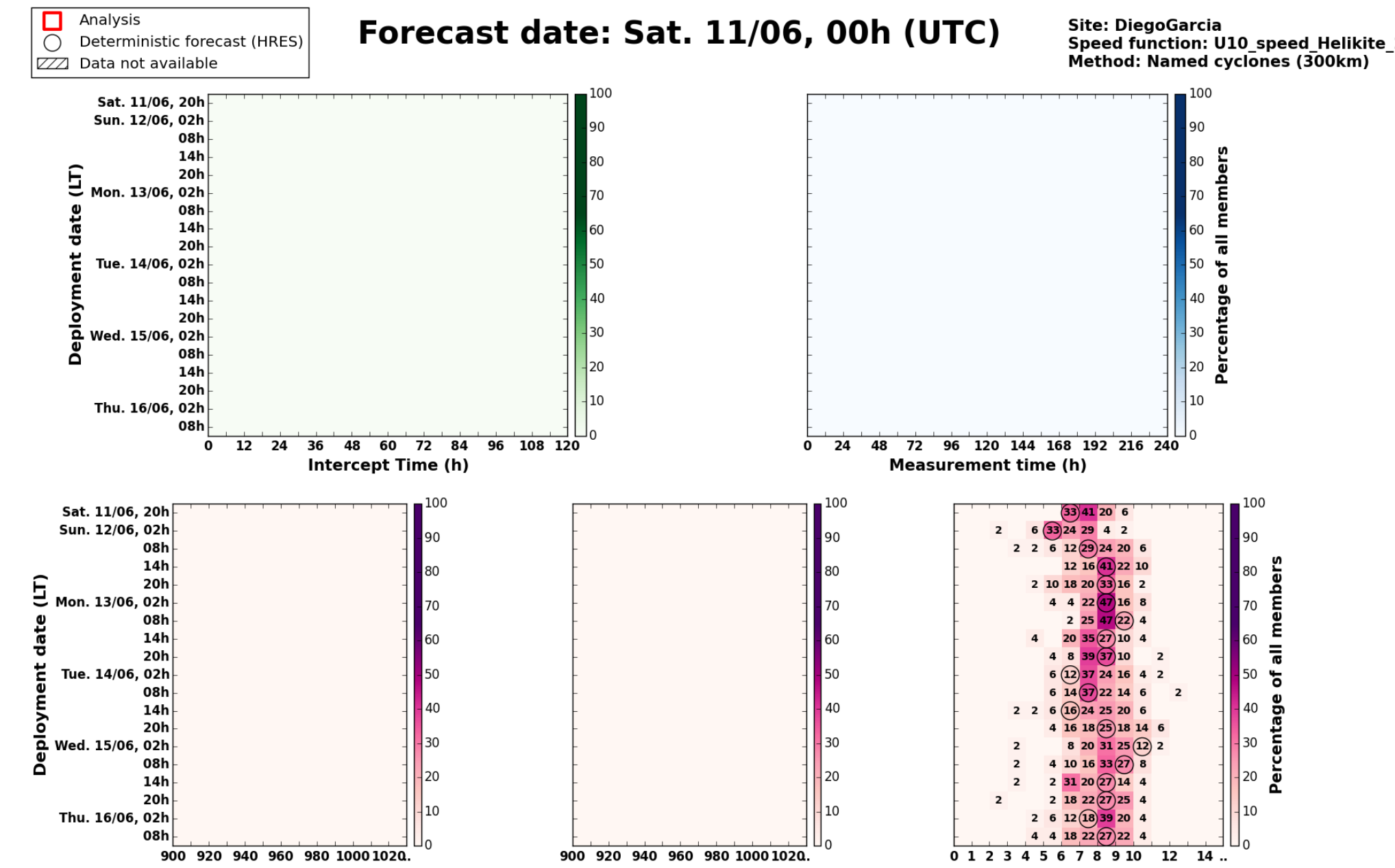
Forecast date: Sat. 11/06, 00h (UTC)

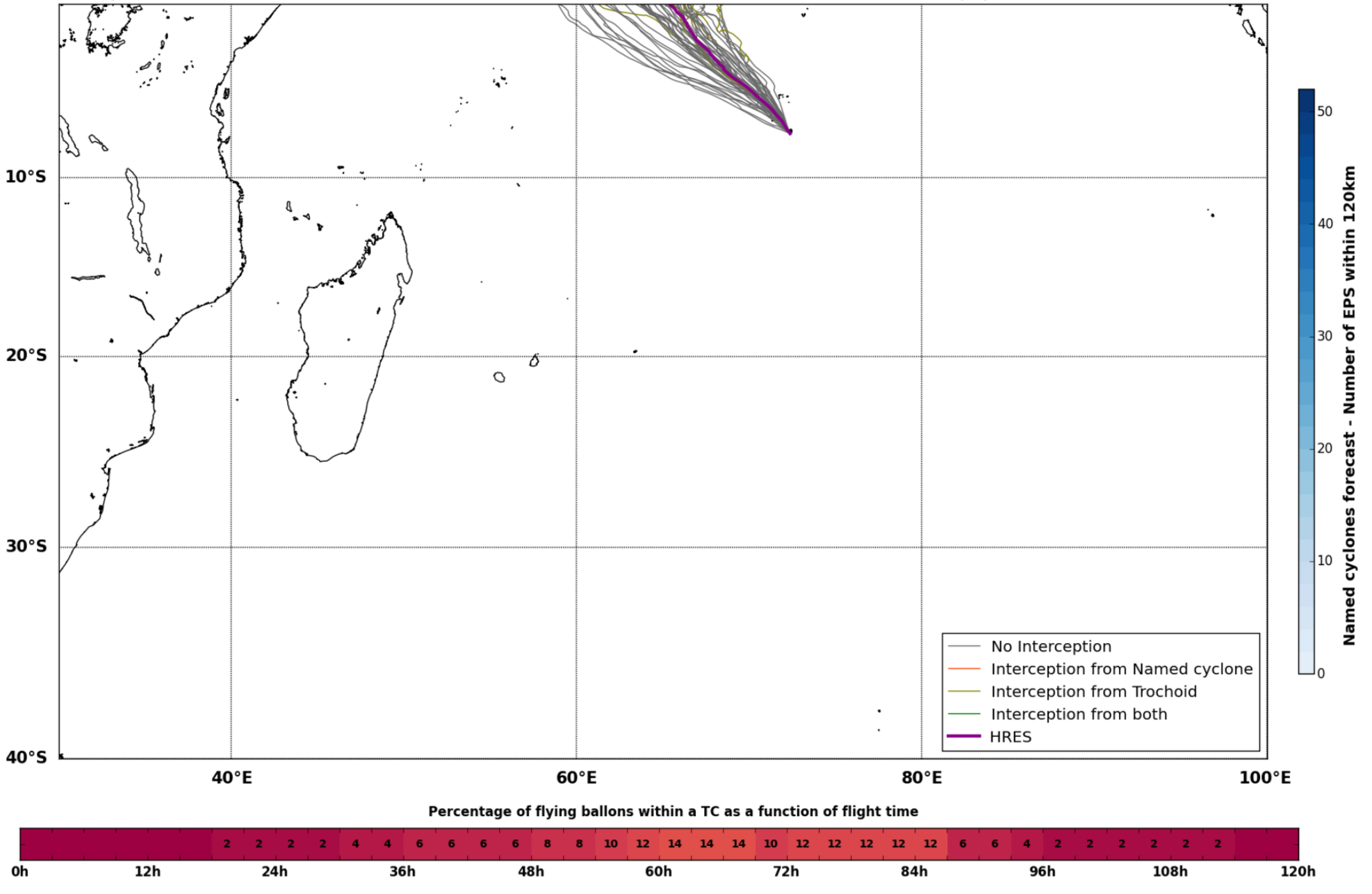
Site: DiegoGarcia
Speed function: U10_speed_Helikite_2
Method: Named cyclones (300km)



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

Sat. 11/06, 20h (LT)

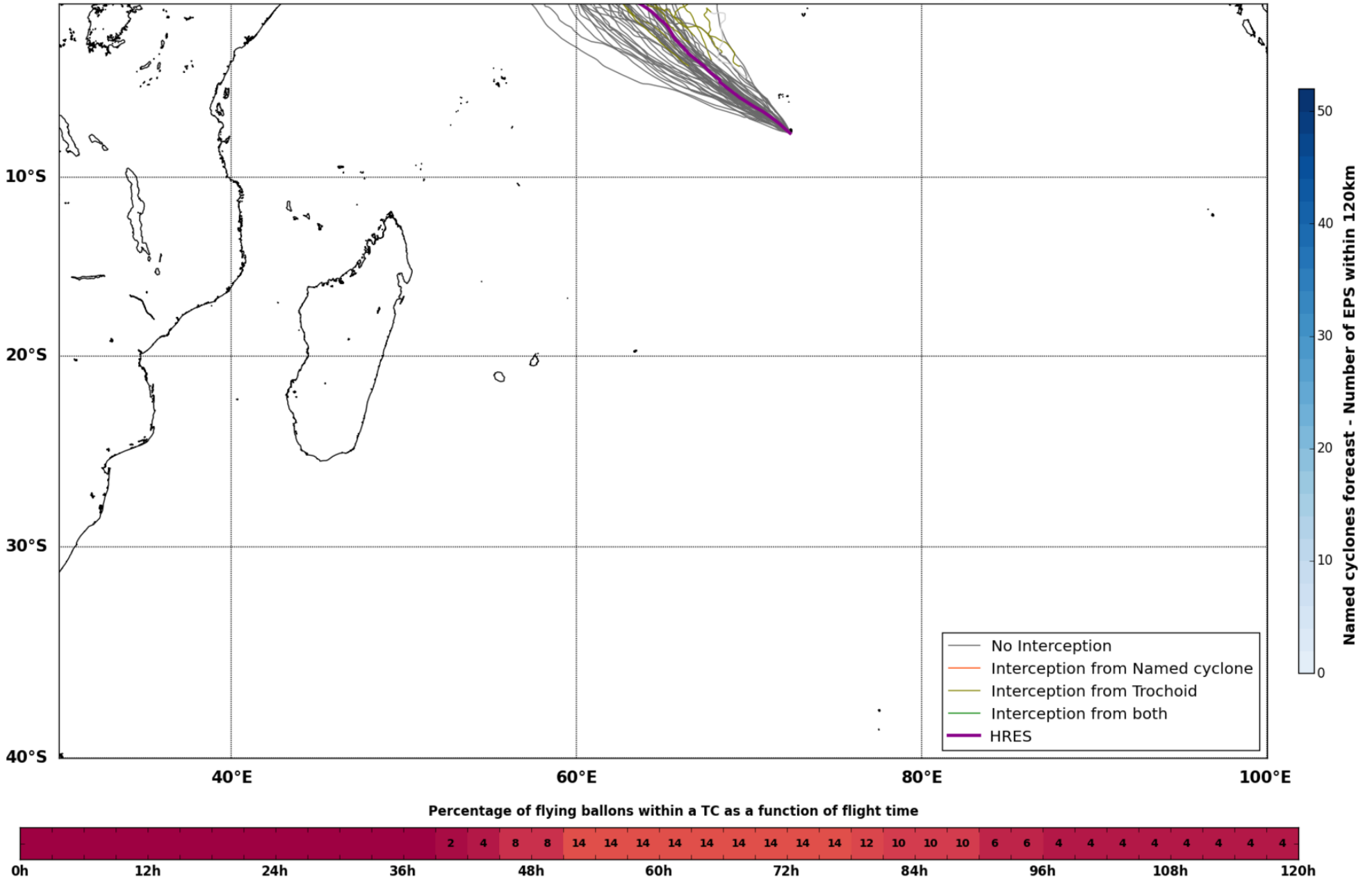
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 11/06, 14h (UTC)


No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
10°S
20°S
30°S
40°S
40°E
60°E
80°E
100°E
Percentage of flying ballons within a TC as a function of flight time
2 2 2 2 4 4 6 6 6 6 8 8 10 12 14 14 14 10 12 12 12 12 12 6 6 4 2 2 2 2 2 2
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. 12/06, 02h (LT)

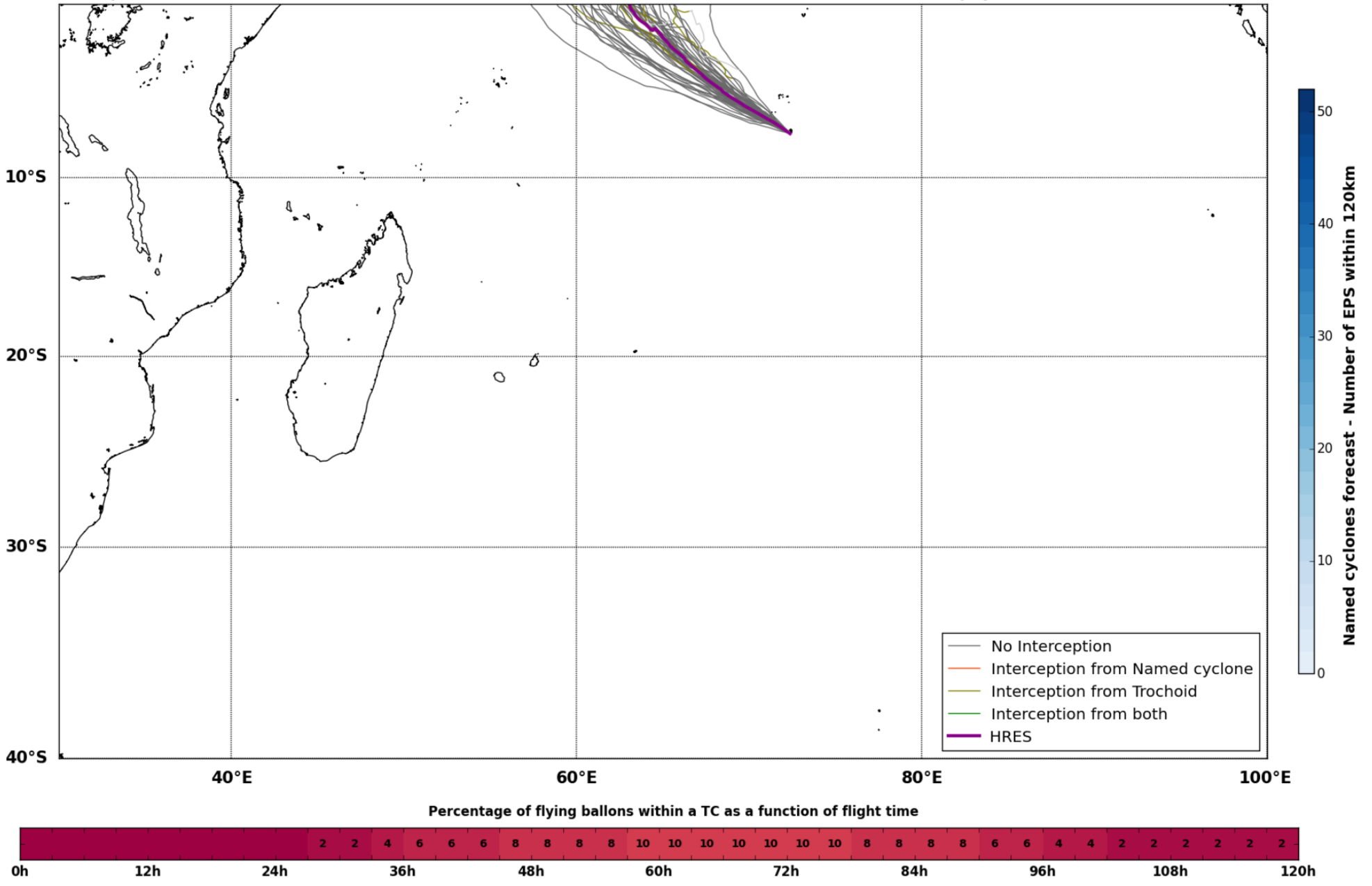
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 11/06, 20h (UTC)



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

Sun. 12/06, 08h (LT)

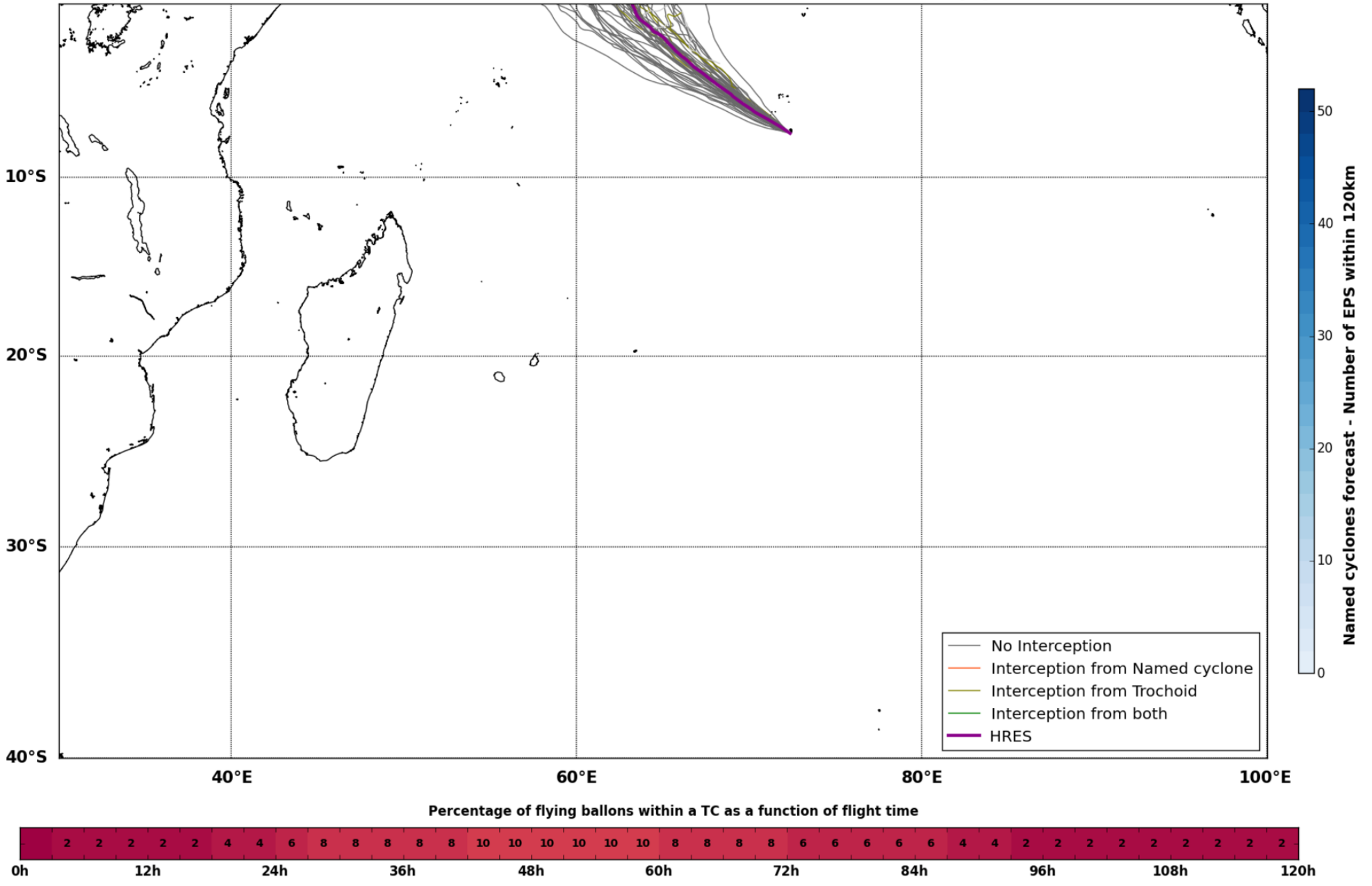
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 02h (UTC)


Percentage of flying ballons within a TC as a function of flight time
2 2 4 6 6 6 8 8 8 8 10 10 10 10 10 10 10 8 8 8 8 6 6 4 4 2 2 2 2 2 2

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

Sun. 12/06, 14h (LT)

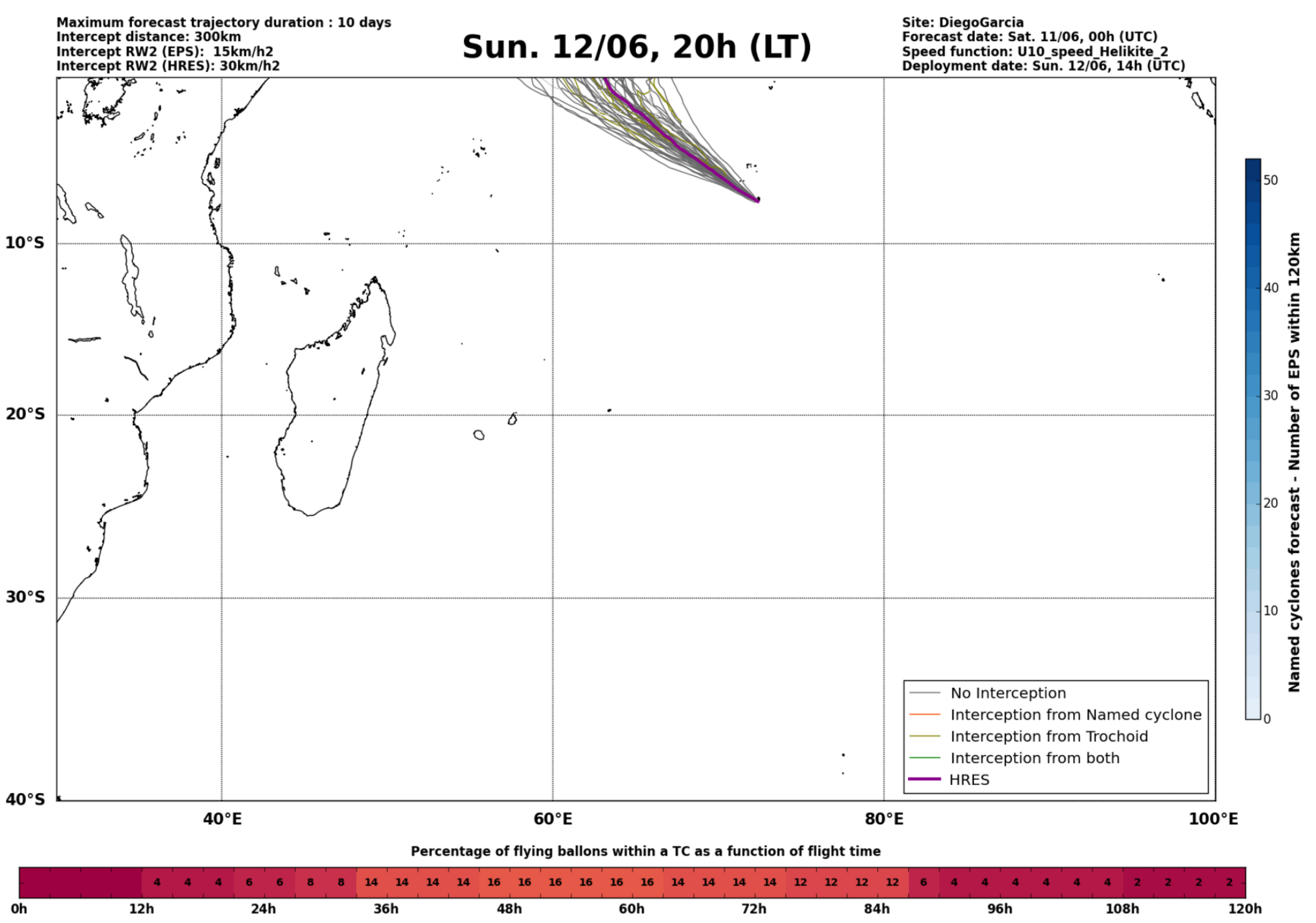
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 08h (UTC)



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

Sun. 12/06, 20h (LT)

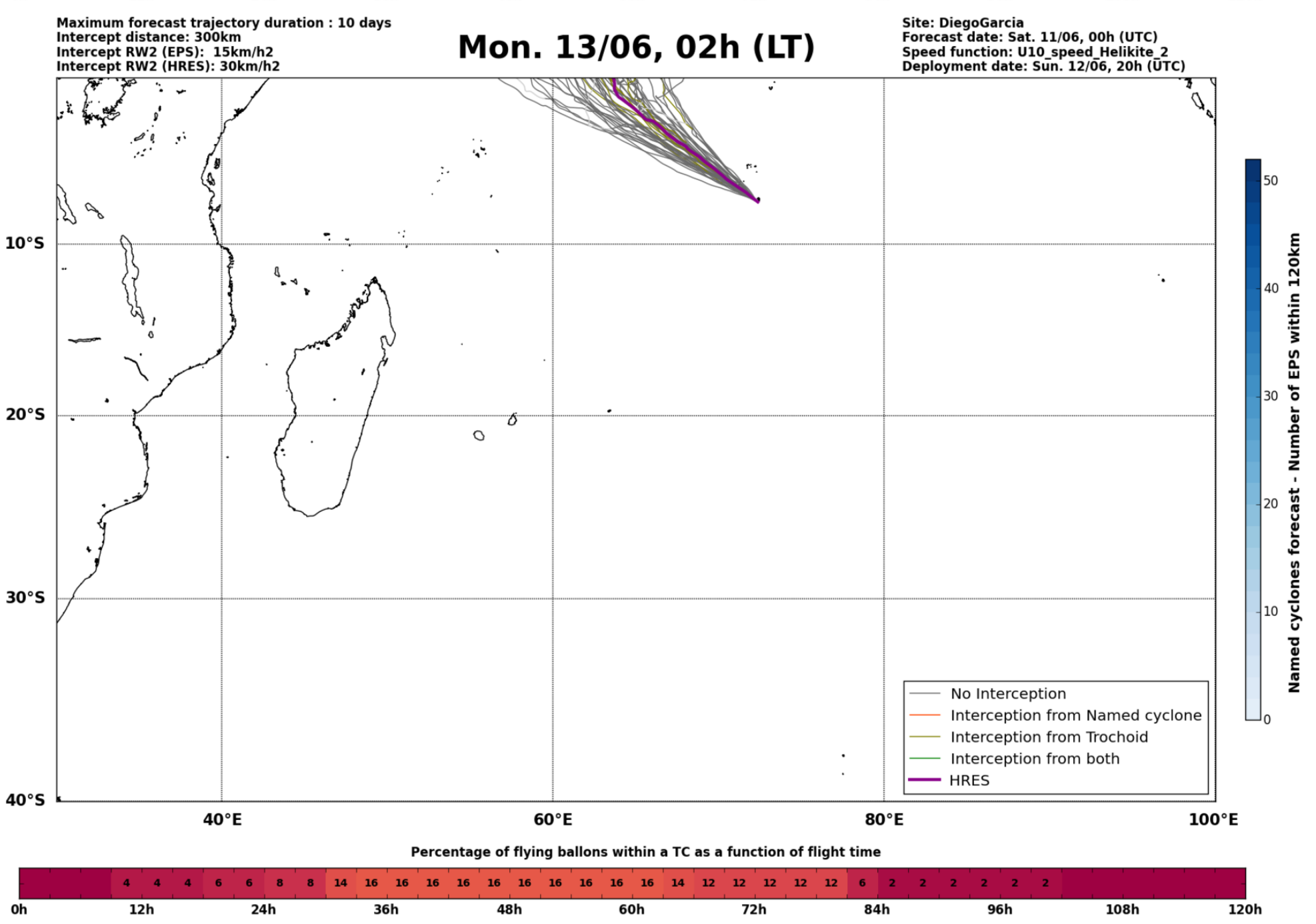
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 14h (UTC)



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

Mon. 13/06, 02h (LT)

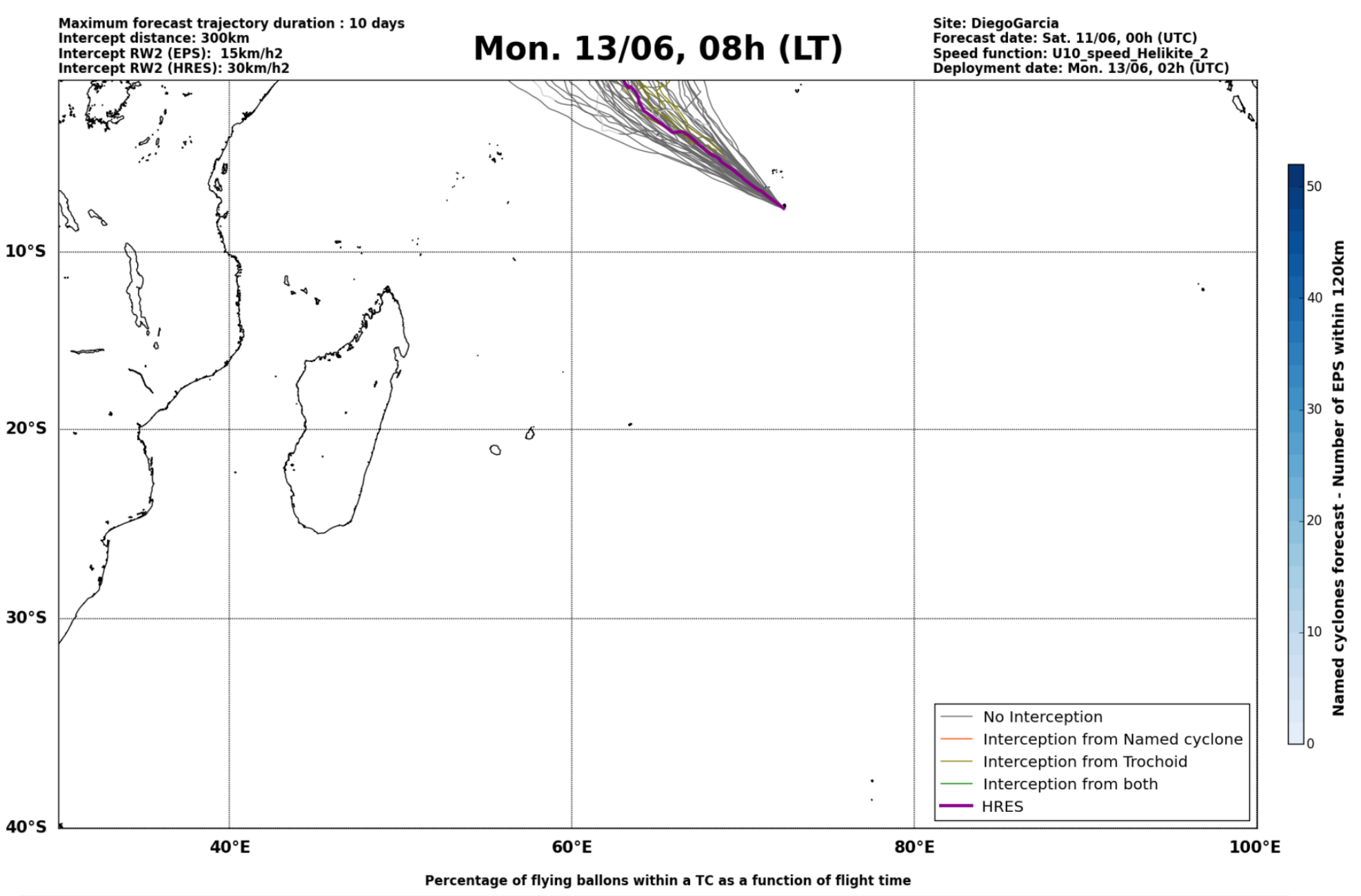
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 20h (UTC)



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

Mon. 13/06, 08h (LT)

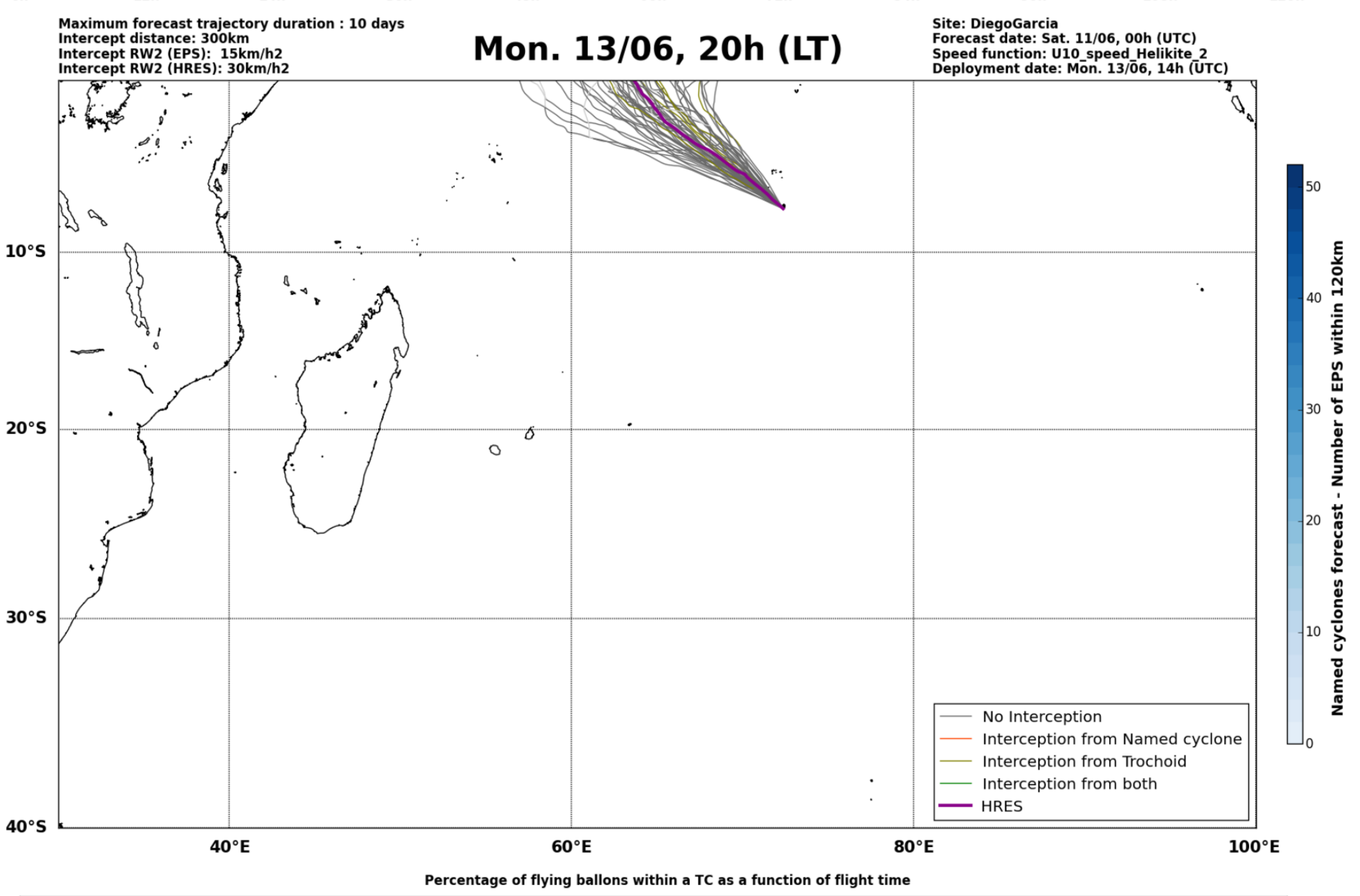
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 13/06, 02h (UTC)



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

Mon. 13/06, 20h (LT)

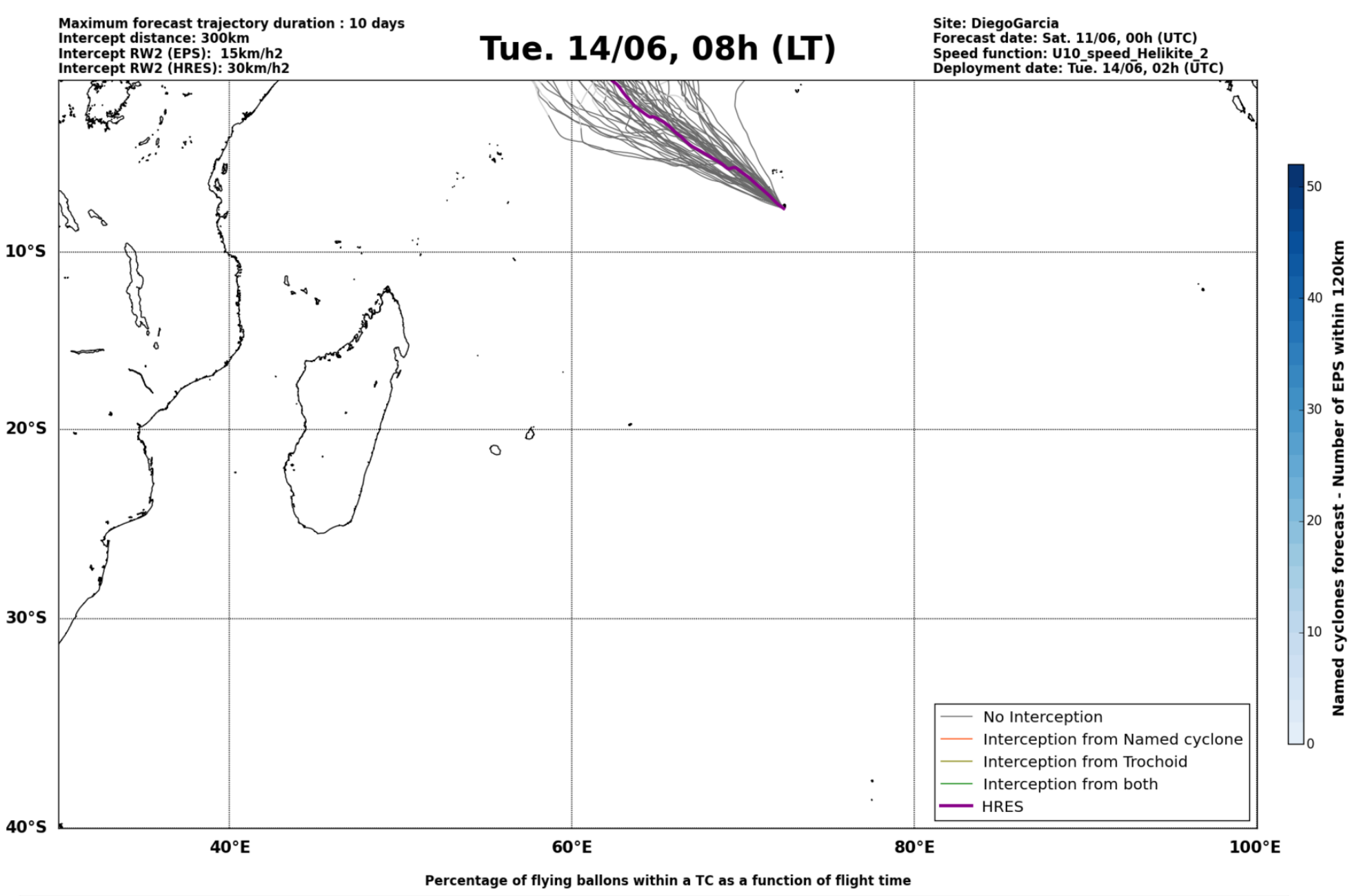
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 13/06, 14h (UTC)



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

Tue. 14/06, 08h (LT)

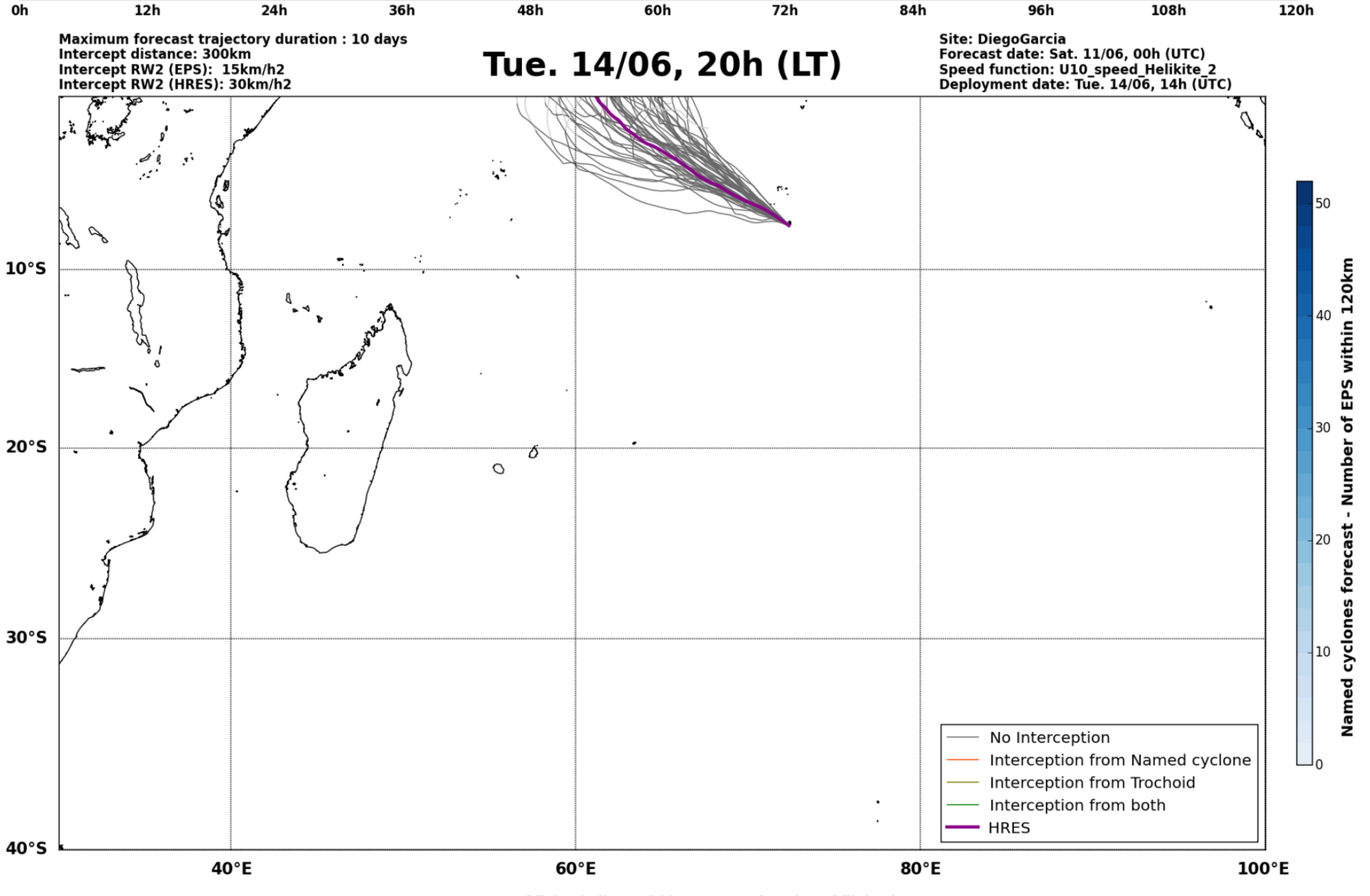
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 14/06, 02h (UTC)



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

Tue. 14/06, 20h (LT)

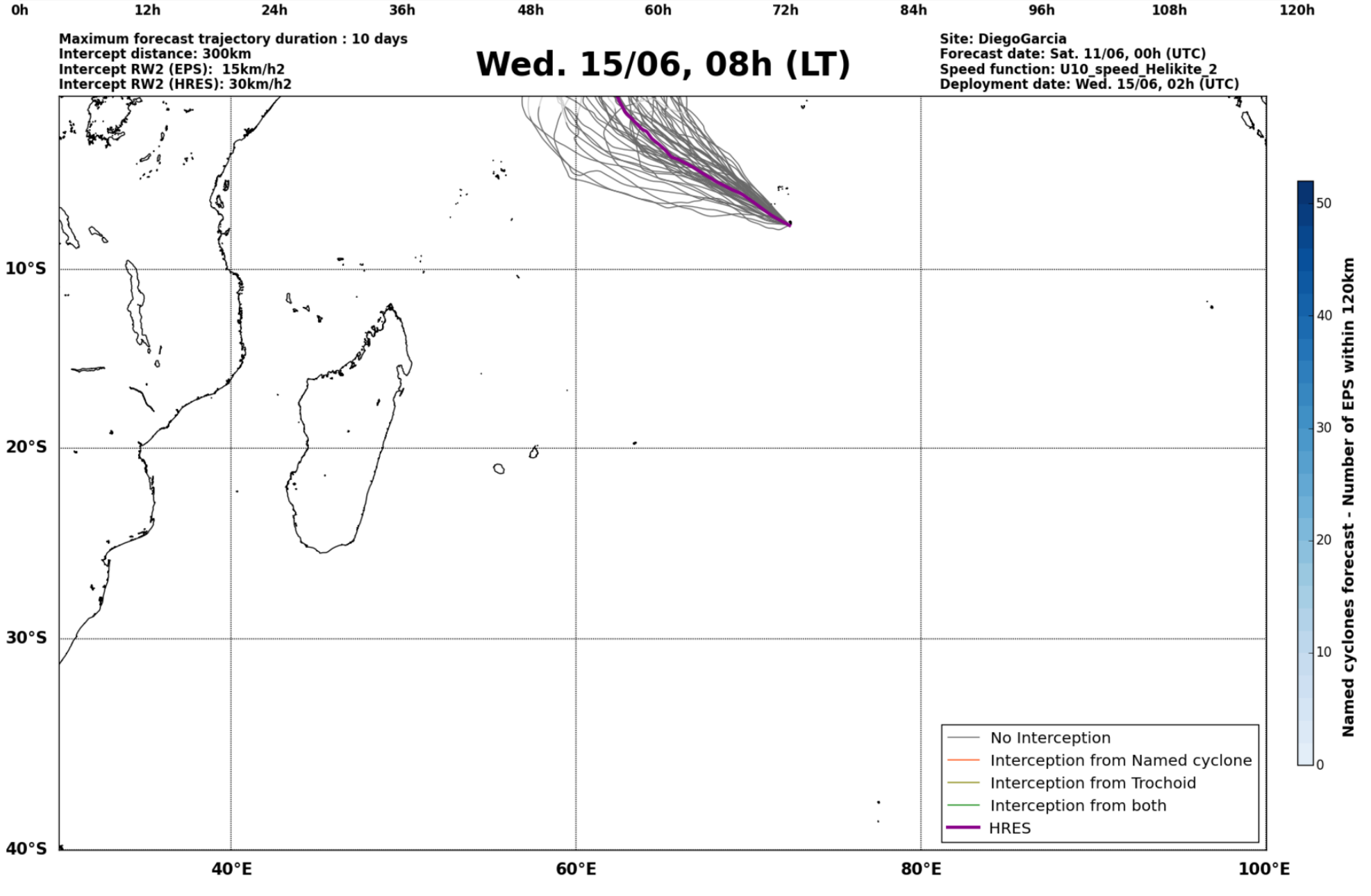
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 14/06, 14h (UTC)



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

Wed. 15/06, 08h (LT)

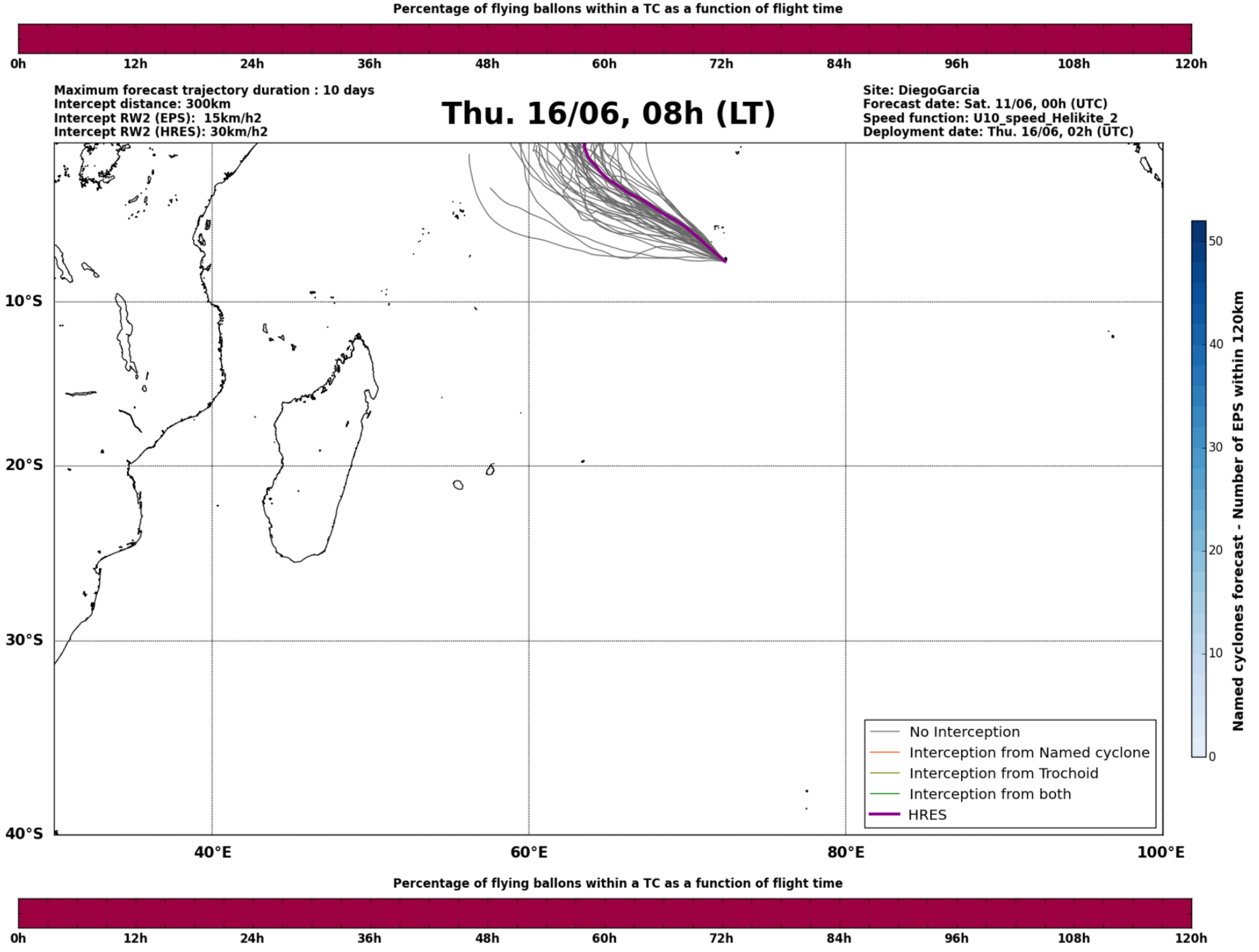
Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 15/06, 02h (UTC)



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

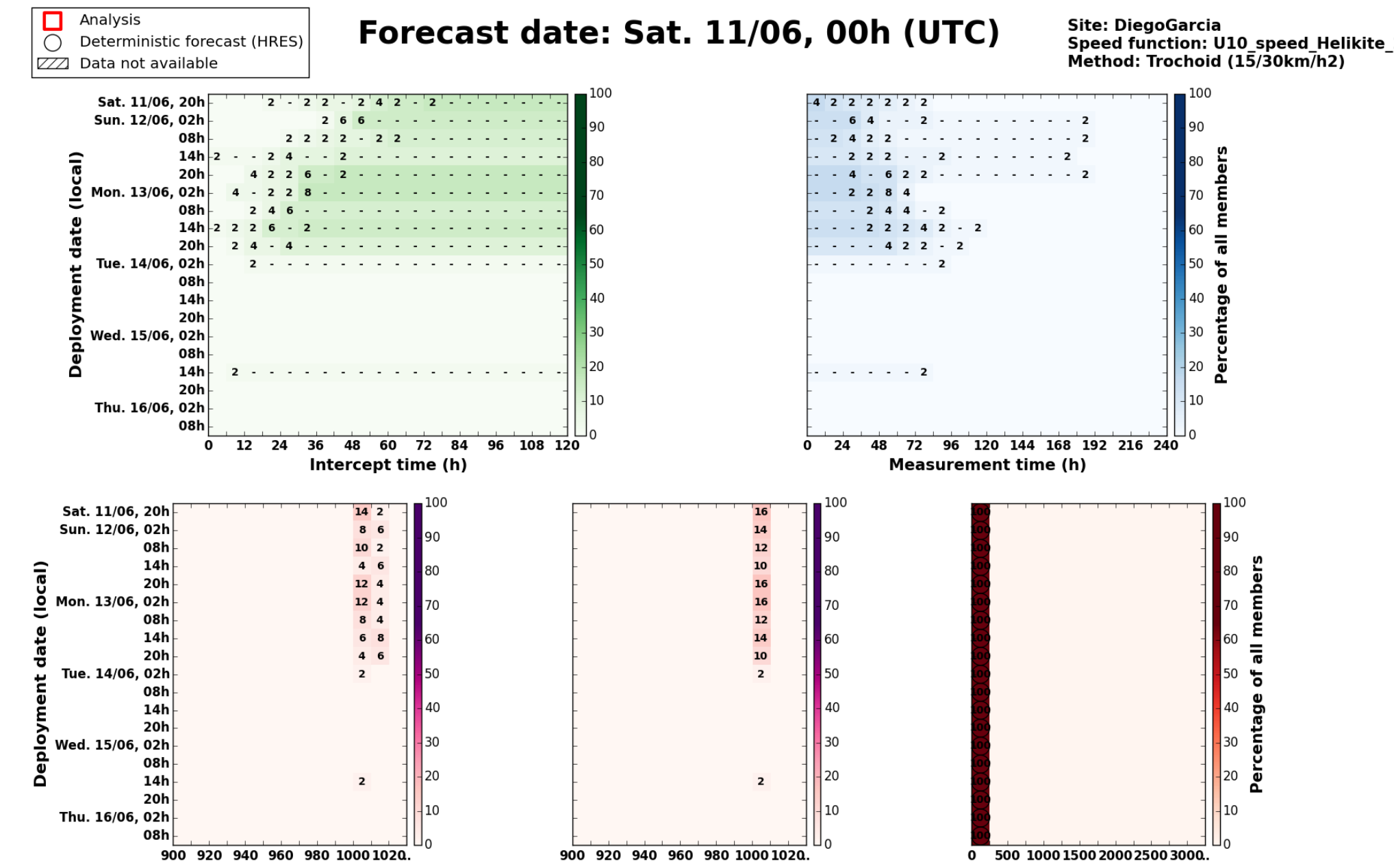
Thu. 16/06, 08h (LT)

Site: DiegoGarcia
Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 16/06, 02h (UTC)



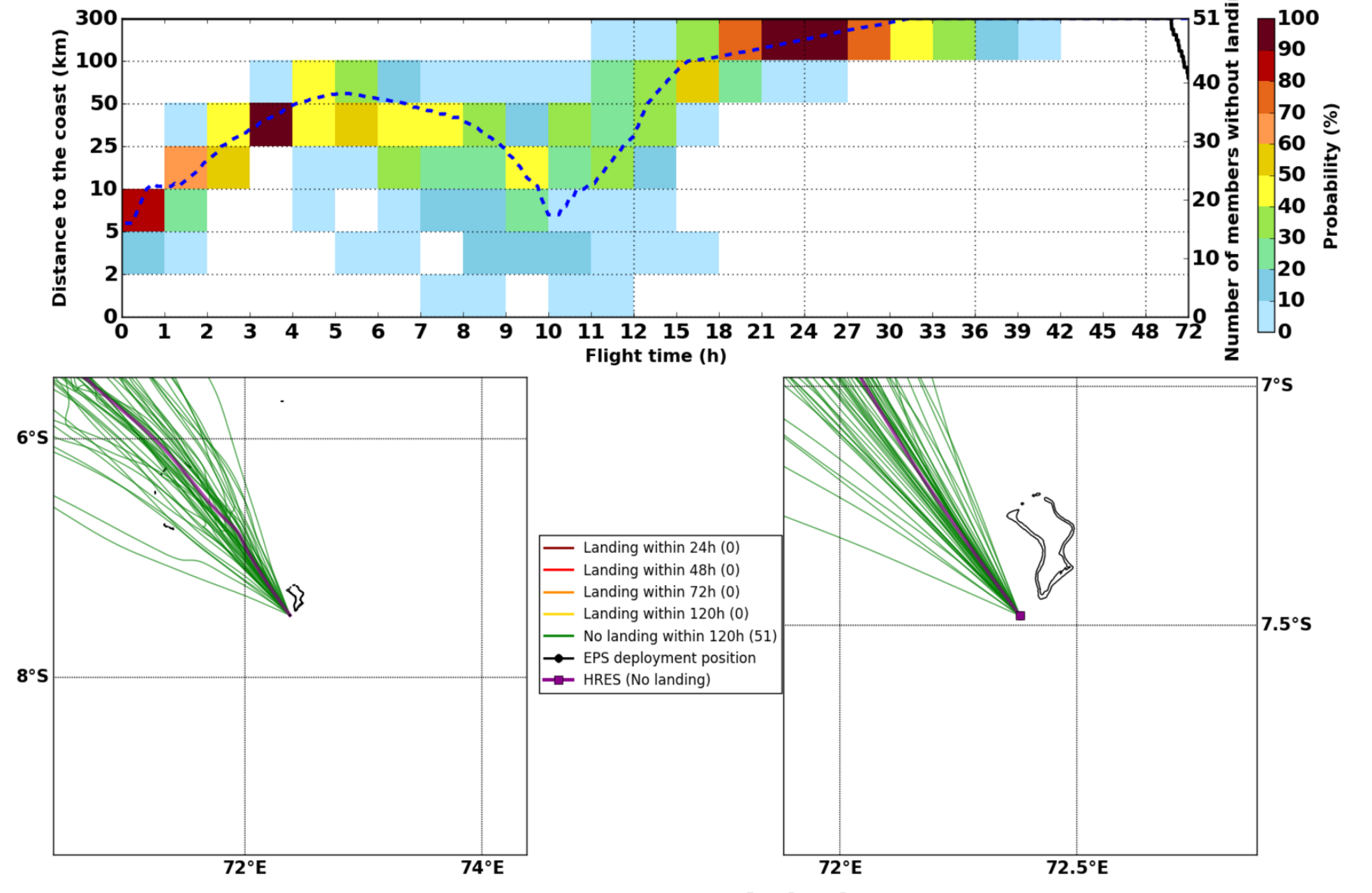
Forecast date: Sat. 11/06, 00h (UTC)

Site: DiegoGarcia
Speed function: U10_speed_Helikite_2
Method: Trochoid (15/30km/h2)



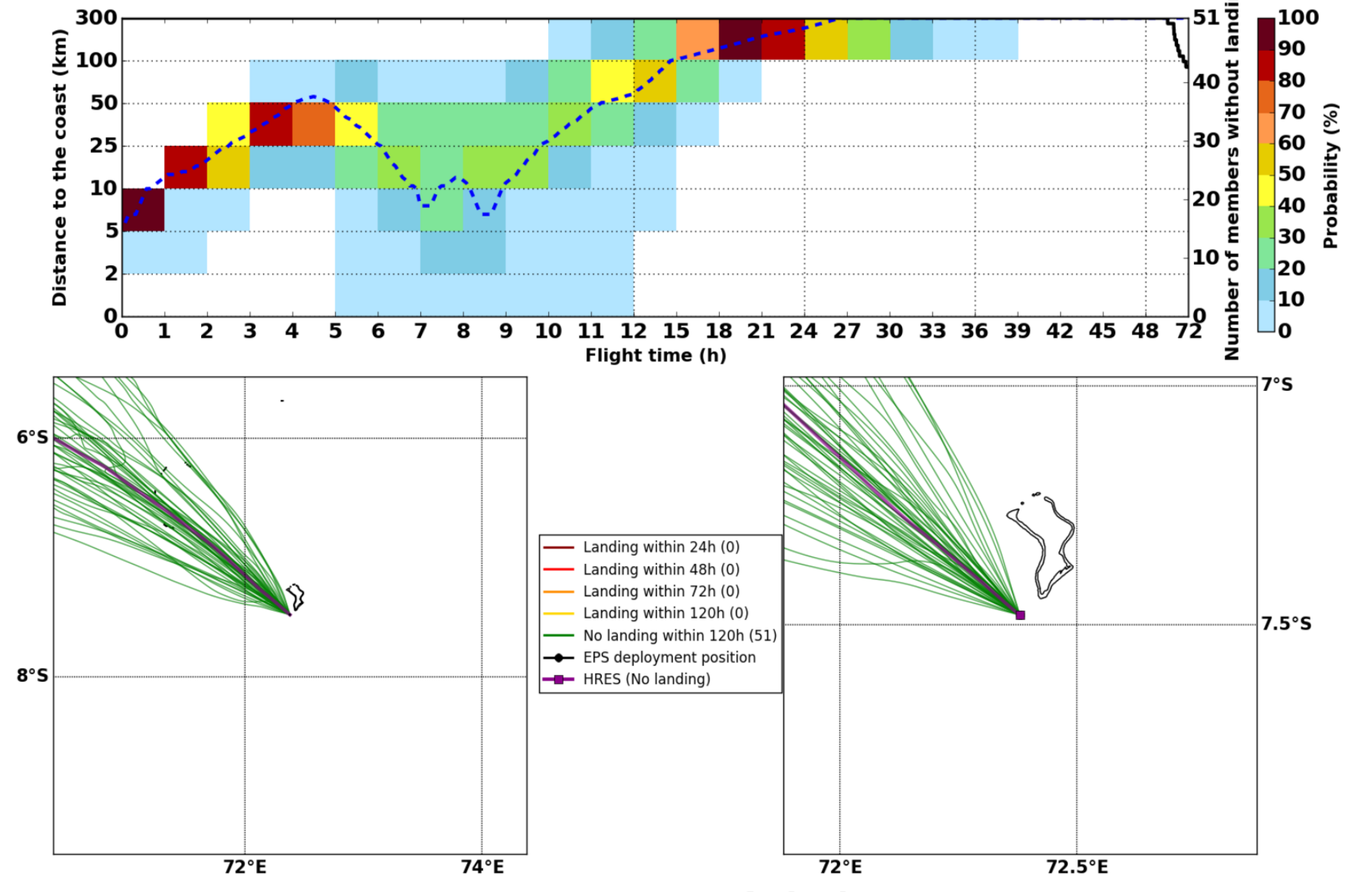
Sat. 11/06, 20h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 11/06, 14h (UTC)



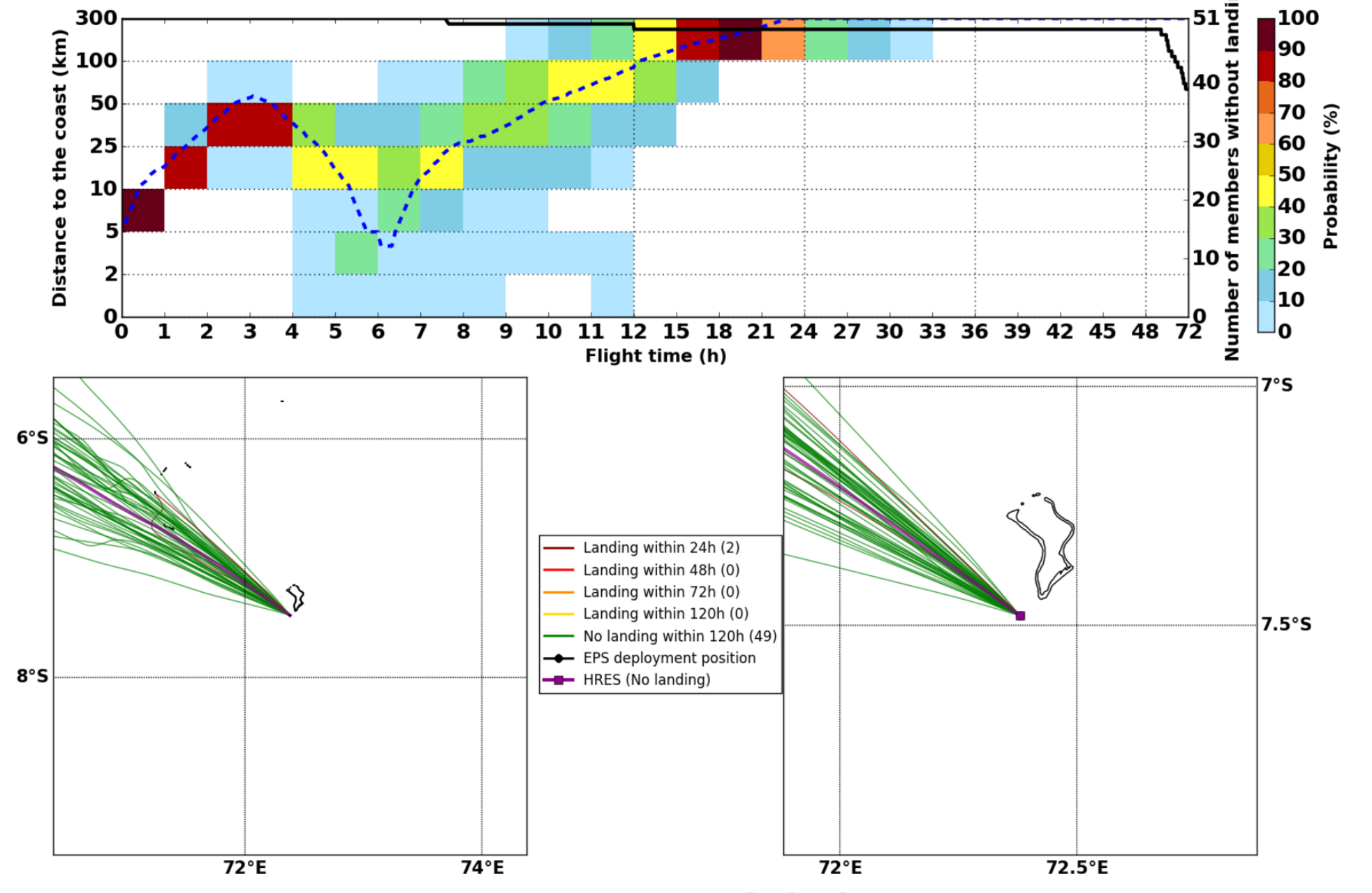
Sun. 12/06, 02h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sat. 11/06, 20h (UTC)



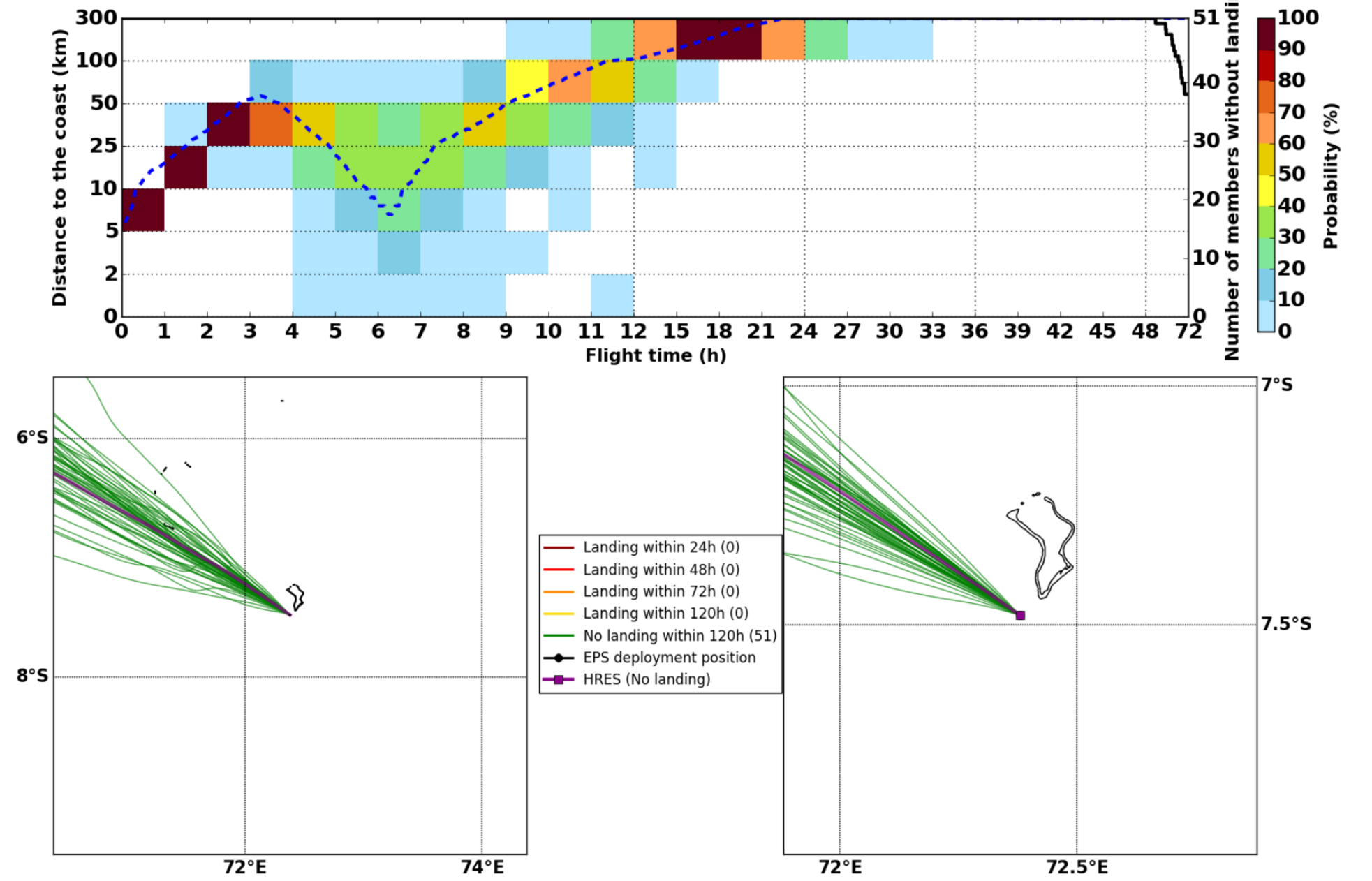
Sun. 12/06, 08h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 02h (UTC)



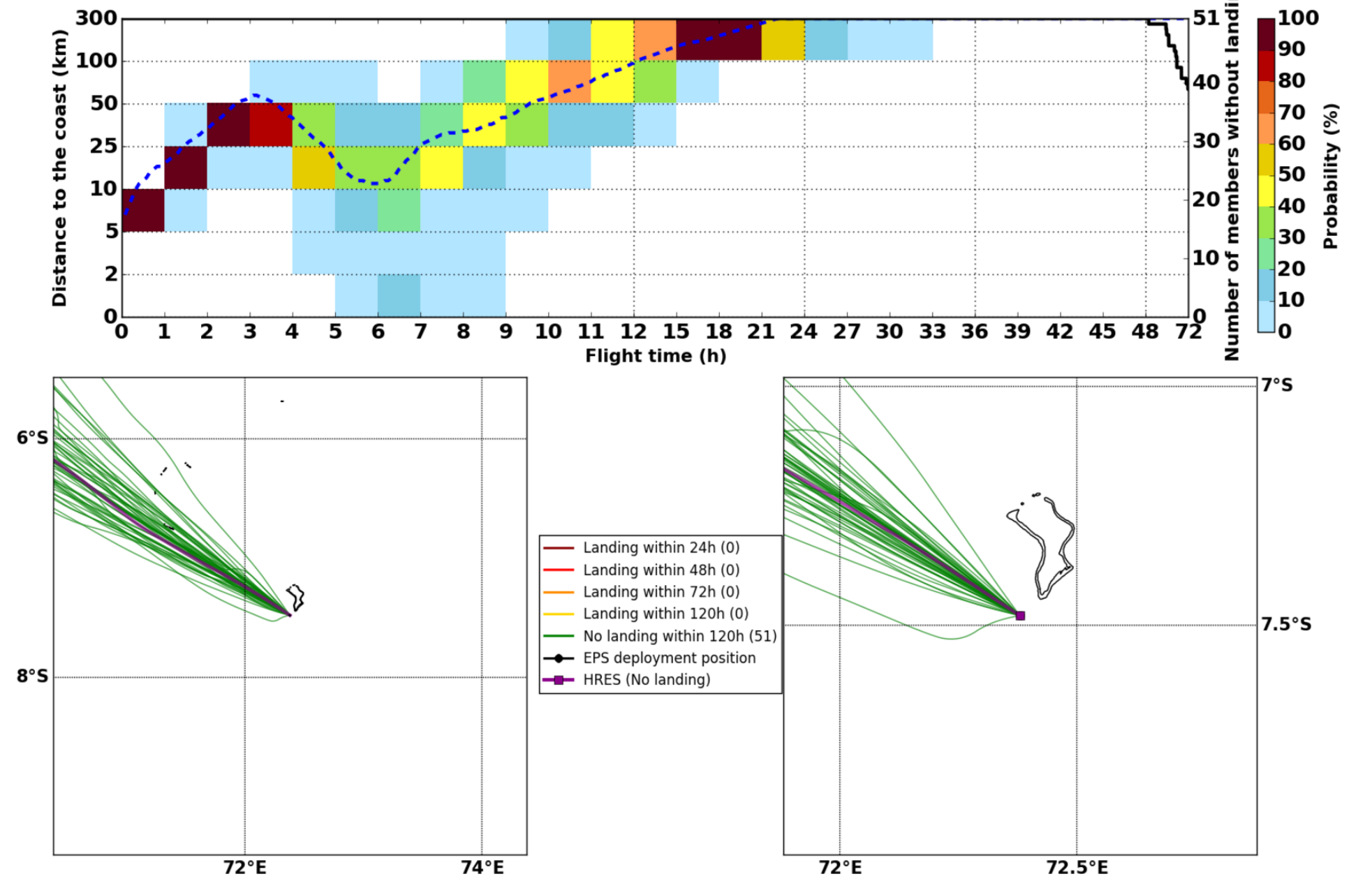
Sun. 12/06, 14h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 08h (UTC)



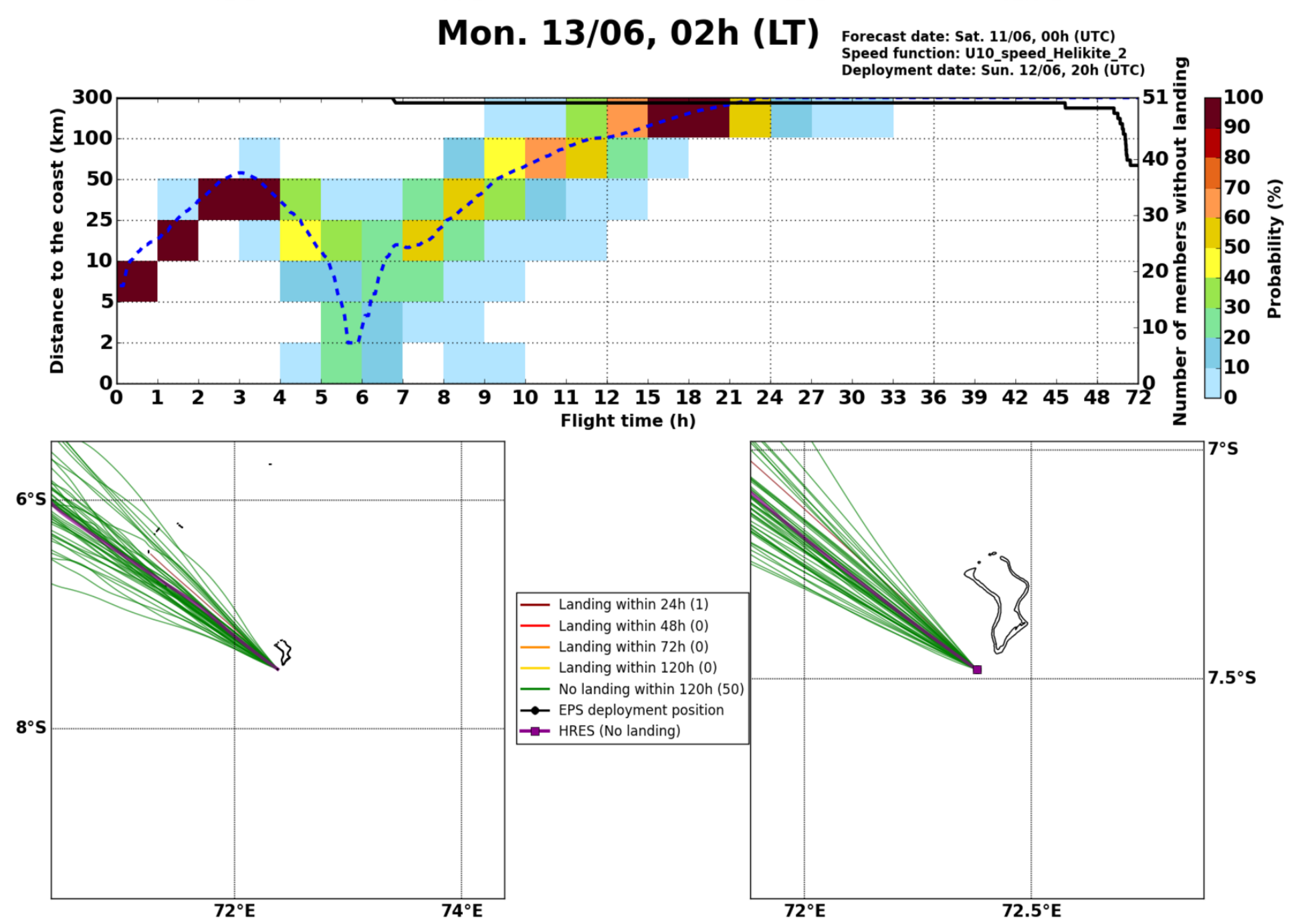
Sun. 12/06, 20h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 14h (UTC)



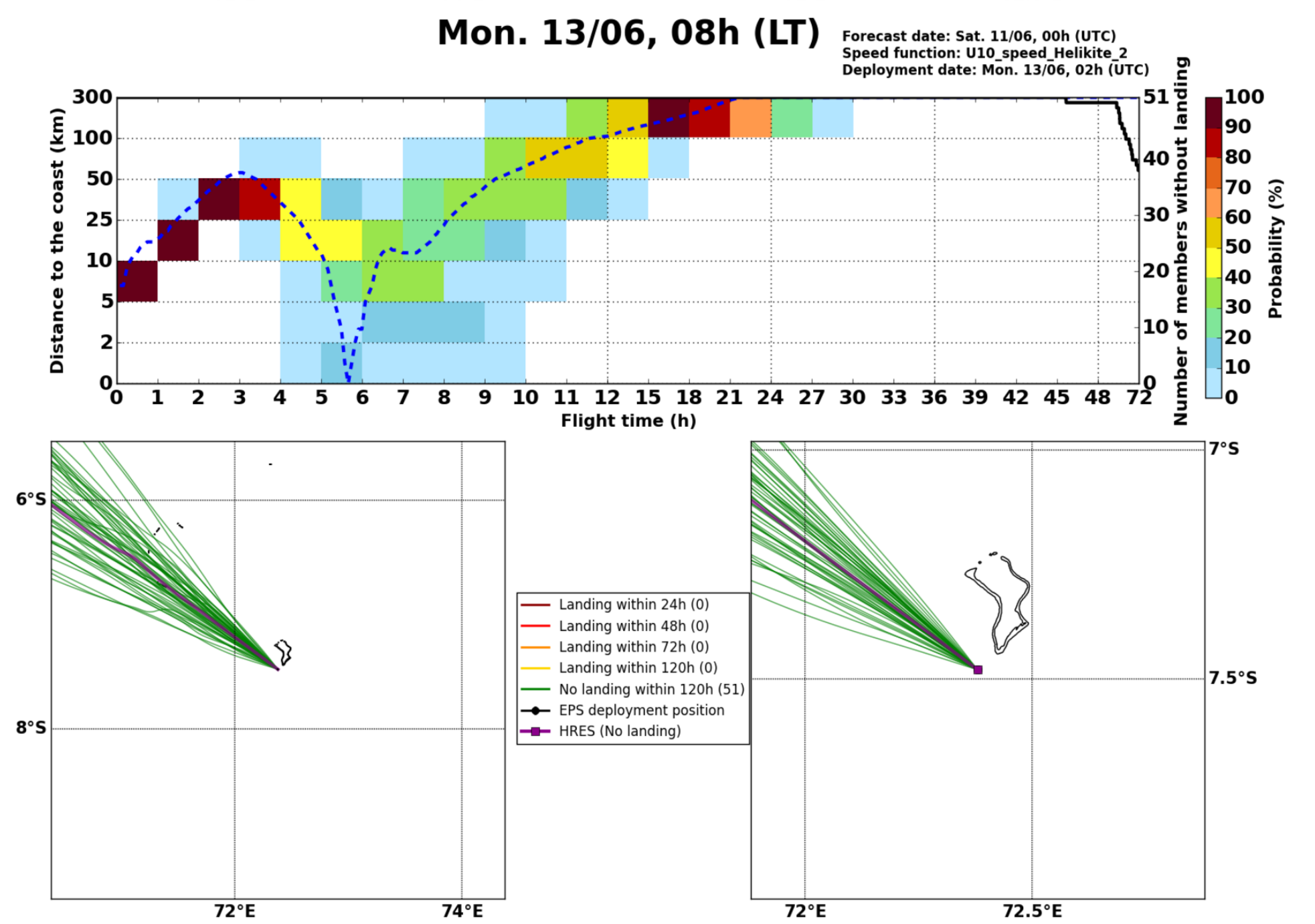
Mon. 13/06, 02h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Sun. 12/06, 20h (UTC)



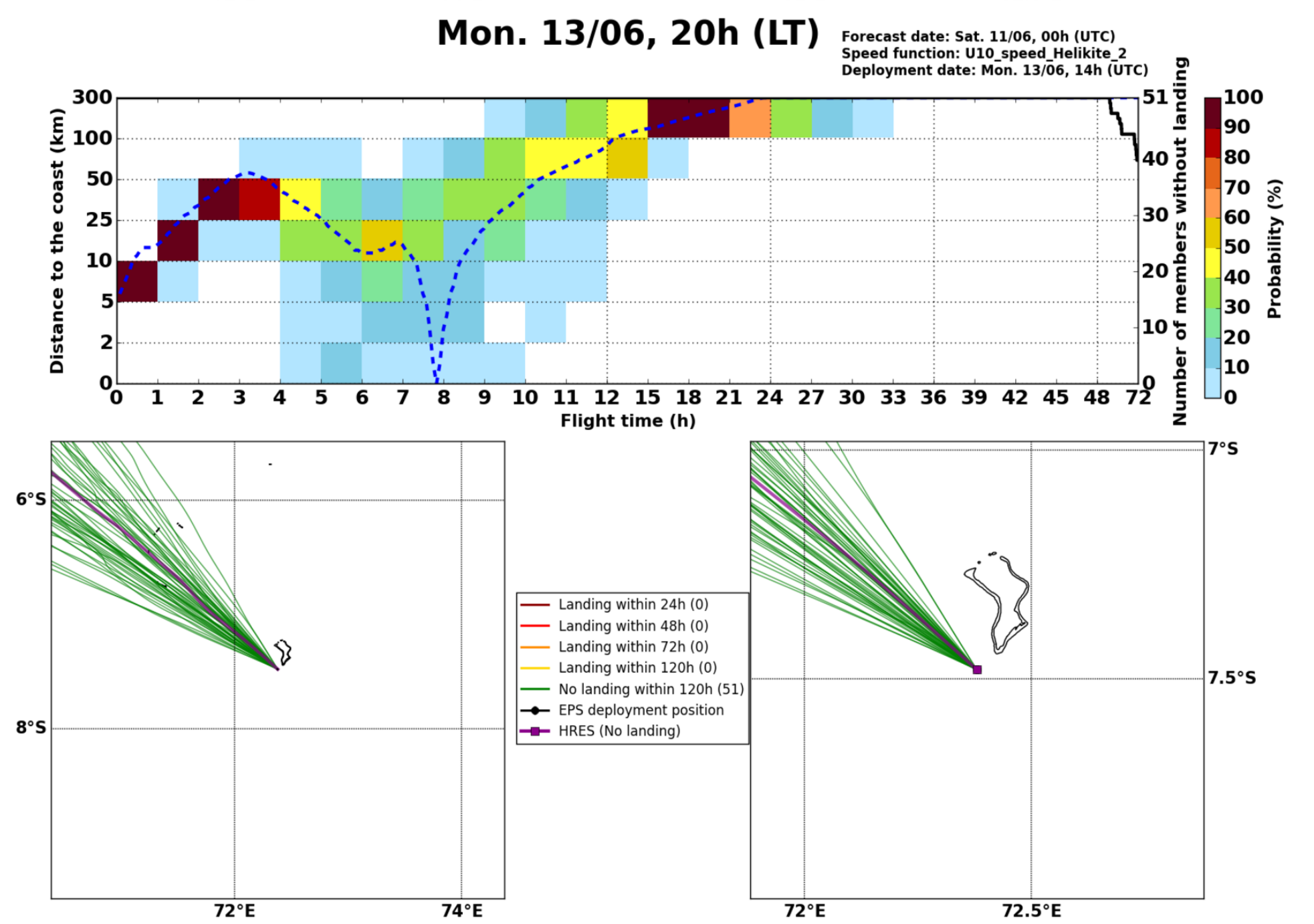
Mon. 13/06, 08h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 13/06, 02h (UTC)



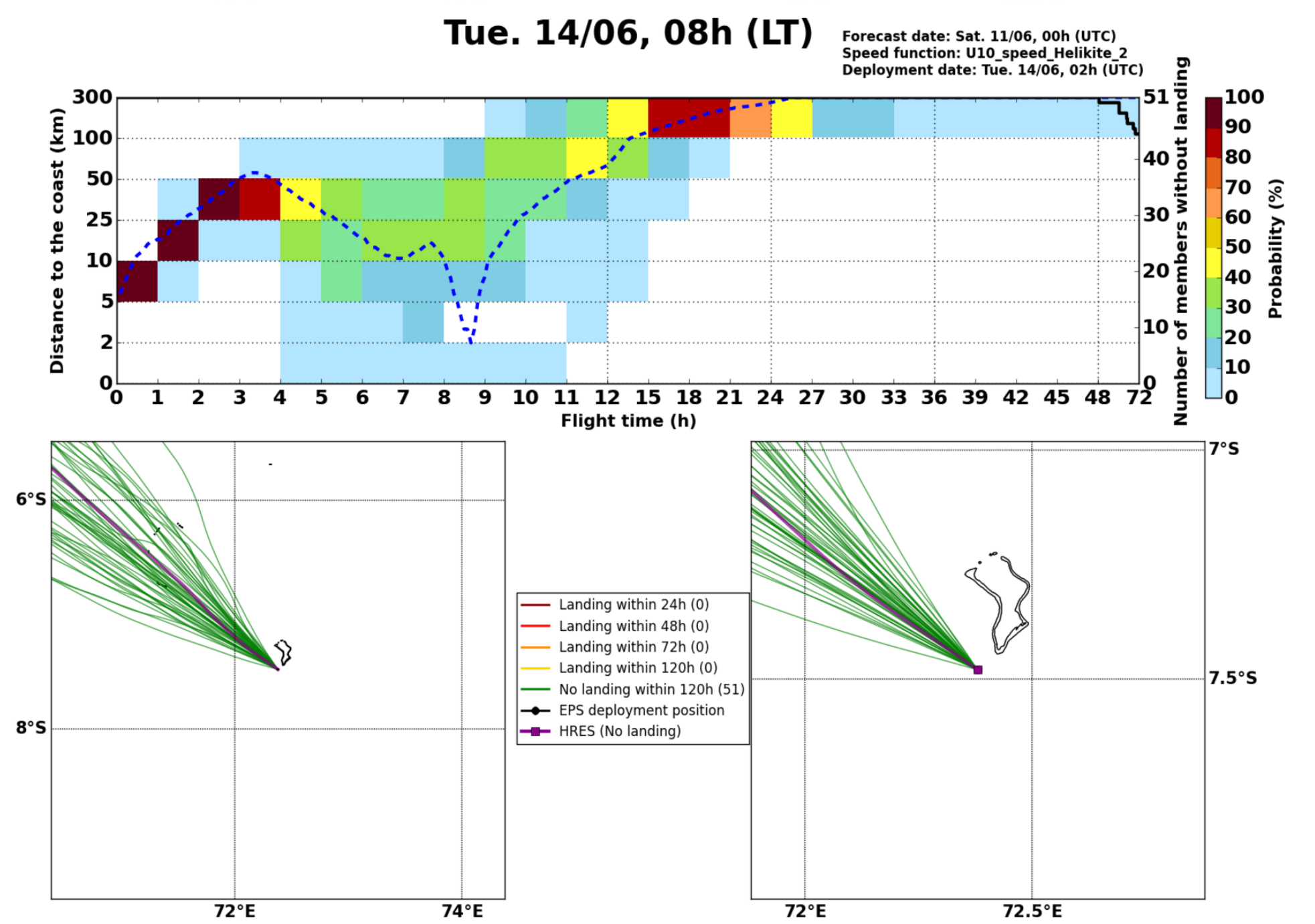
Mon. 13/06, 20h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Mon. 13/06, 14h (UTC)



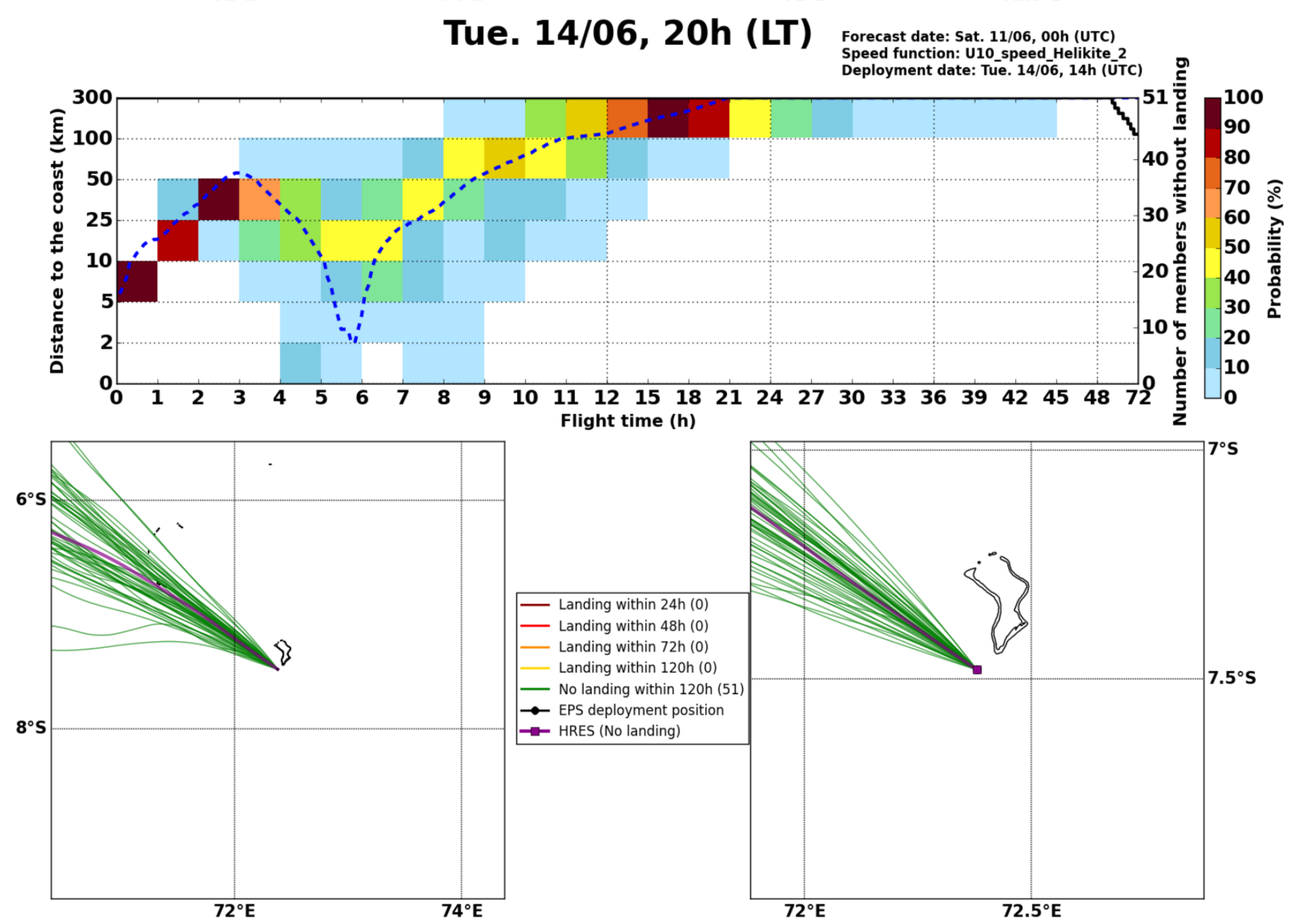
Tue. 14/06, 08h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 14/06, 02h (UTC)



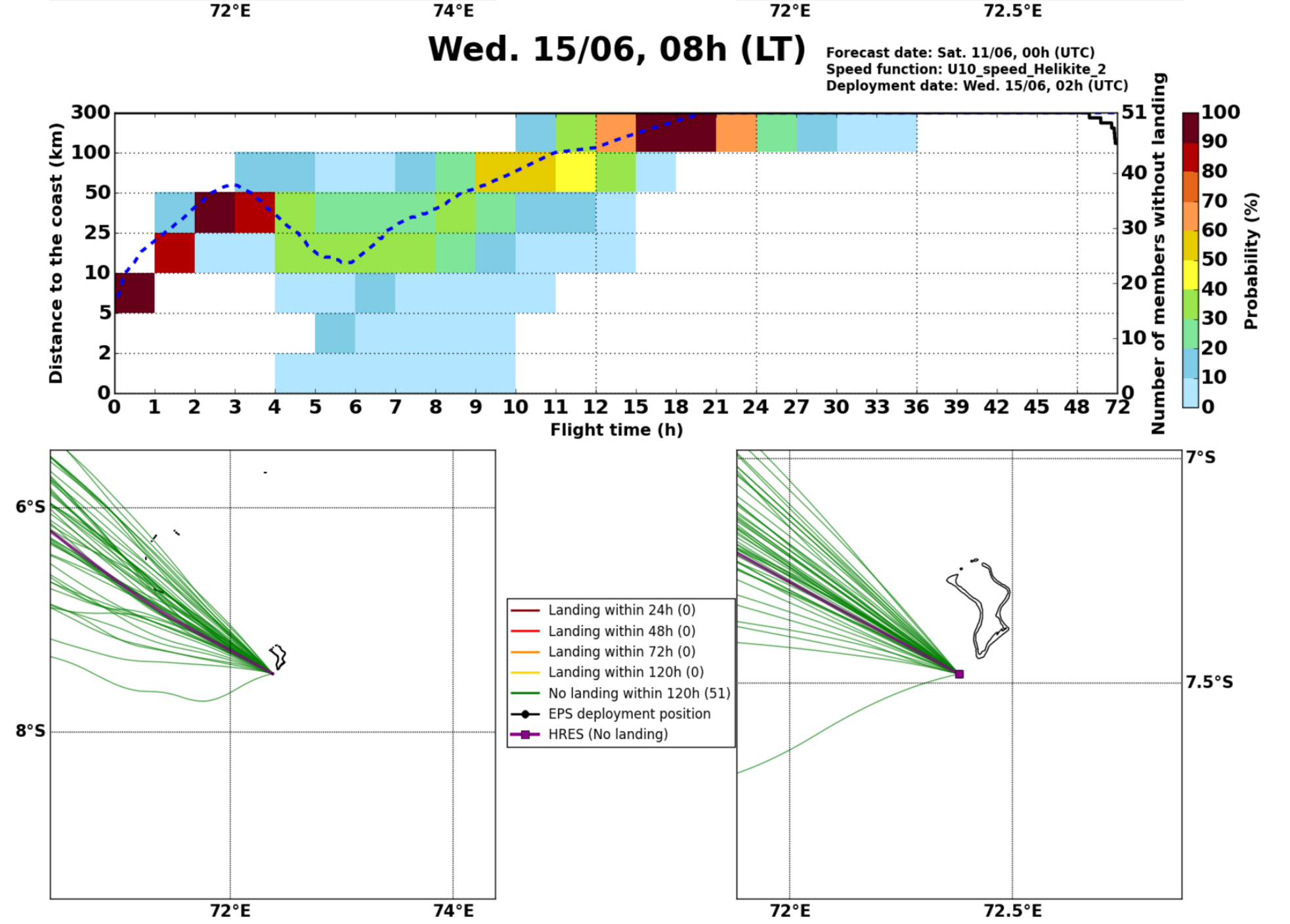
Tue. 14/06, 20h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Tue. 14/06, 14h (UTC)



Wed. 15/06, 08h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Wed. 15/06, 02h (UTC)



Thu. 16/06, 08h (LT)

Forecast date: Sat. 11/06, 00h (UTC)
Speed function: U10_speed_Helikite_2
Deployment date: Thu. 16/06, 02h (UTC)