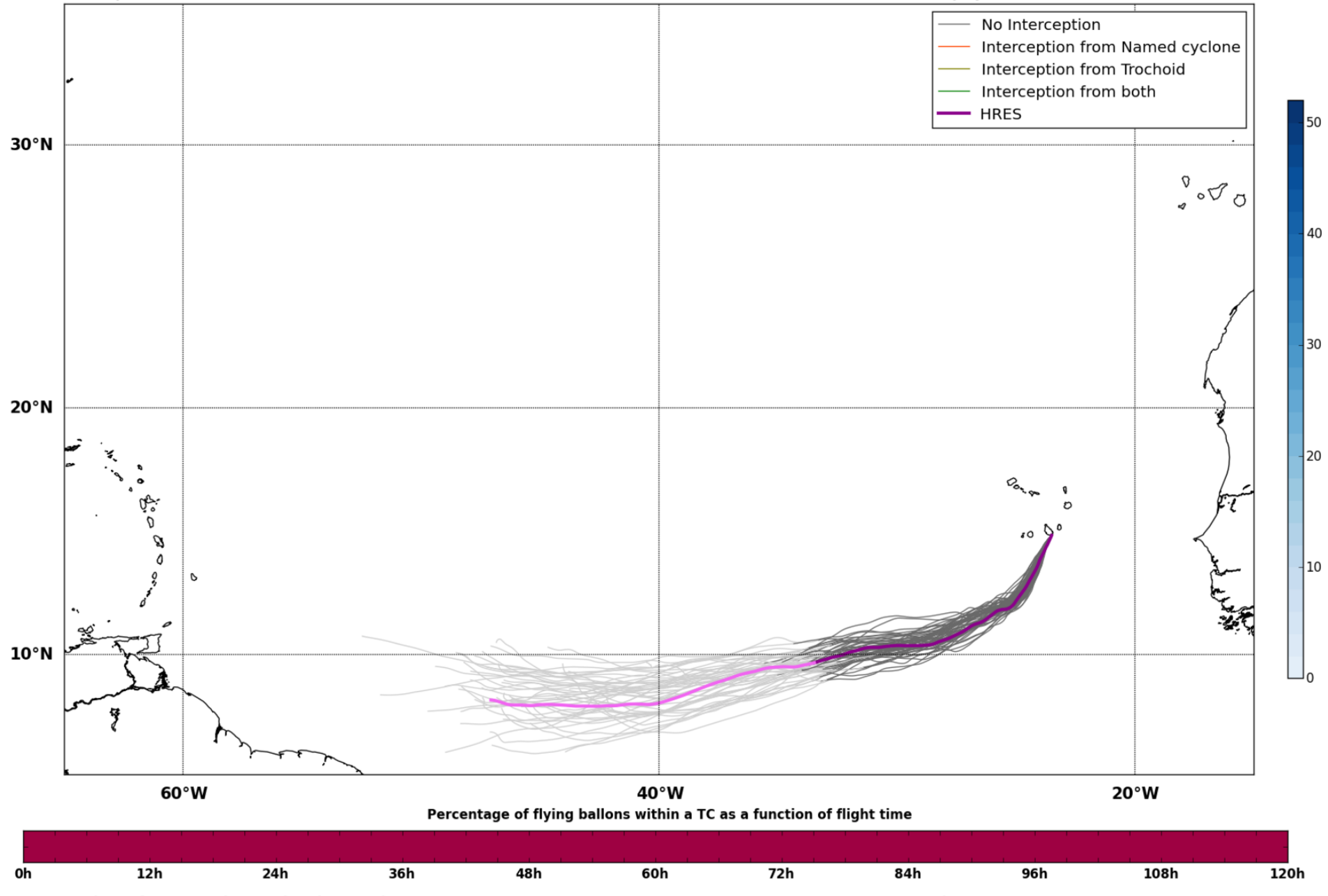
Site: CapVert
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



## Sat. 29/10, 13h (LT)

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

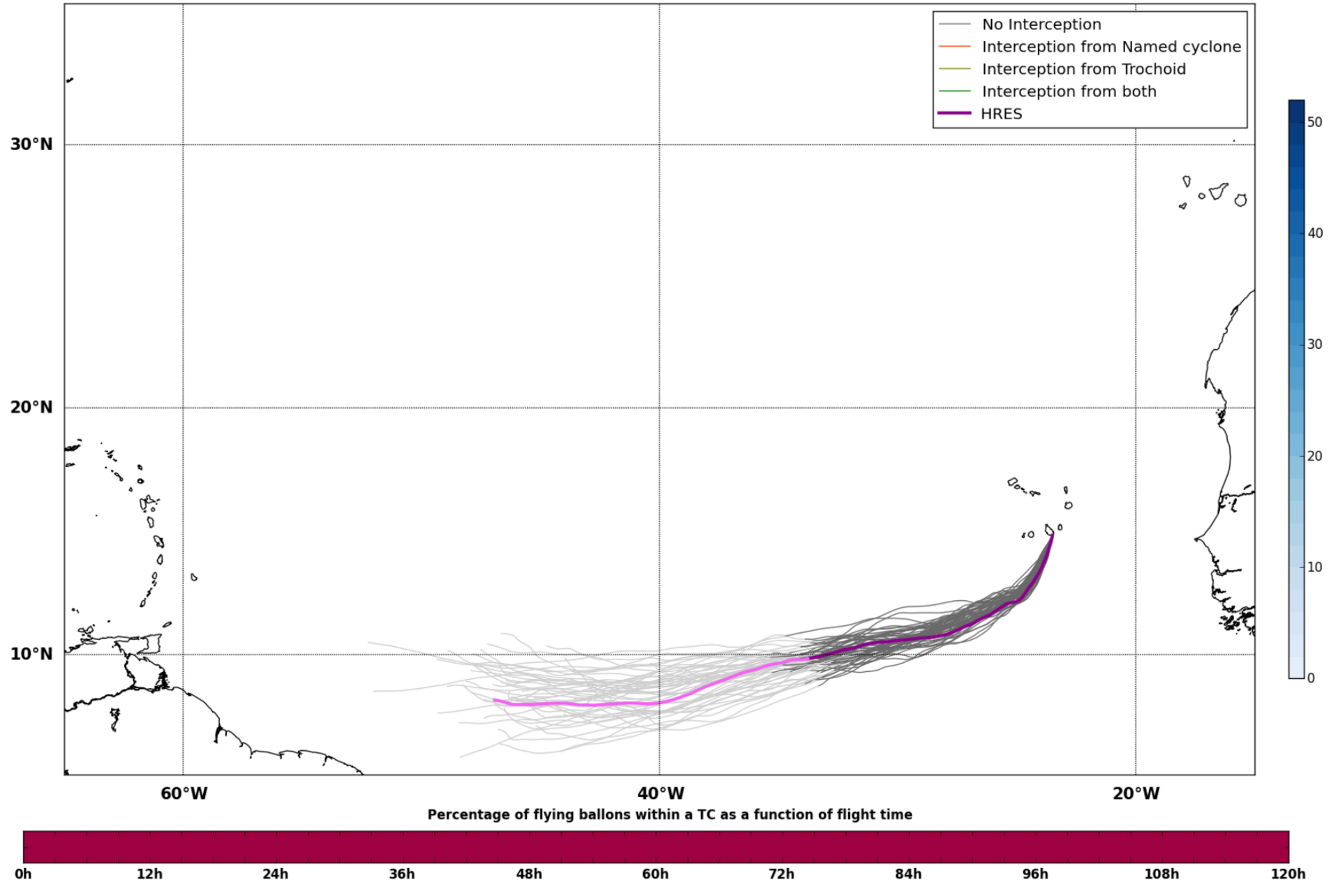
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/10, 14h (UTC)


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

## Sat. 29/10, 19h (LT)

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

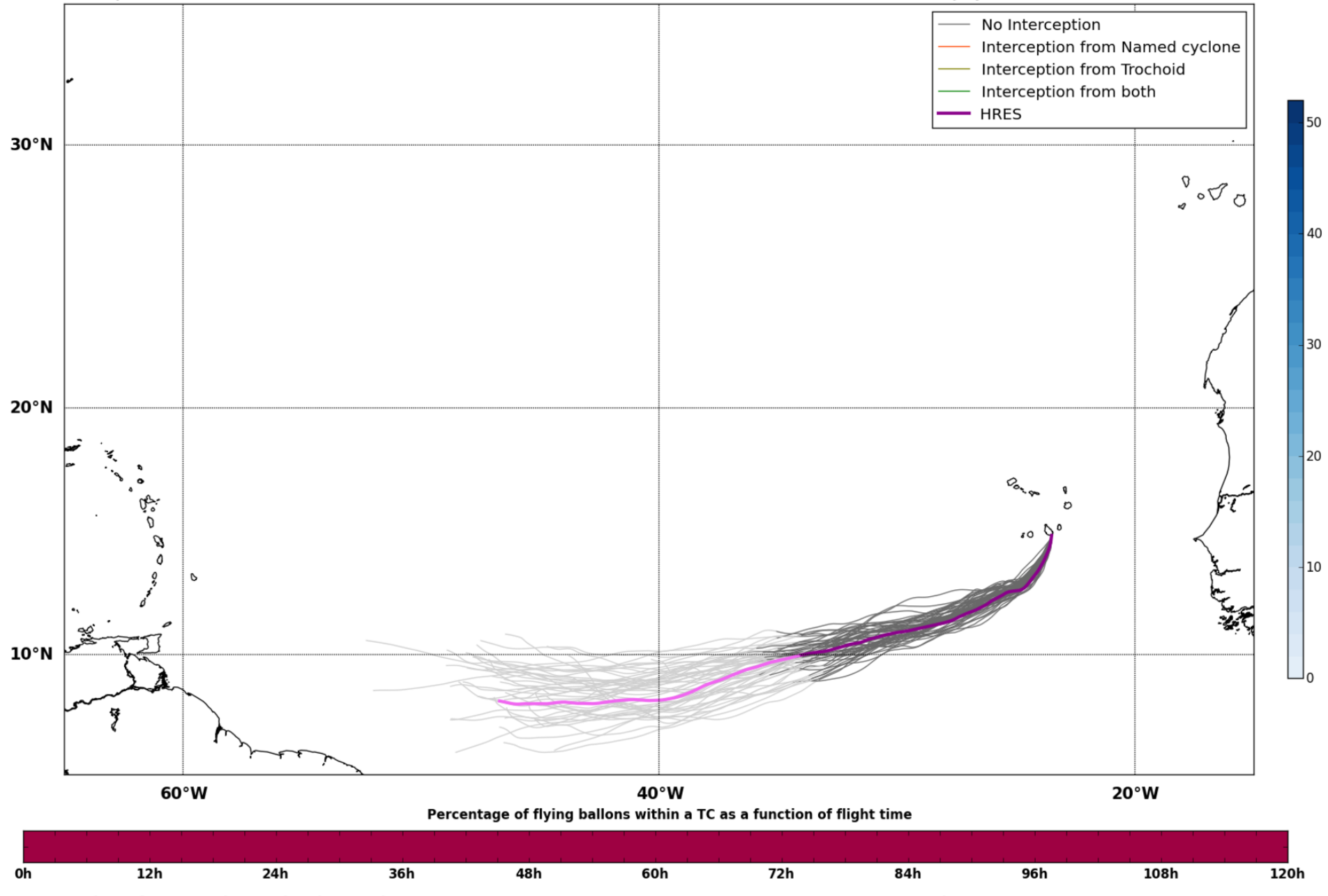
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/10, 20h (UTC)


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

## Sun. 30/10, 01h (LT)

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

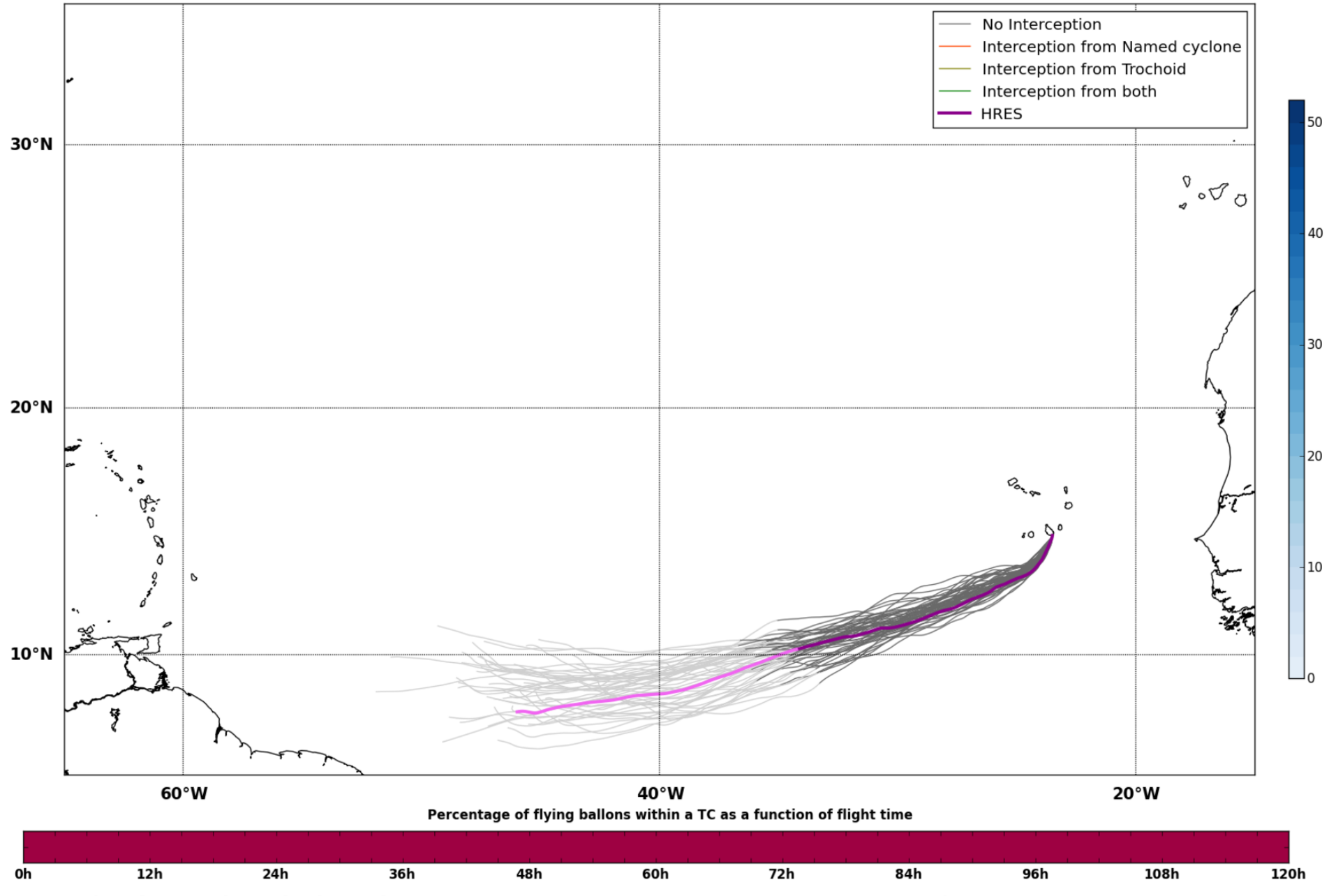
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 02h (UTC)


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

## Sun. 30/10, 07h (LT)

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

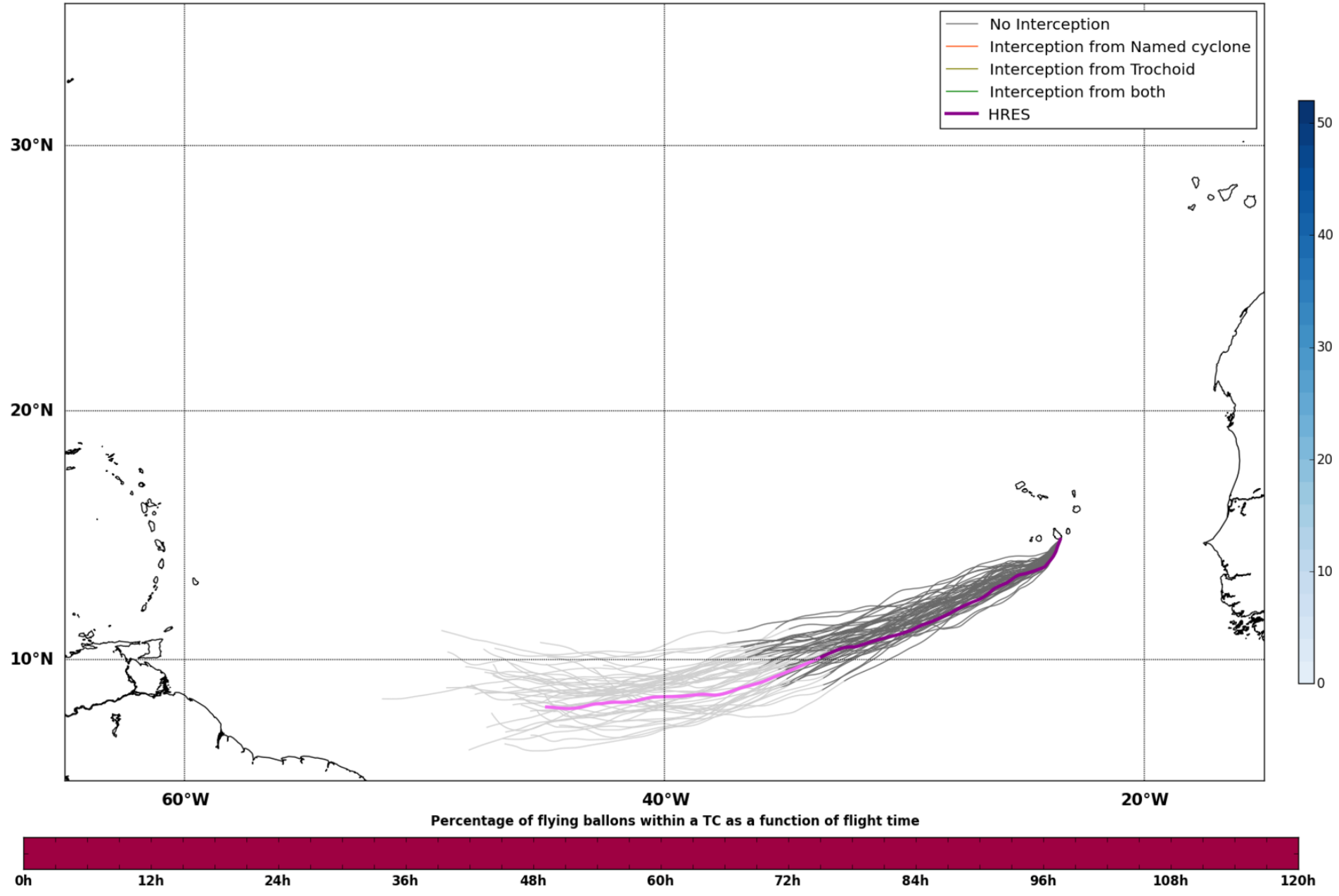
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 08h (UTC)


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

## Sun. 30/10, 13h (LT)

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

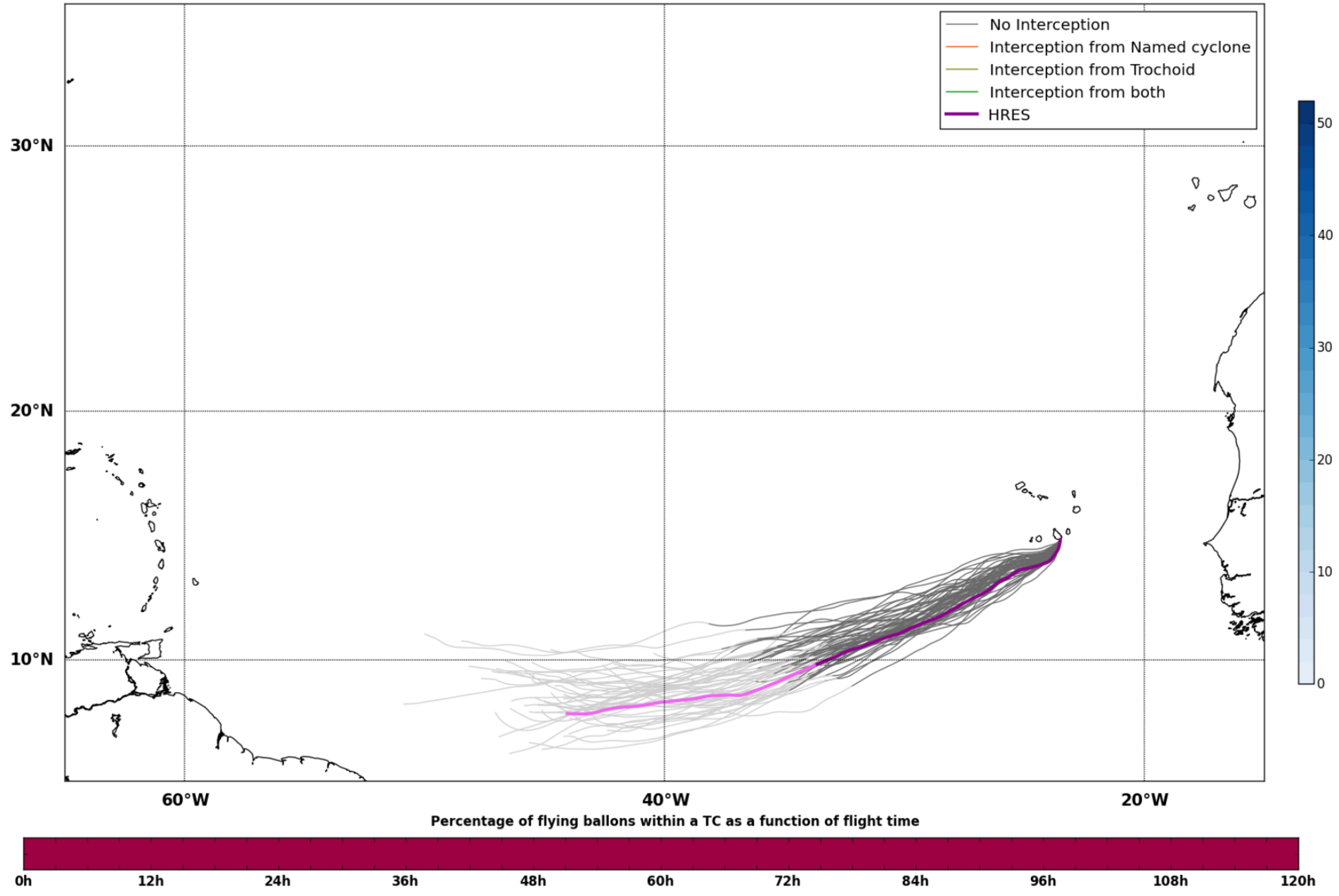
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 14h (UTC)


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

## Sun. 30/10, 19h (LT)

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

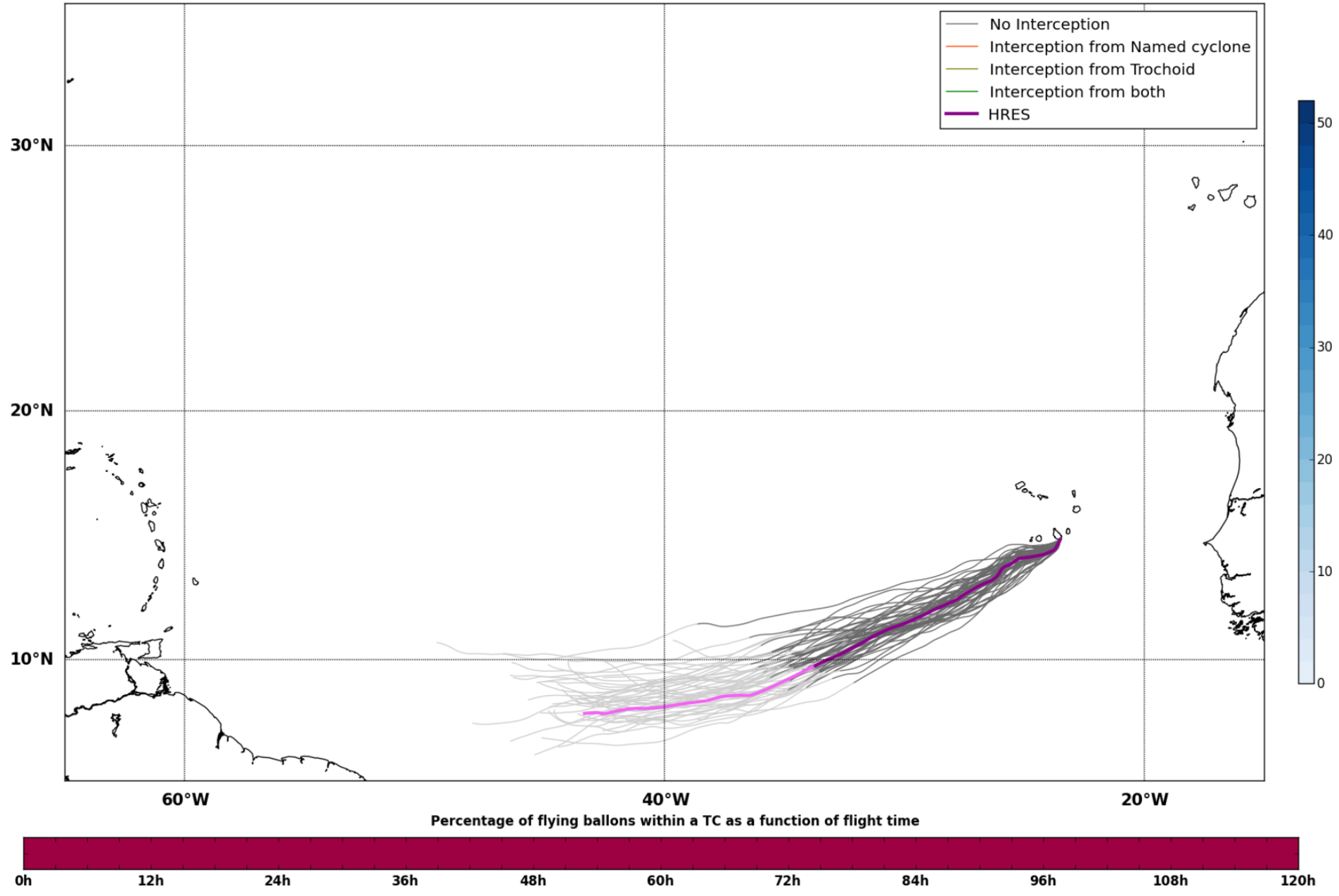
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 20h (UTC)


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

## Mon. 31/10, 01h (LT)

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

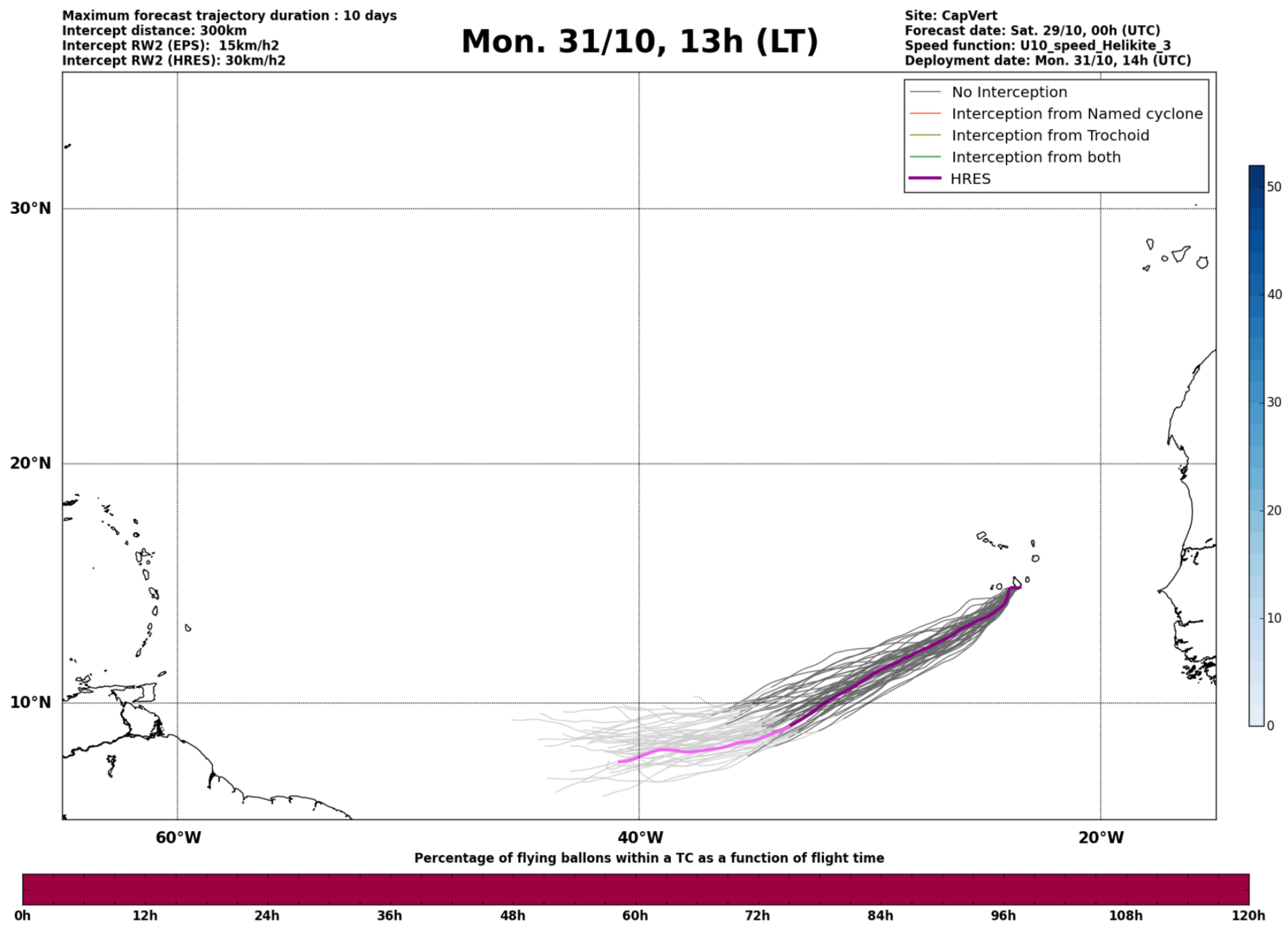
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 31/10, 02h (UTC)


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

## Mon. 31/10, 13h (LT)

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

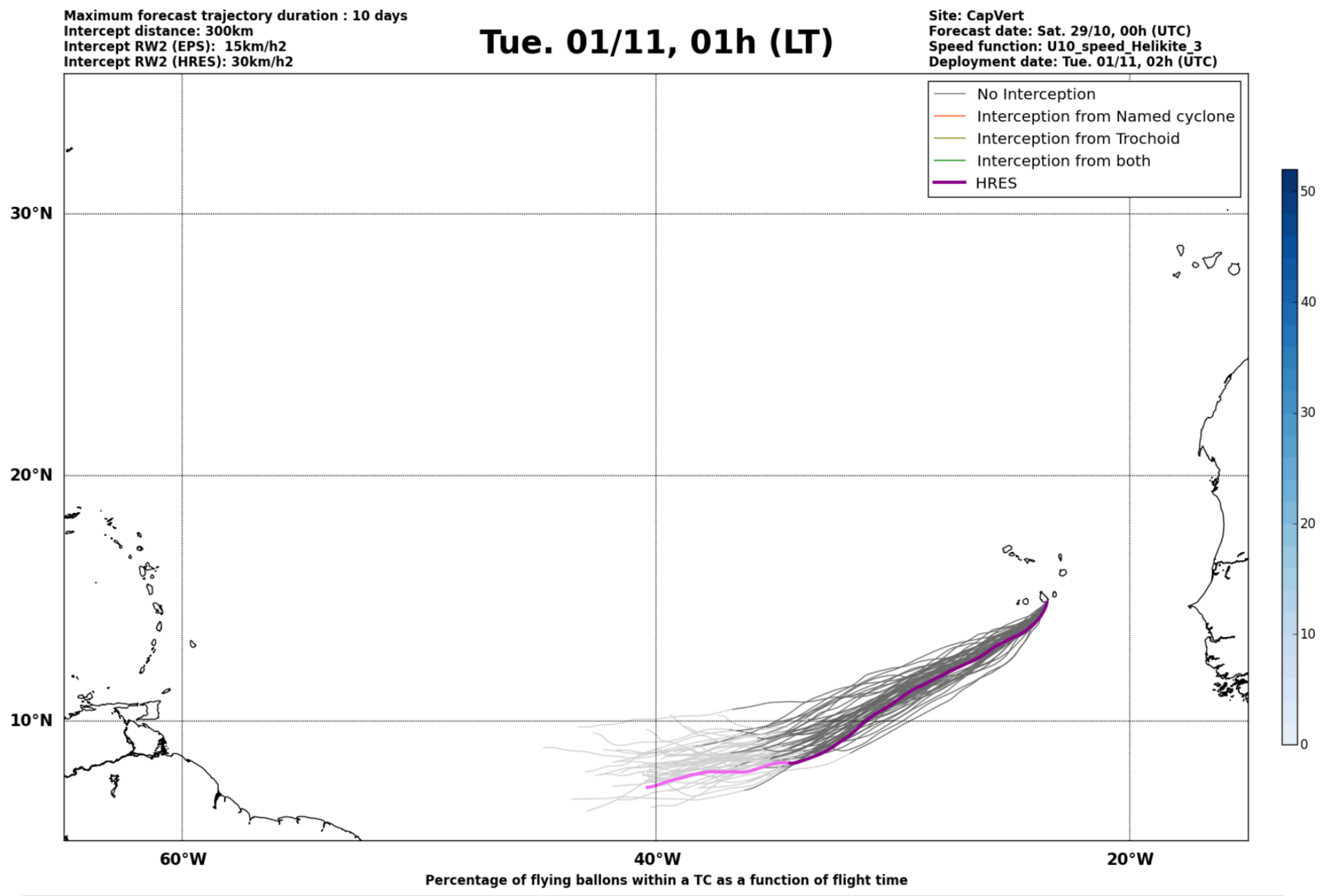
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 31/10, 14h (UTC)


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

## Tue. 01/11, 01h (LT)

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

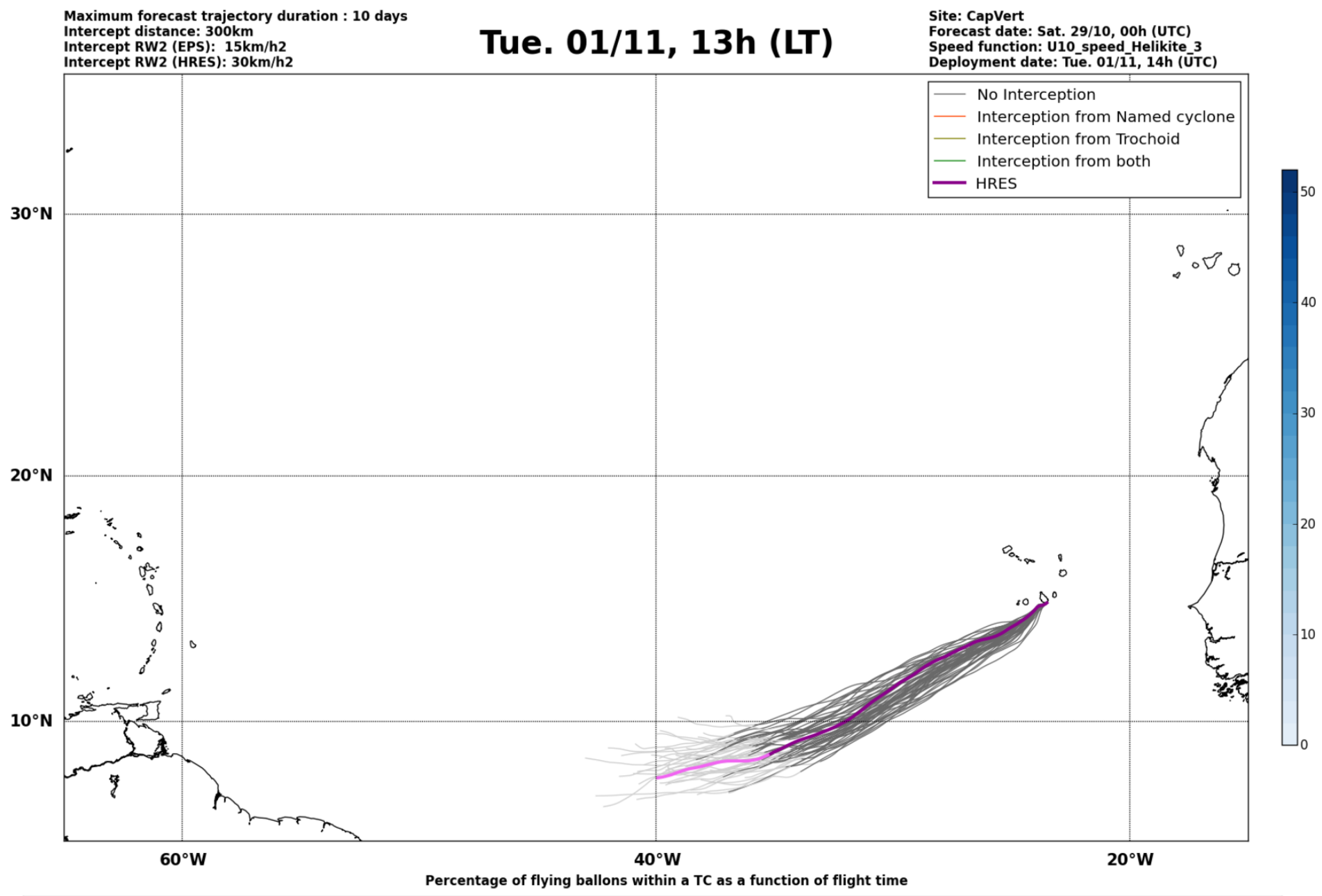
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 01/11, 02h (UTC)


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

## Tue. 01/11, 13h (LT)

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

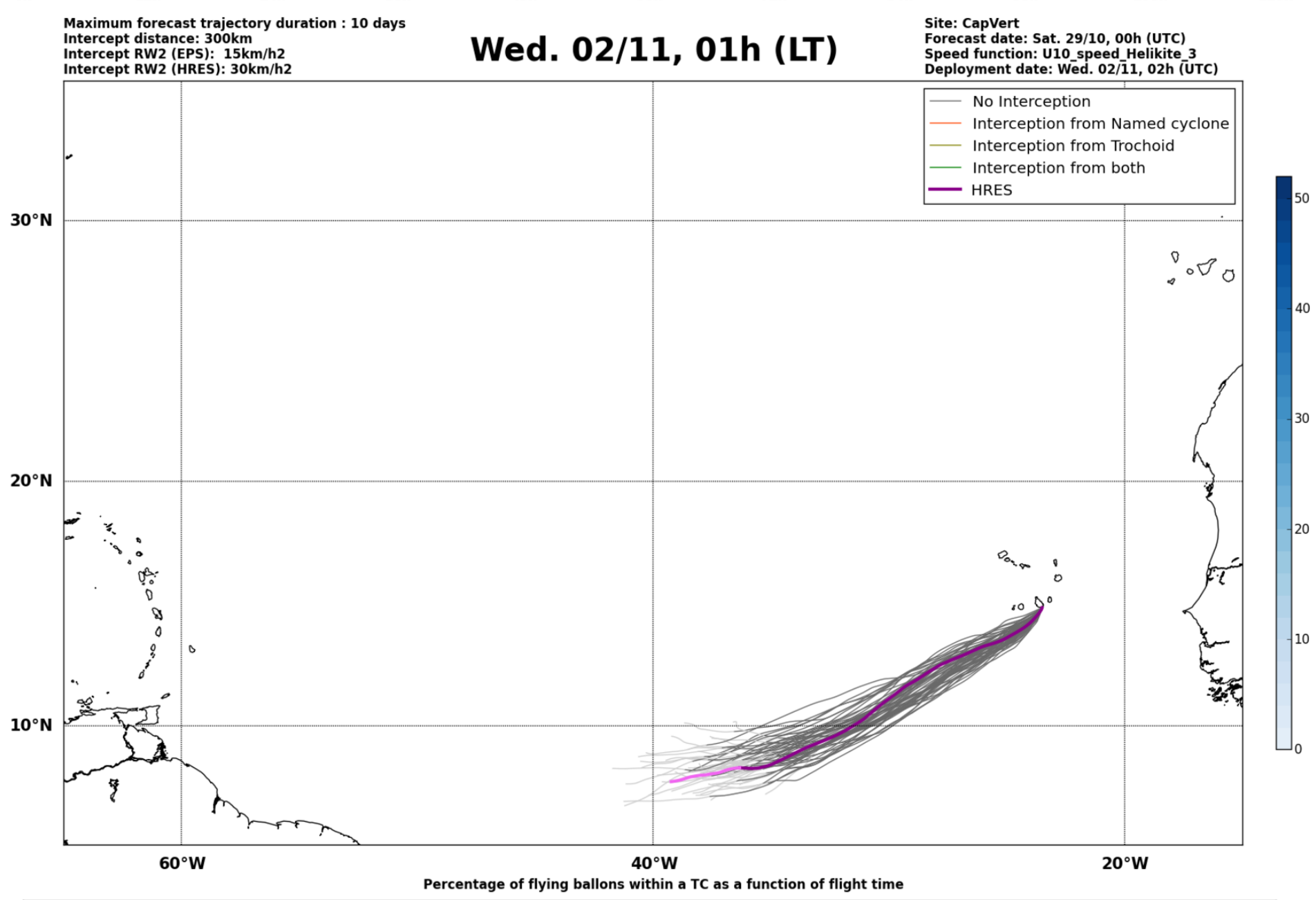
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 01/11, 14h (UTC)


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

## Wed. 02/11, 01h (LT)

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

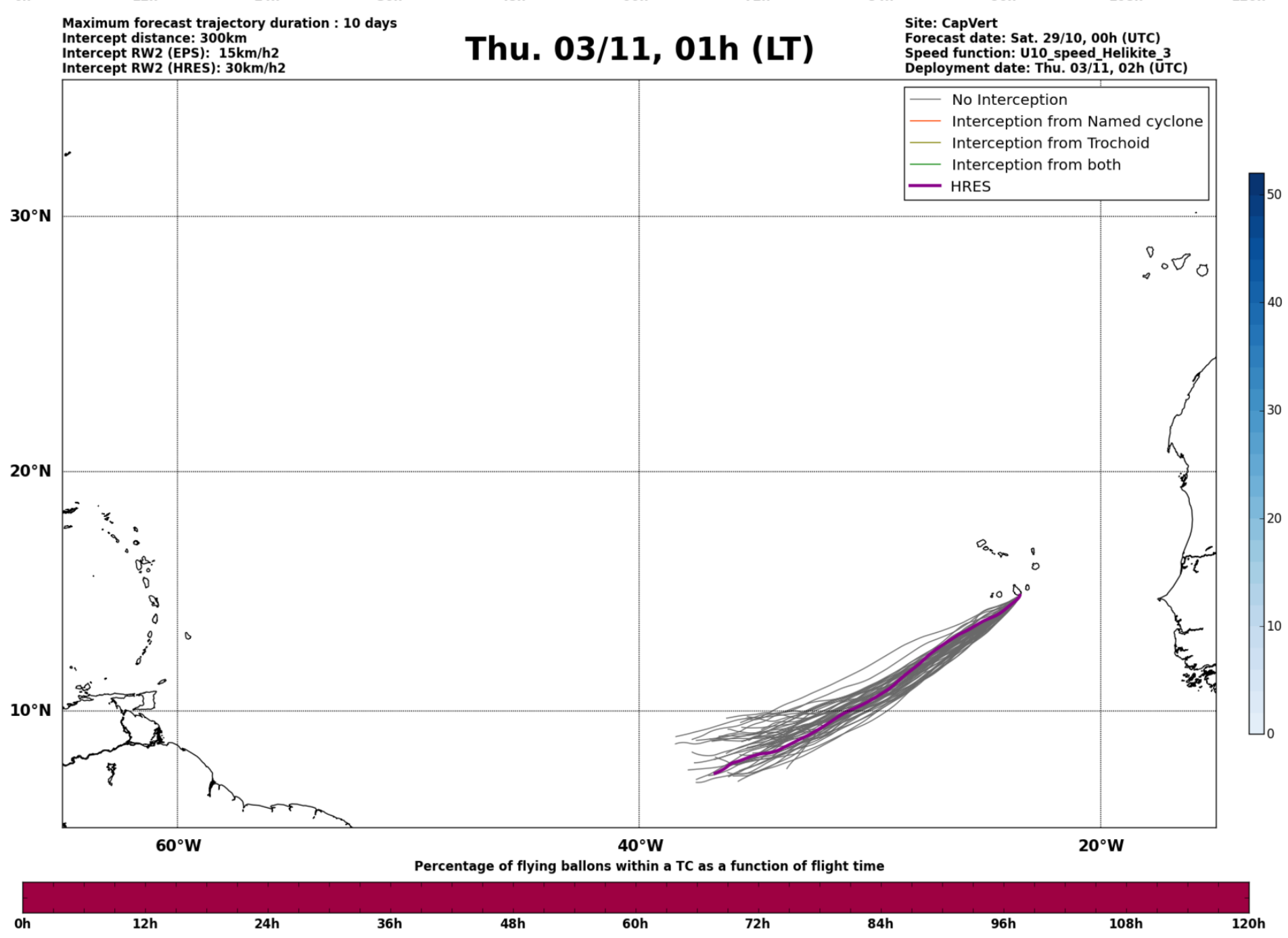
Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 02/11, 02h (UTC)


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

## Thu. 03/11, 01h (LT)

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

Site: CapVert
Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 03/11, 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

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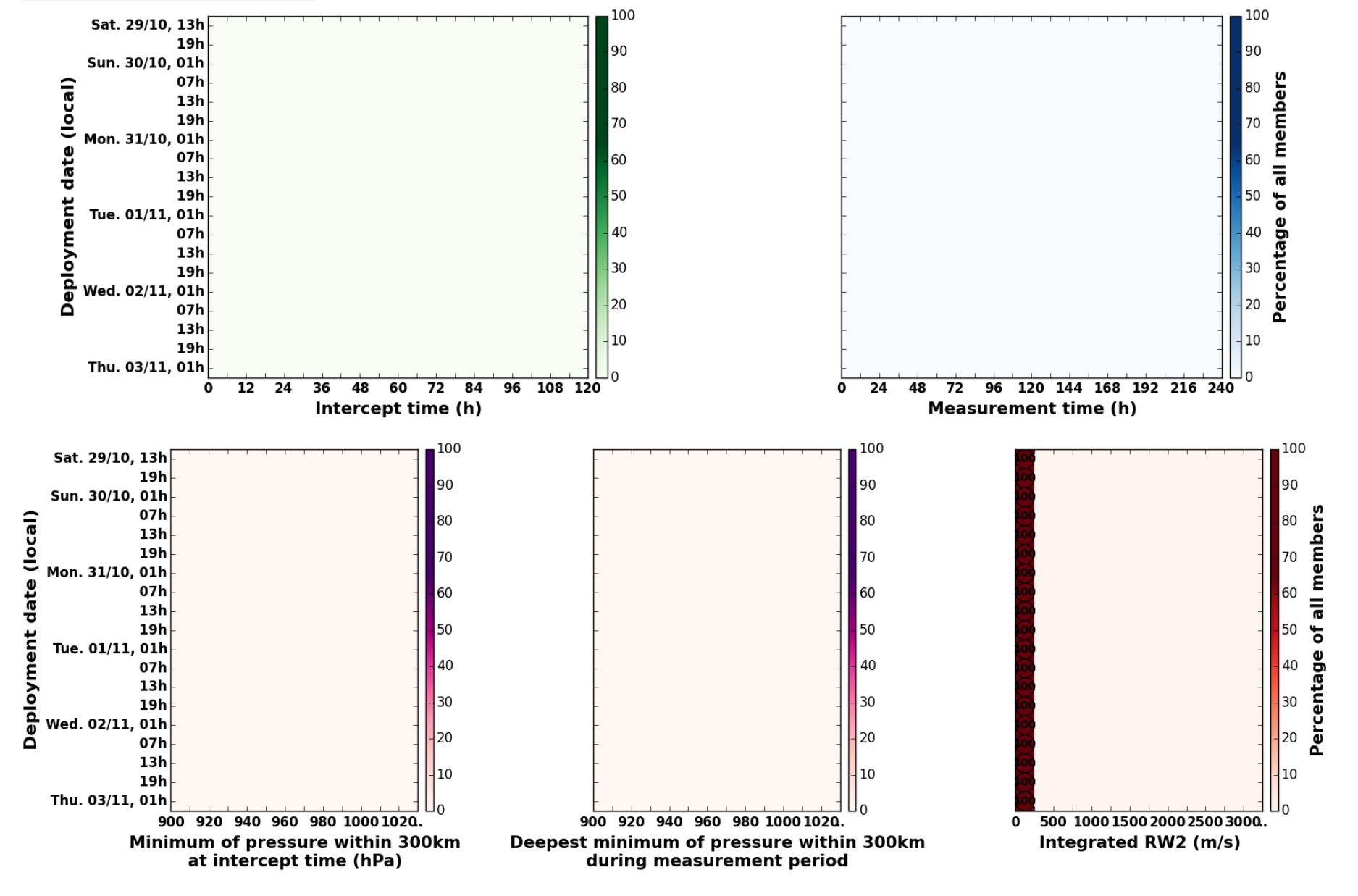
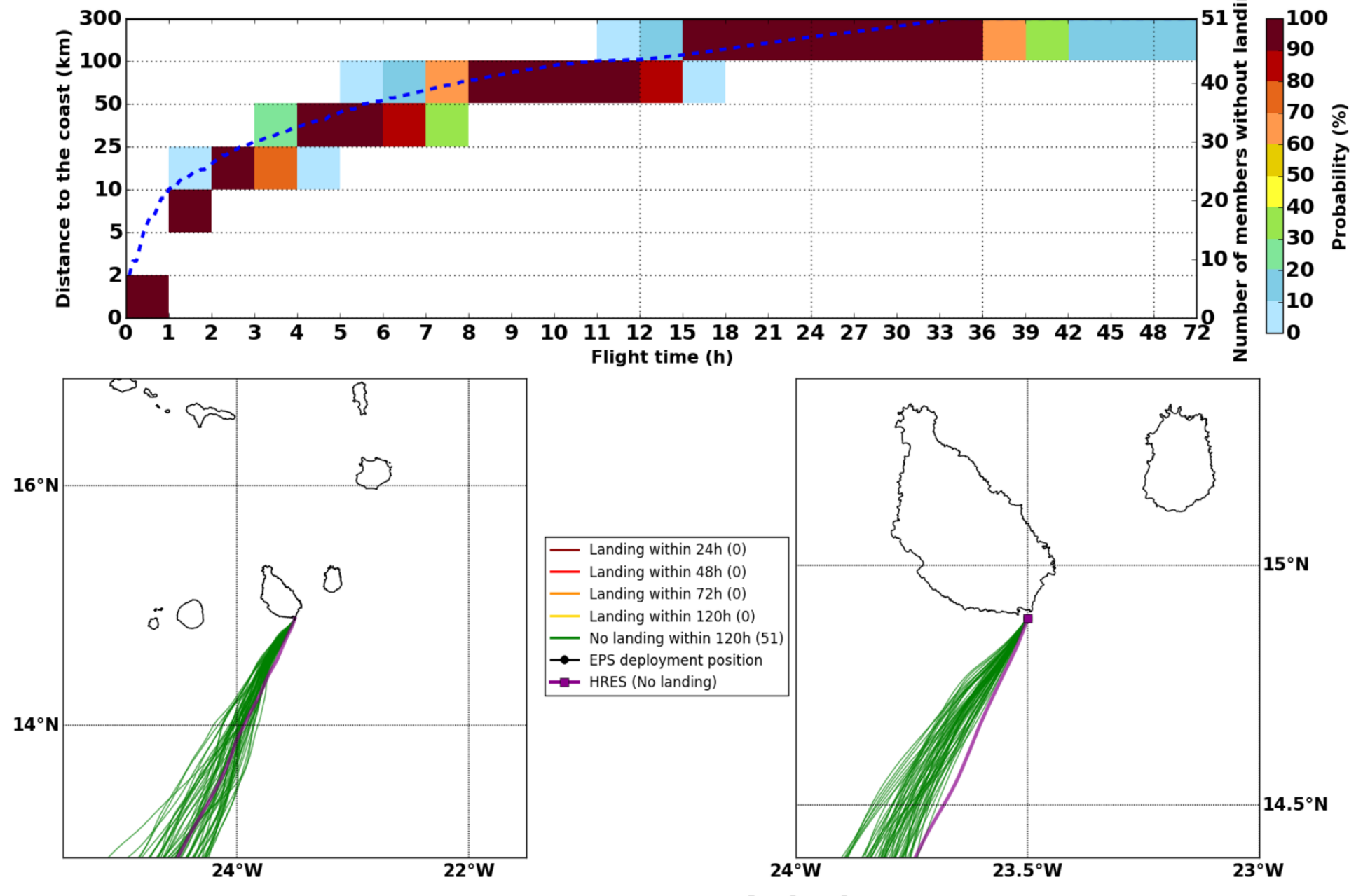
# Forecast date: Sat. 29/10, 00h (UTC)

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



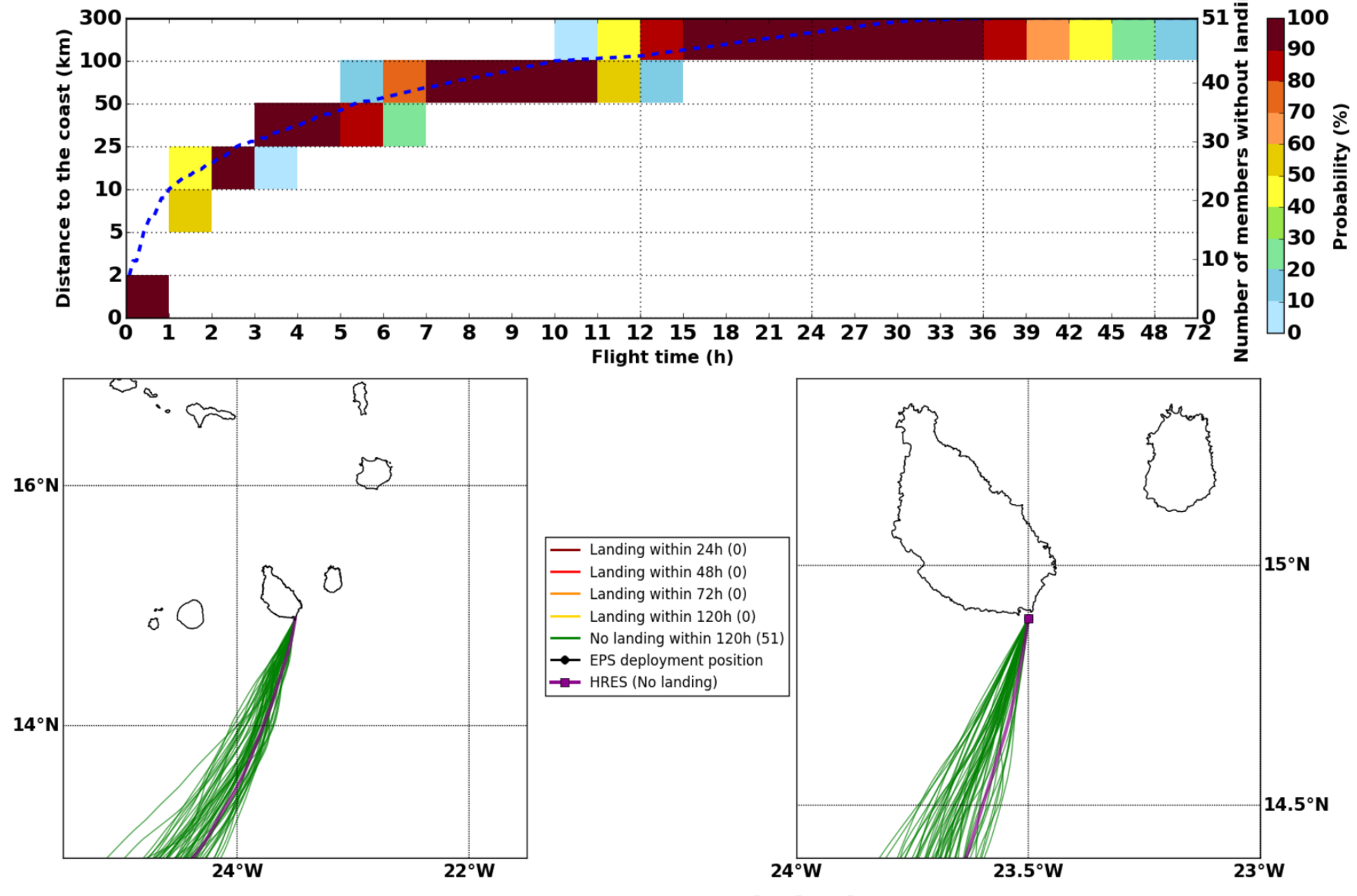
## Sat. 29/10, 13h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/10, 14h (UTC)



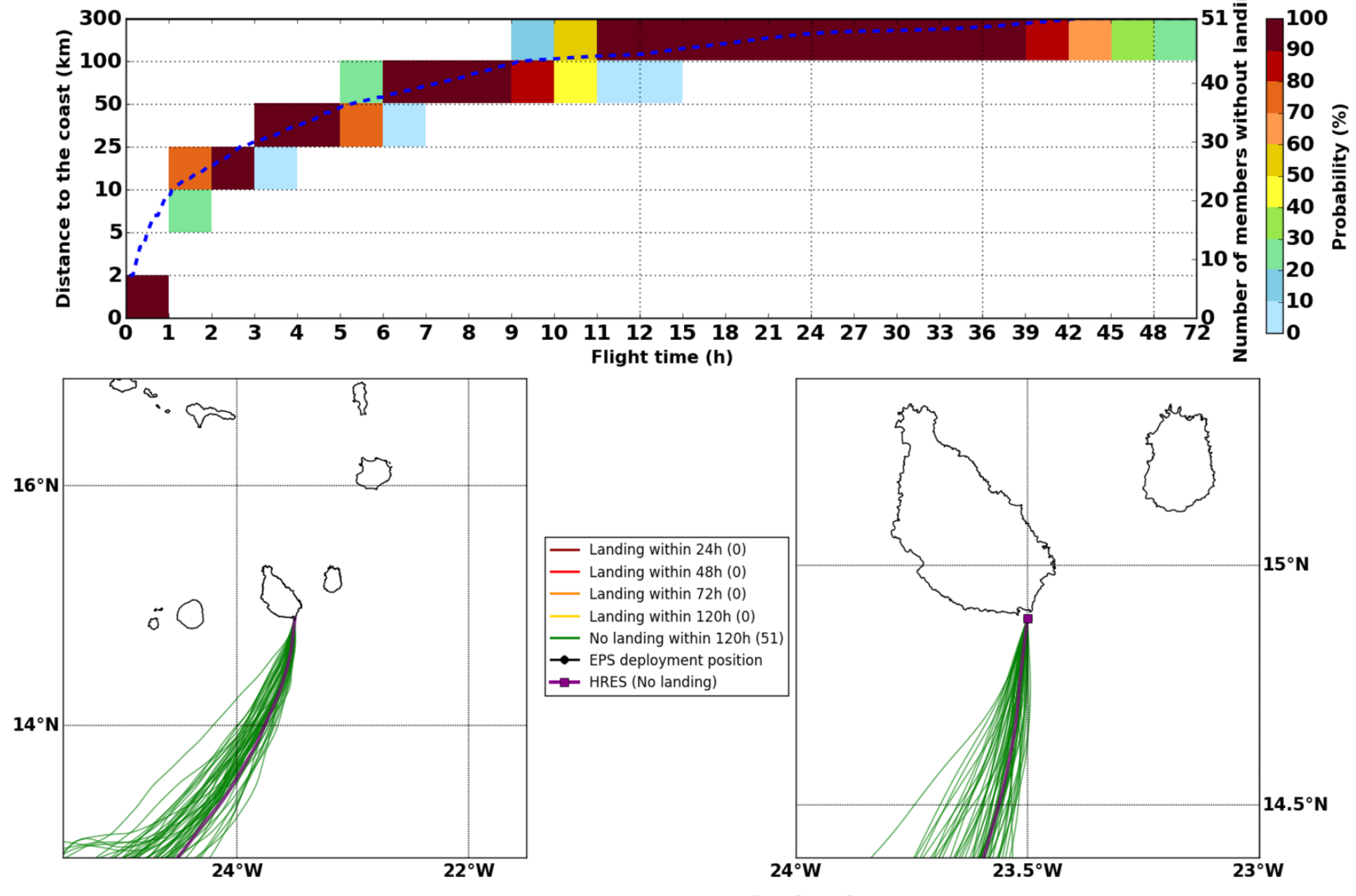
## Sat. 29/10, 19h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 29/10, 20h (UTC)



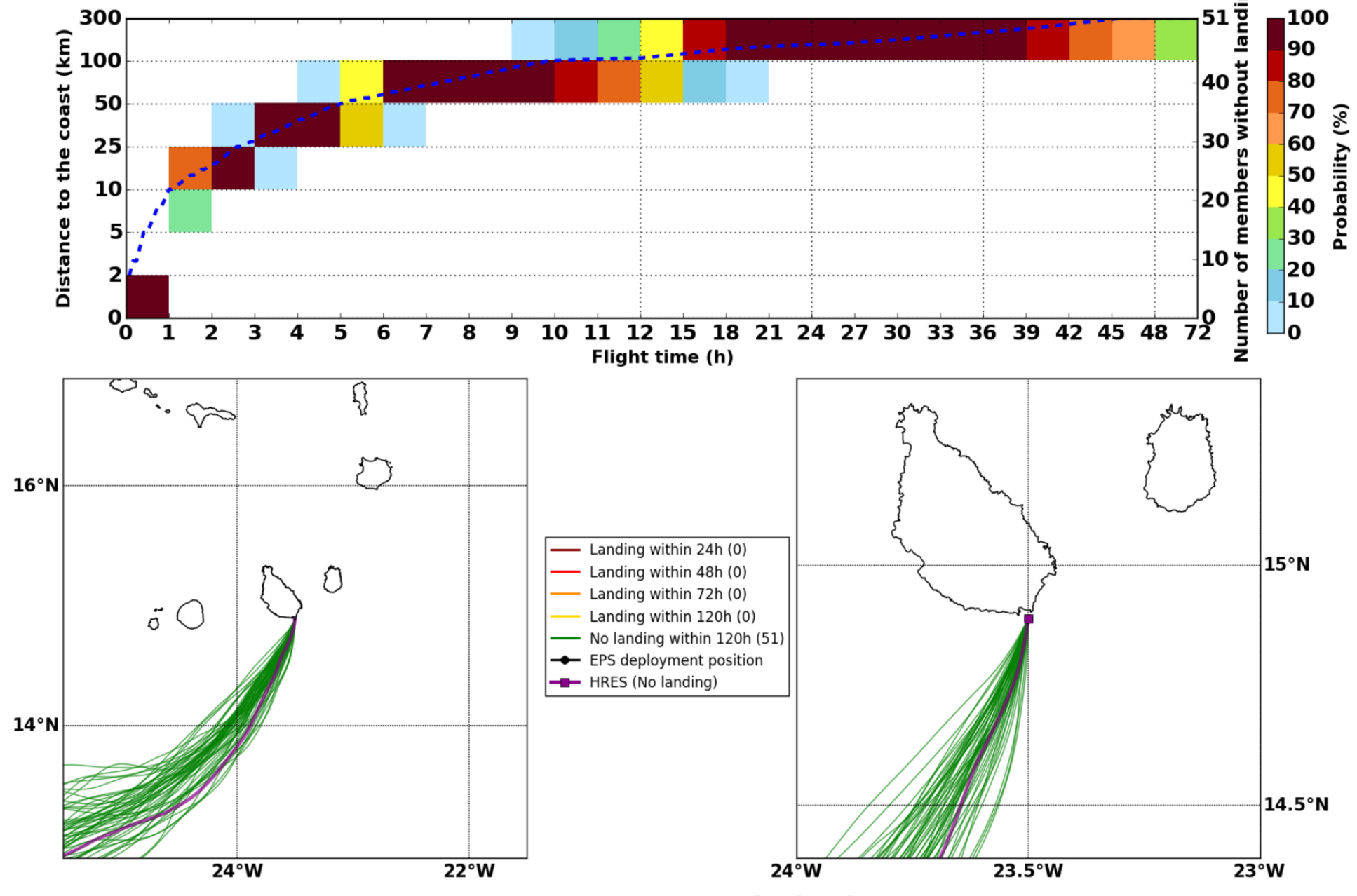
## Sun. 30/10, 01h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 02h (UTC)



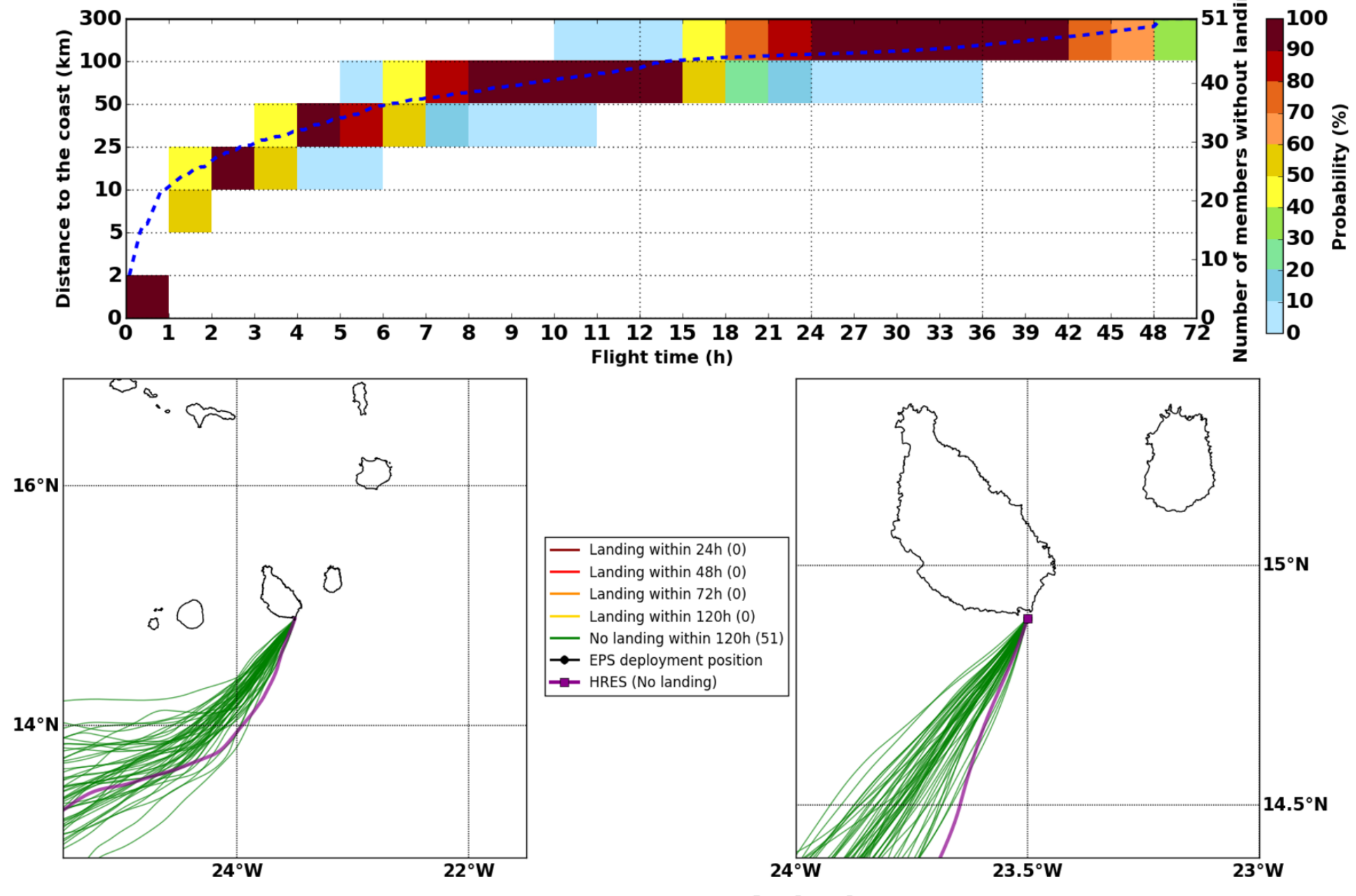
## Sun. 30/10, 07h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 08h (UTC)



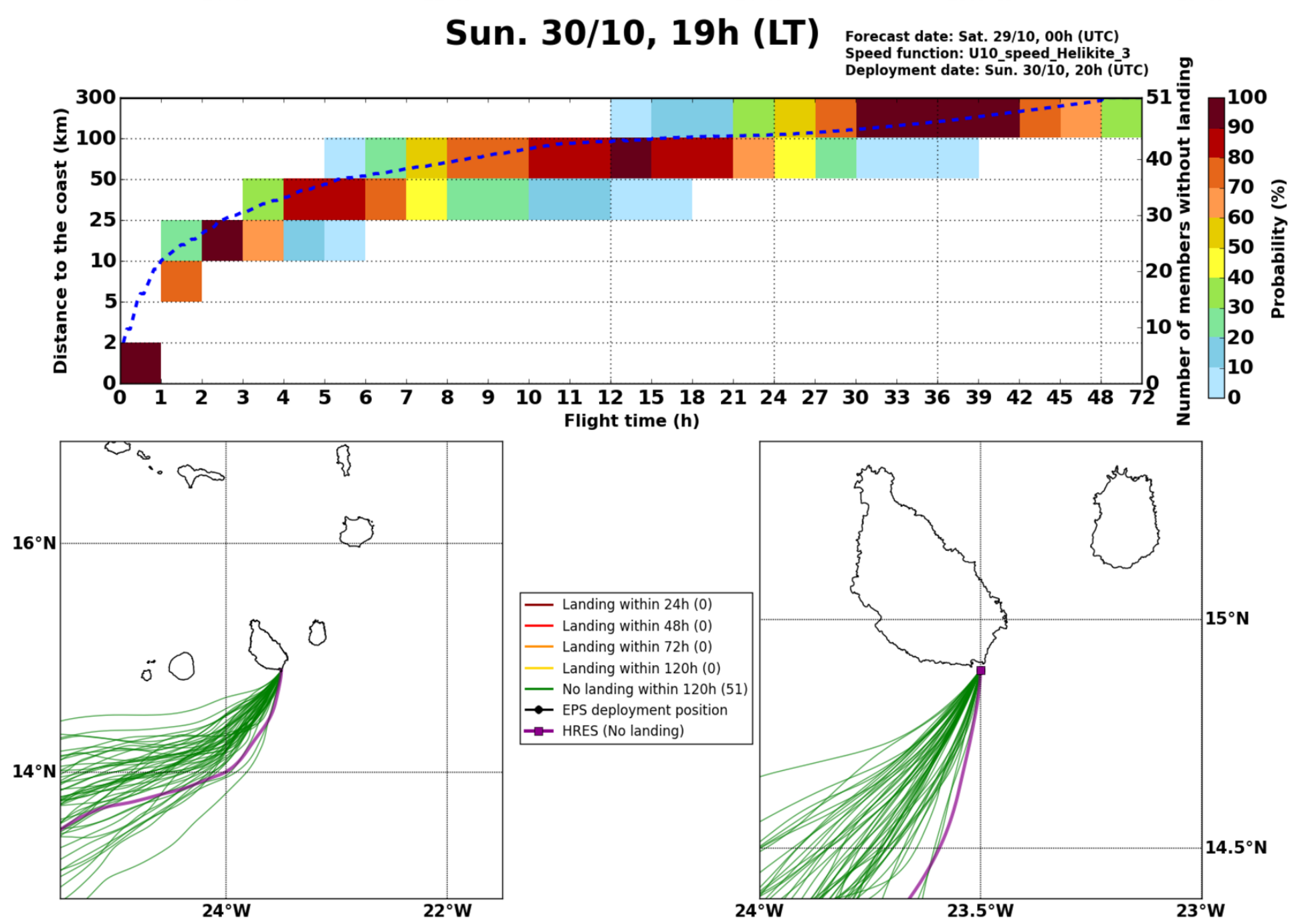
## Sun. 30/10, 13h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 14h (UTC)



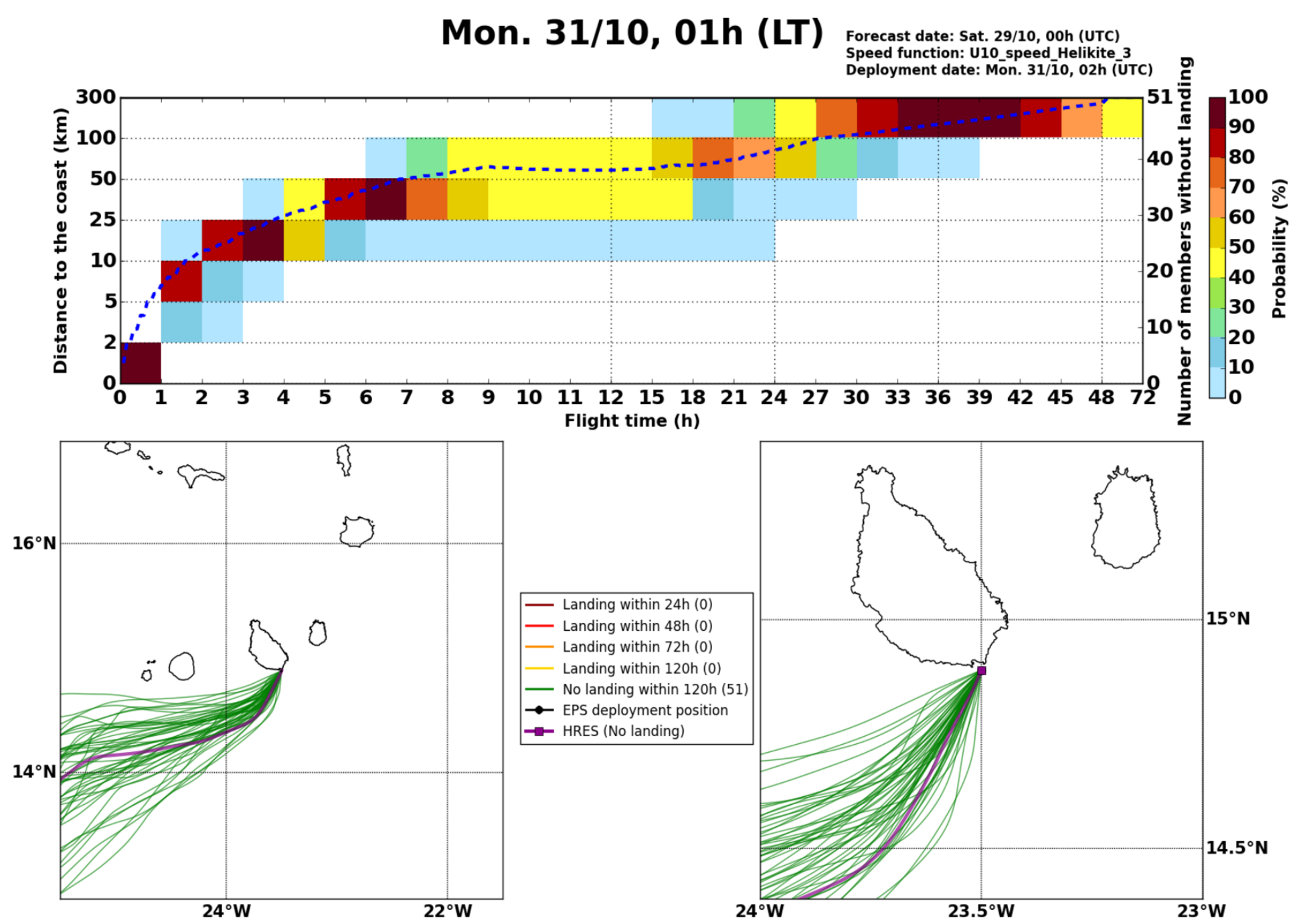
## Sun. 30/10, 19h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sun. 30/10, 20h (UTC)



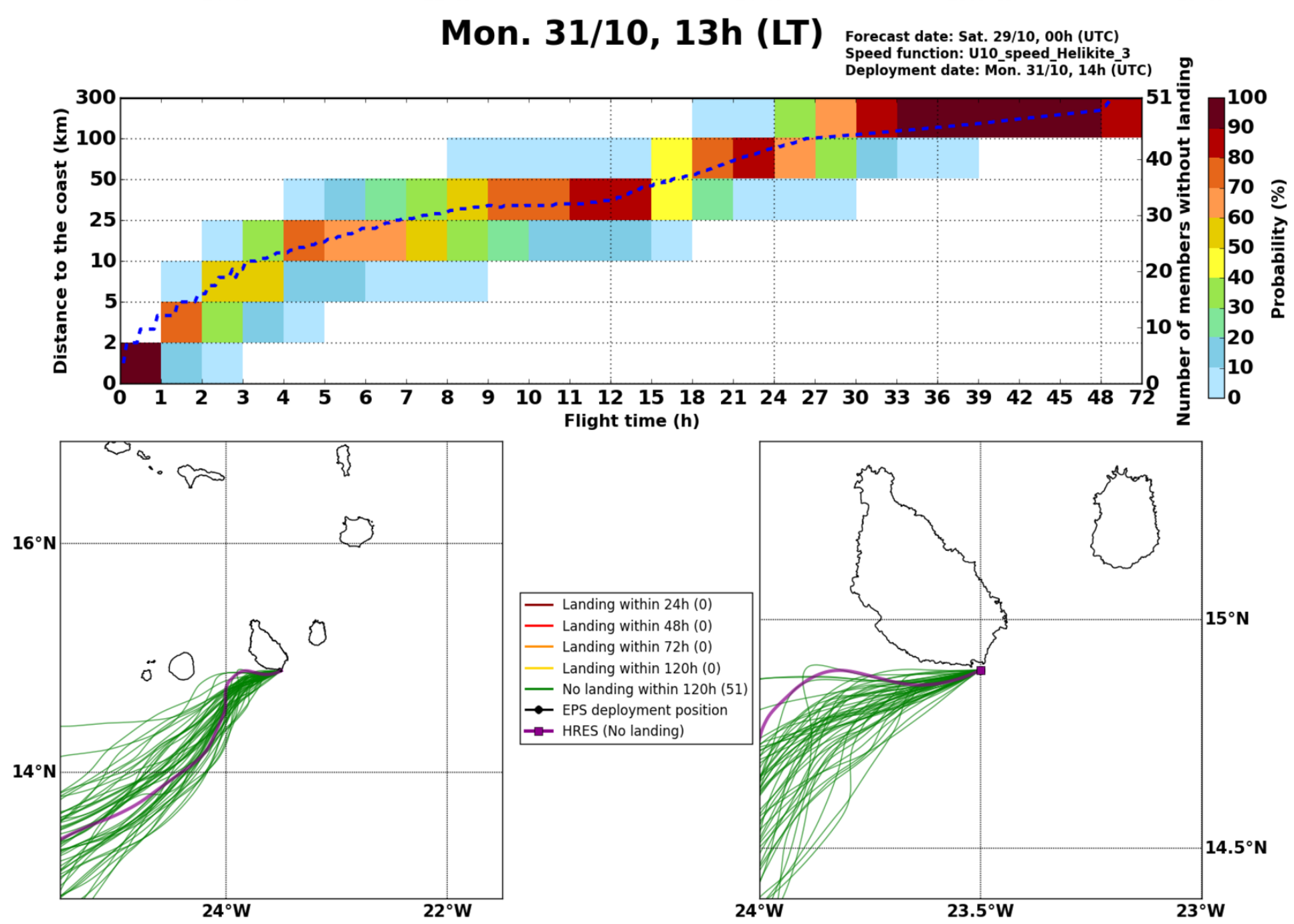
## Mon. 31/10, 01h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 31/10, 02h (UTC)



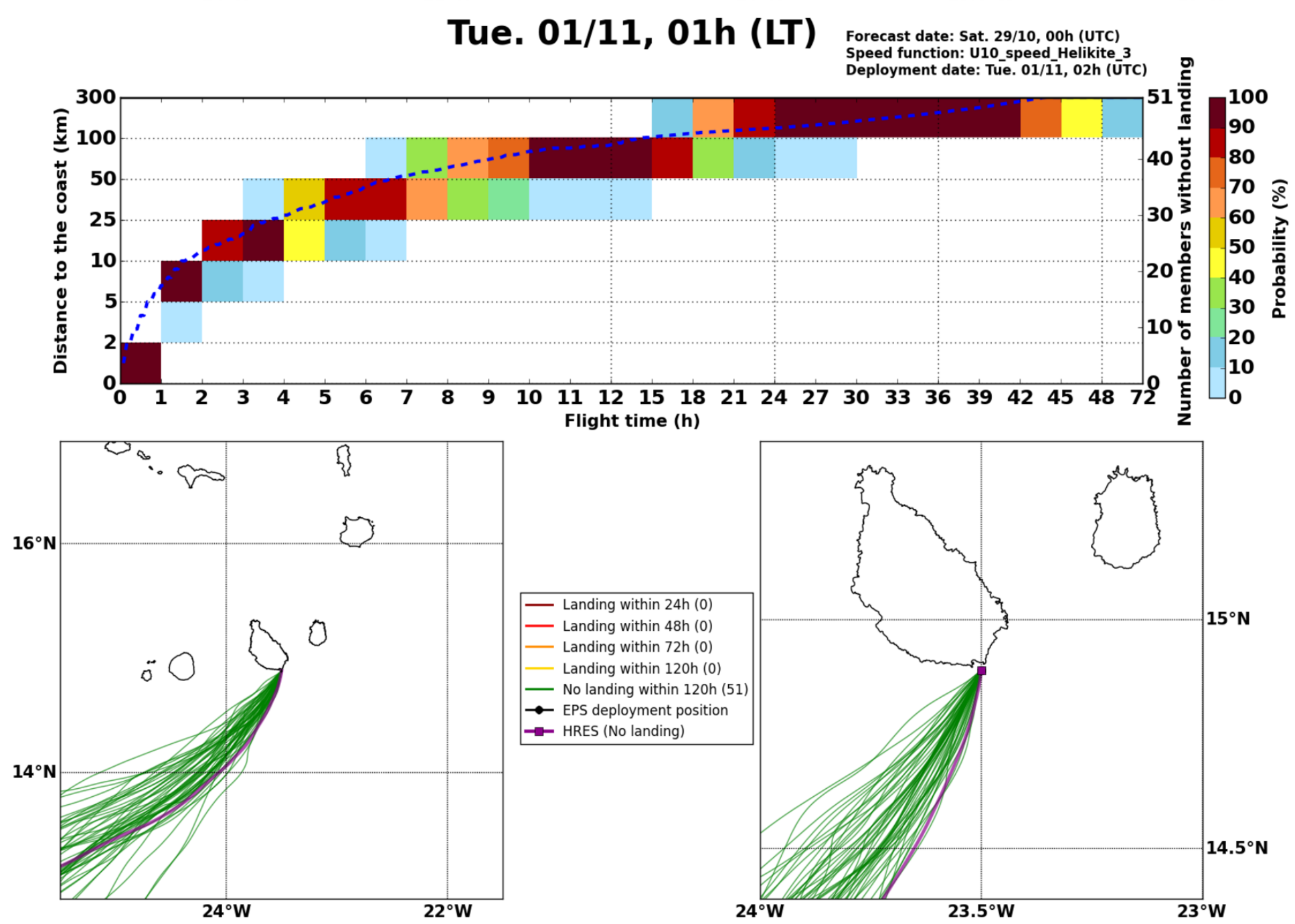
## Mon. 31/10, 13h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 31/10, 14h (UTC)



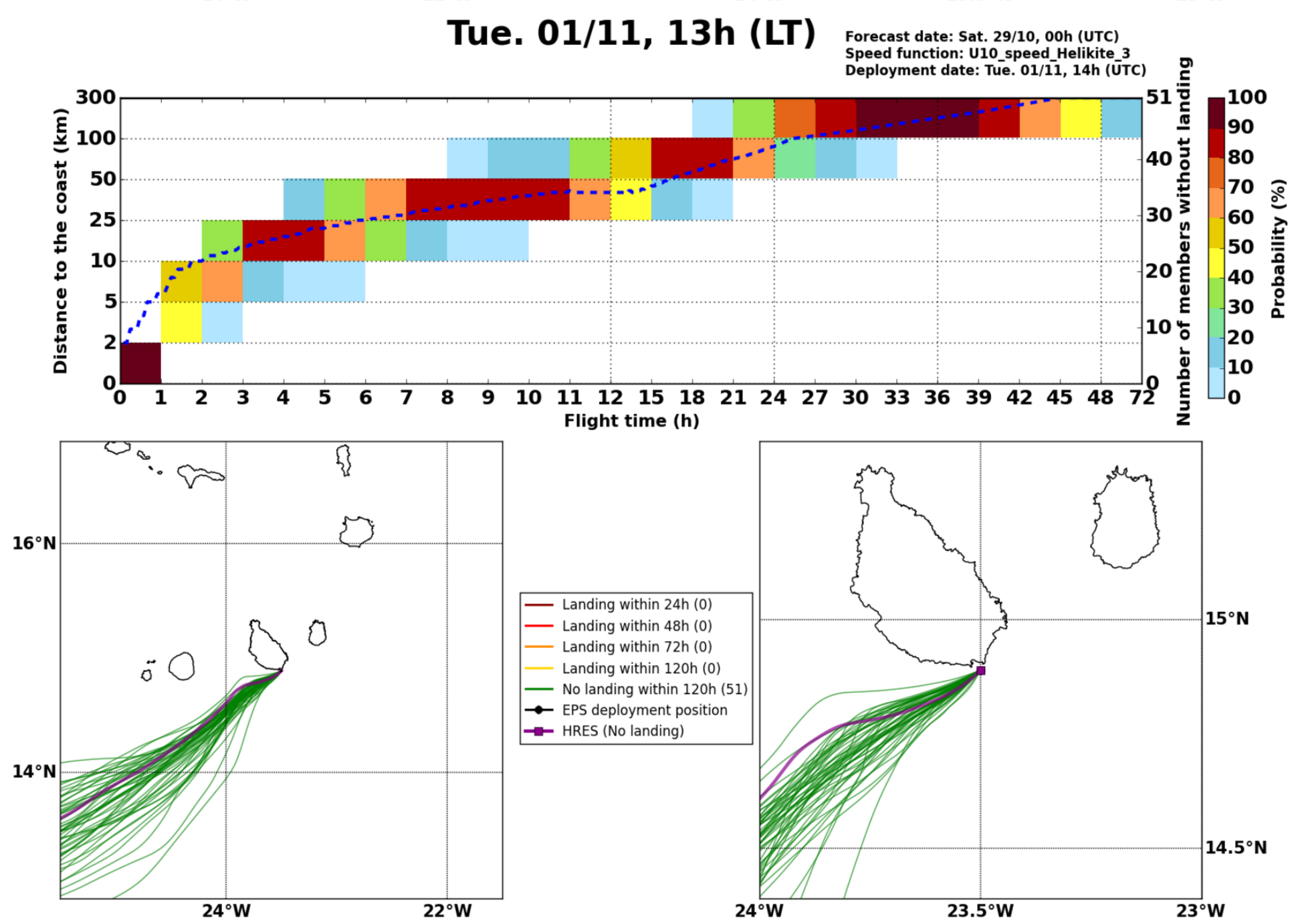
## Tue. 01/11, 01h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 01/11, 02h (UTC)



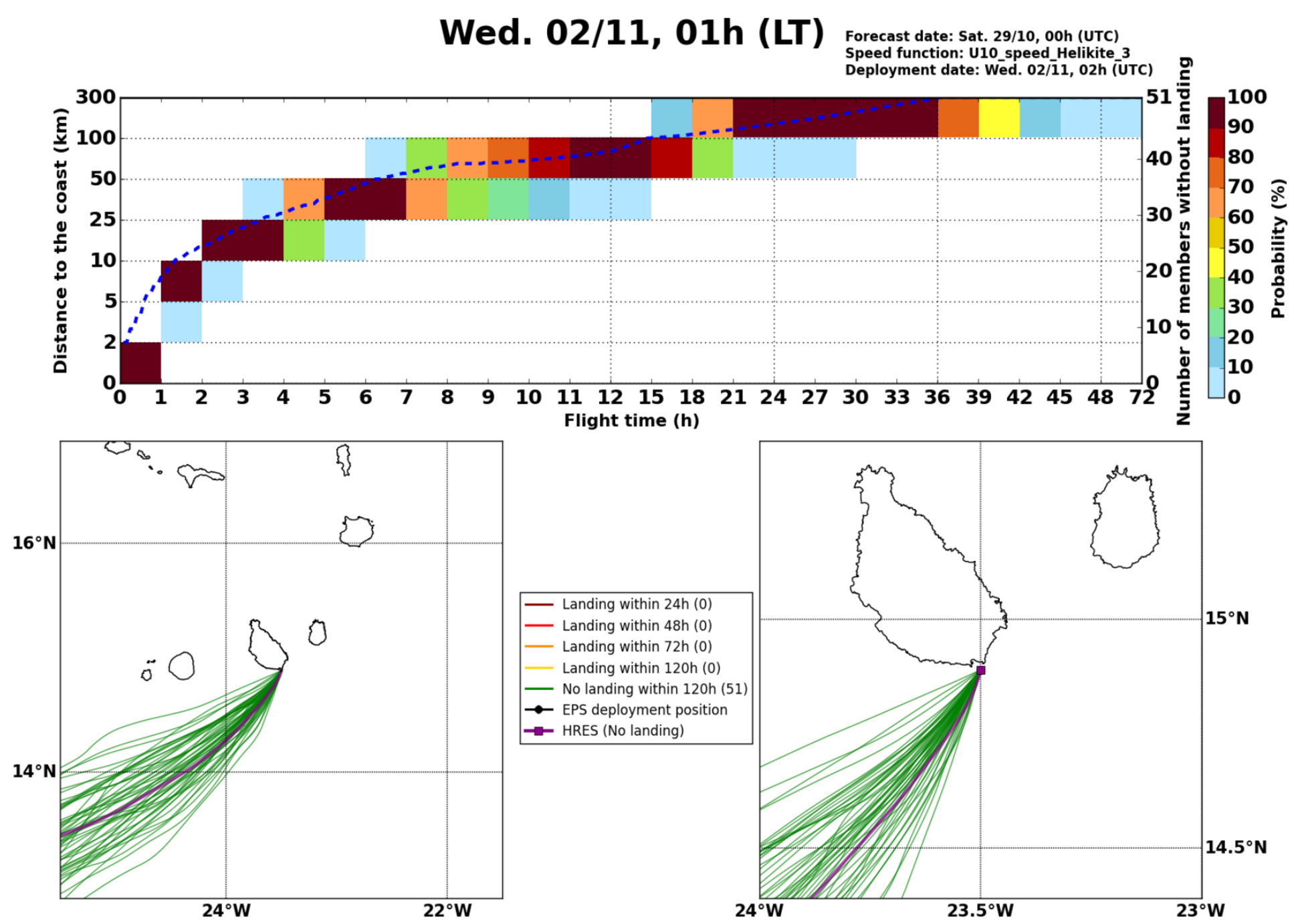
## Tue. 01/11, 13h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 01/11, 14h (UTC)

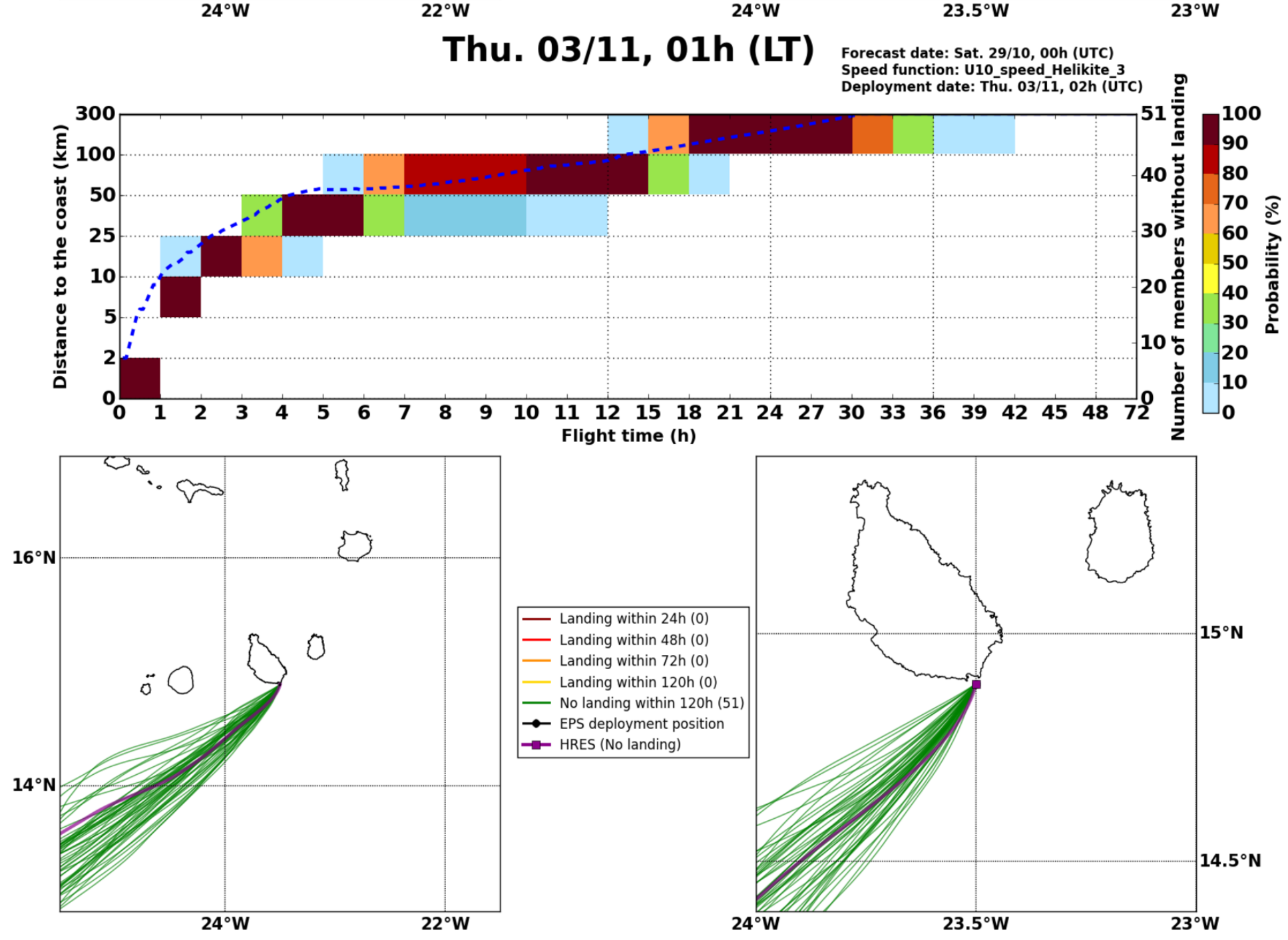


## Wed. 02/11, 01h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 02/11, 02h (UTC)



## Thu. 03/11, 01h (LT)

Forecast date: Sat. 29/10, 00h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 03/11, 02h (UTC)