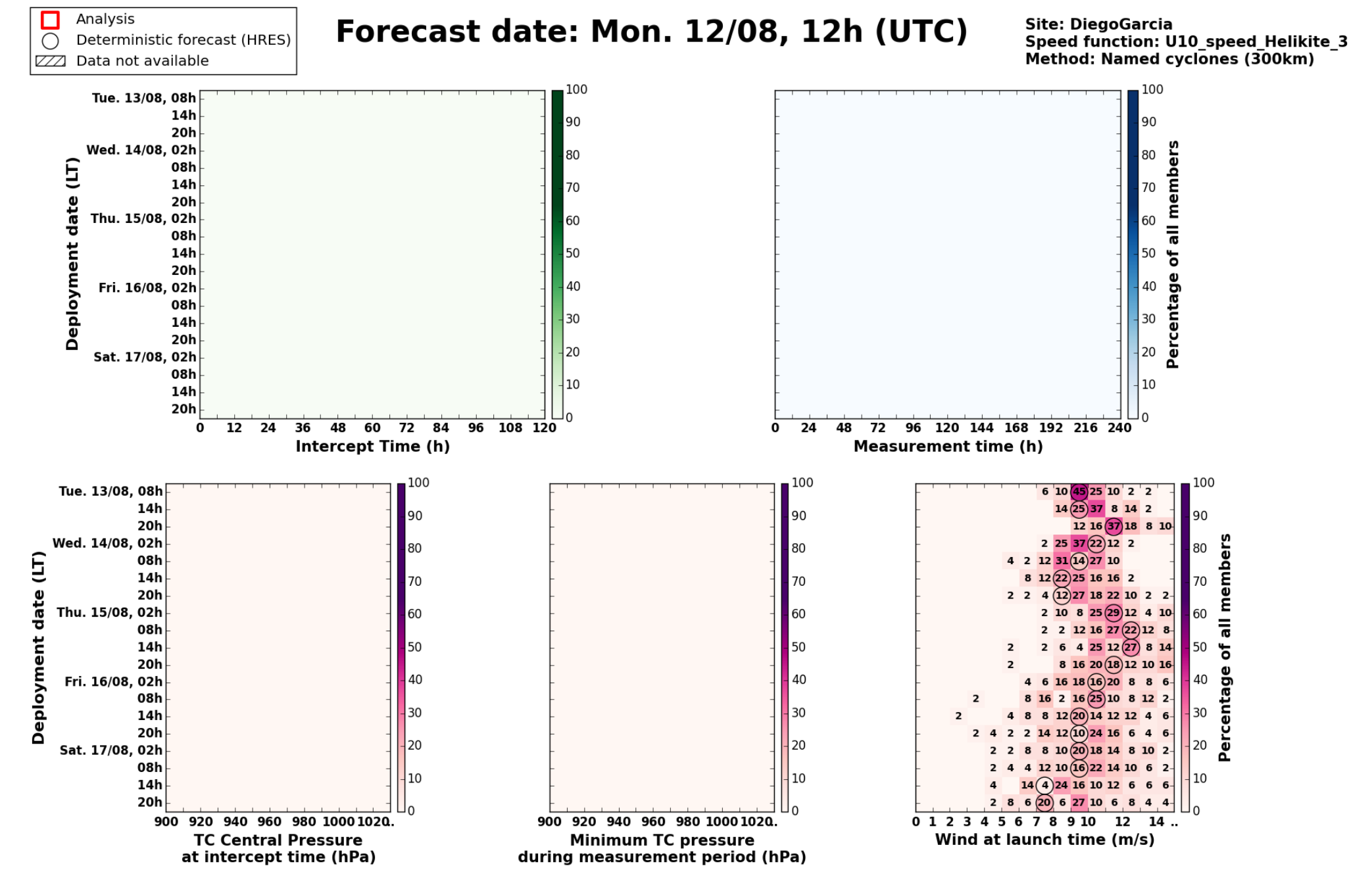
# Forecast date: Mon. 12/08, 12h (UTC)

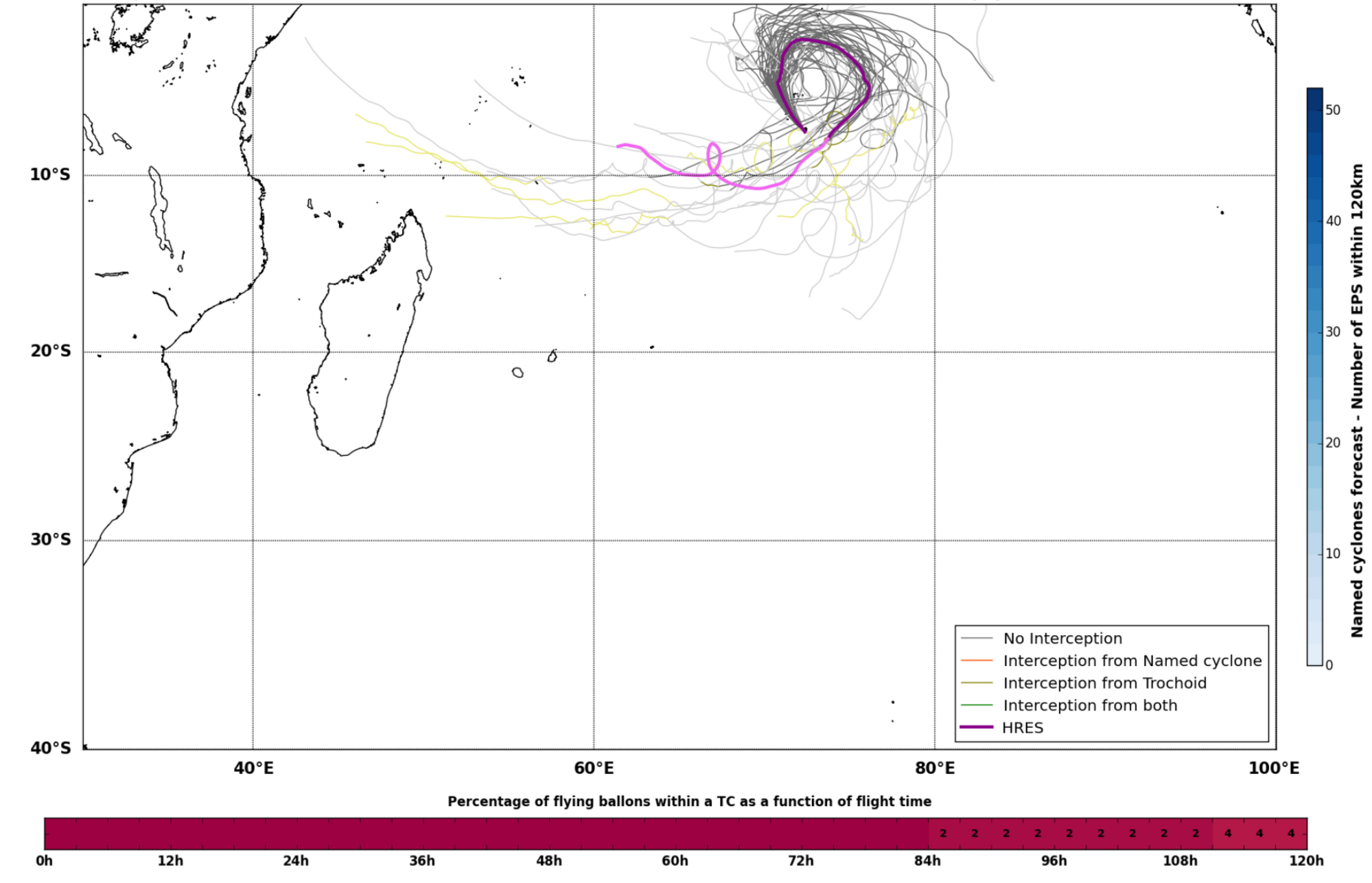
Site: DiegoGarcia
Speed function: U10_speed_Helikite_3
Method: Named cyclones (300km)



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

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

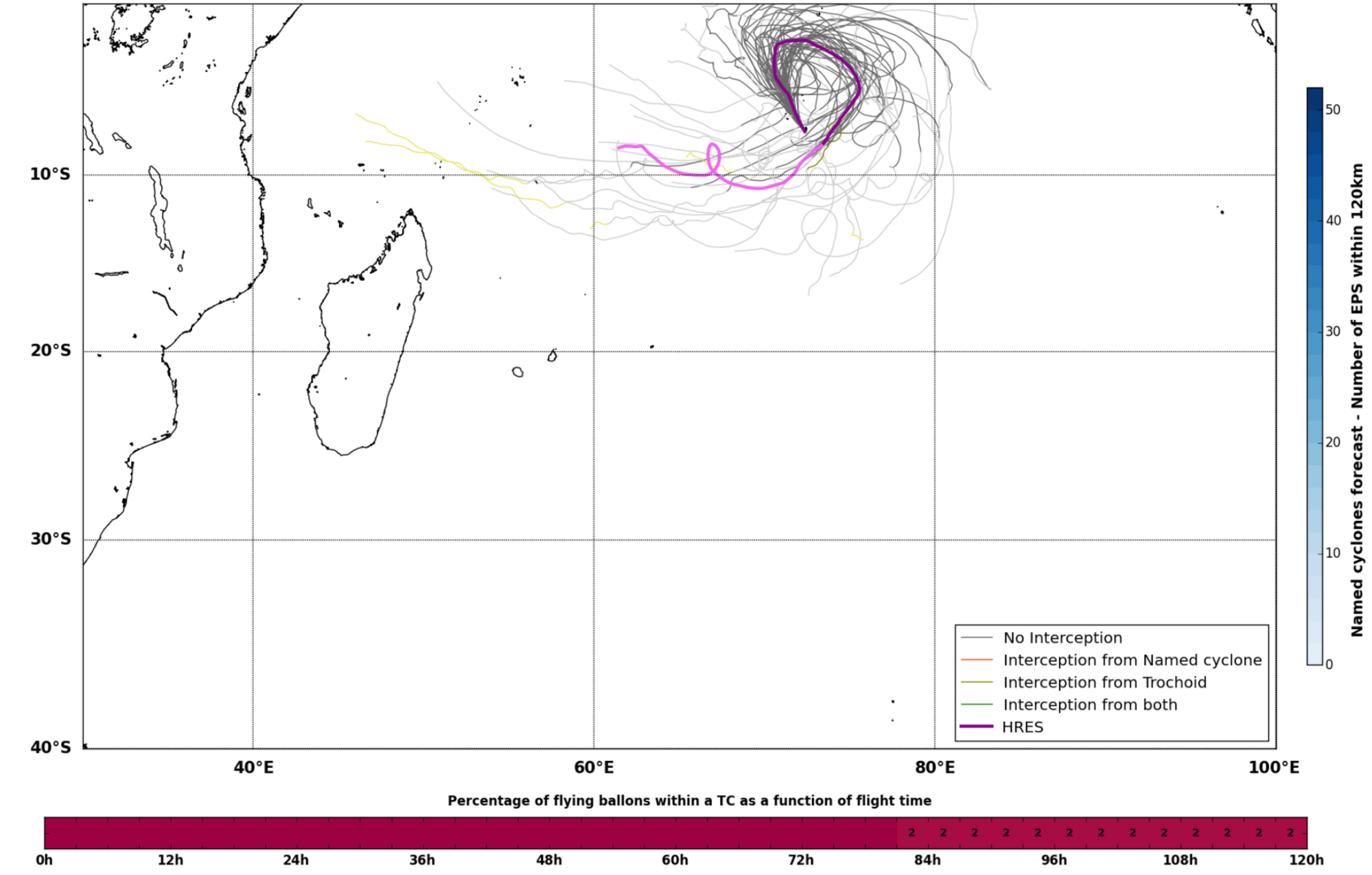
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 02h (UTC)


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. 13/08, 14h (LT)

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

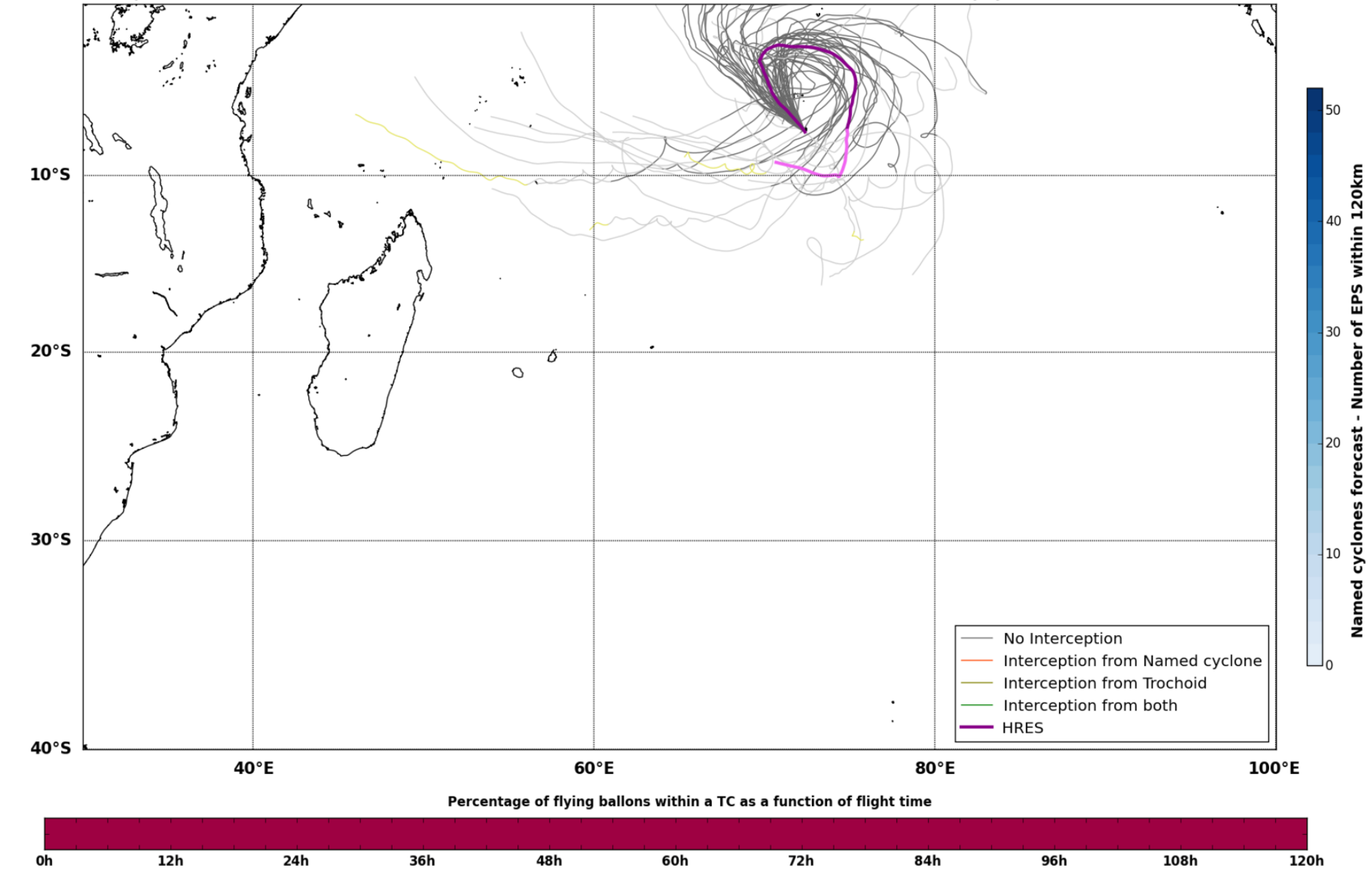
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 08h (UTC)



### Tue. 13/08, 20h (LT)

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

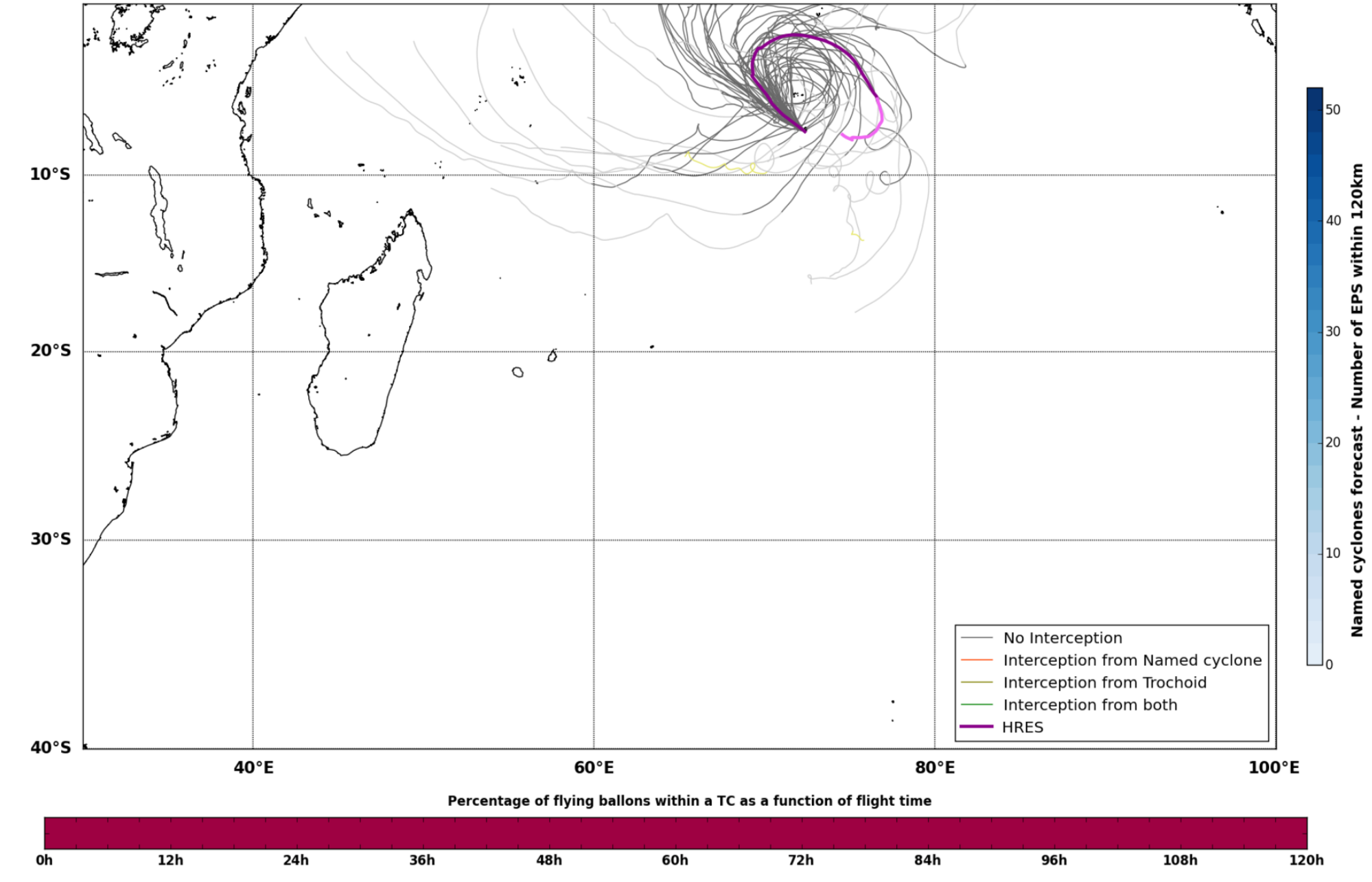
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 14h (UTC)



### Wed. 14/08, 02h (LT)

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

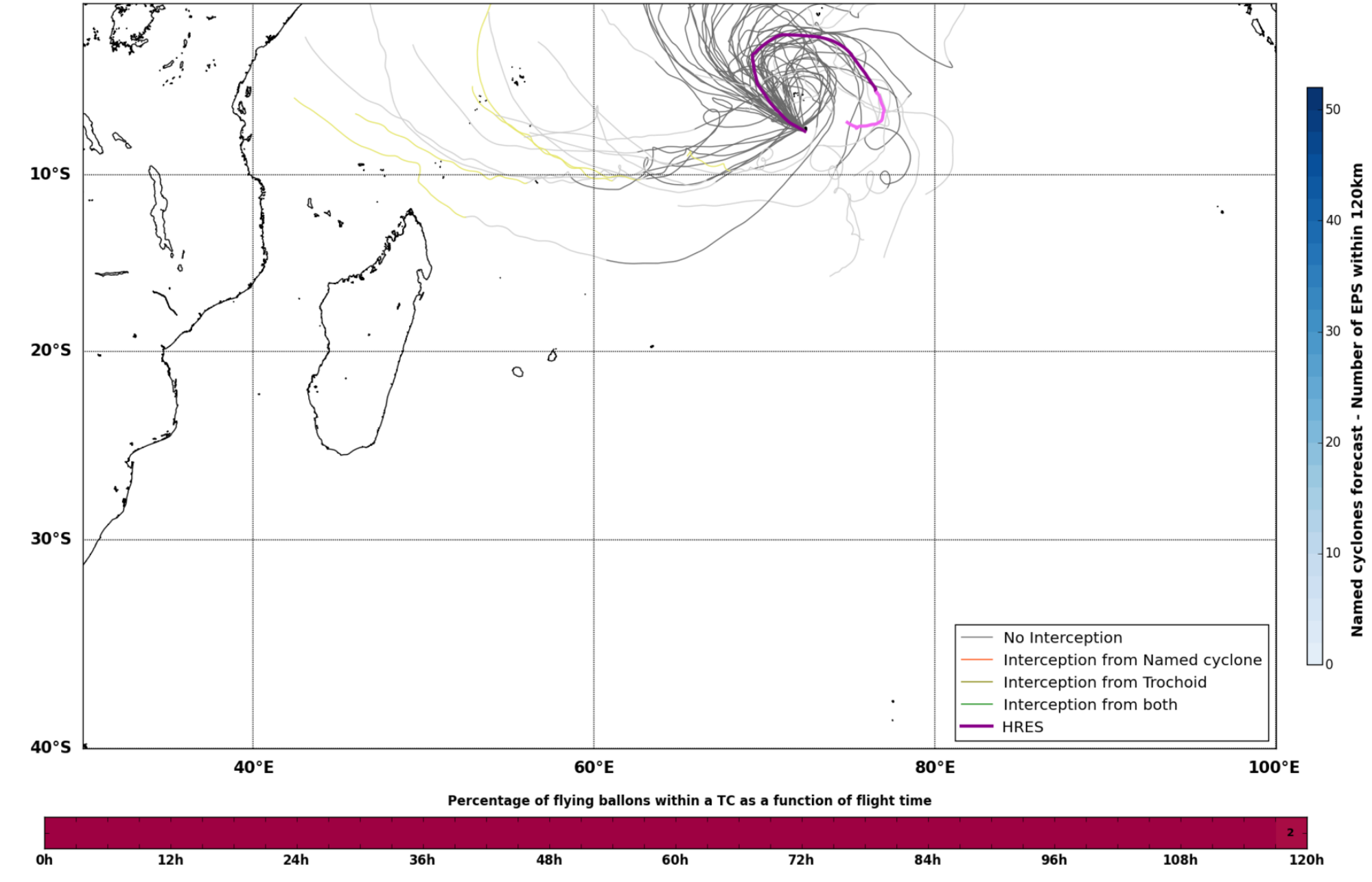
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 20h (UTC)



### Wed. 14/08, 08h (LT)

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

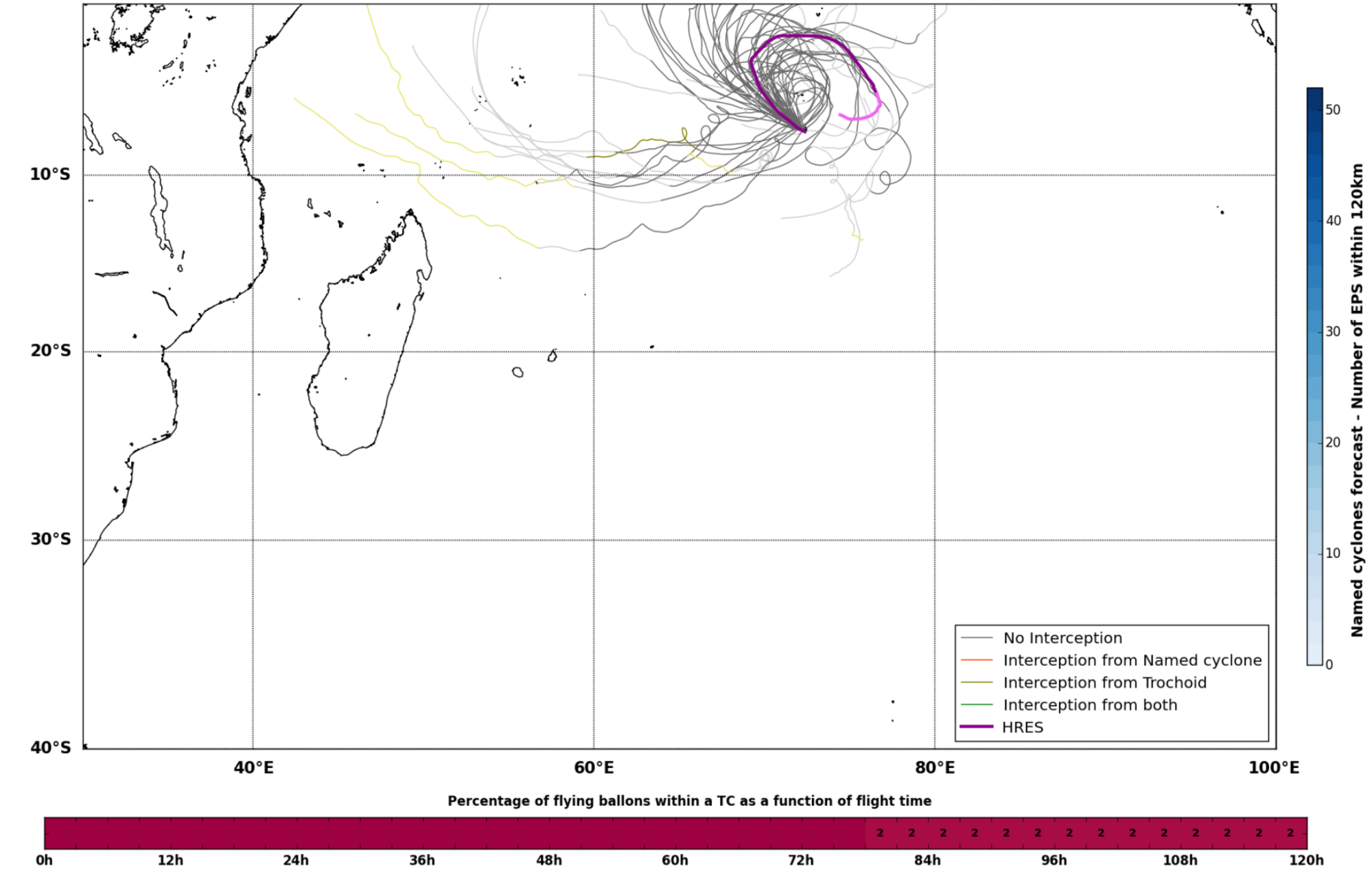
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 14/08, 02h (UTC)



### Wed. 14/08, 14h (LT)

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

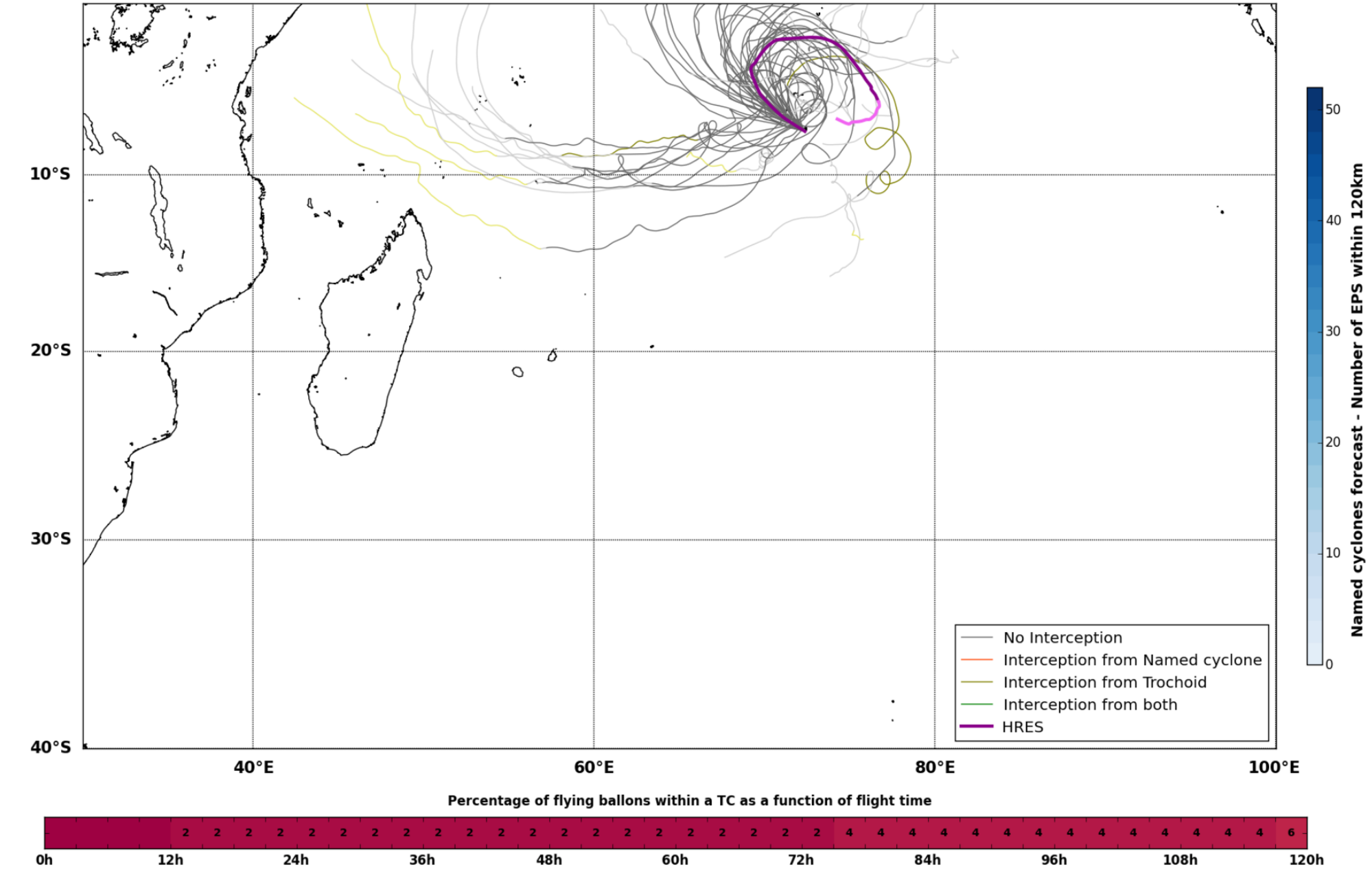
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 14/08, 08h (UTC)



### Wed. 14/08, 20h (LT)

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

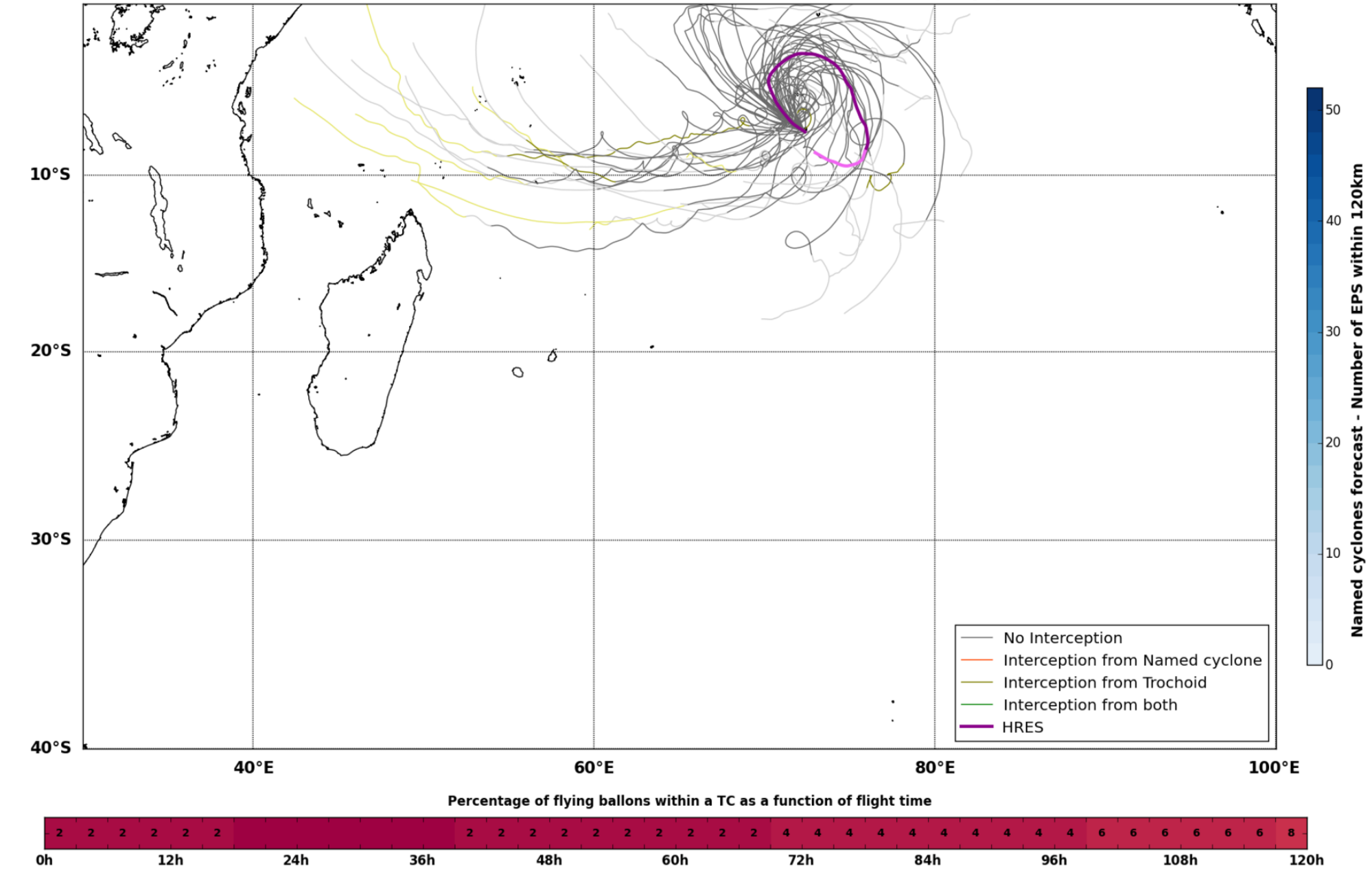
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 14/08, 14h (UTC)



### Thu. 15/08, 08h (LT)

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

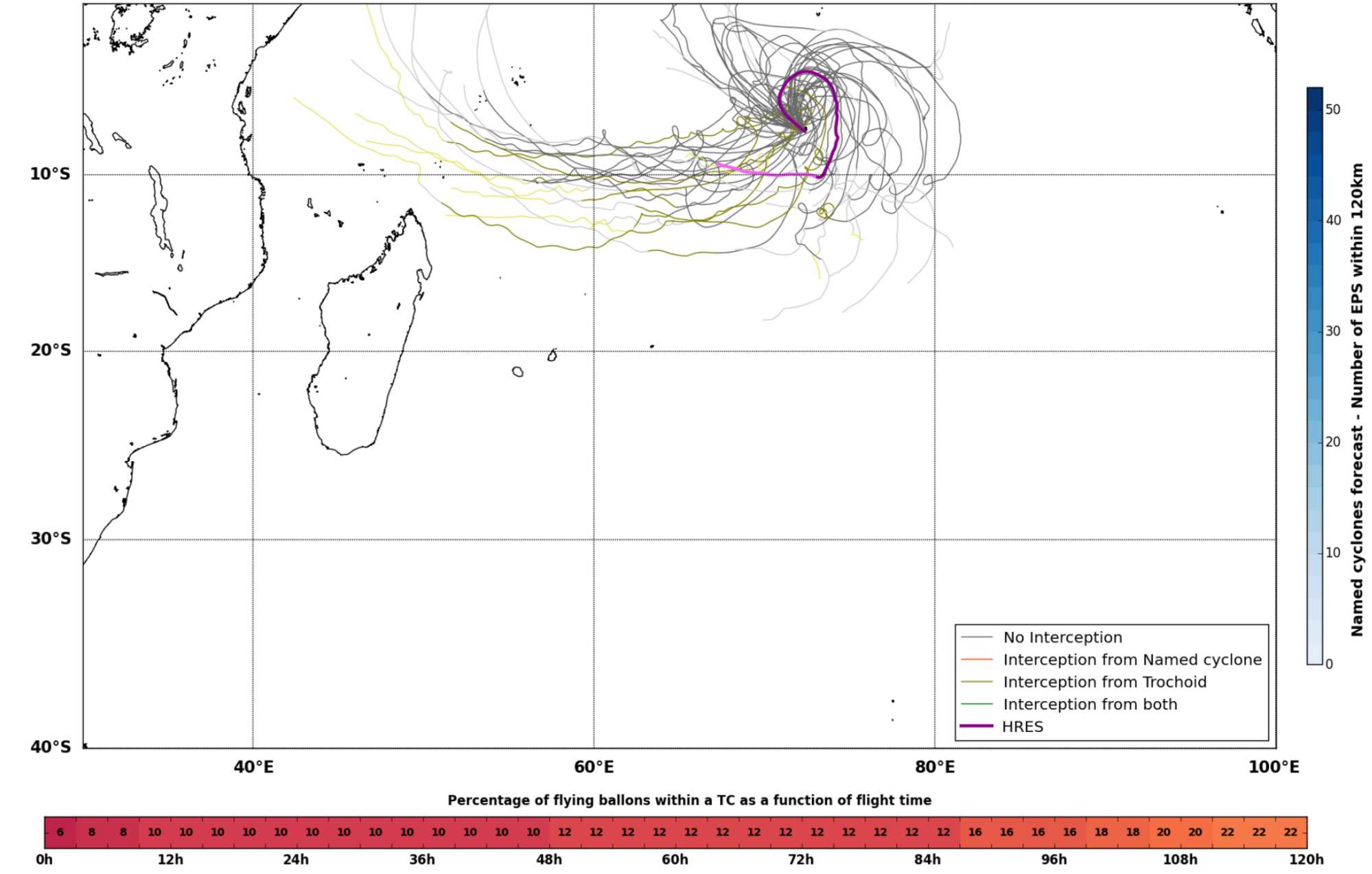
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 15/08, 02h (UTC)



### Thu. 15/08, 20h (LT)

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

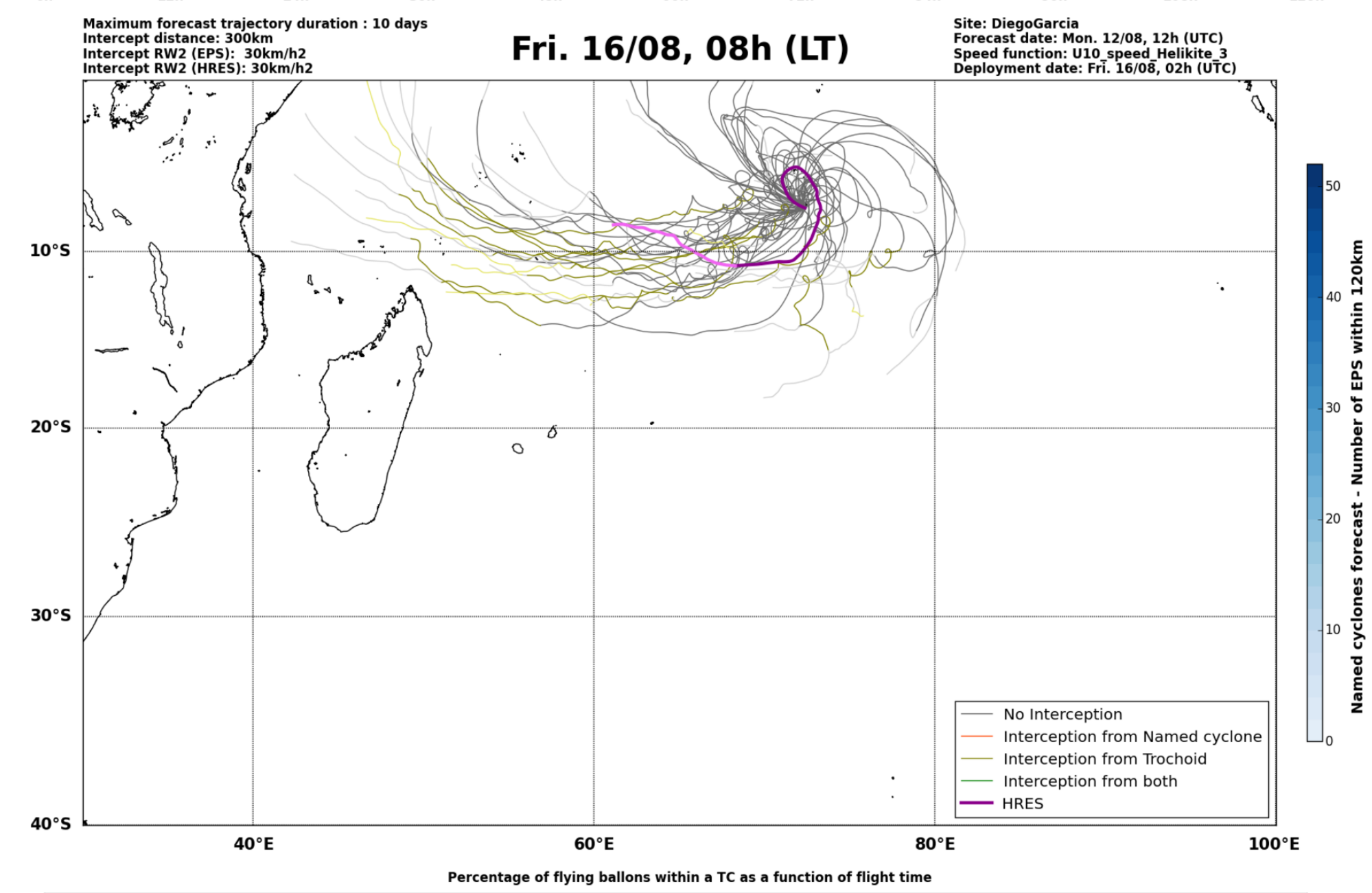
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 15/08, 14h (UTC)



### Fri. 16/08, 08h (LT)

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

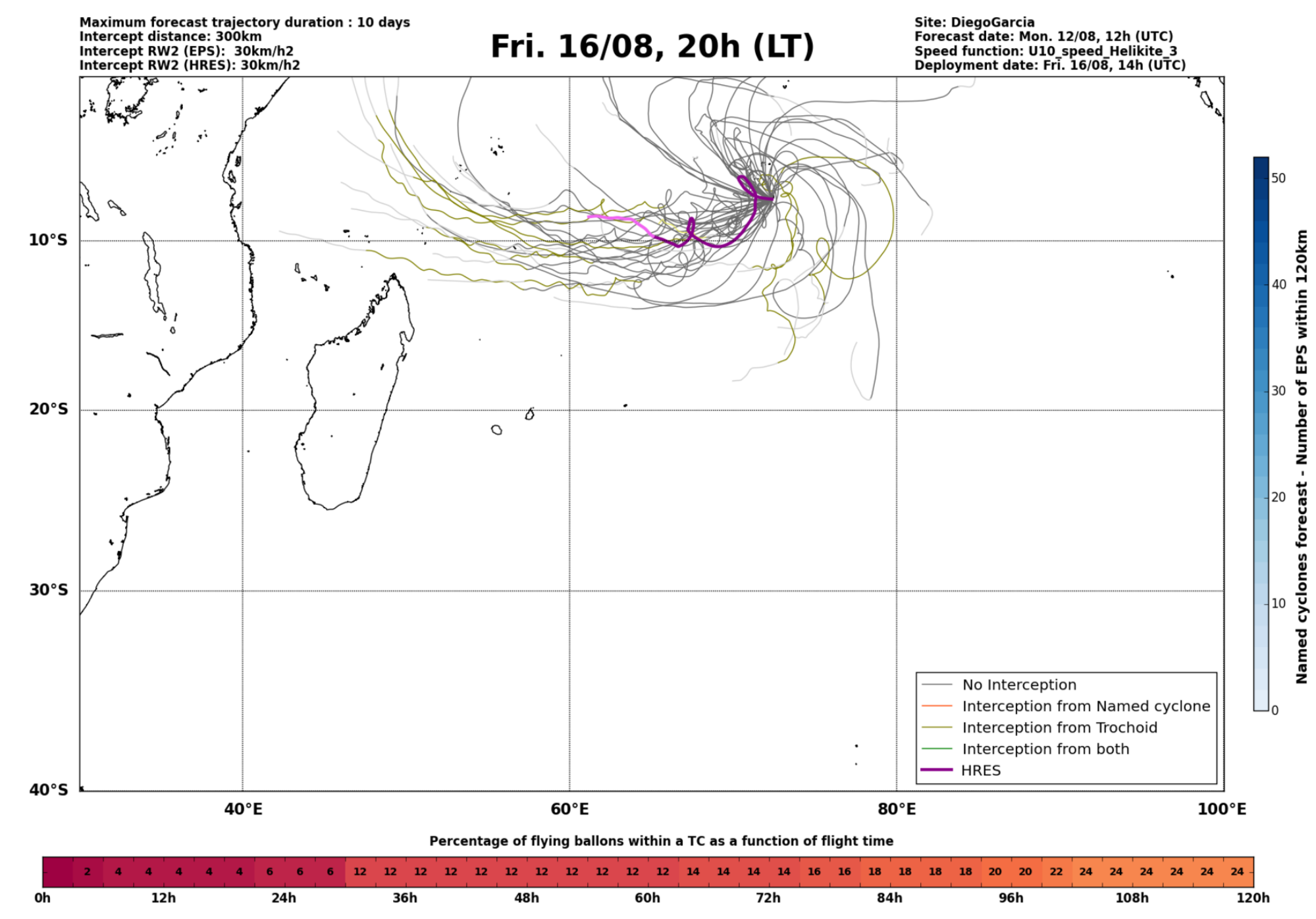
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 16/08, 02h (UTC)



### Fri. 16/08, 20h (LT)

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

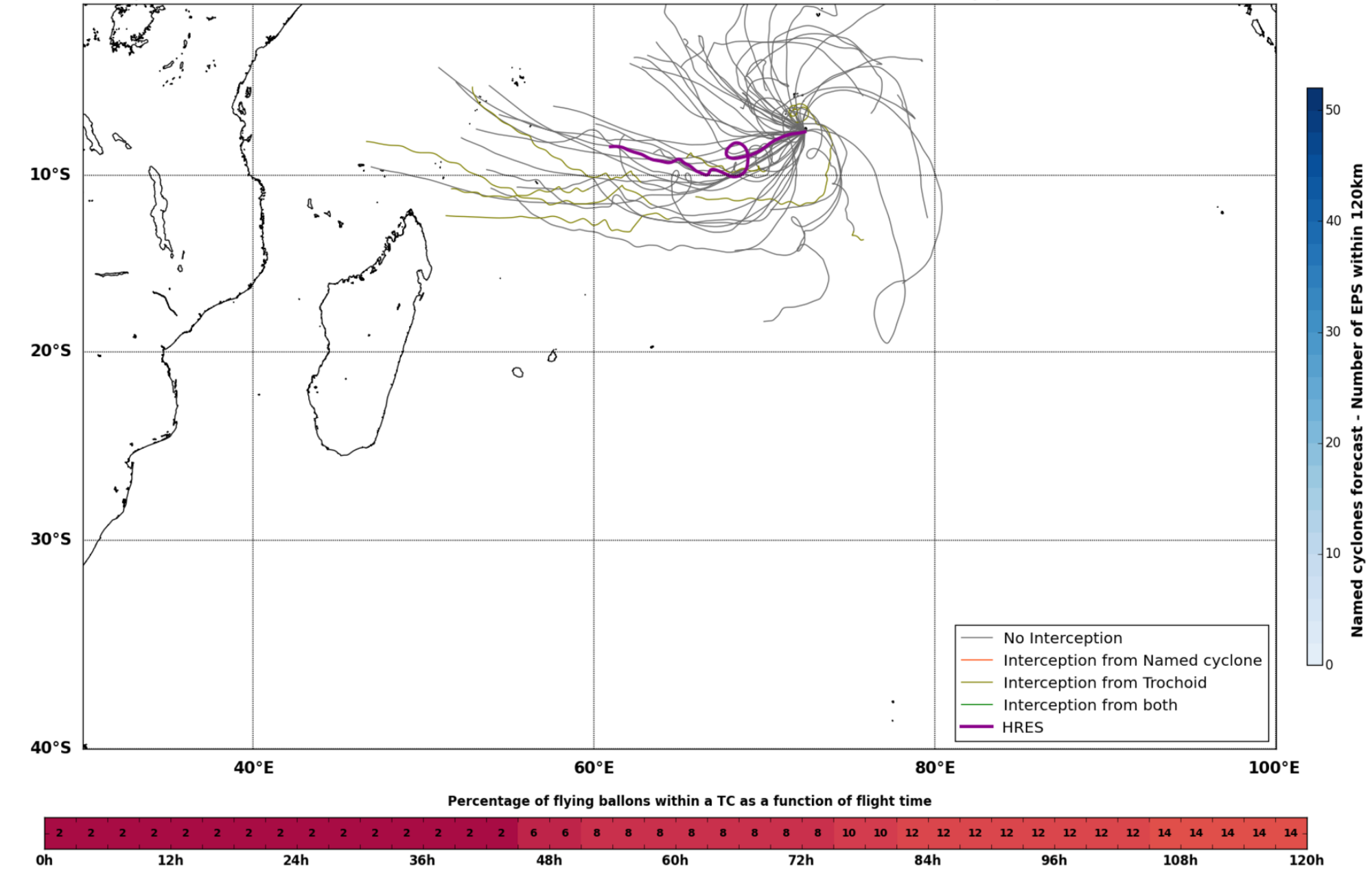
Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 16/08, 14h (UTC)



### Sat. 17/08, 20h (LT)

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

Site: DiegoGarcia
Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 17/08, 14h (UTC)



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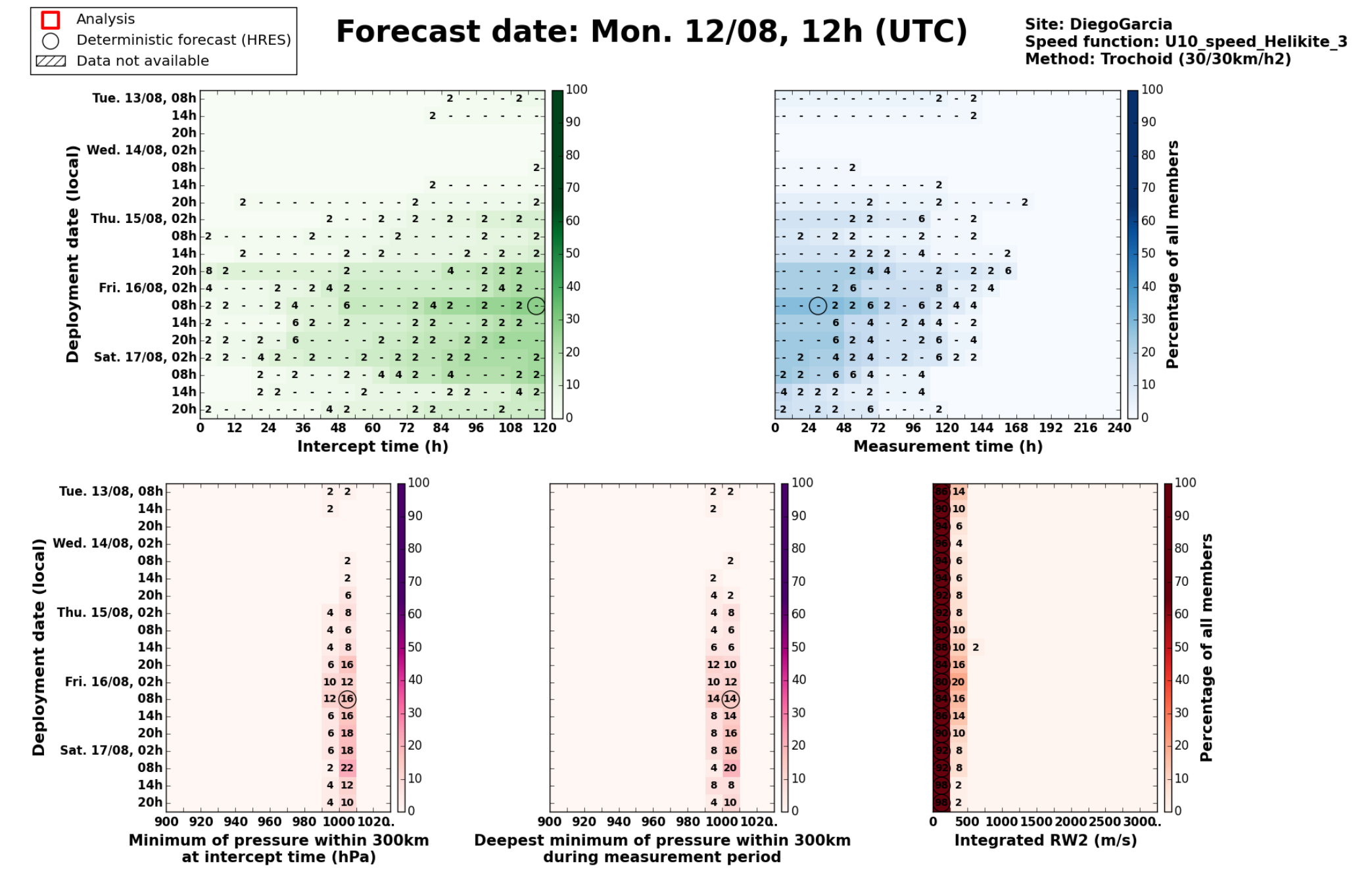
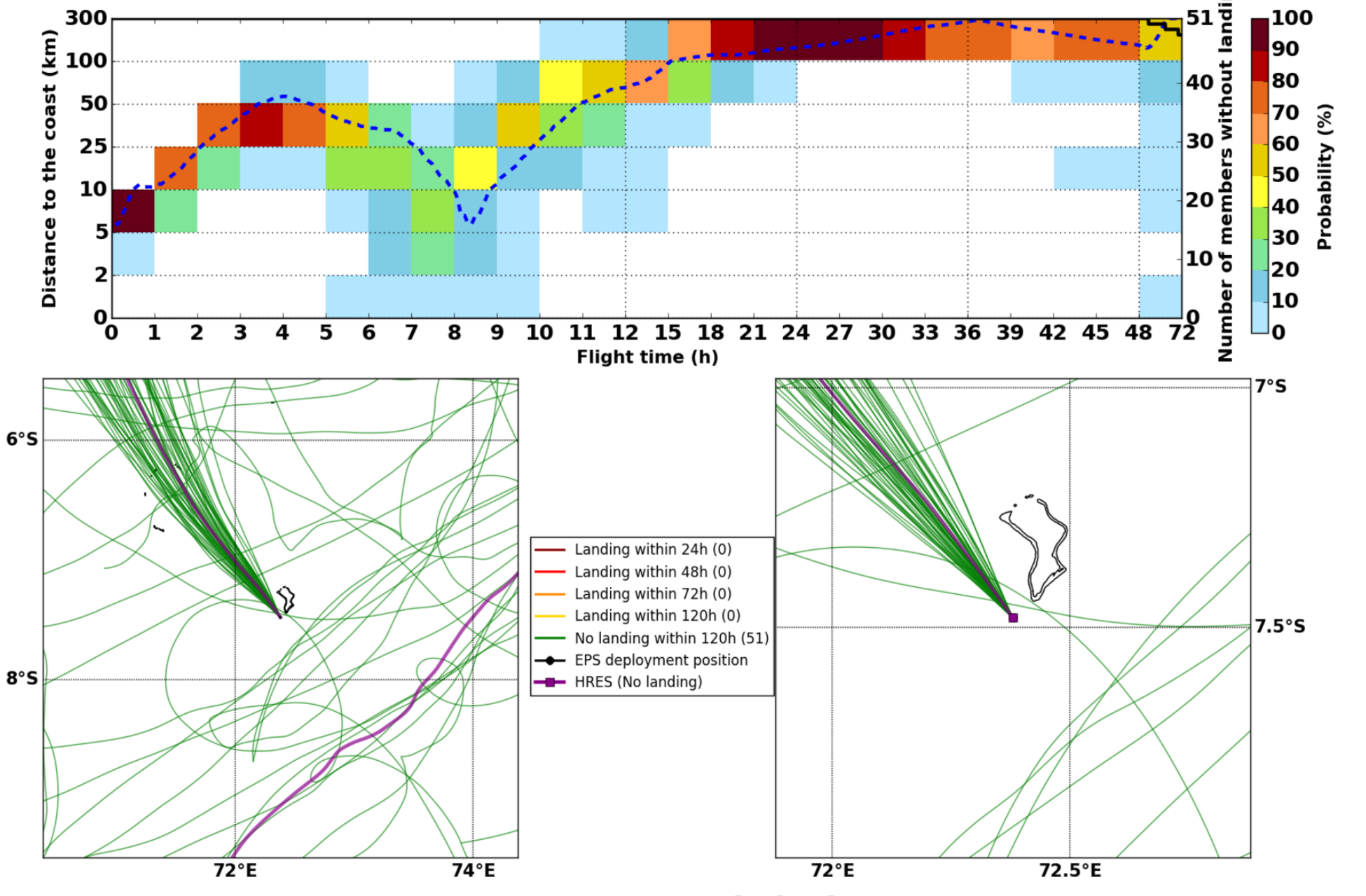
# Forecast date: Mon. 12/08, 12h (UTC)

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



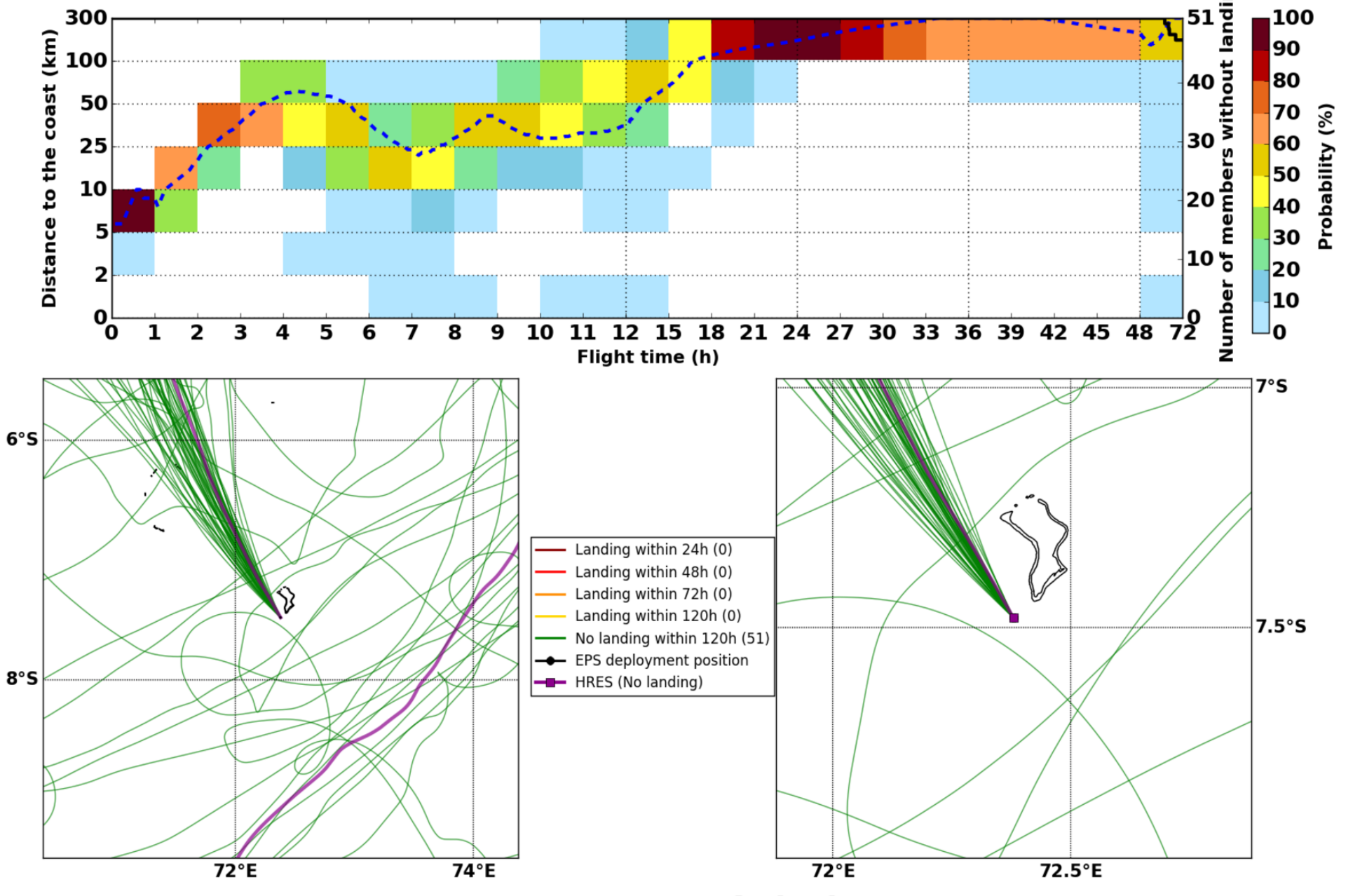
### Tue. 13/08, 08h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 02h (UTC)



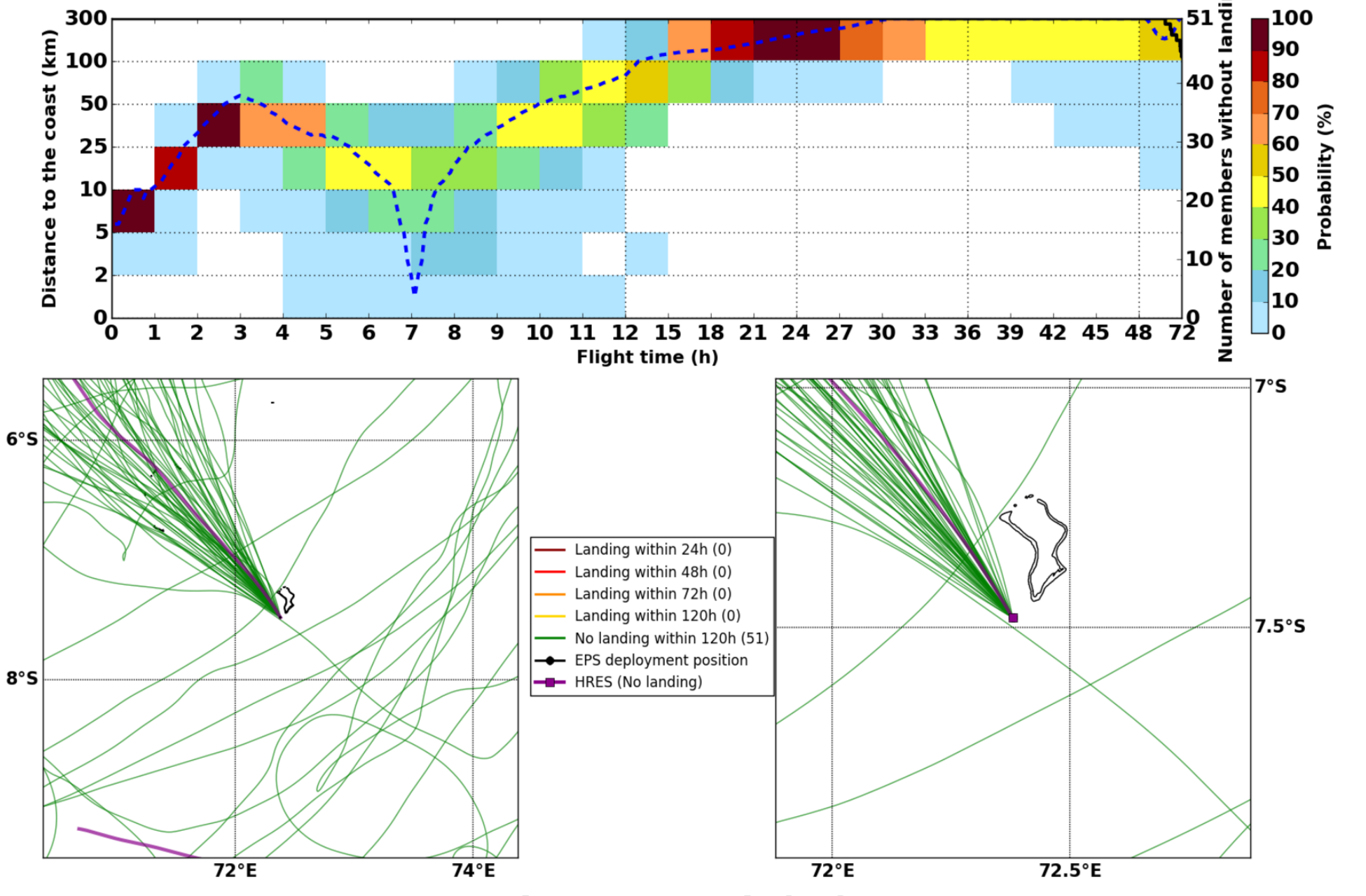
### Tue. 13/08, 14h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 08h (UTC)



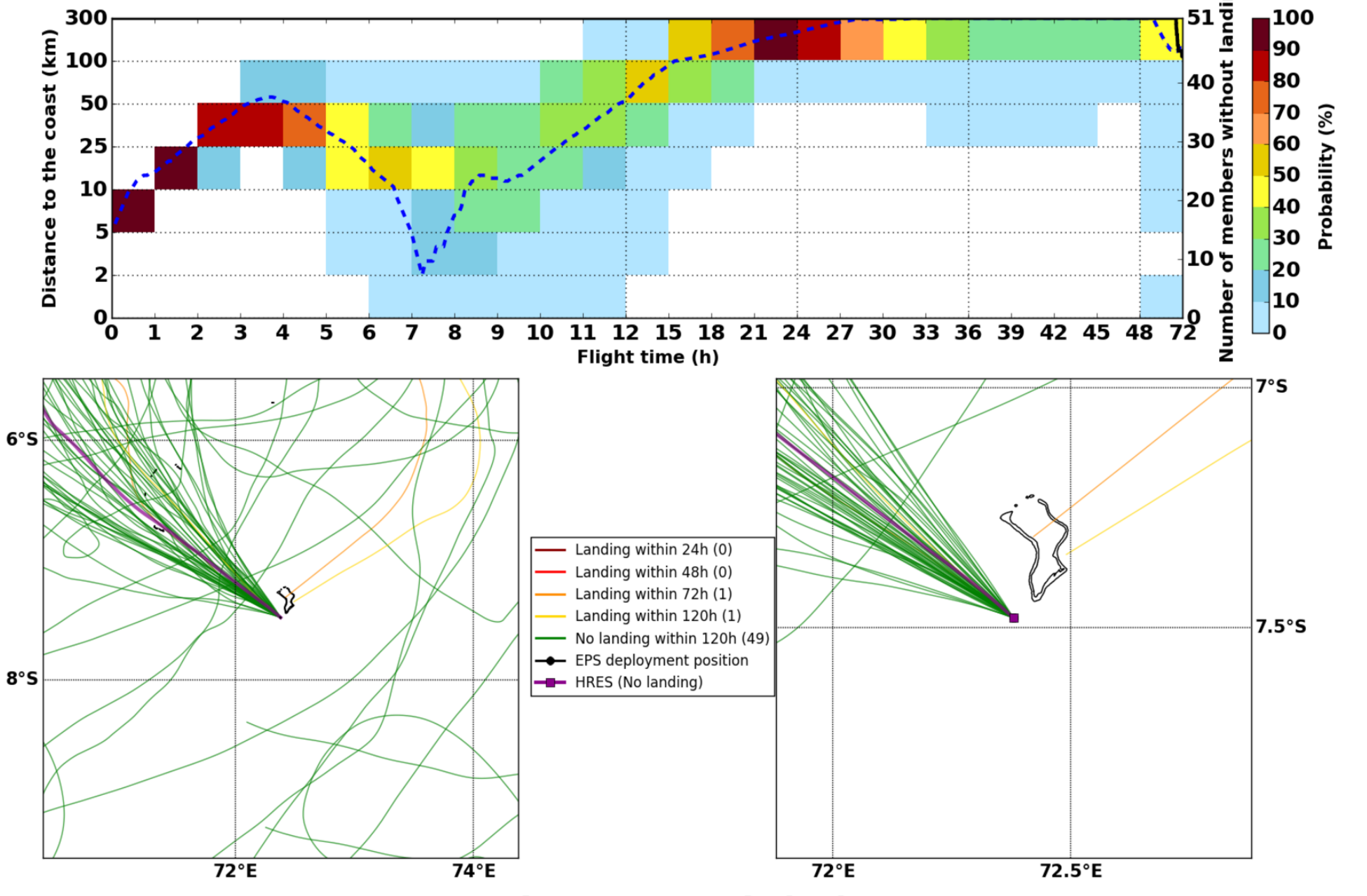
### Tue. 13/08, 20h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 14h (UTC)



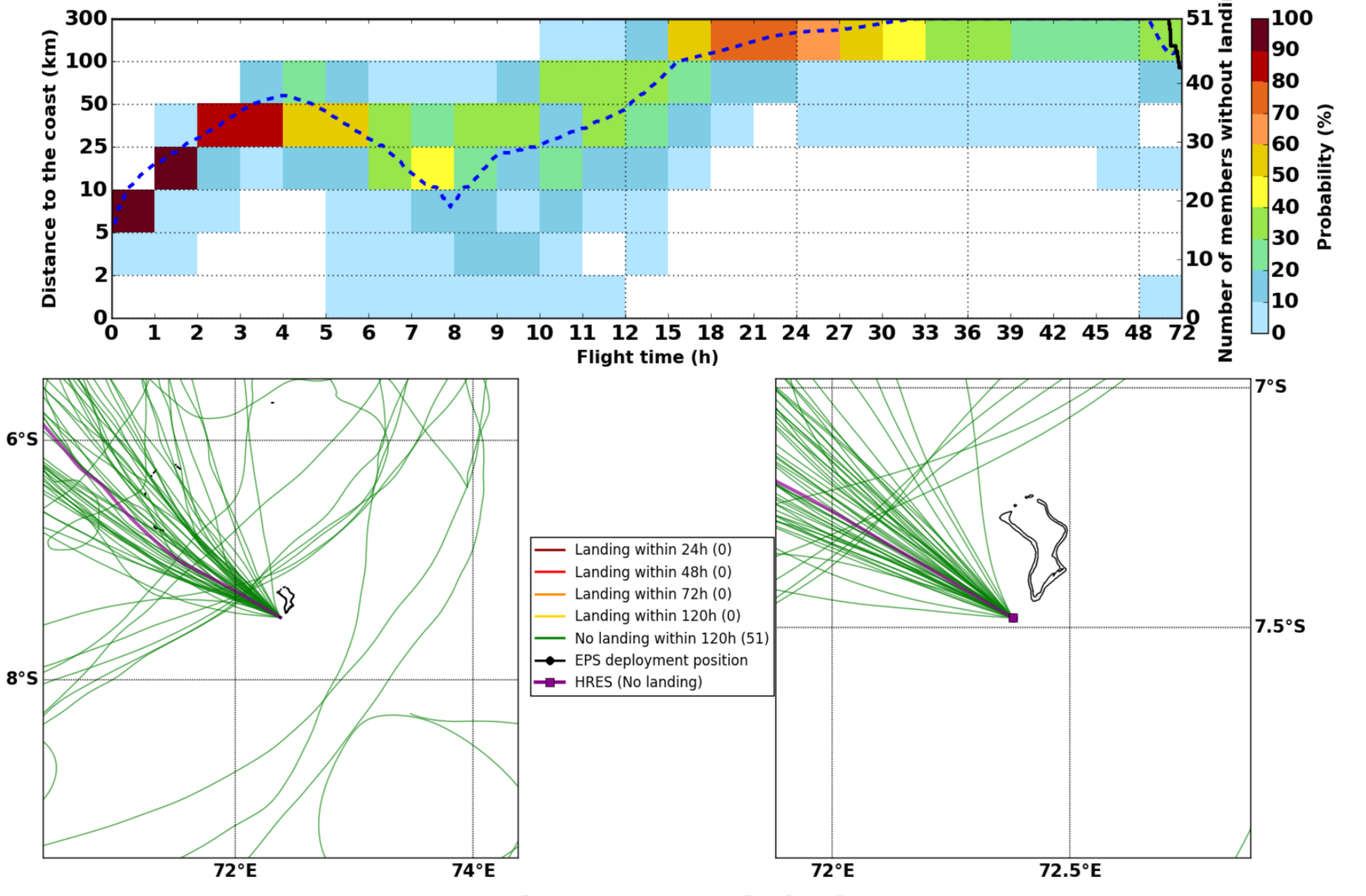
### Wed. 14/08, 02h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Tue. 13/08, 20h (UTC)



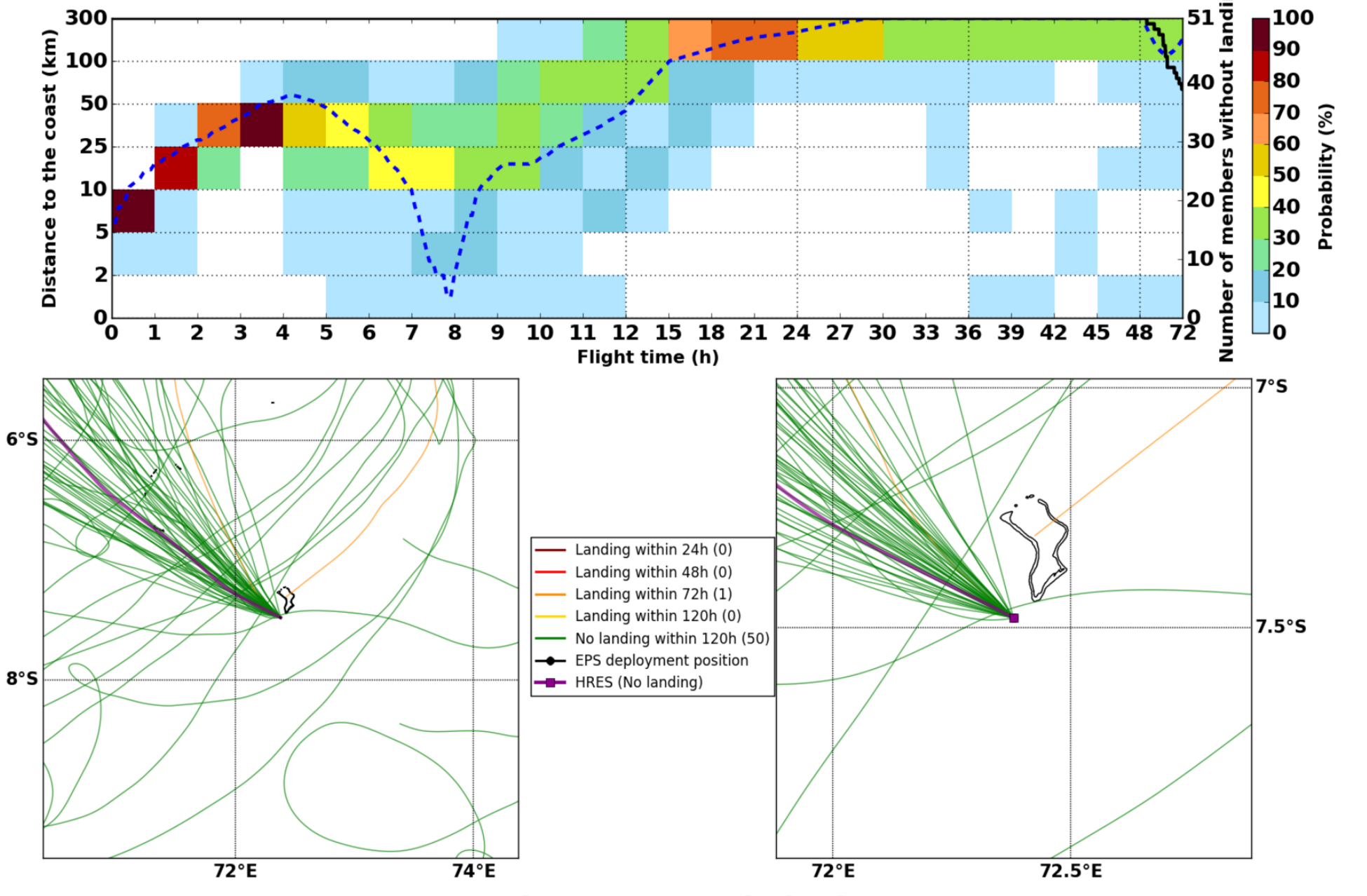
### Wed. 14/08, 08h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Wed. 14/08, 02h (UTC)



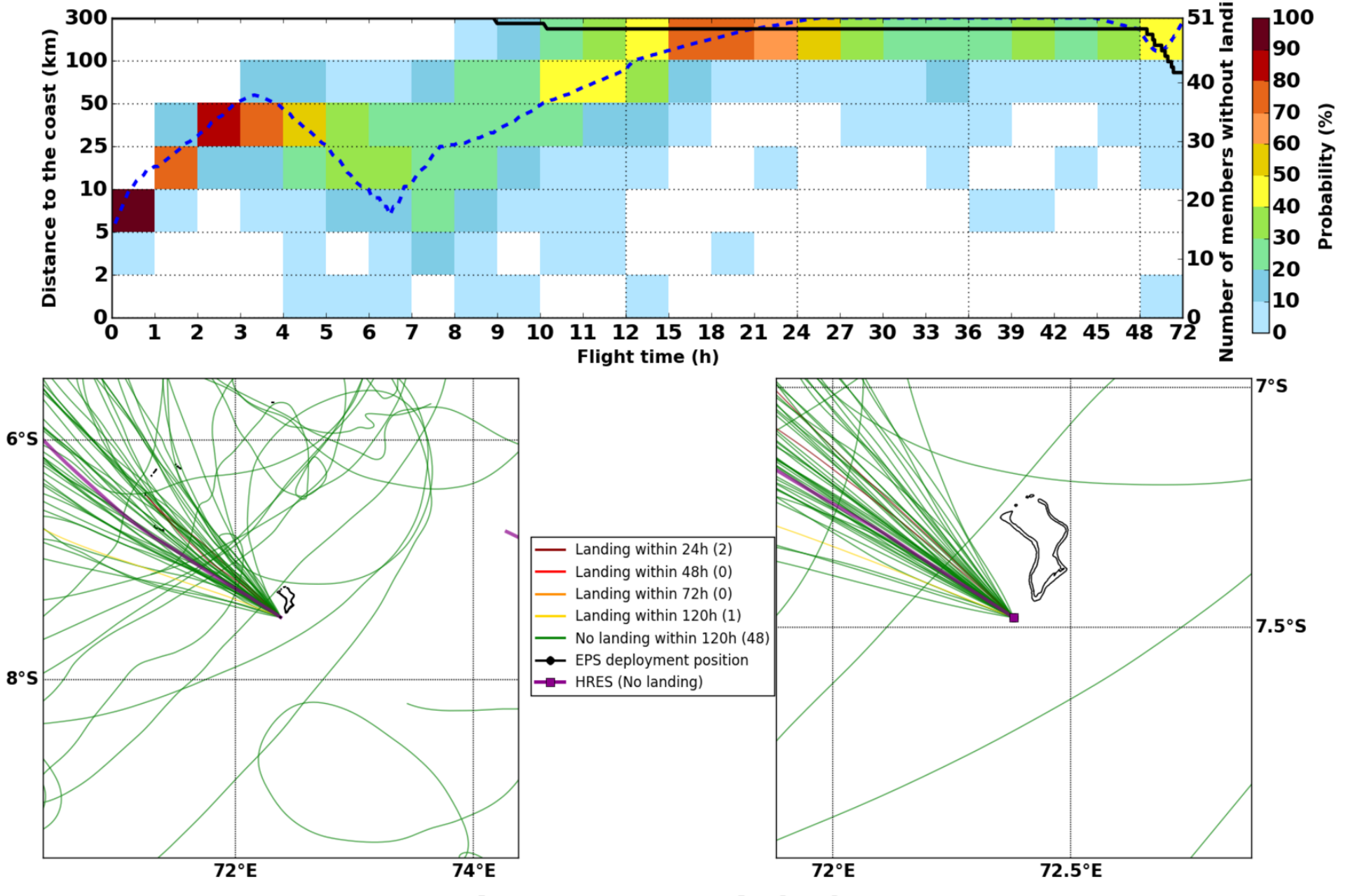
### Wed. 14/08, 14h (LT)

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



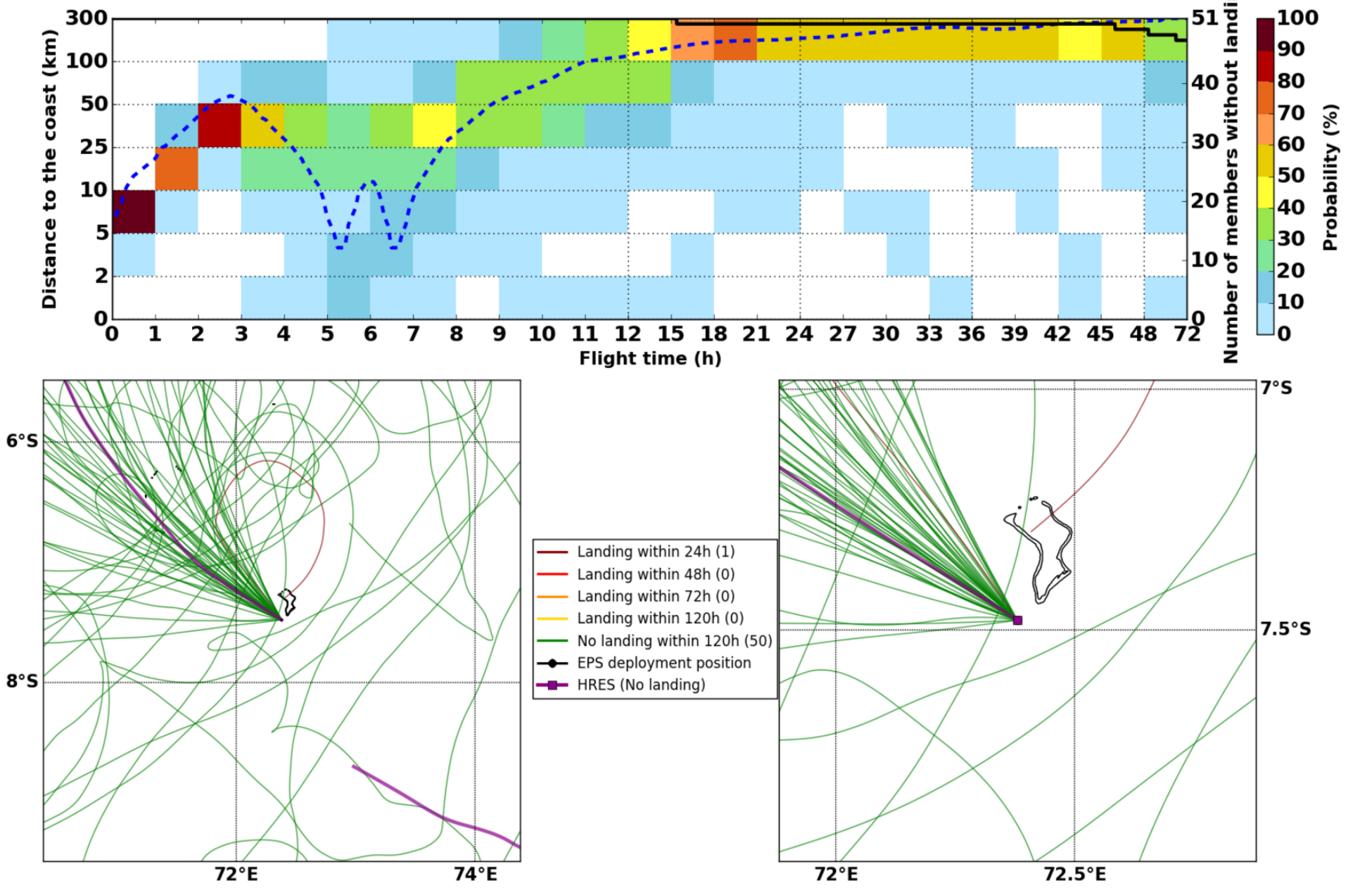
### Wed. 14/08, 20h (LT)

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



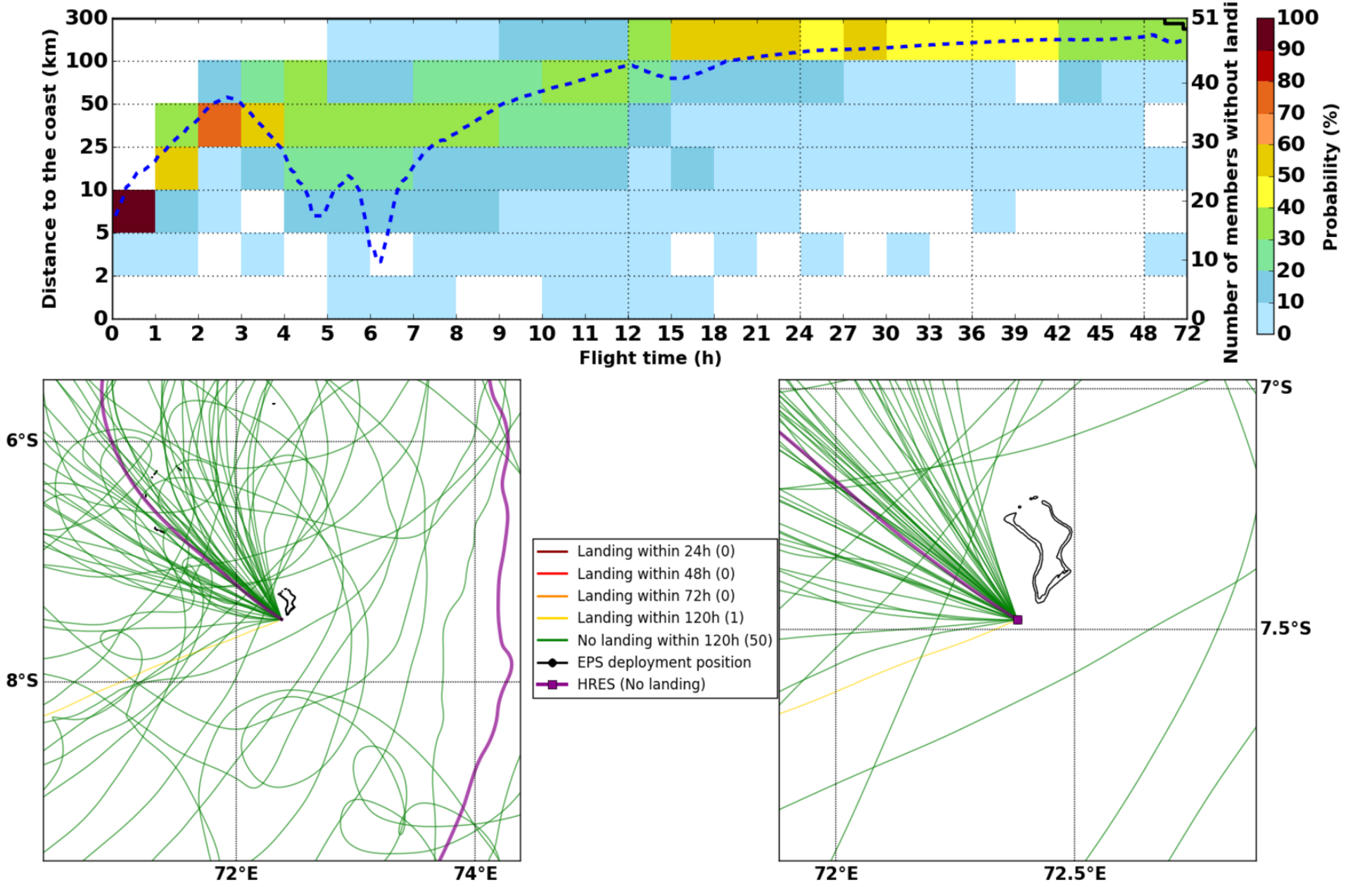
### Thu. 15/08, 08h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 15/08, 02h (UTC)



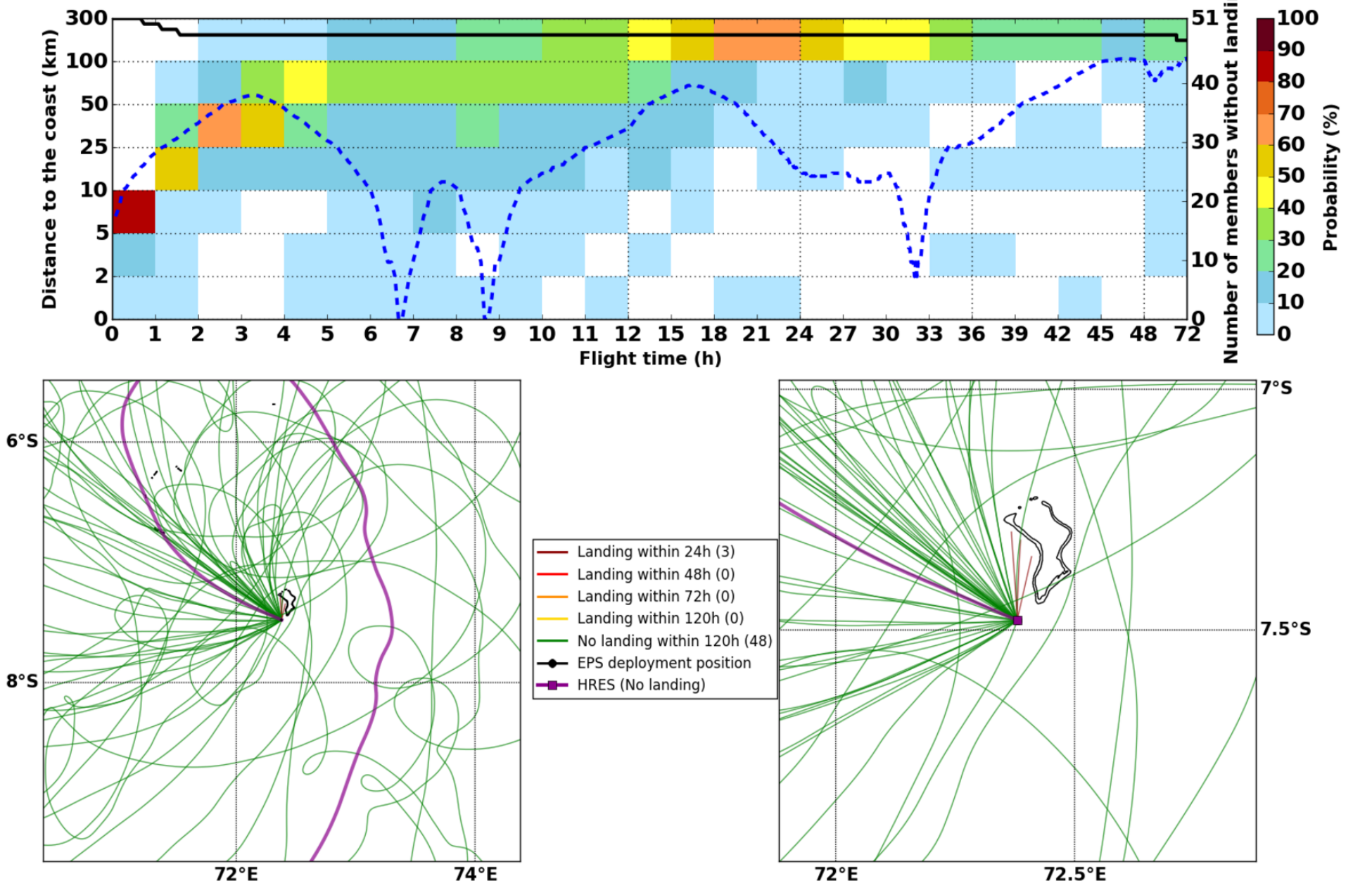
### Thu. 15/08, 20h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Thu. 15/08, 14h (UTC)



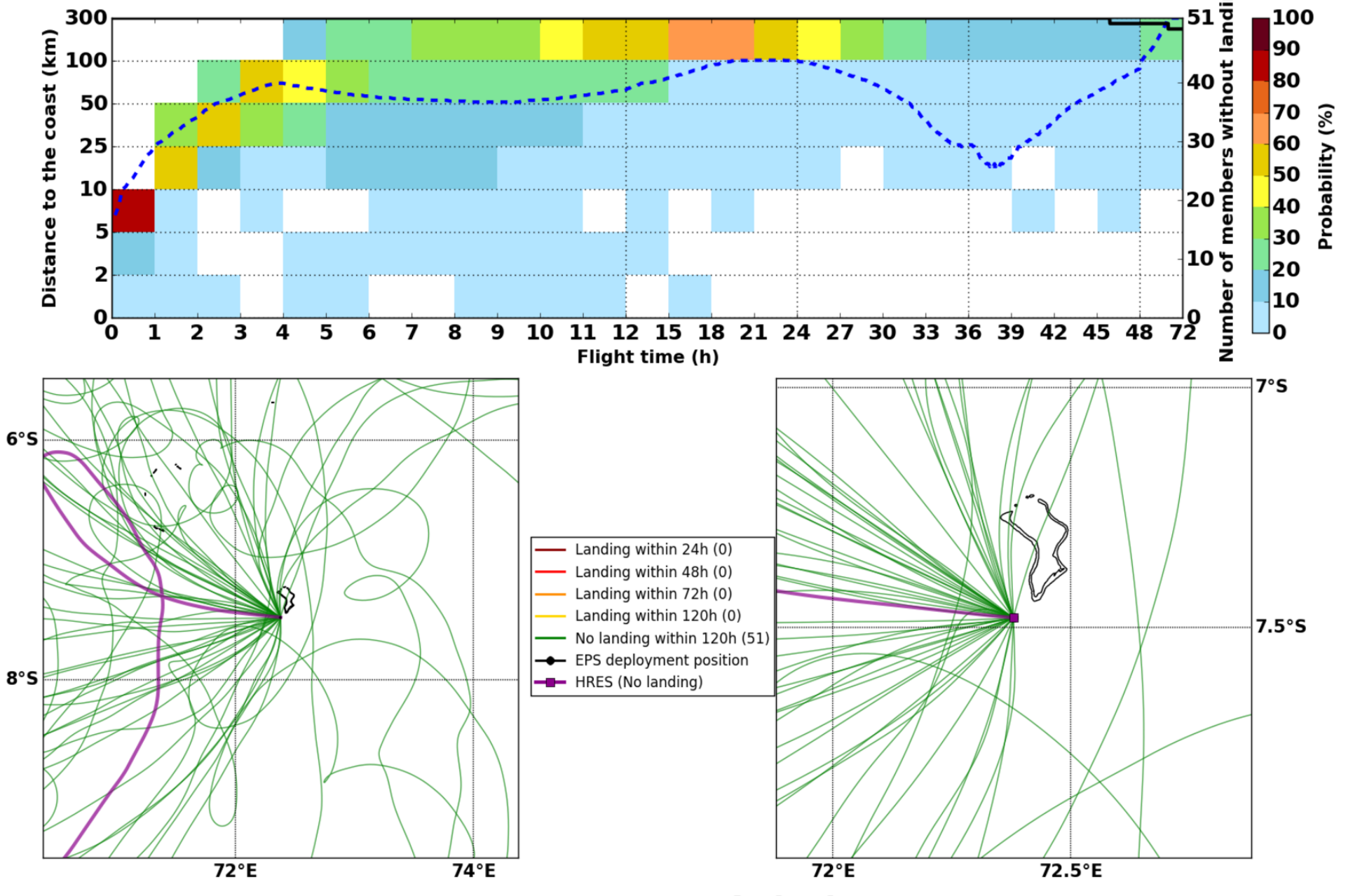
### Fri. 16/08, 08h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 16/08, 02h (UTC)



### Fri. 16/08, 20h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Fri. 16/08, 14h (UTC)



### Sat. 17/08, 20h (LT)

Forecast date: Mon. 12/08, 12h (UTC)
Speed function: U10_speed_Helikite_3
Deployment date: Sat. 17/08, 14h (UTC)