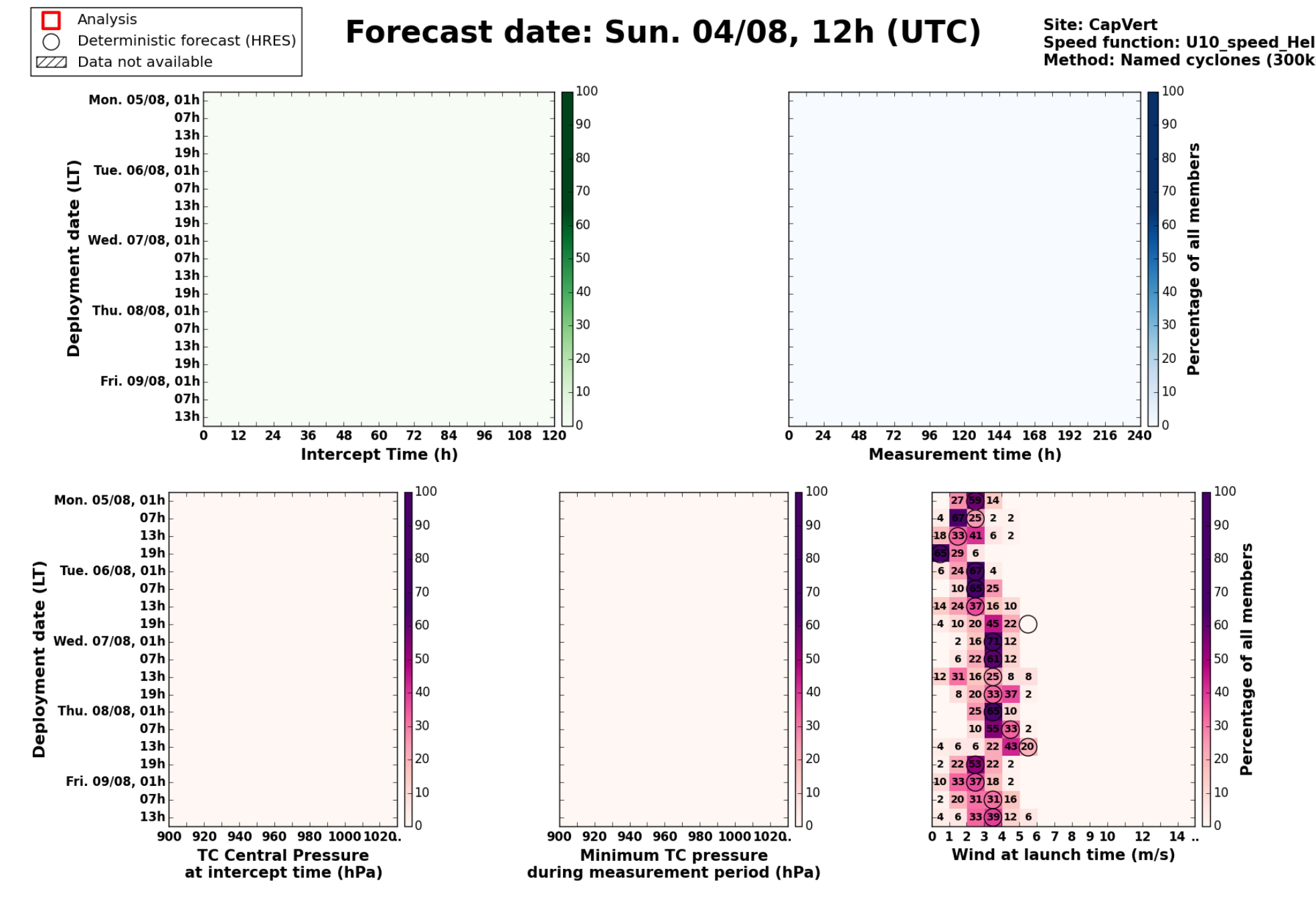
# Forecast date: Sun. 04/08, 12h (UTC)

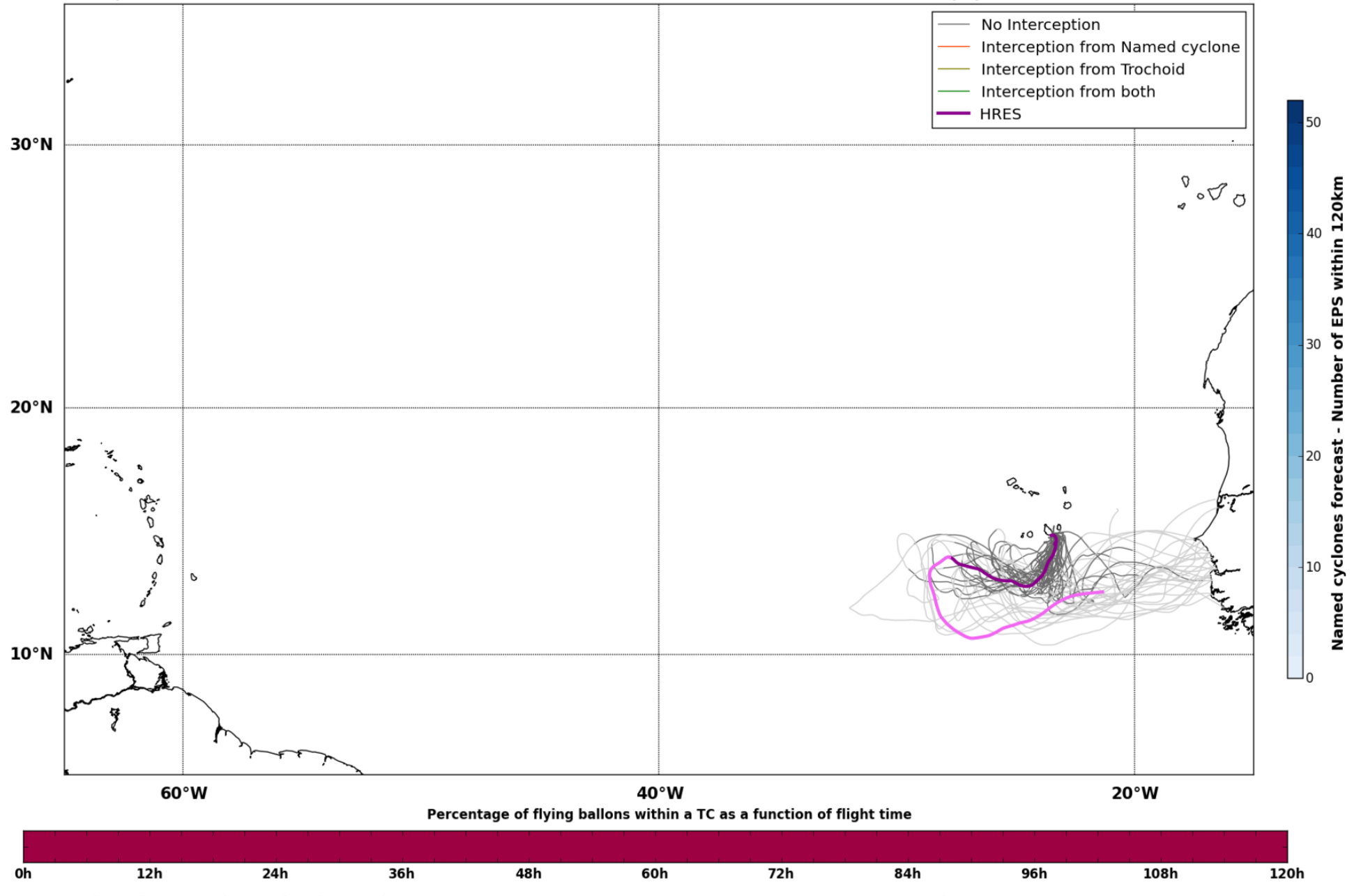
**Site: CapVert**
**Speed function: U10_speed_Helikite_3**
**Method: Named cyclones (300km)**



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

## Mon. 05/08, 01h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 02h (UTC)

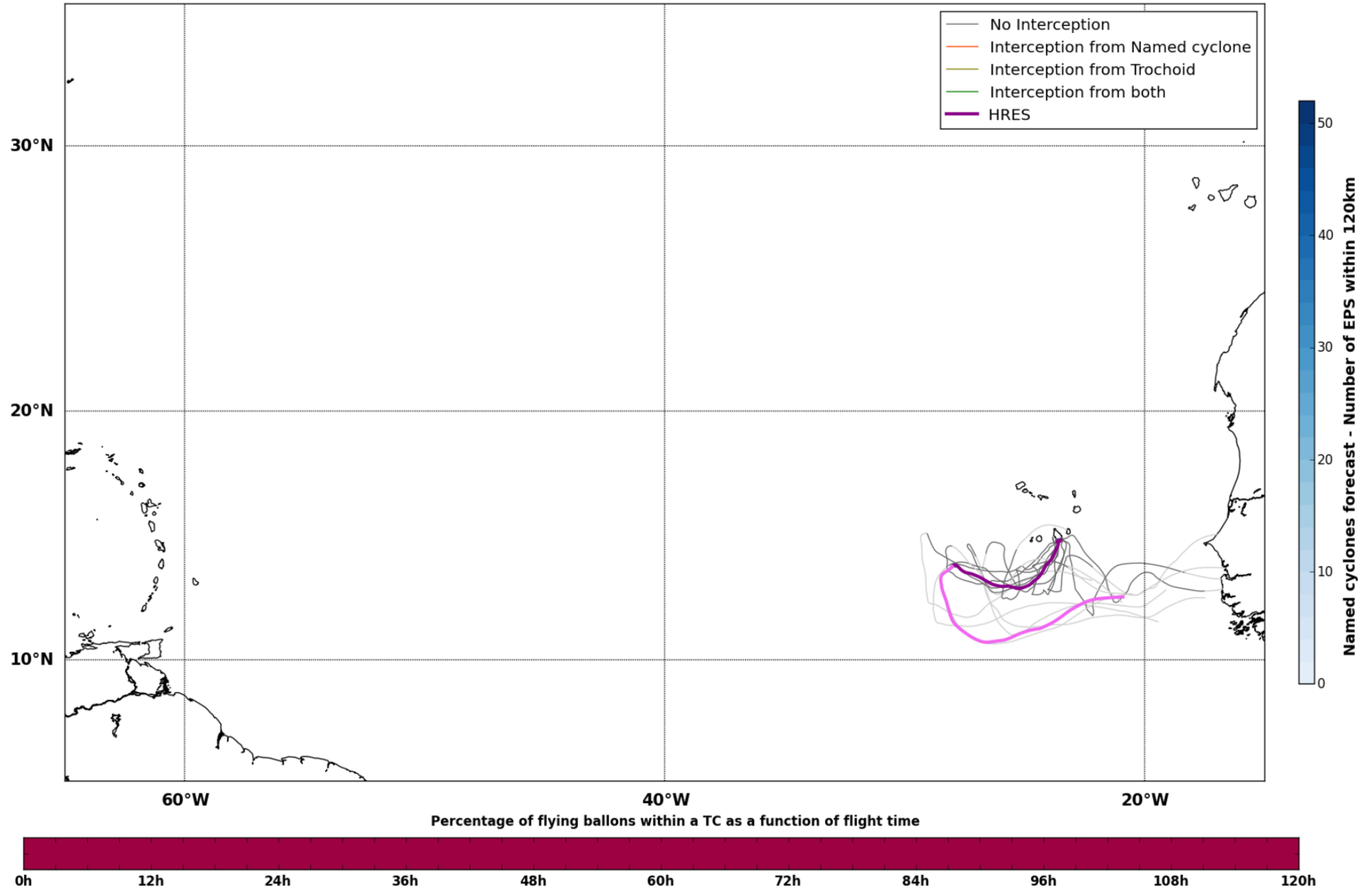


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Mon. 05/08, 07h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 08h (UTC)

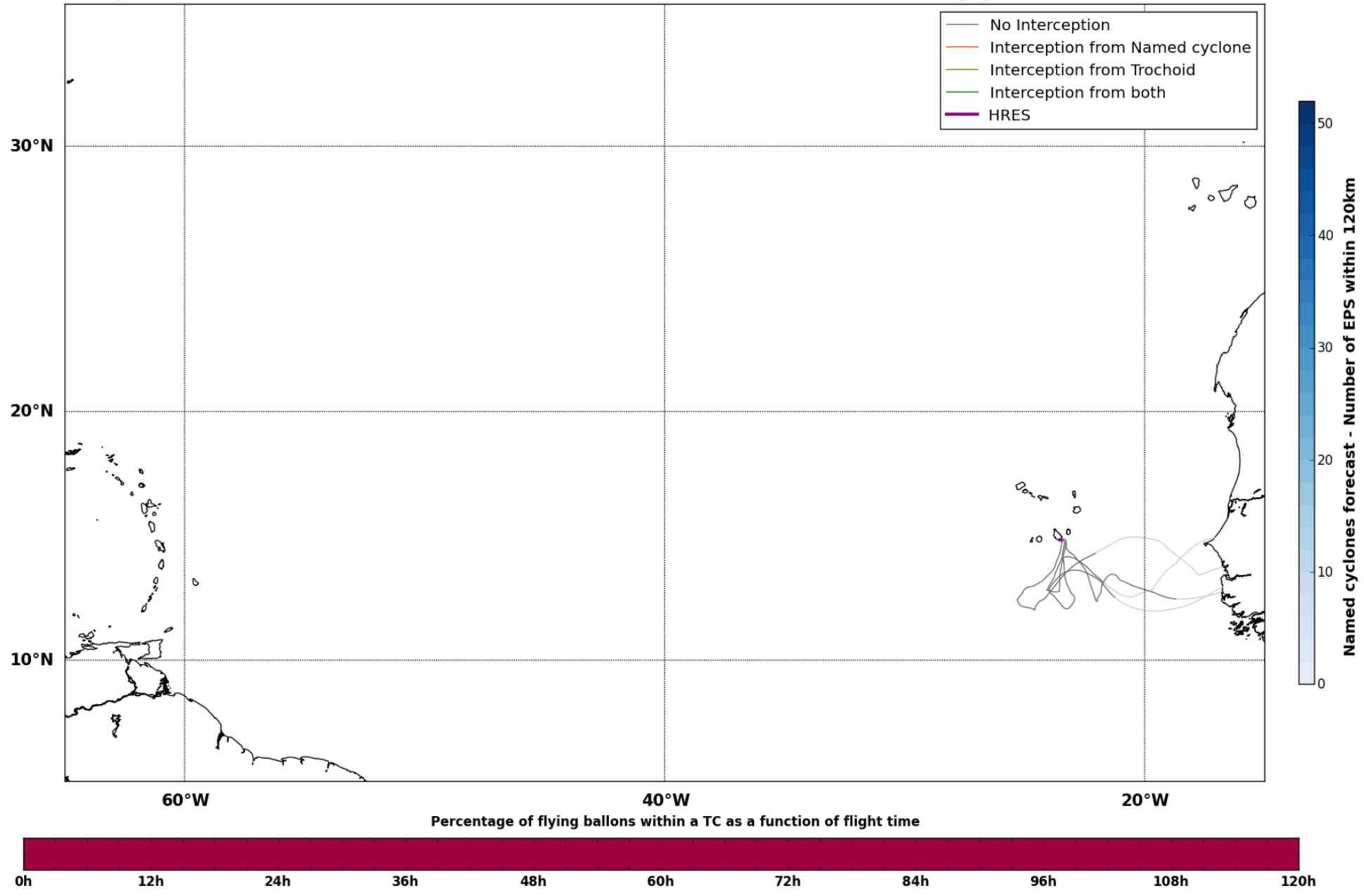


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Mon. 05/08, 13h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 14h (UTC)

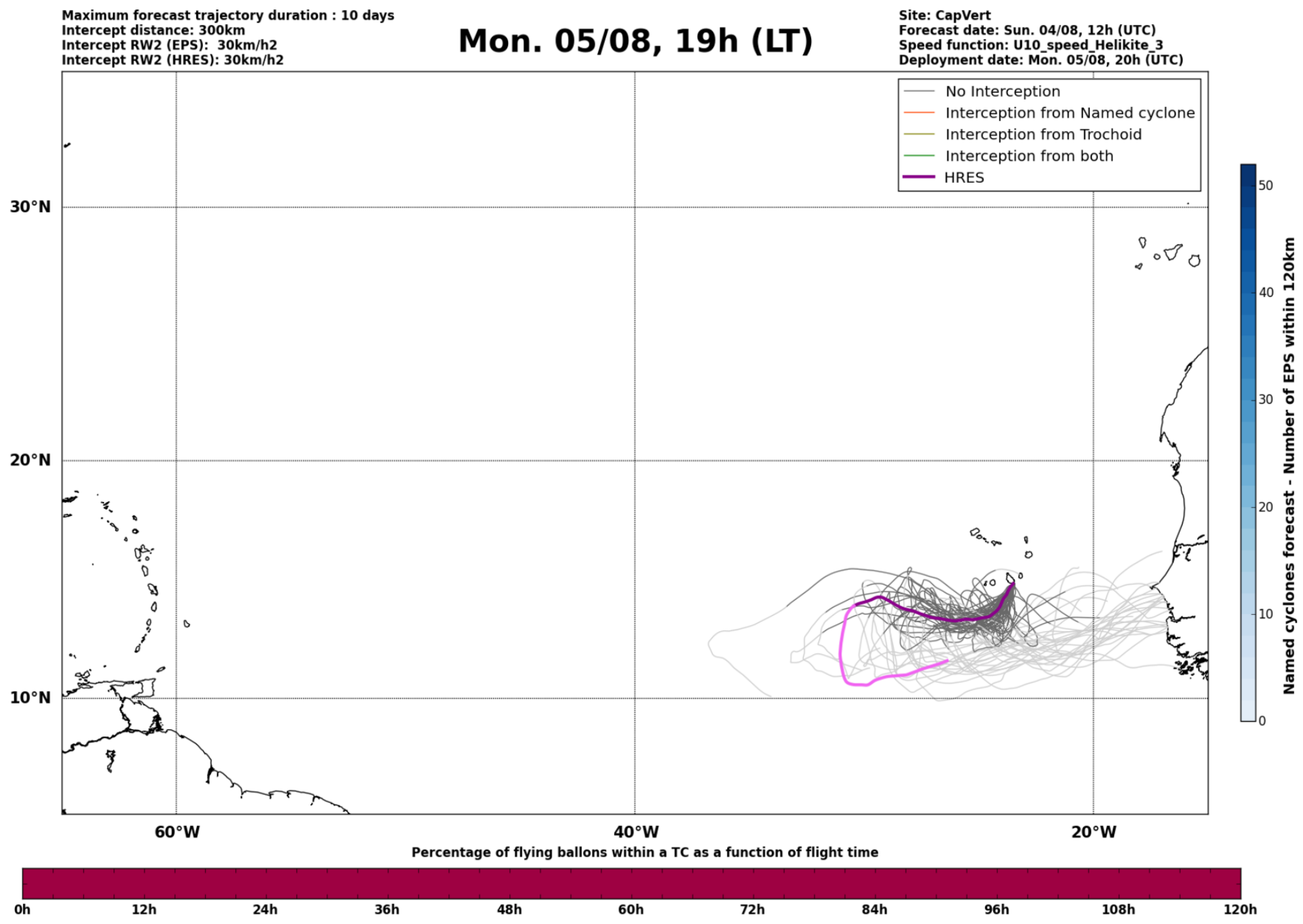


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Mon. 05/08, 19h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 20h (UTC)

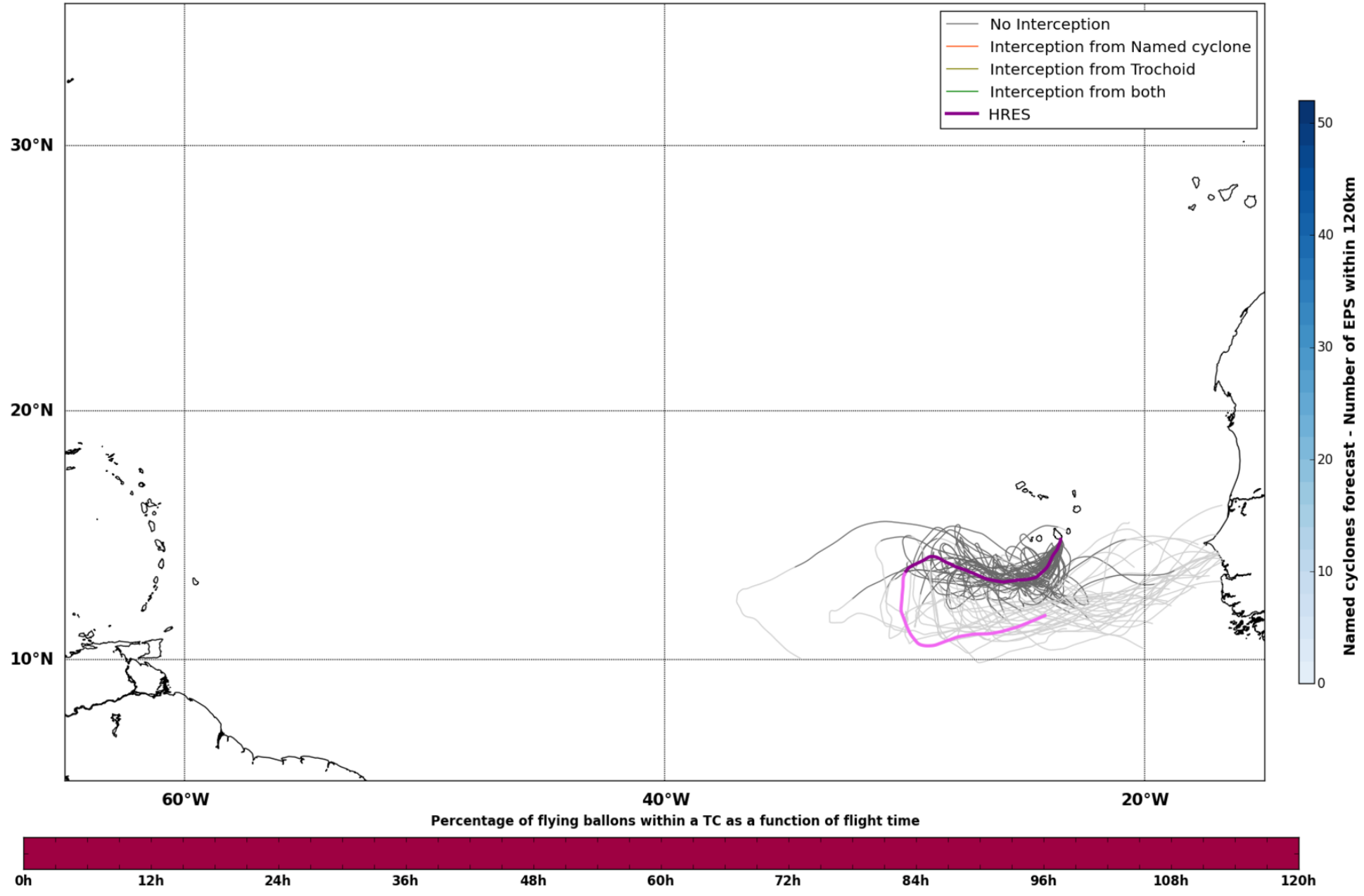


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Tue. 06/08, 01h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/08, 02h (UTC)

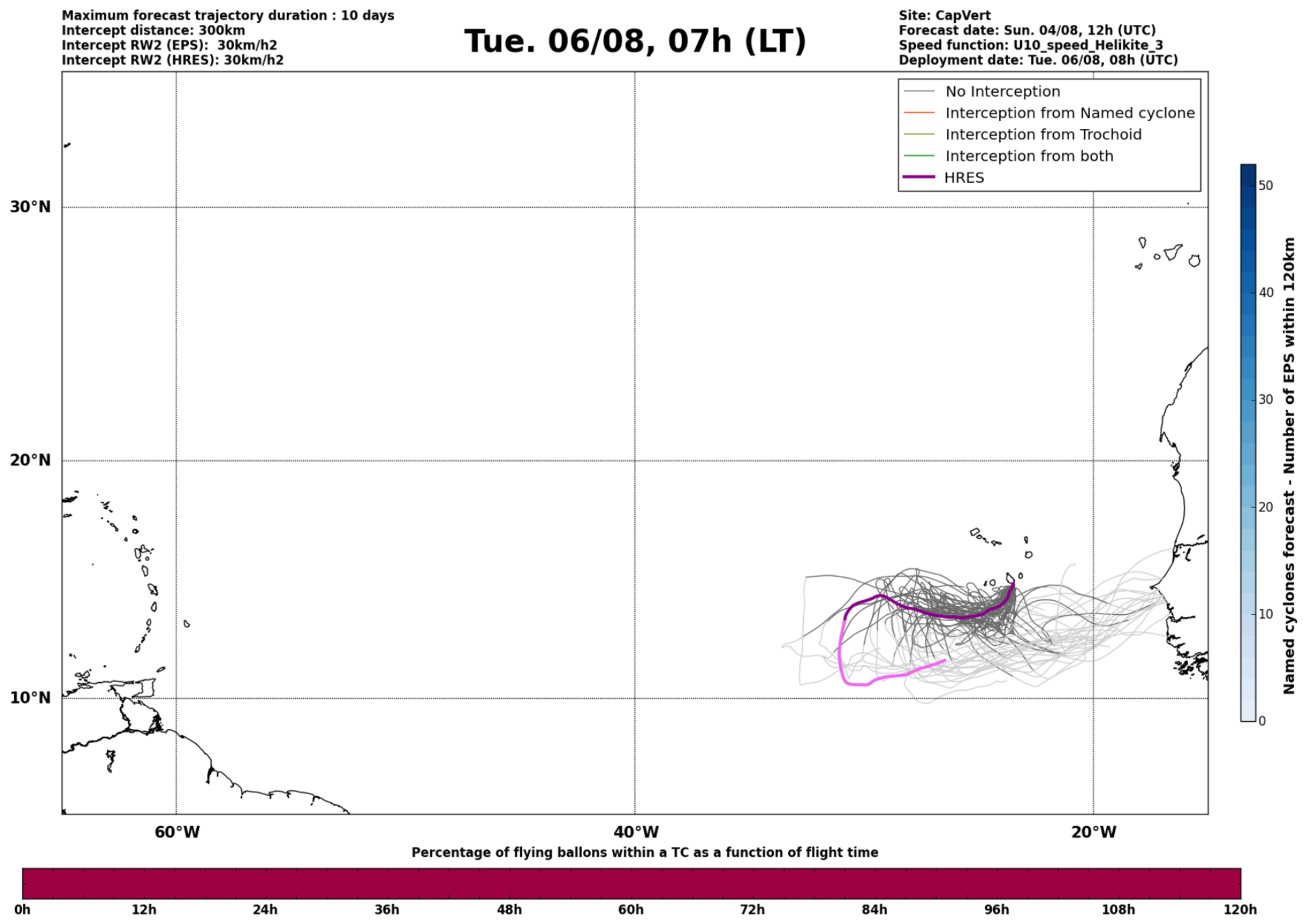


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Tue. 06/08, 07h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/08, 08h (UTC)



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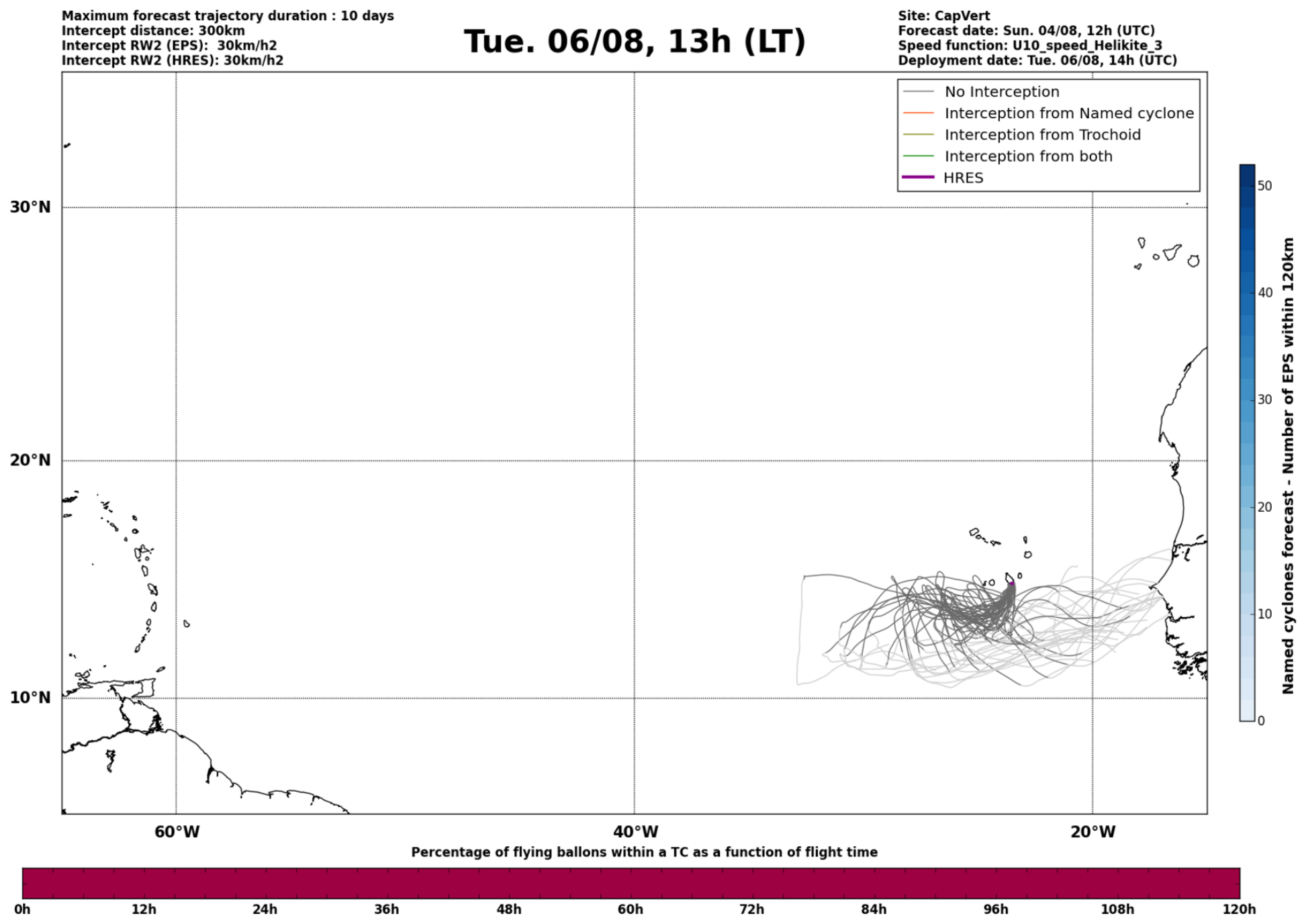
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Tue. 06/08, 13h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/08, 14h (UTC)

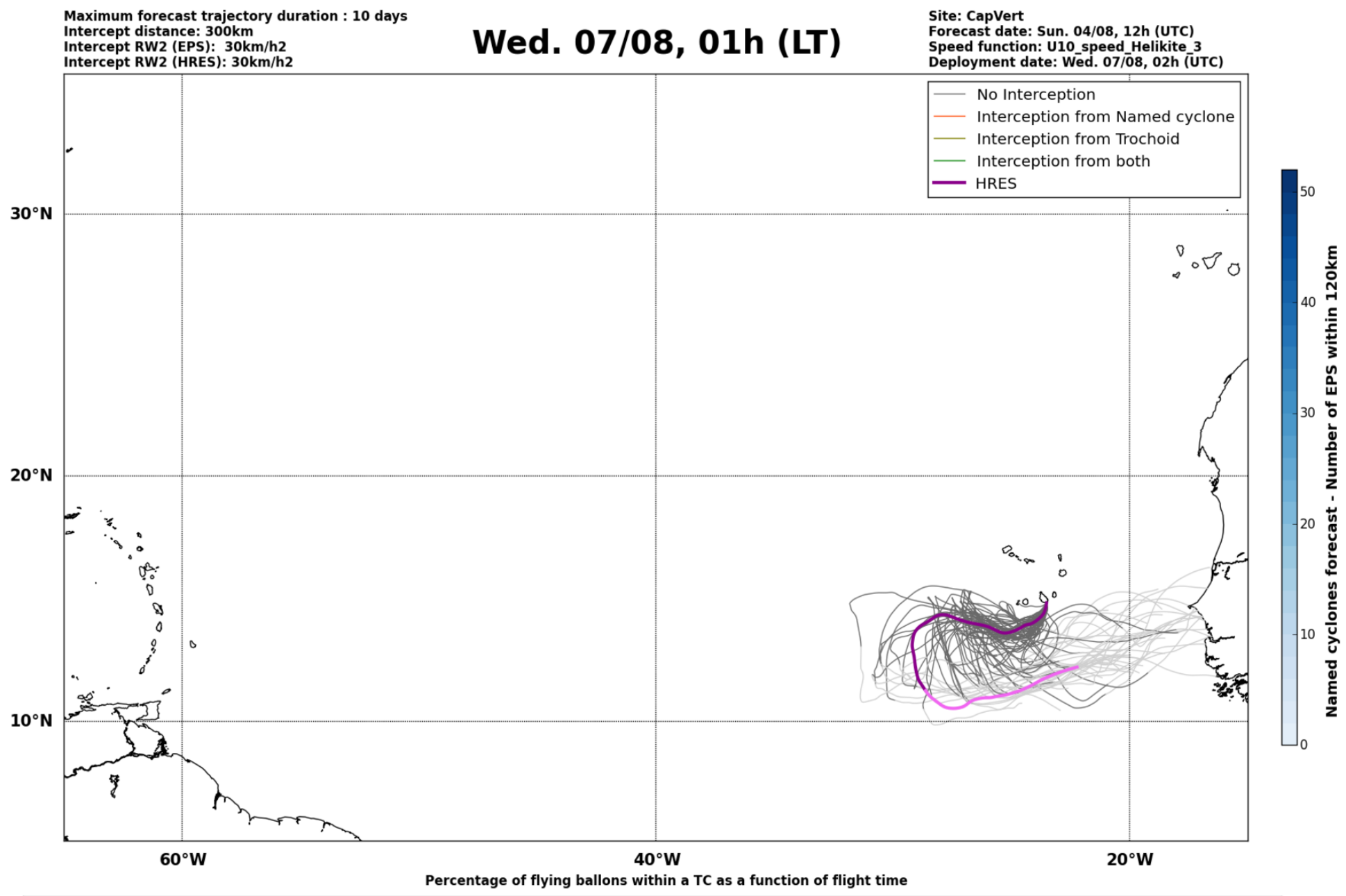


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Wed. 07/08, 01h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/08, 02h (UTC)

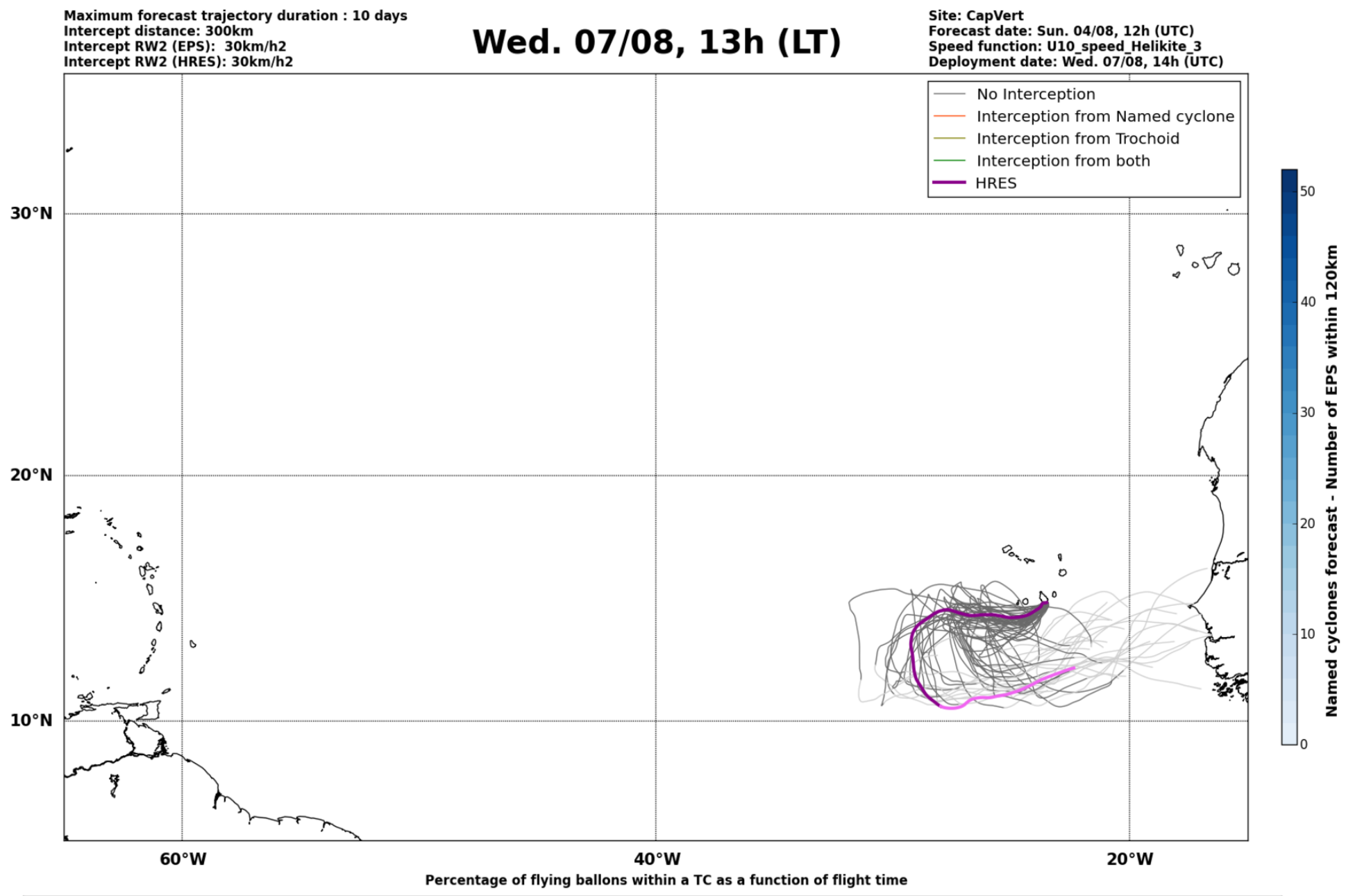


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Wed. 07/08, 13h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/08, 14h (UTC)

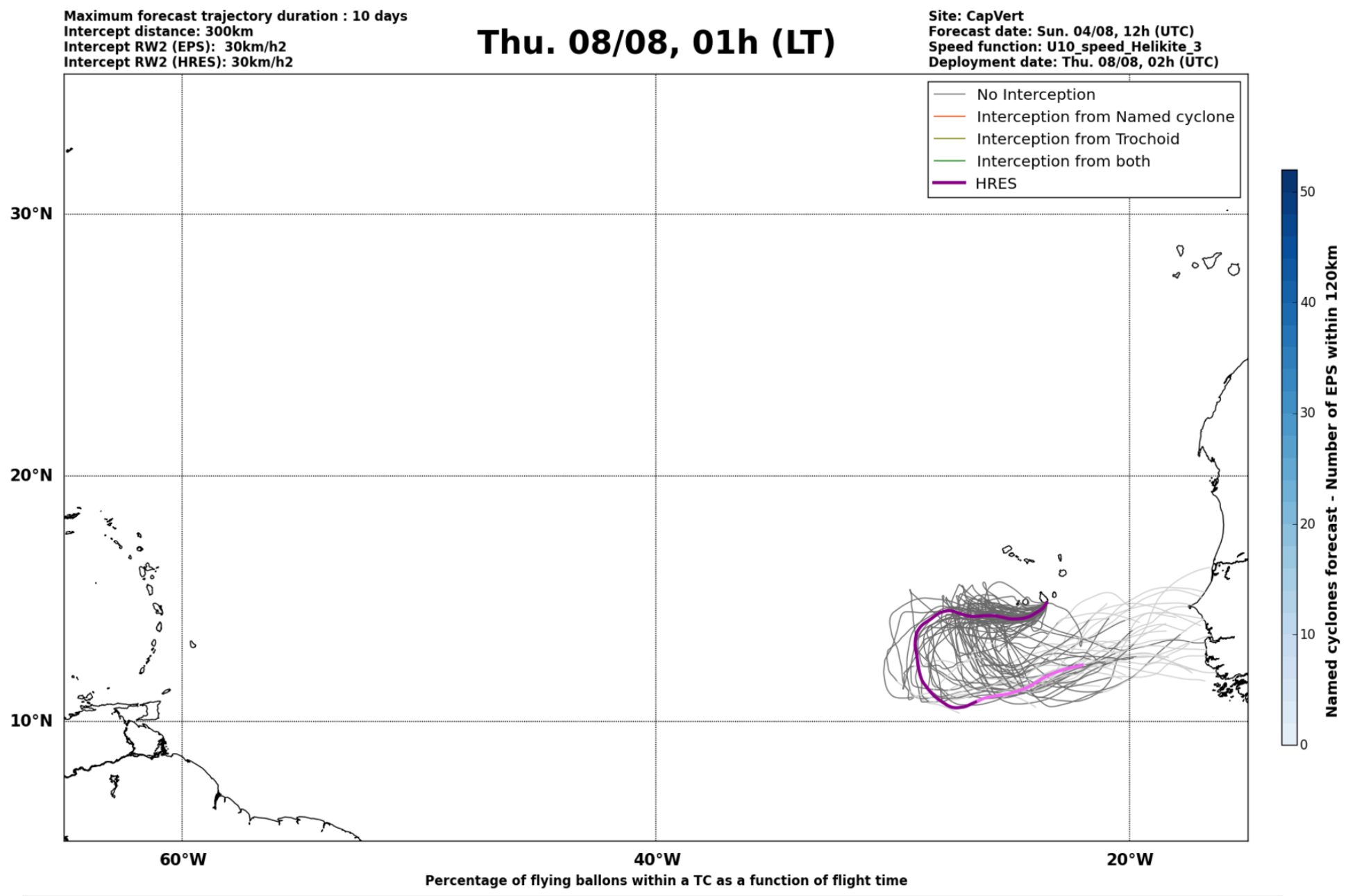


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Thu. 08/08, 01h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 08/08, 02h (UTC)

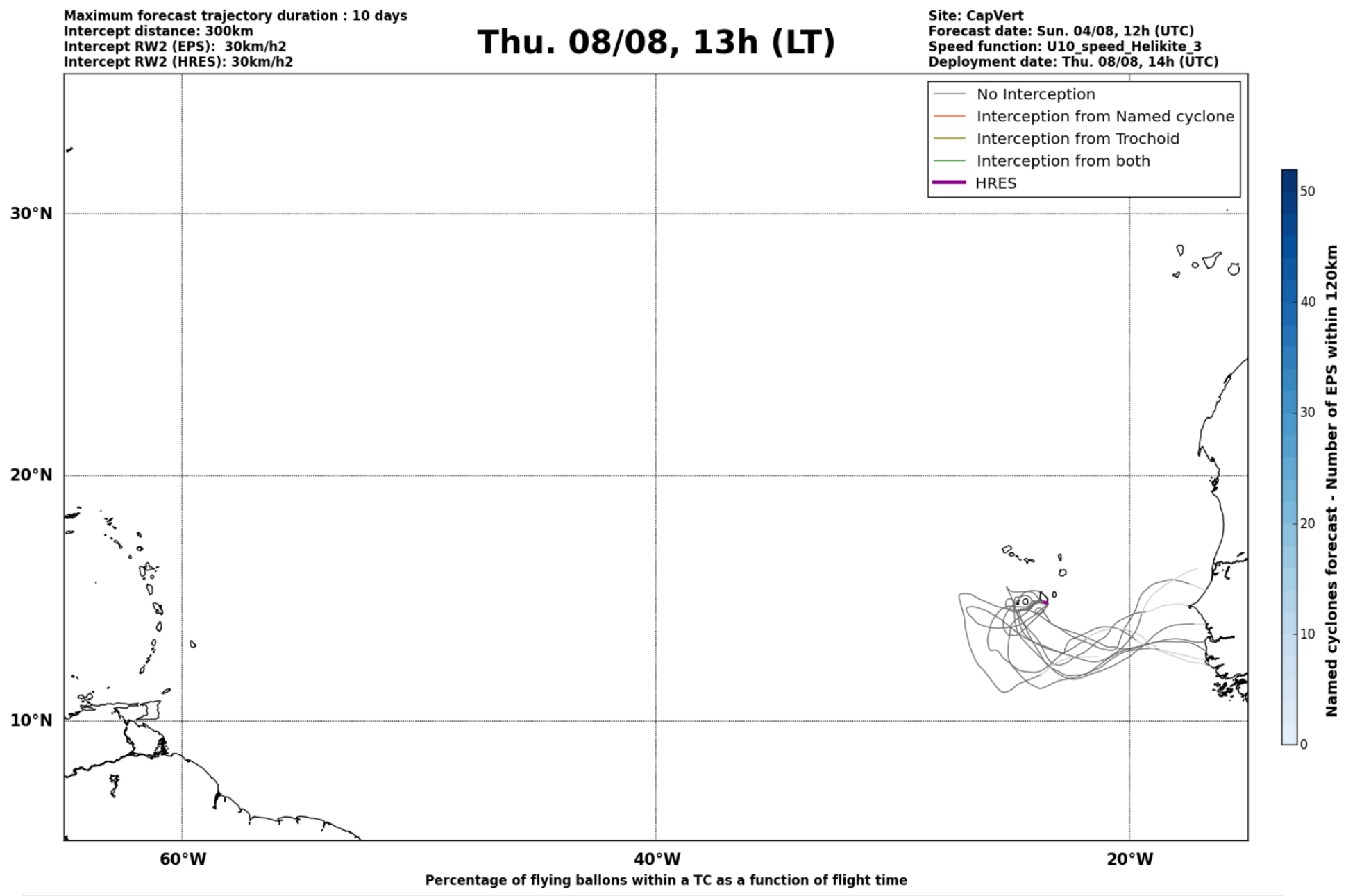


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Thu. 08/08, 13h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 08/08, 14h (UTC)



No Interception
Interception from Named cyclone
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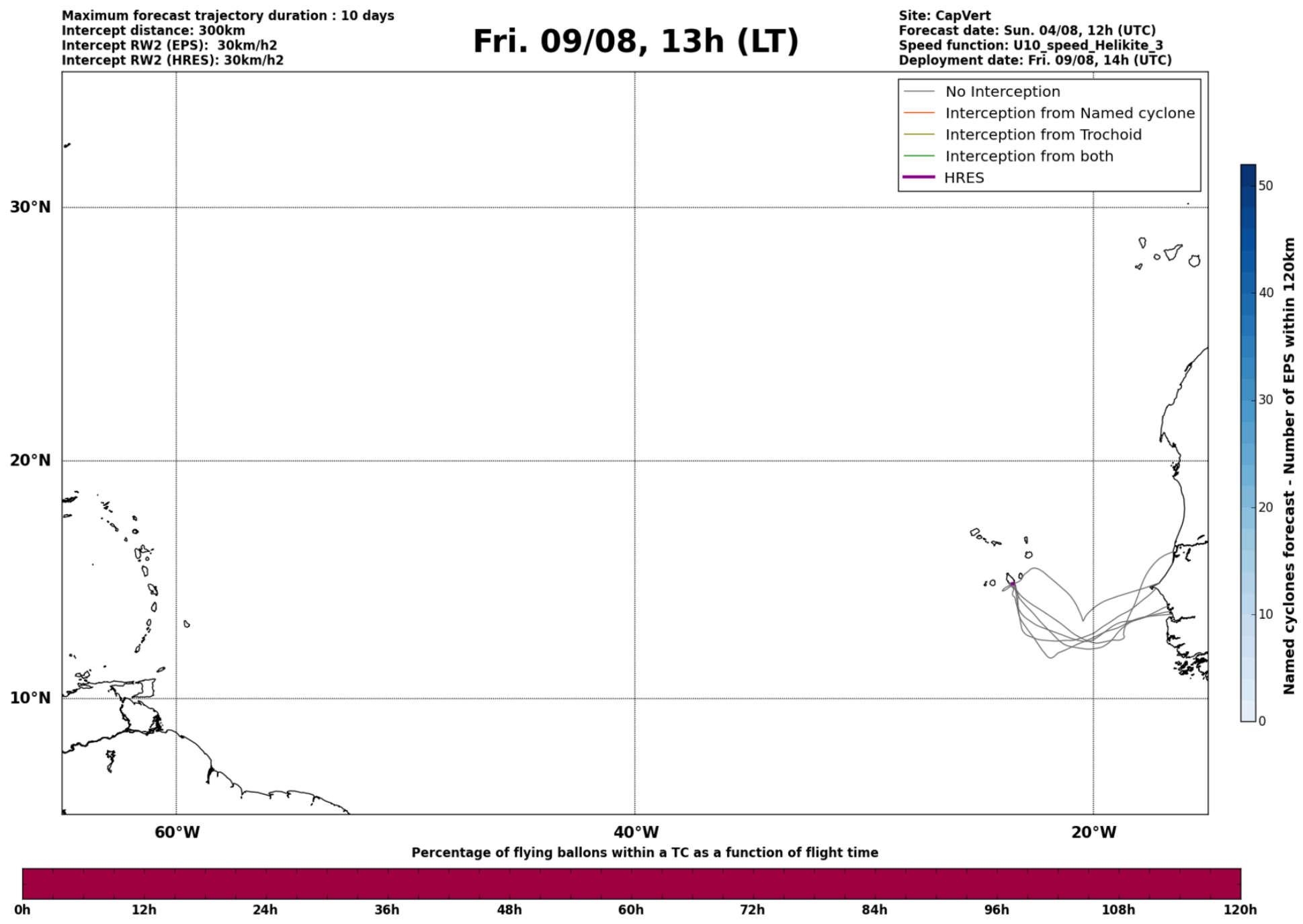
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
30°N
20°N
10°N
60°W
40°W
20°W
Percentage of flying ballons within a TC as a function of flight time
0h 12h 24h 36h 48h 60h 72h 84h 96h 108h 120h

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

## Fri. 09/08, 13h (LT)

Site: CapVert
Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 09/08, 14h (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

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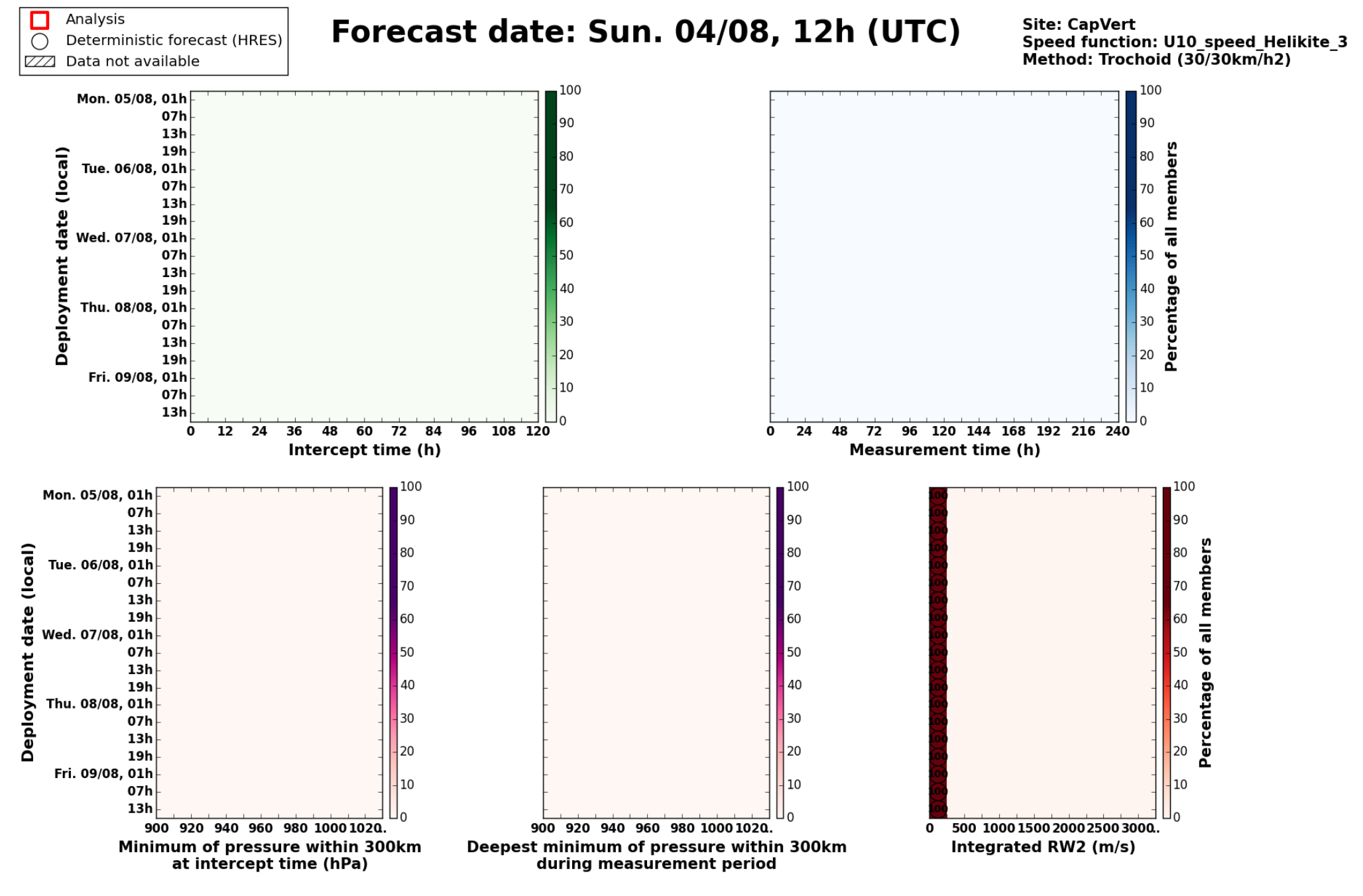
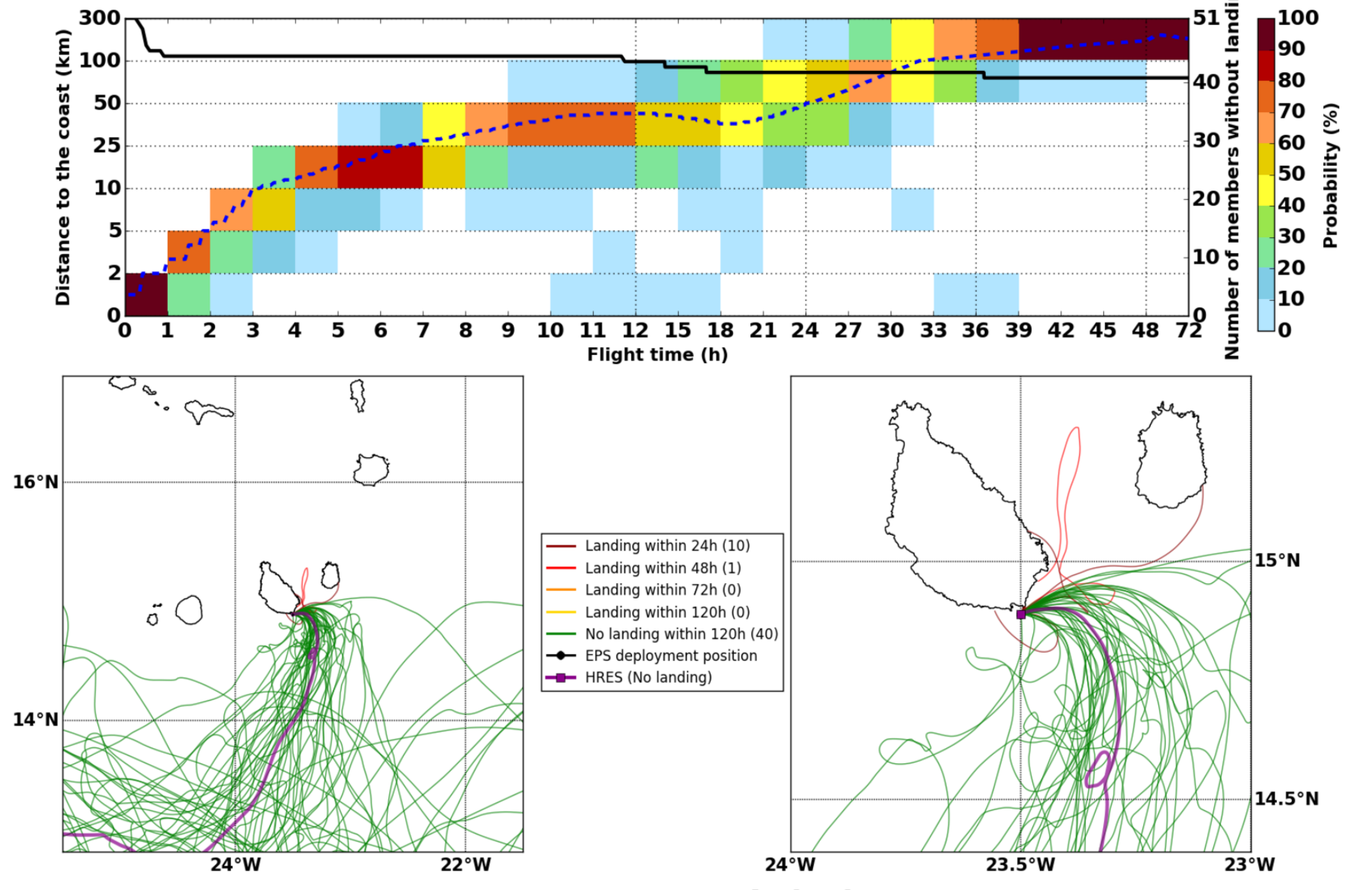
# Forecast date: Sun. 04/08, 12h (UTC)

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



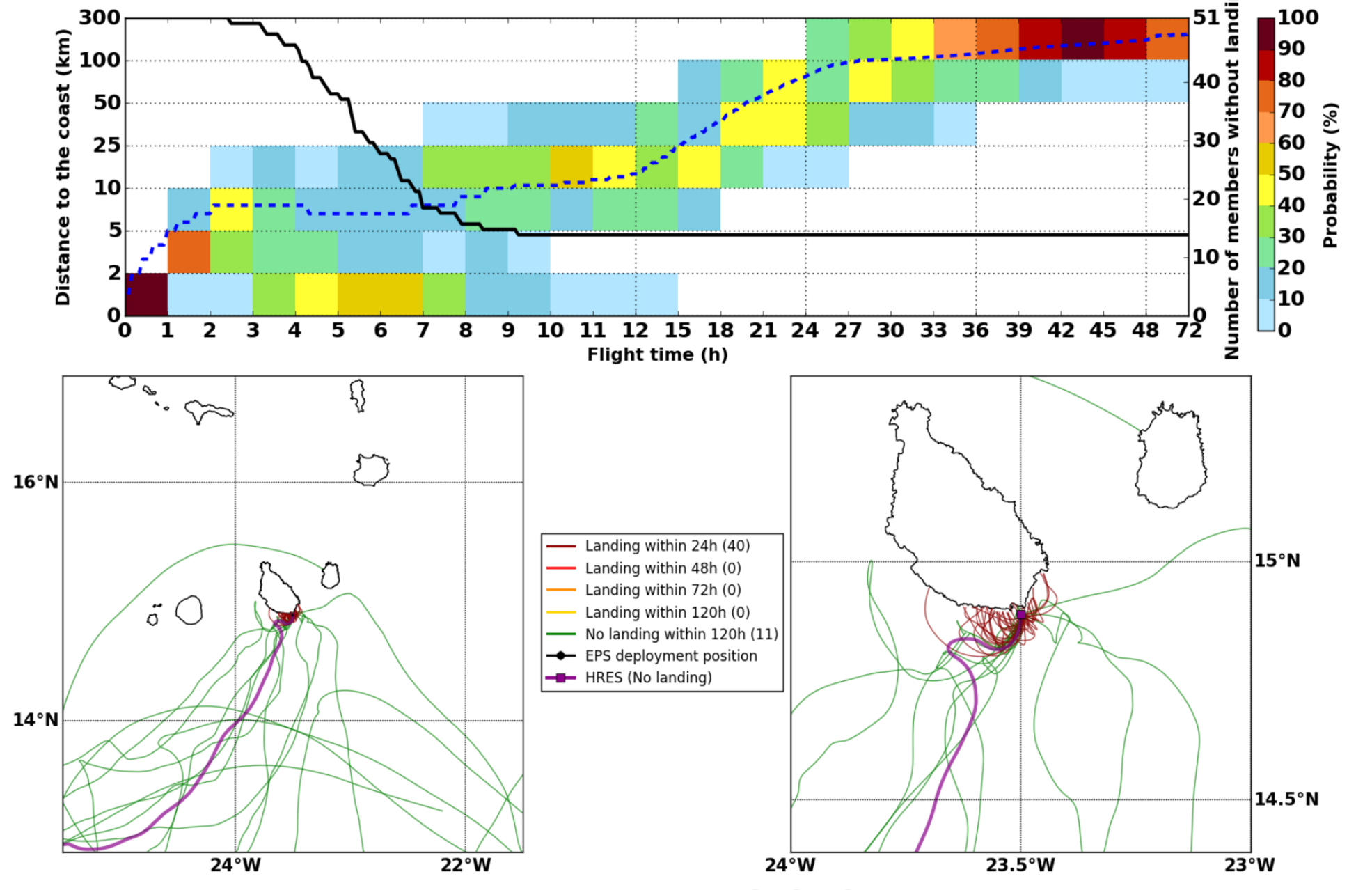
## Mon. 05/08, 01h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 02h (UTC)



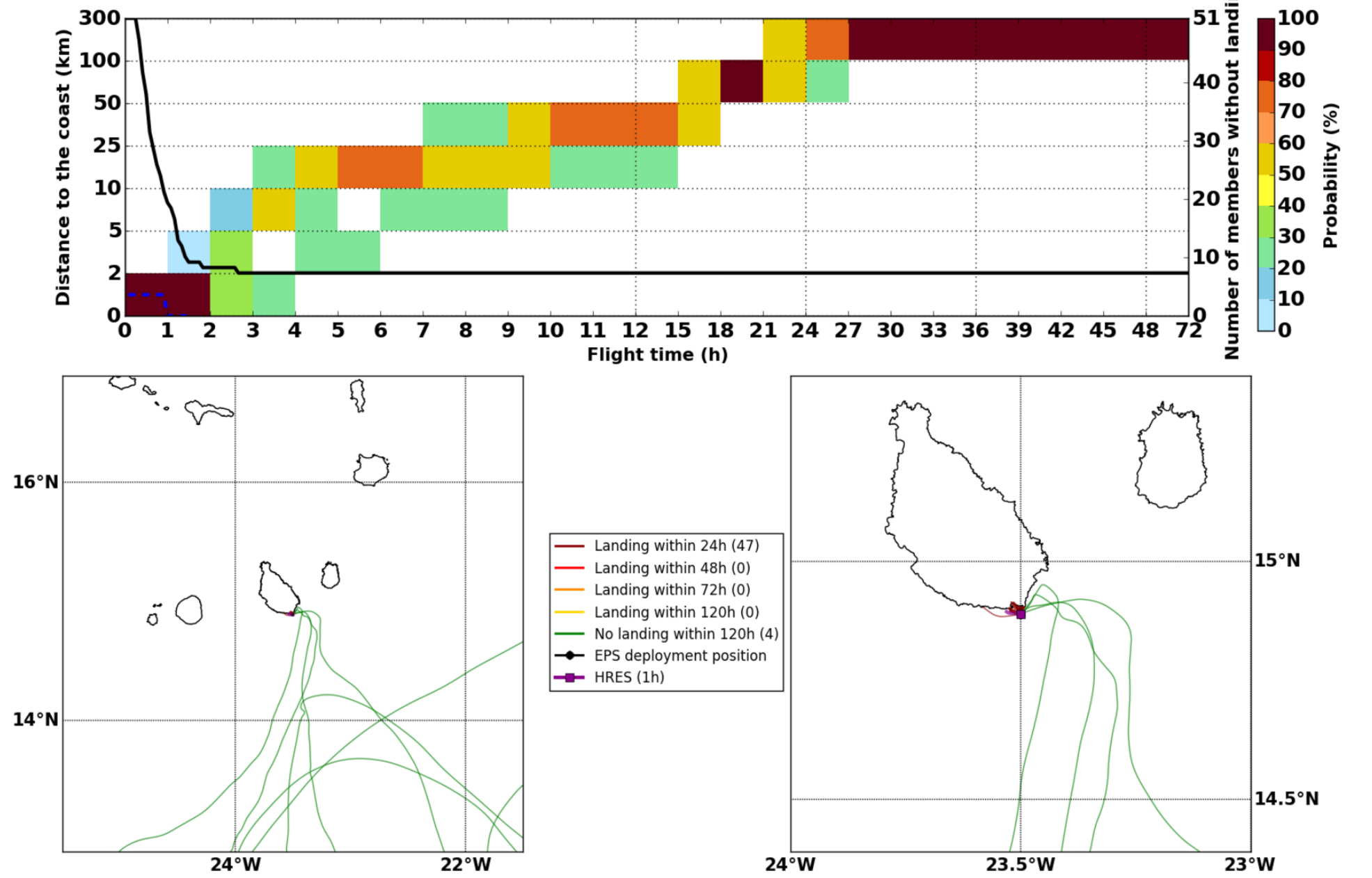
## Mon. 05/08, 07h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 08h (UTC)



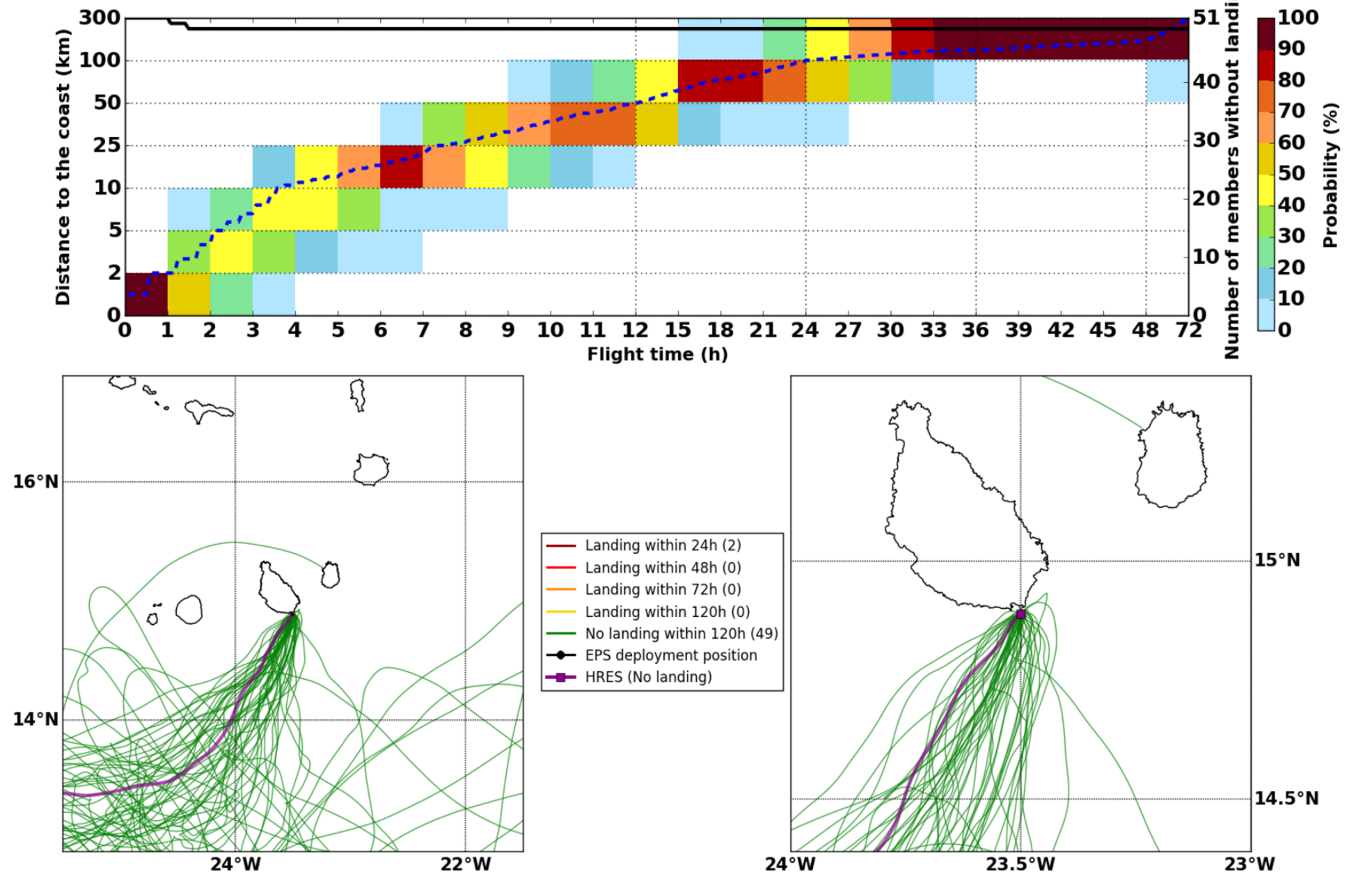
## Mon. 05/08, 13h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 14h (UTC)



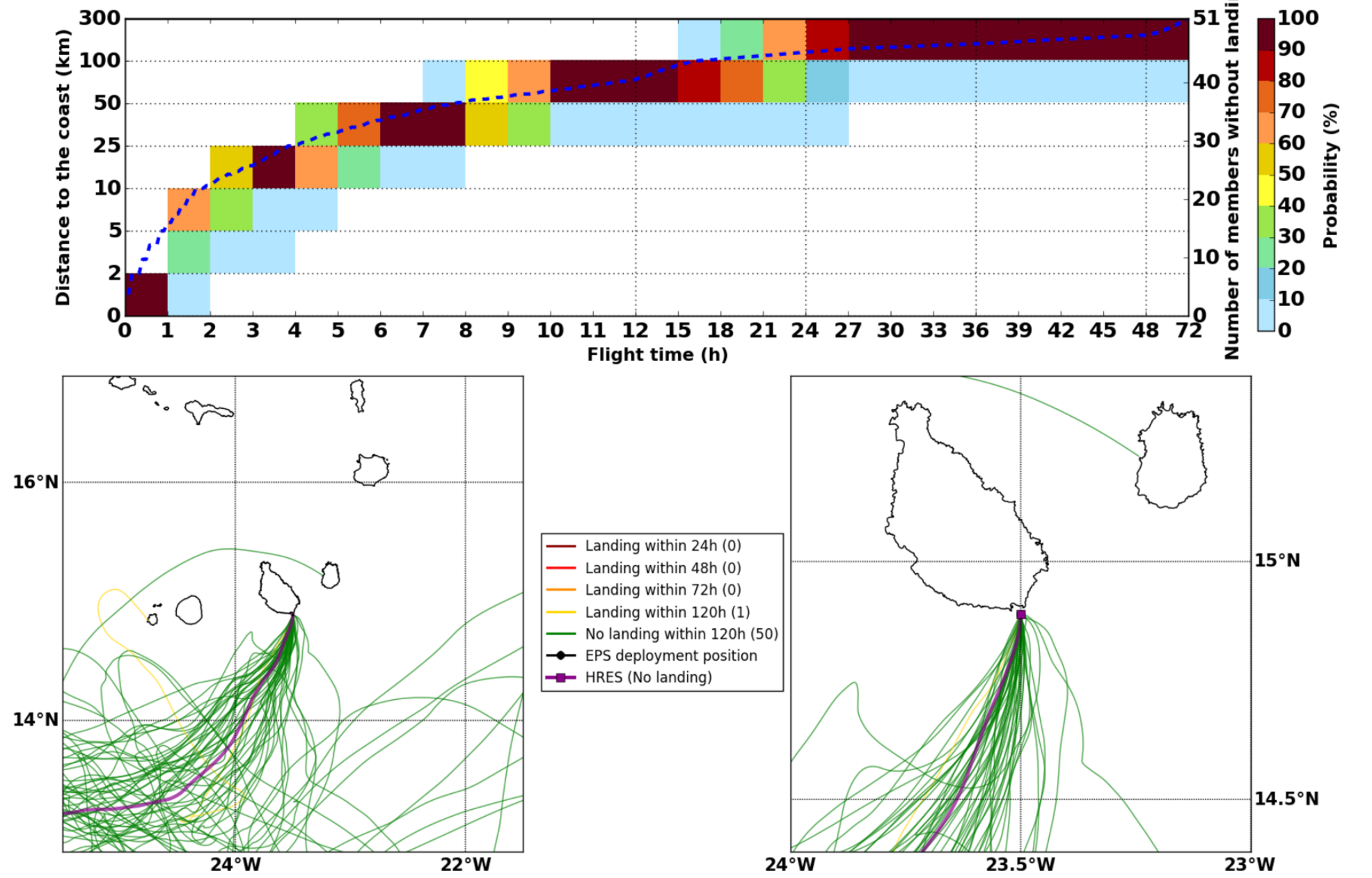
## Mon. 05/08, 19h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Mon. 05/08, 20h (UTC)



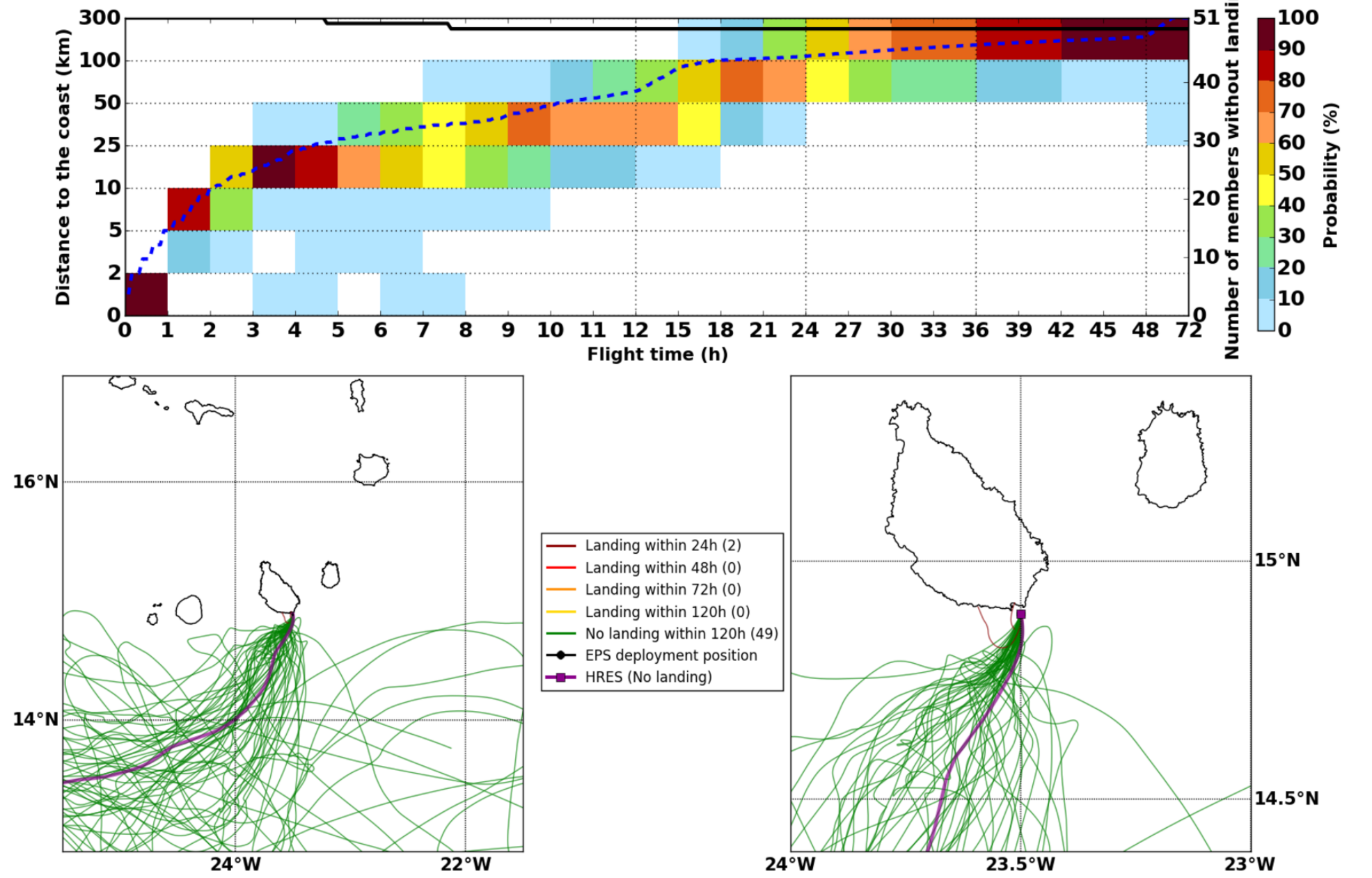
## Tue. 06/08, 01h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/08, 02h (UTC)



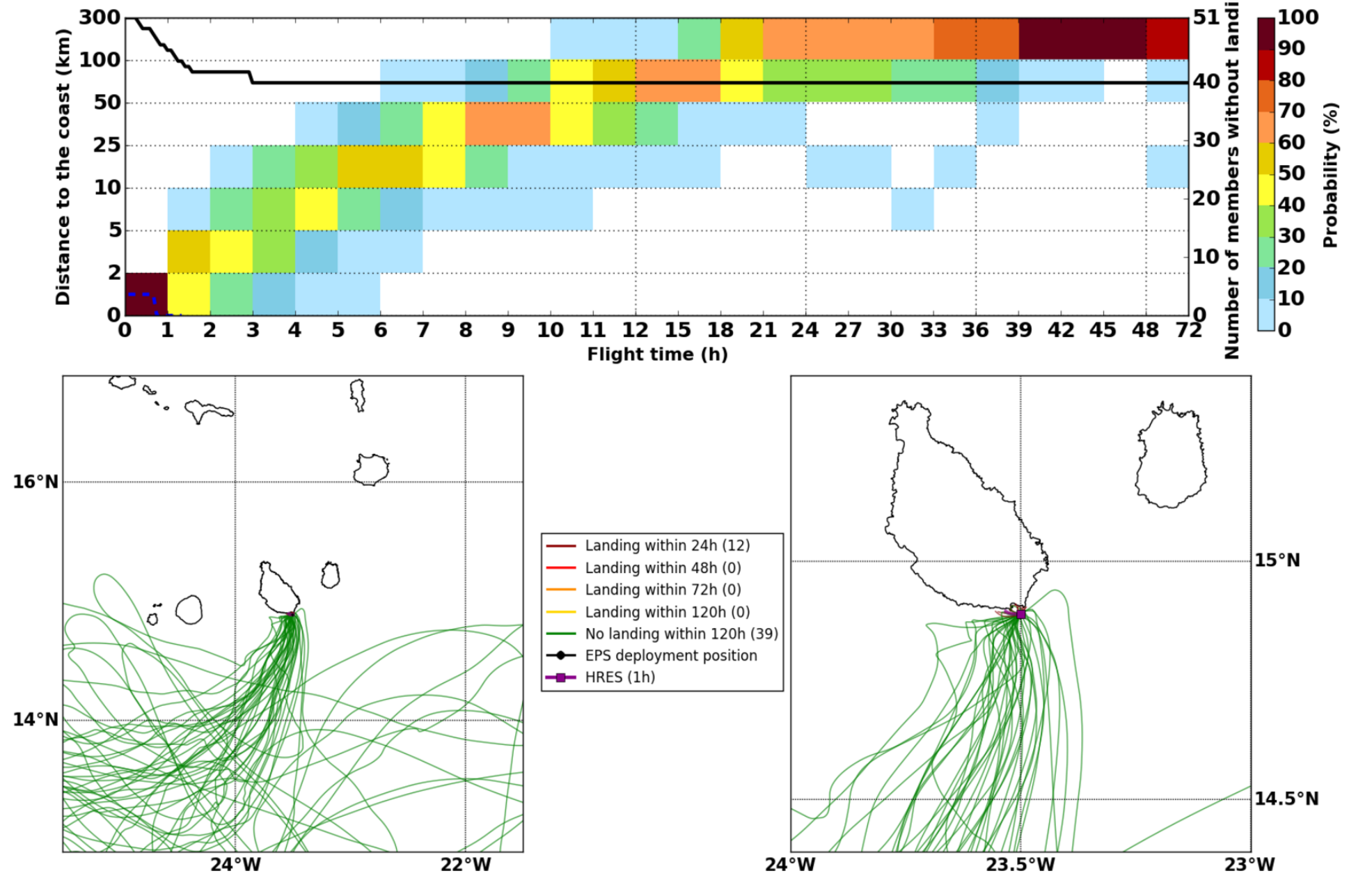
## Tue. 06/08, 07h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/08, 08h (UTC)



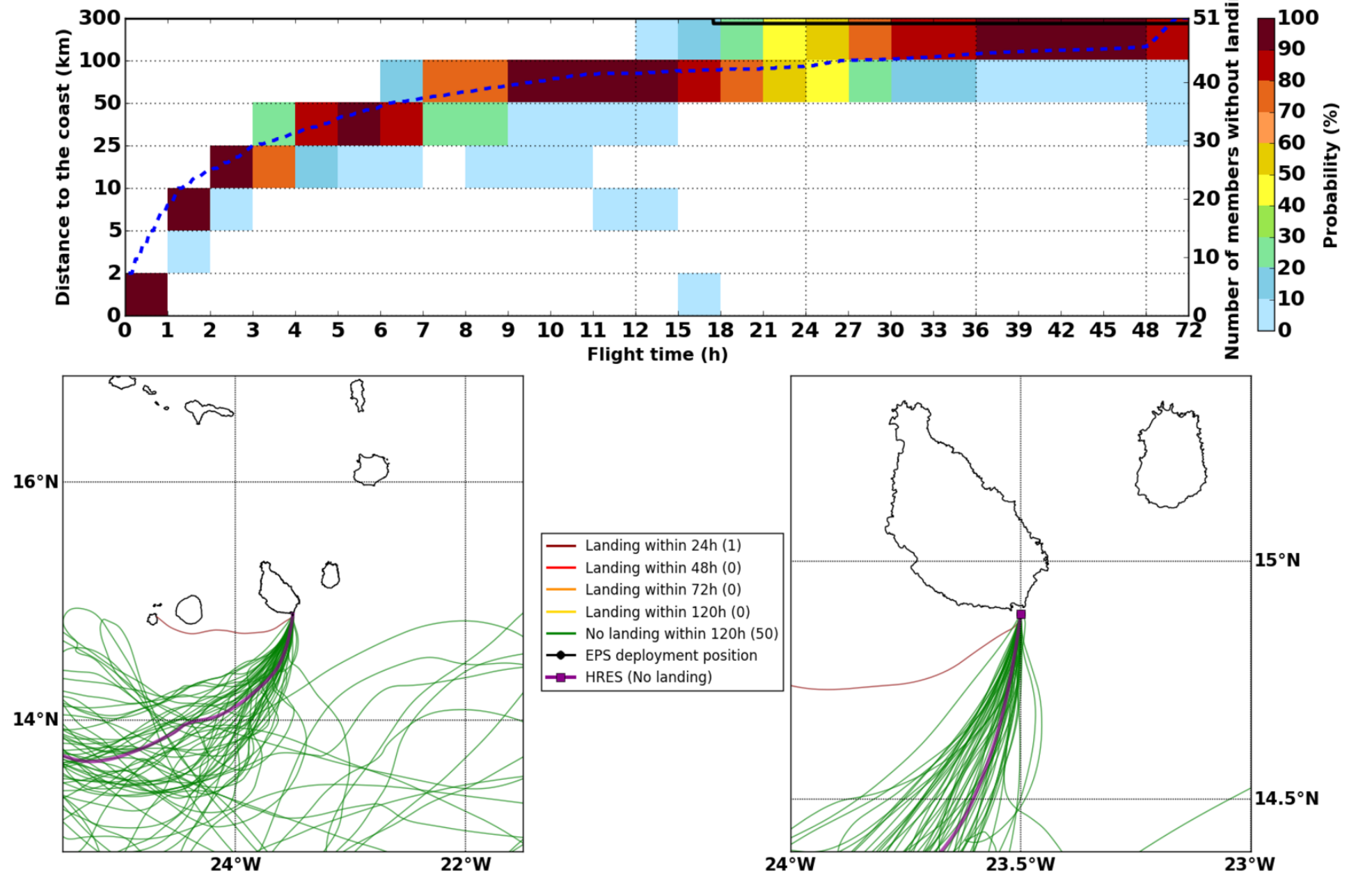
## Tue. 06/08, 13h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 06/08, 14h (UTC)



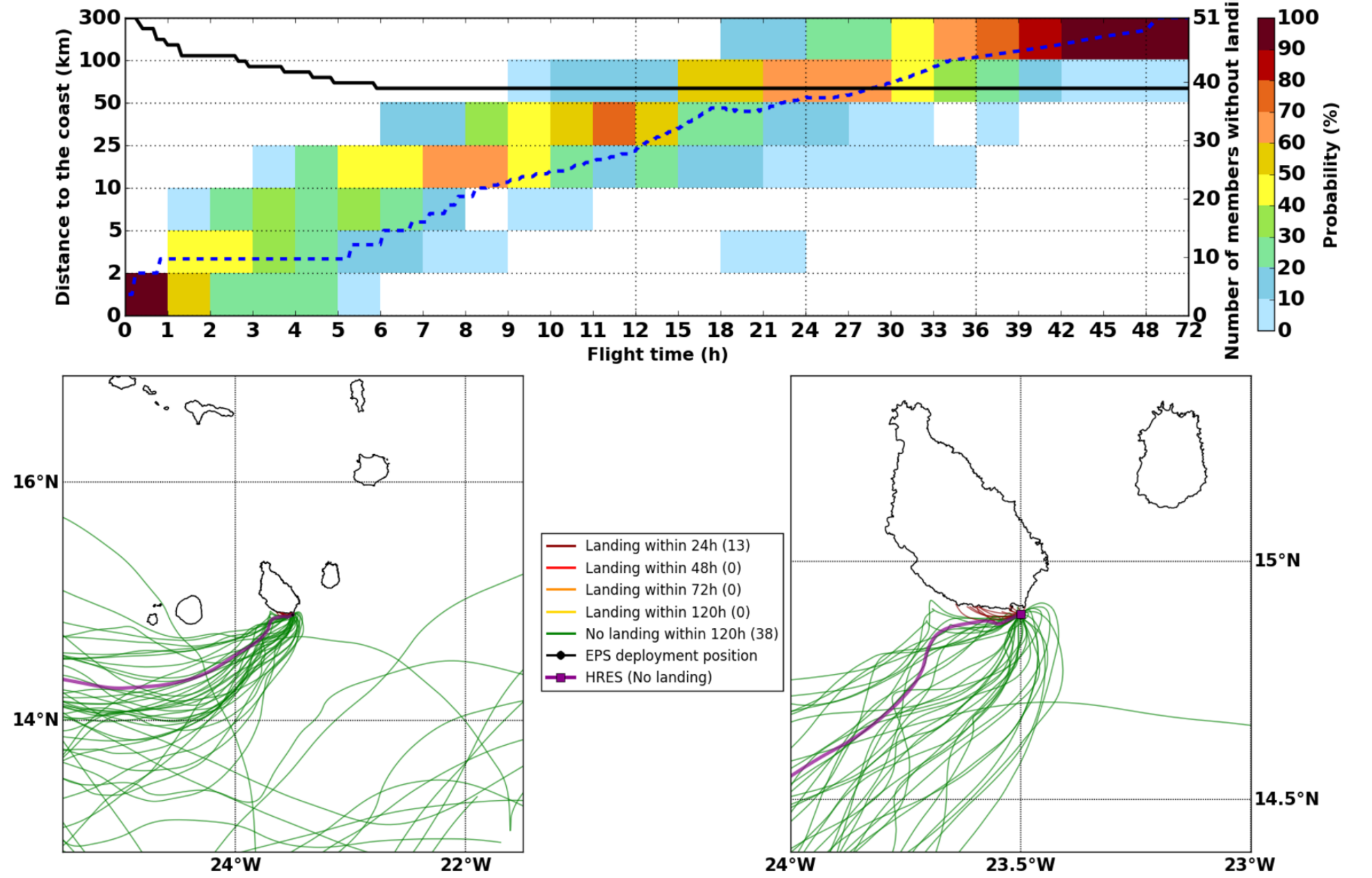
## Wed. 07/08, 01h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/08, 02h (UTC)



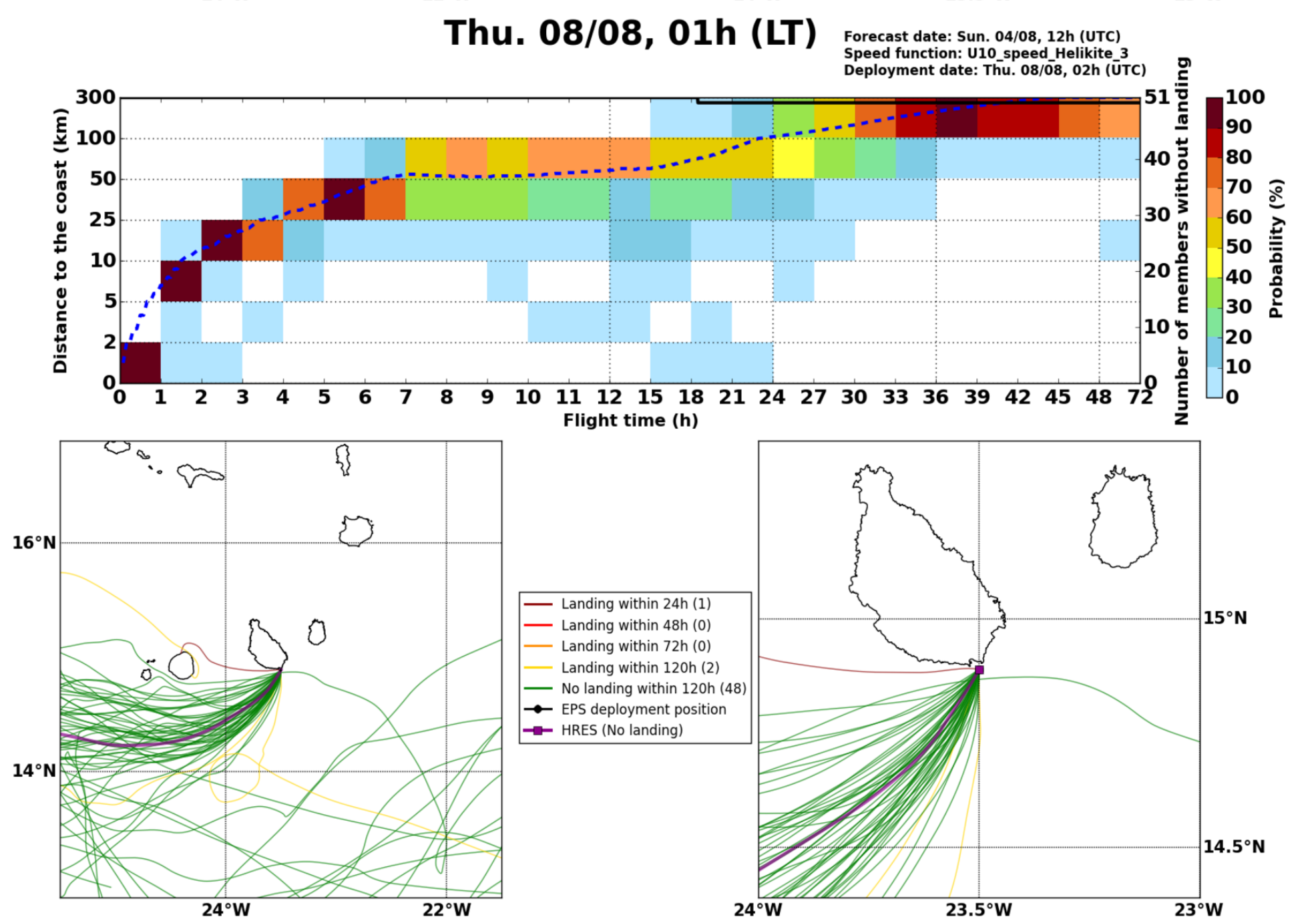
## Wed. 07/08, 13h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 07/08, 14h (UTC)



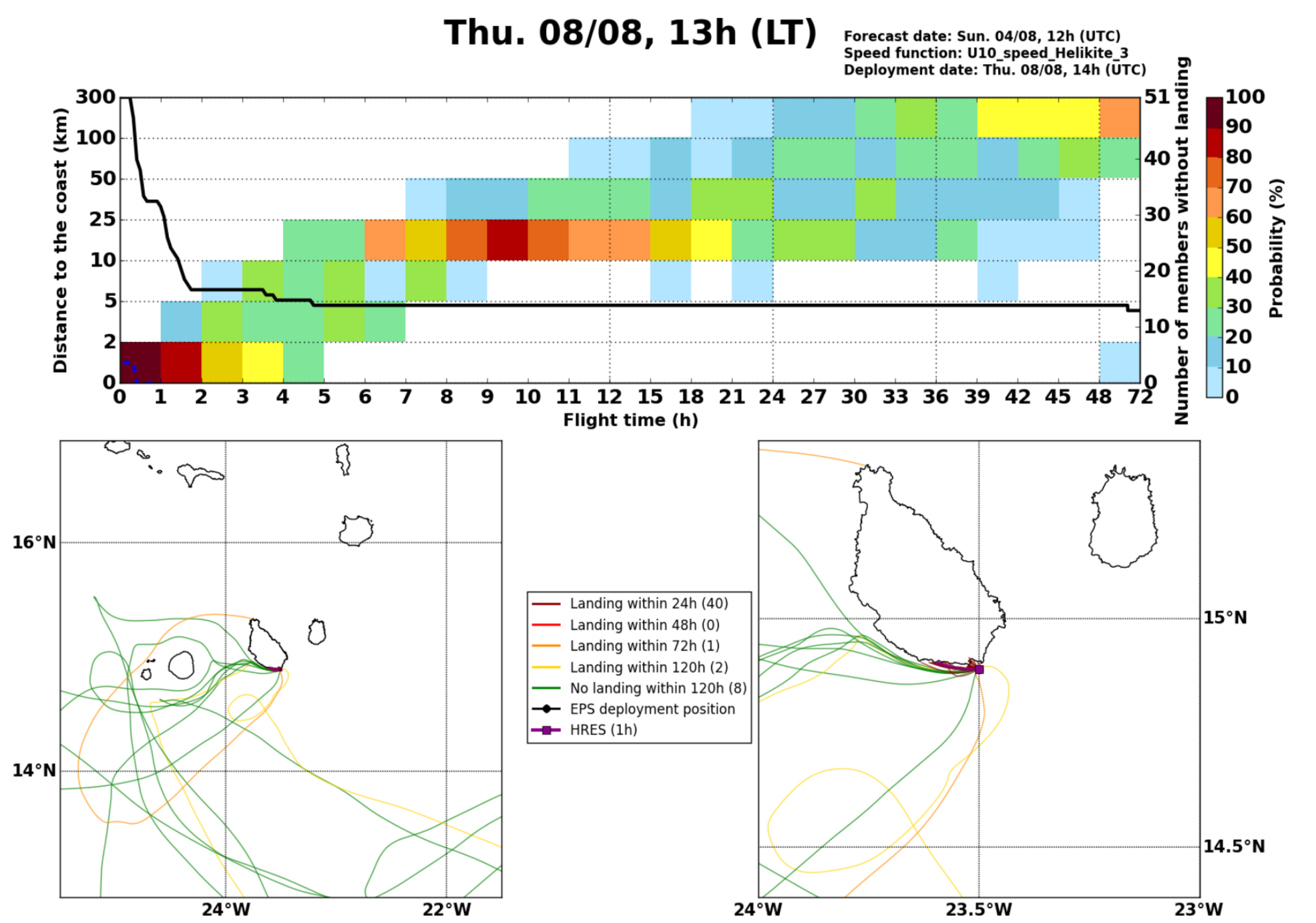
## Thu. 08/08, 01h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 08/08, 02h (UTC)

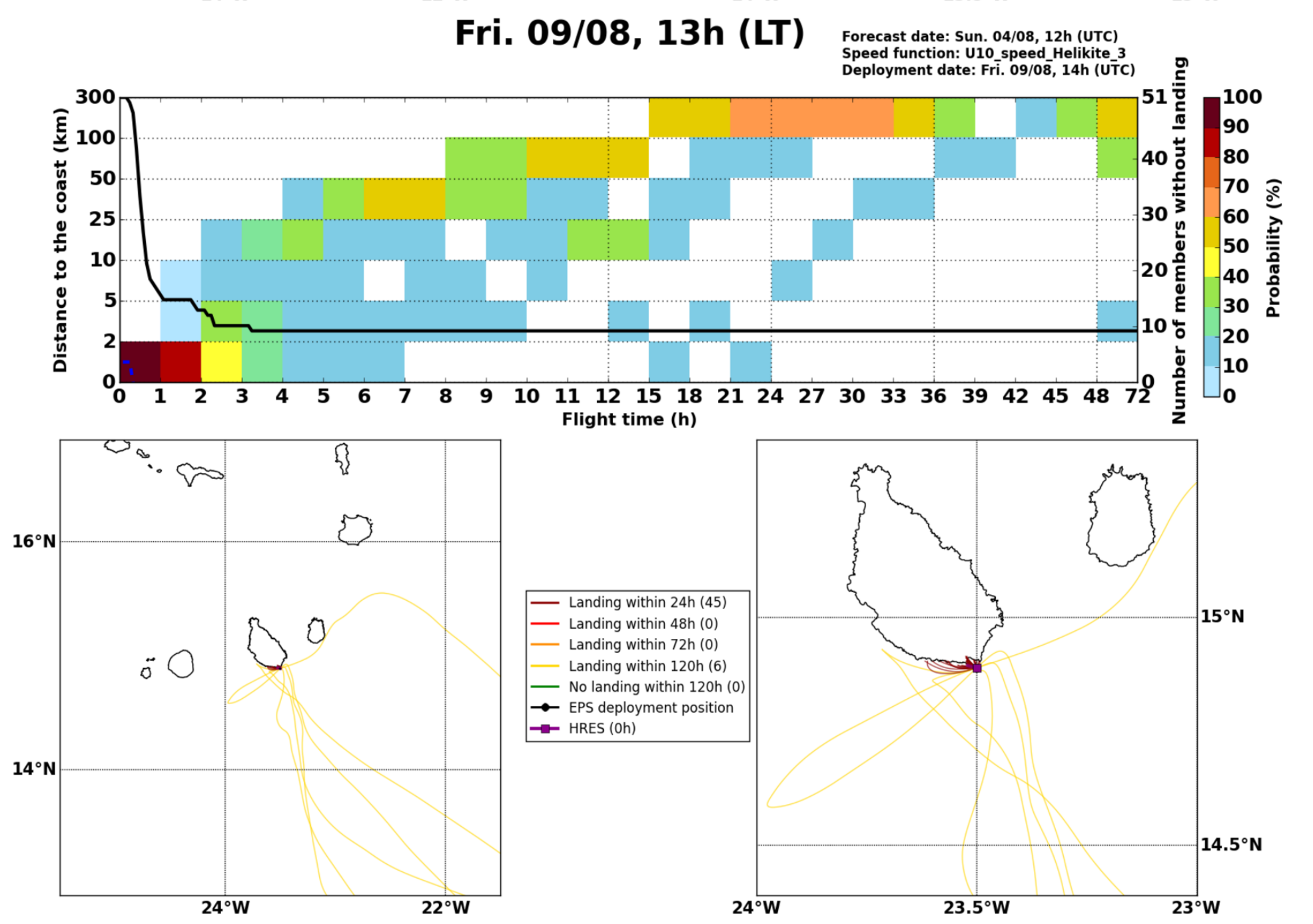


## Thu. 08/08, 13h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 08/08, 14h (UTC)



## Fri. 09/08, 13h (LT)

Forecast date: Sun. 04/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 09/08, 14h (UTC)