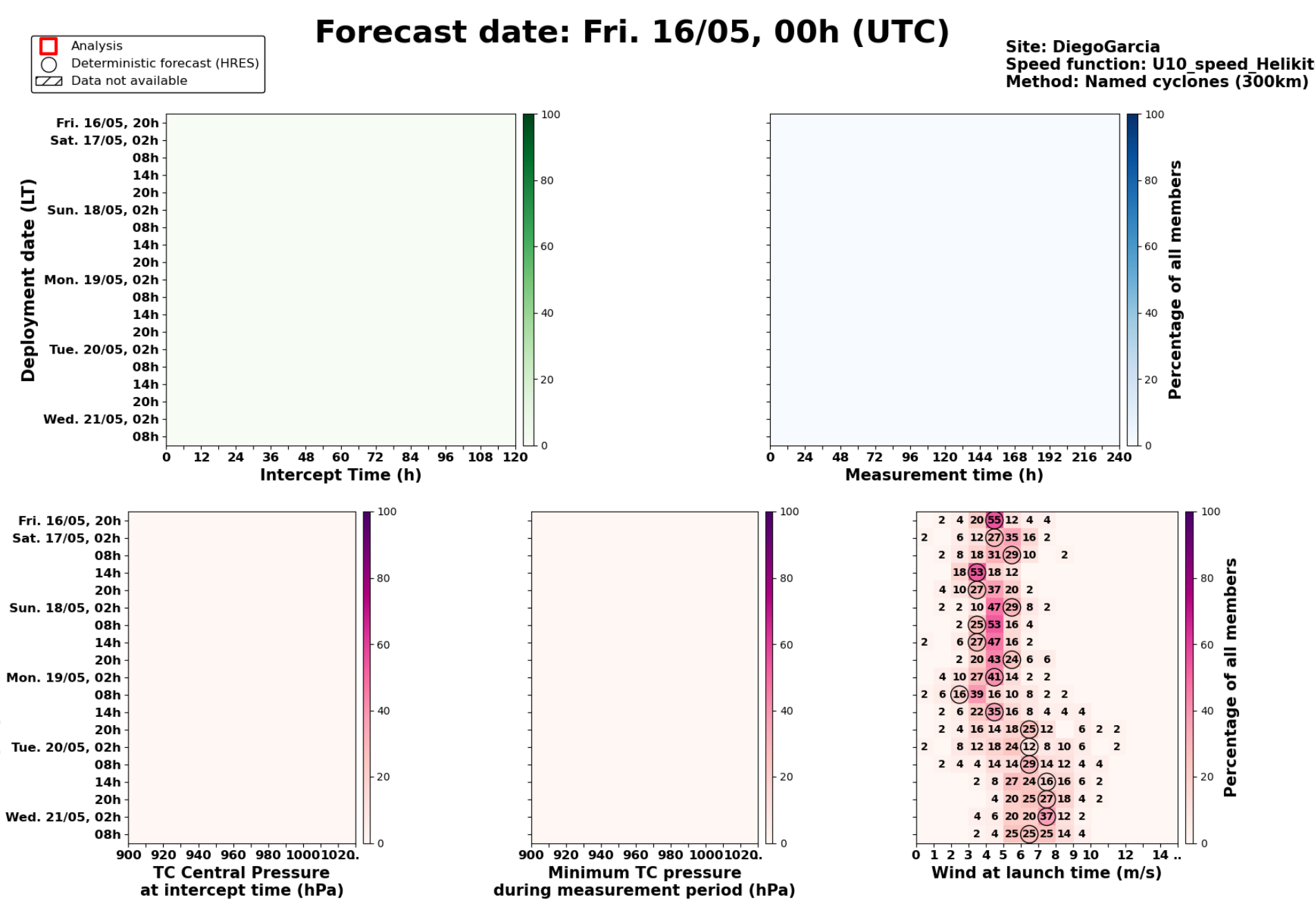
Forecast date: Fri. 16/05, 00h (UTC)

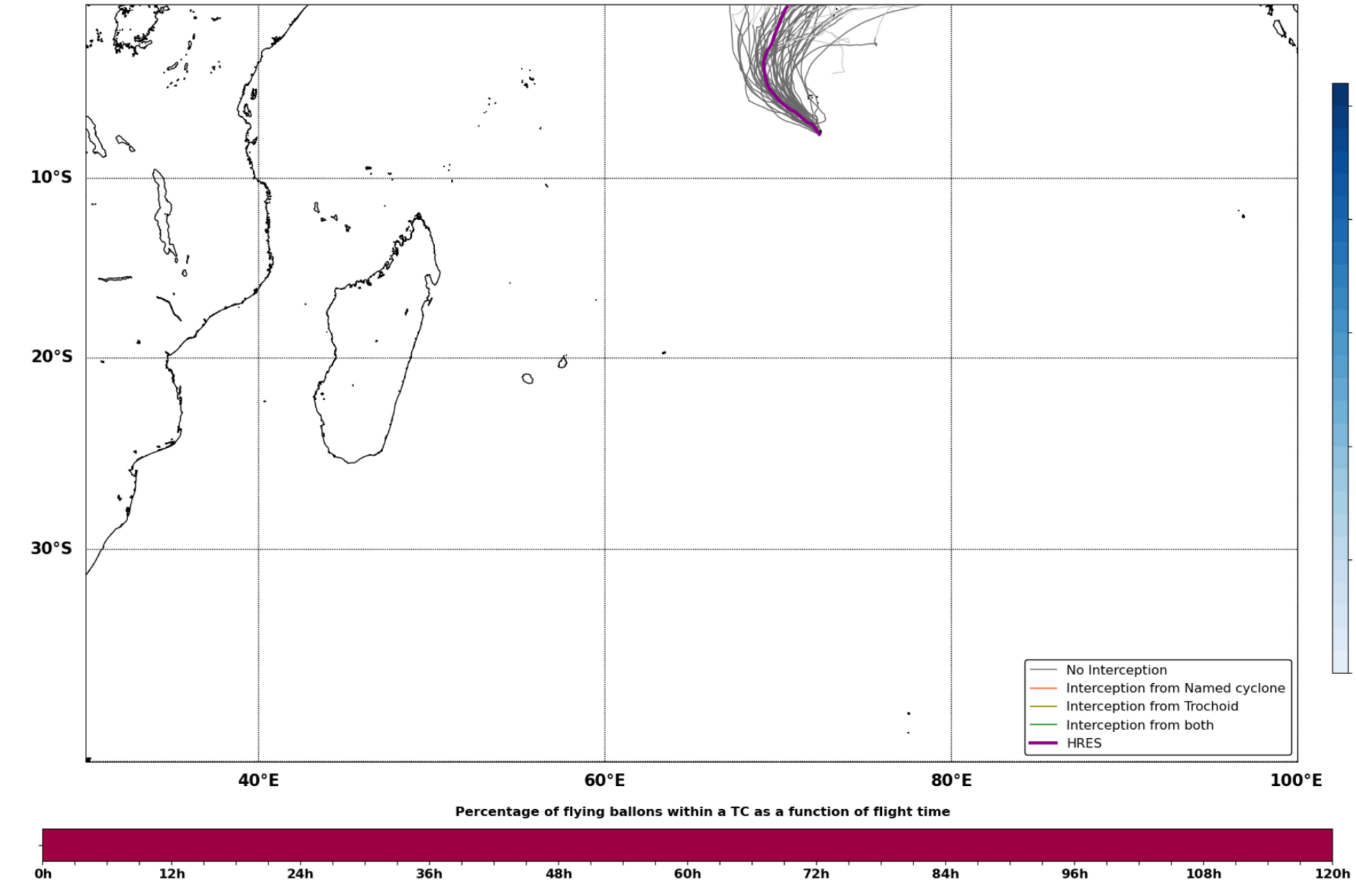
Site: DiegoGarcia
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



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

Fri. 16/05, 20h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/05, 14h (UTC)

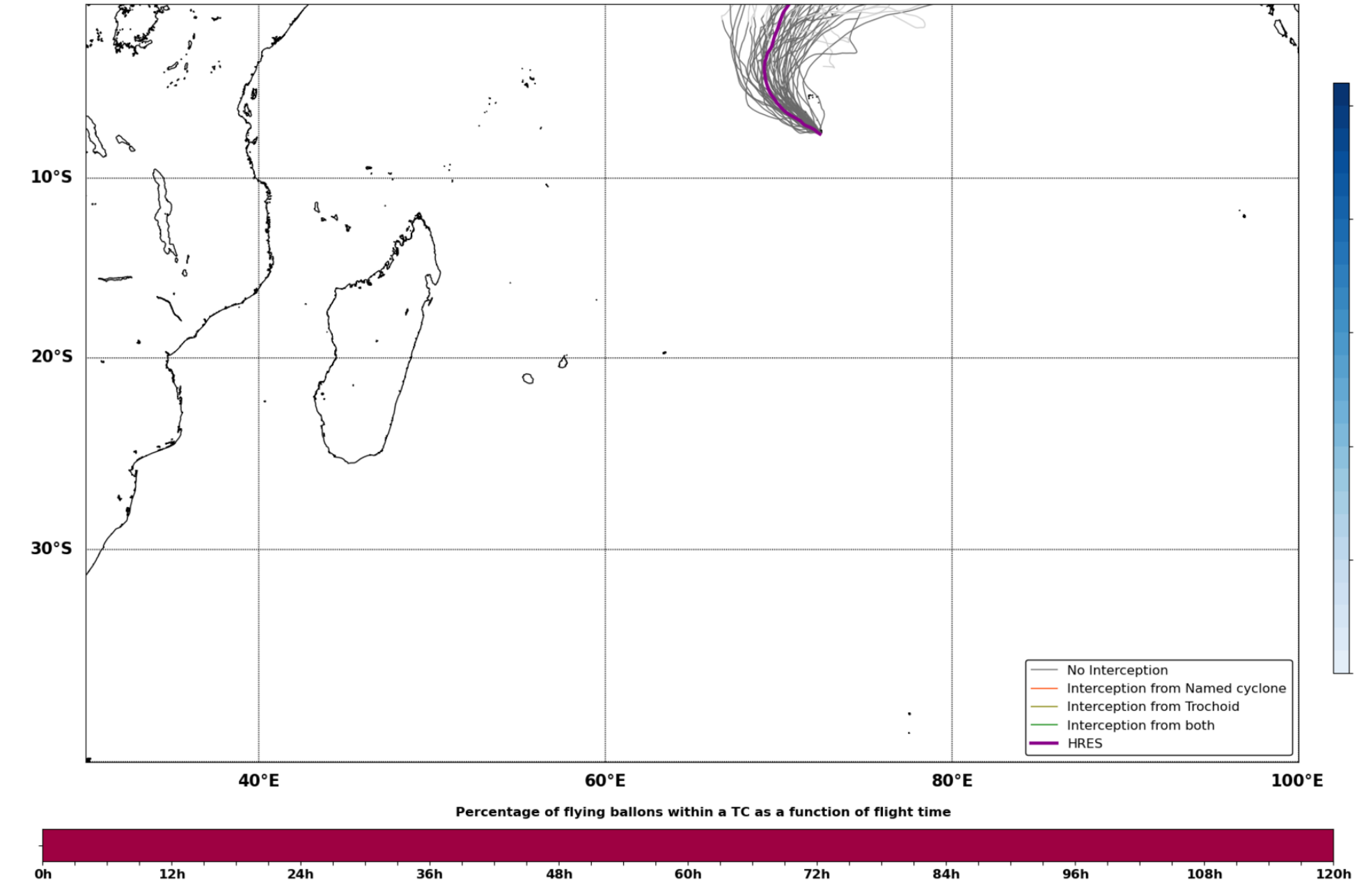

10°S
20°S
30°S
40°E
60°E
80°E
100°E
Named cyclones forecast - Number of EPS within 120km
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
0h
12h
24h
36h
48h
60h
72h
84h
96h
108h
120h

Percentage of flying ballons within a TC as a function of flight time

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

Sat. 17/05, 02h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/05, 20h (UTC)

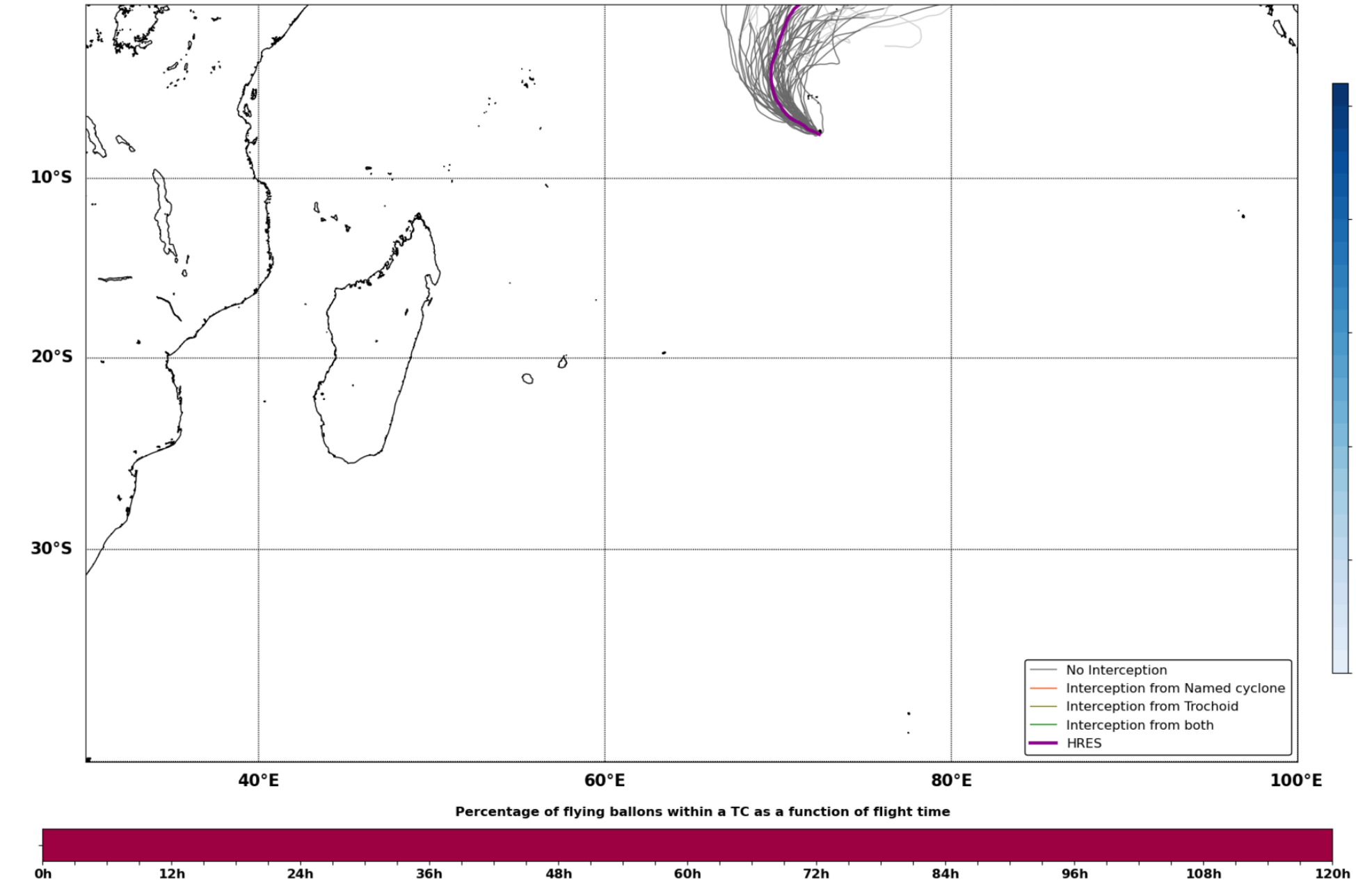


Percentage of flying ballons within a TC as a function of flight time

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

Sat. 17/05, 08h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 02h (UTC)

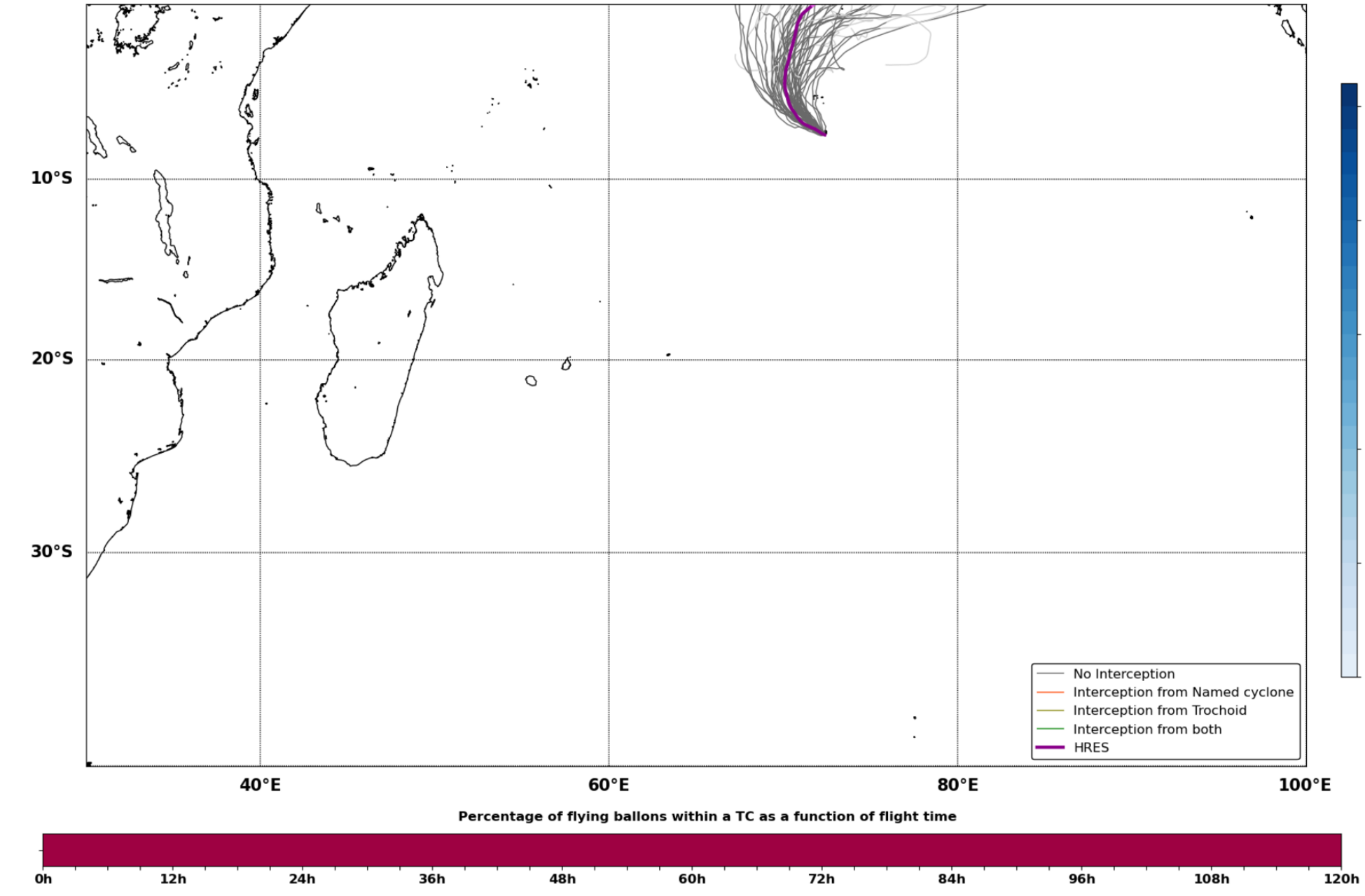


Percentage of flying ballons within a TC as a function of flight time

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

Sat. 17/05, 14h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 08h (UTC)

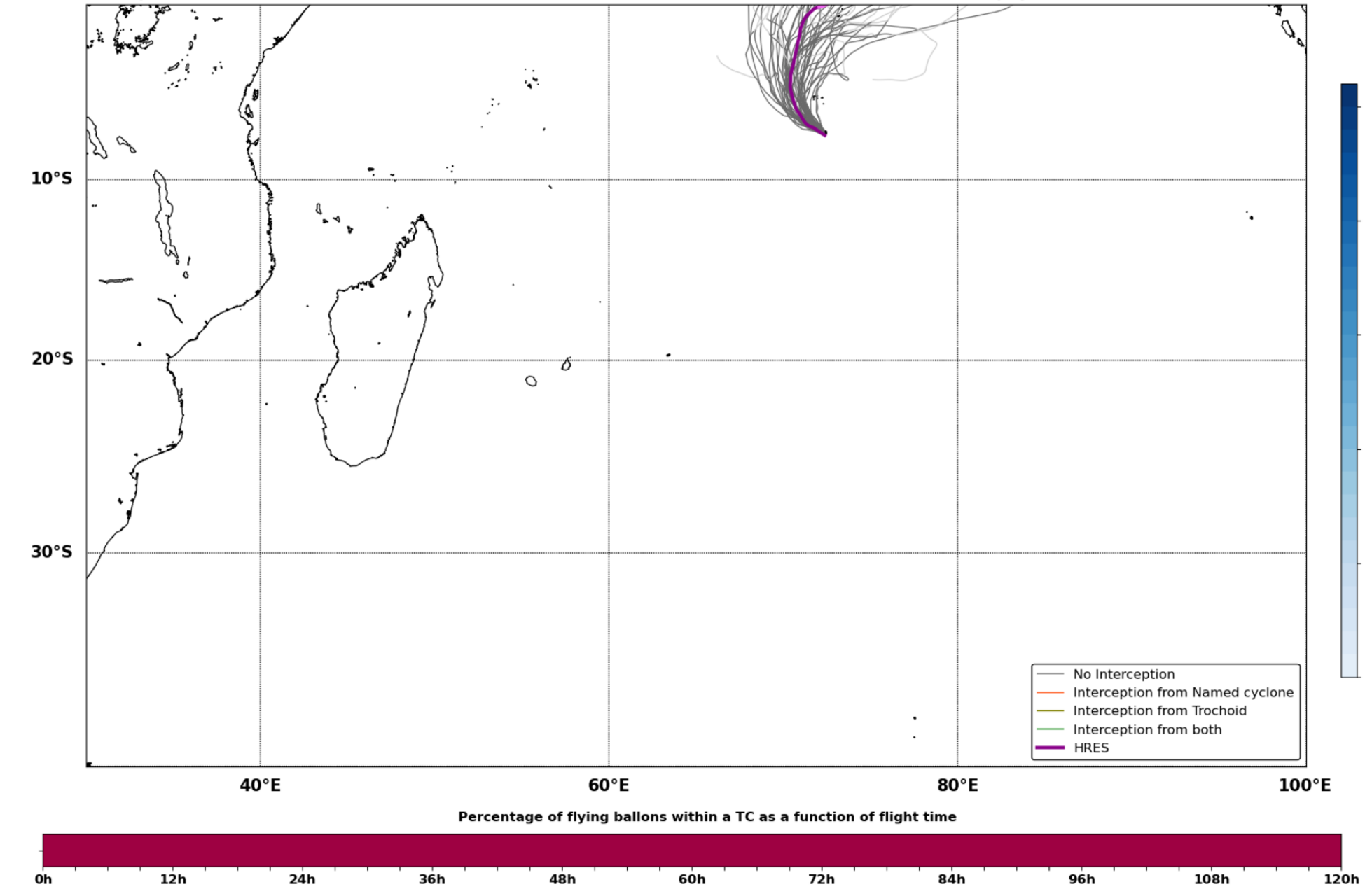


Percentage of flying ballons within a TC as a function of flight time

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

Sat. 17/05, 20h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 14h (UTC)

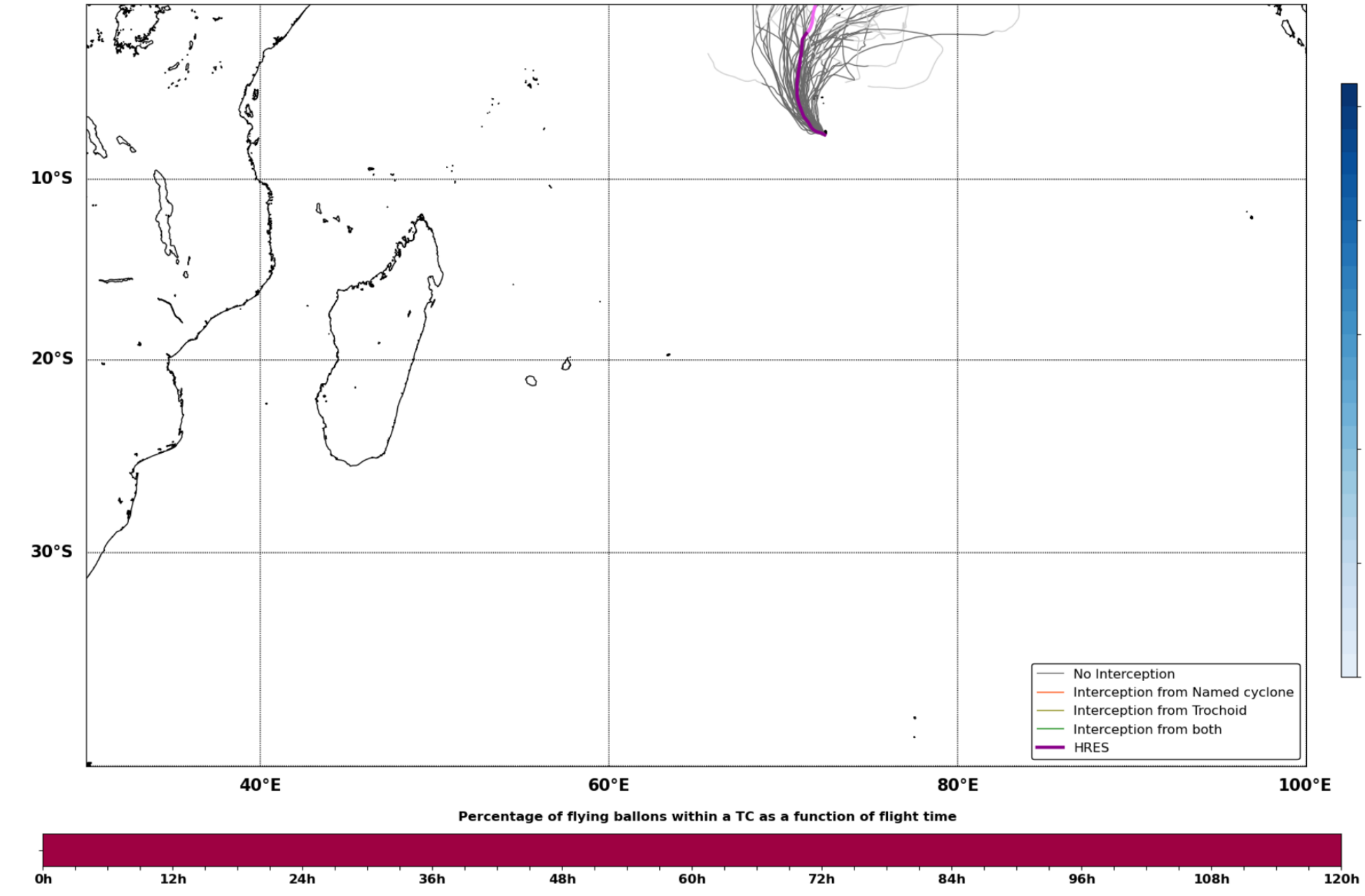


Percentage of flying ballons within a TC as a function of flight time

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

Sun. 18/05, 02h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 20h (UTC)

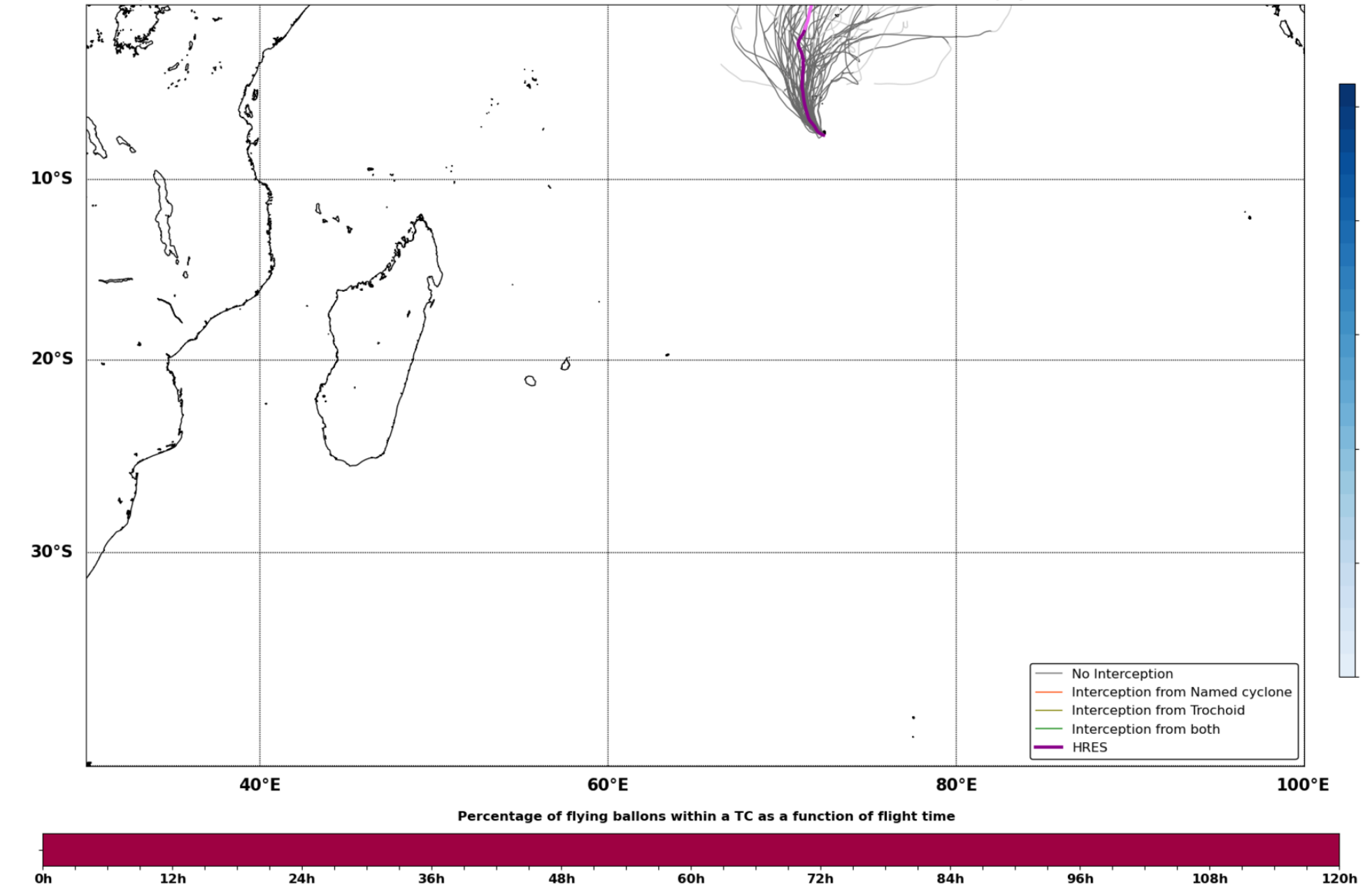


Percentage of flying ballons within a TC as a function of flight time

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

Sun. 18/05, 08h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/05, 02h (UTC)

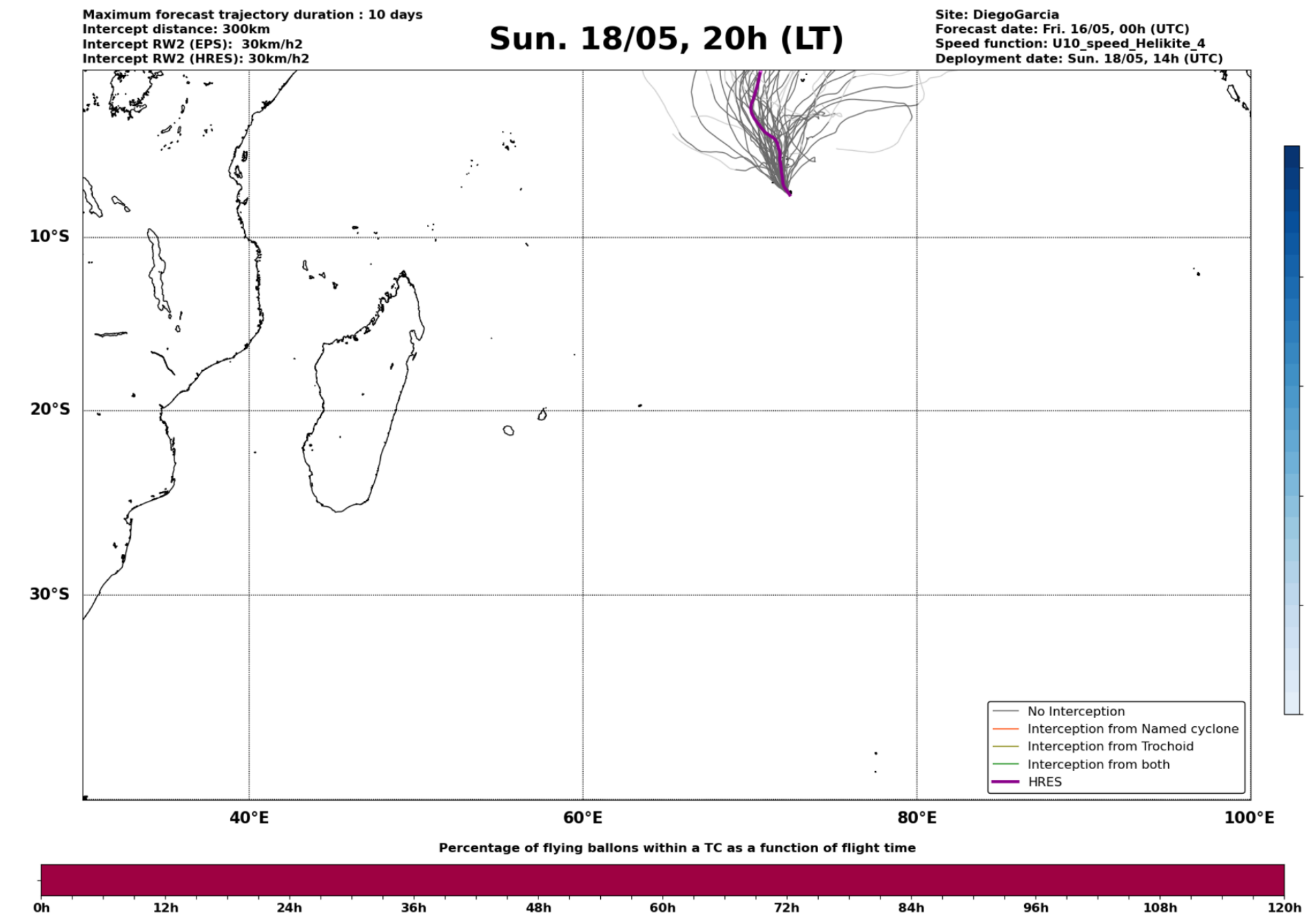


Percentage of flying ballons within a TC as a function of flight time

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

Sun. 18/05, 20h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/05, 14h (UTC)

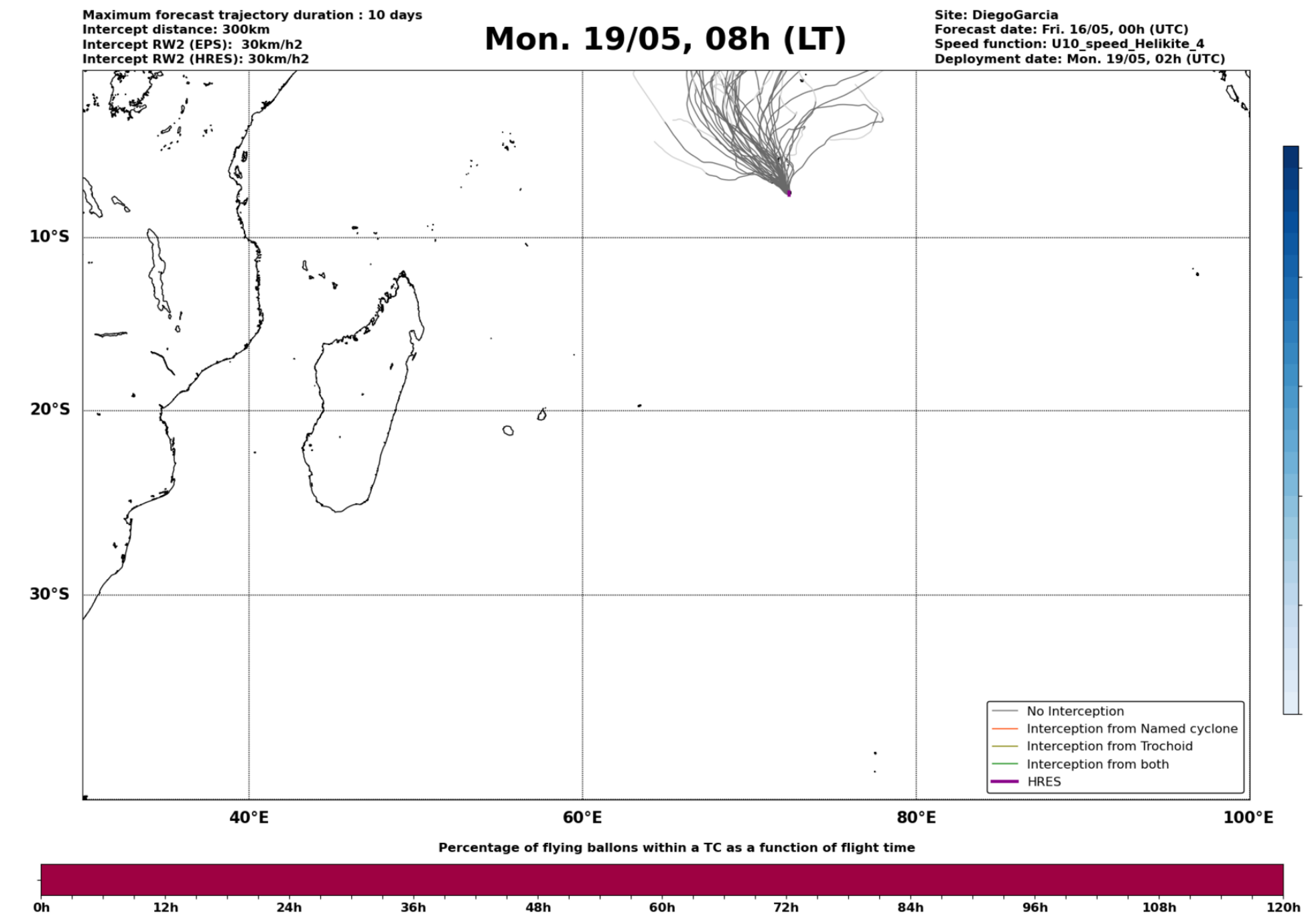


Percentage of flying ballons within a TC as a function of flight time

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

Mon. 19/05, 08h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/05, 02h (UTC)

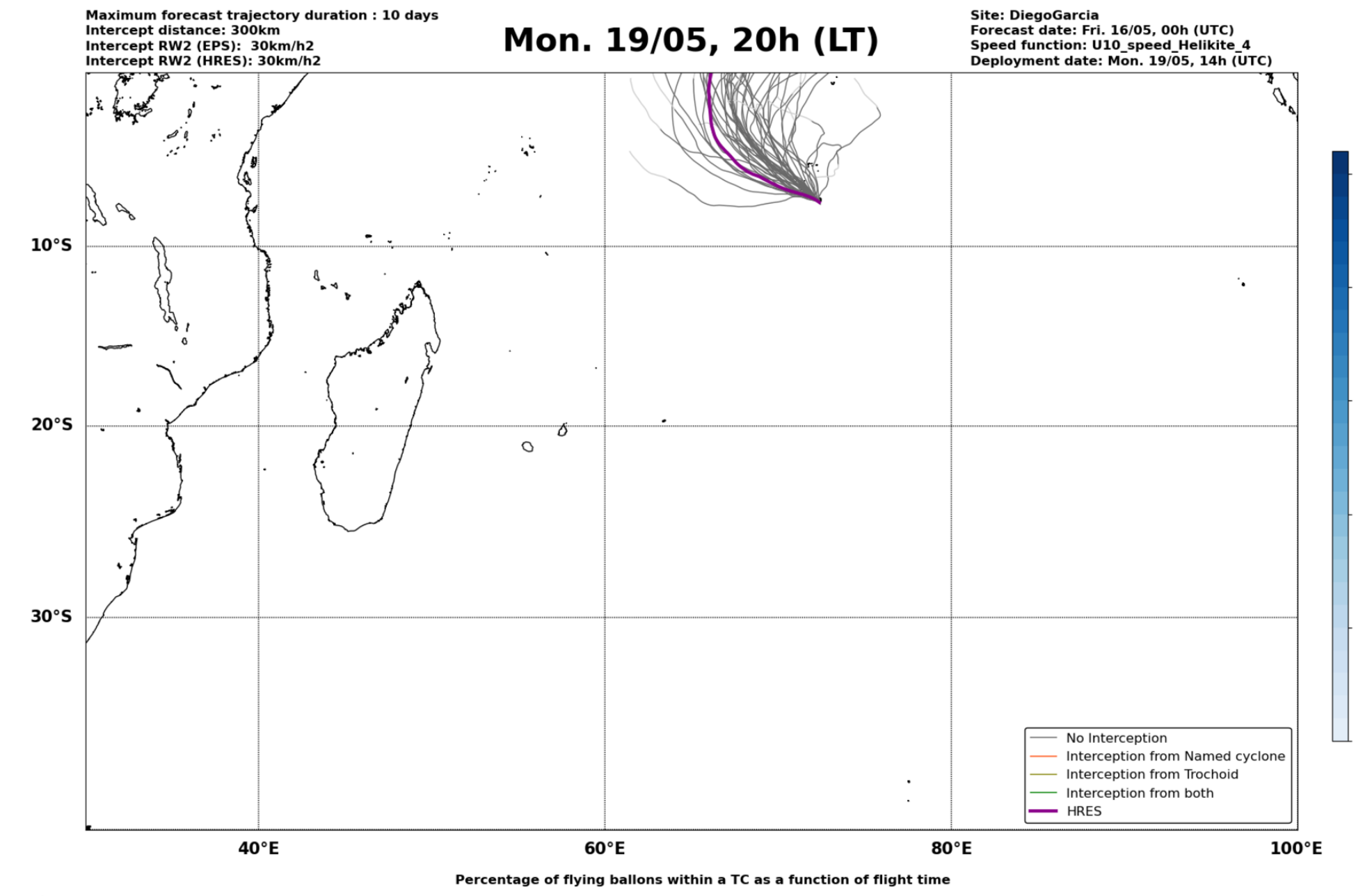


Percentage of flying ballons within a TC as a function of flight time

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

Mon. 19/05, 20h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/05, 14h (UTC)

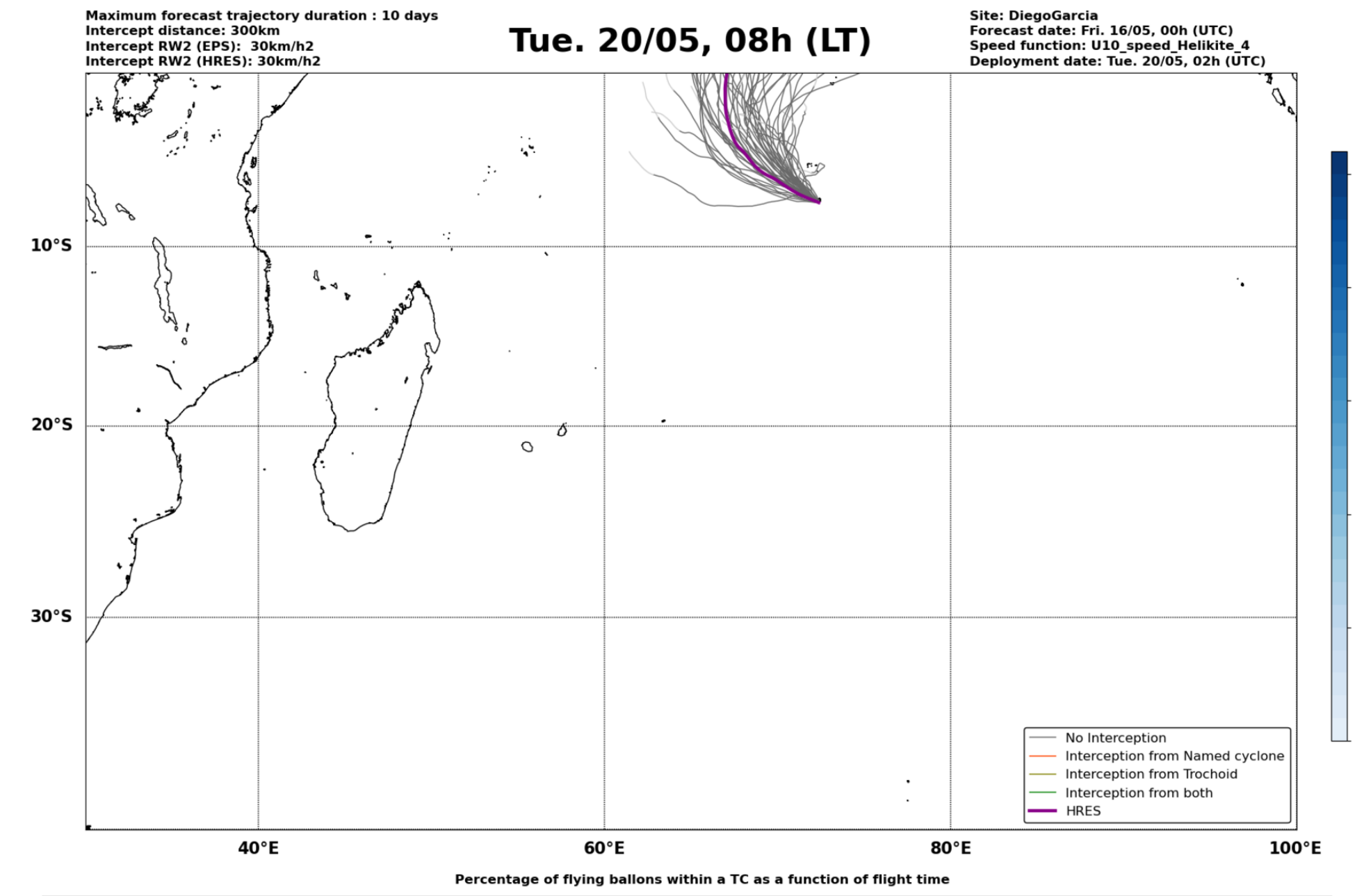


Percentage of flying ballons within a TC as a function of flight time

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

Tue. 20/05, 08h (LT)

Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 20/05, 02h (UTC)

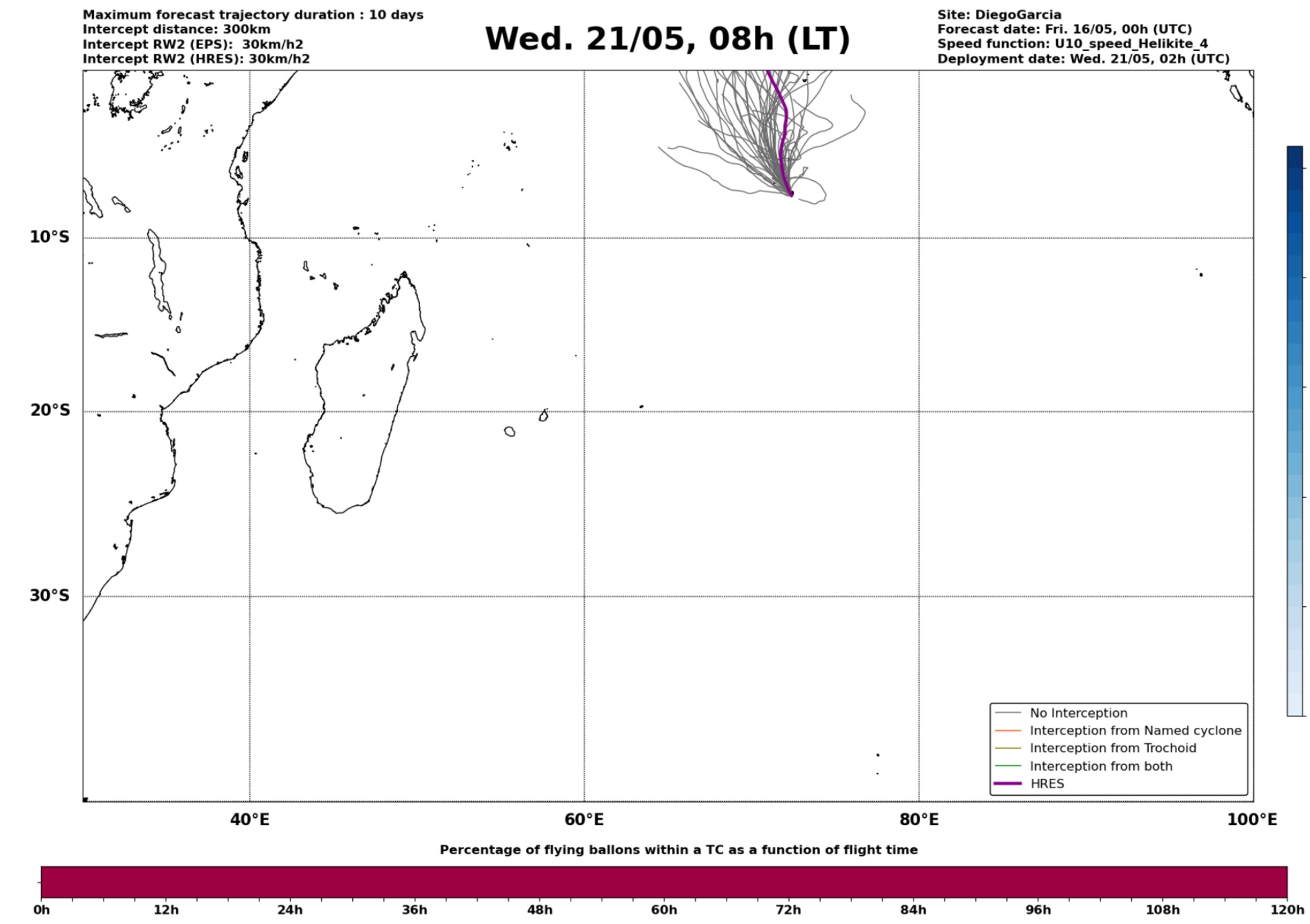


Percentage of flying ballons within a TC as a function of flight time

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

Wed. 21/05, 08h (LT)

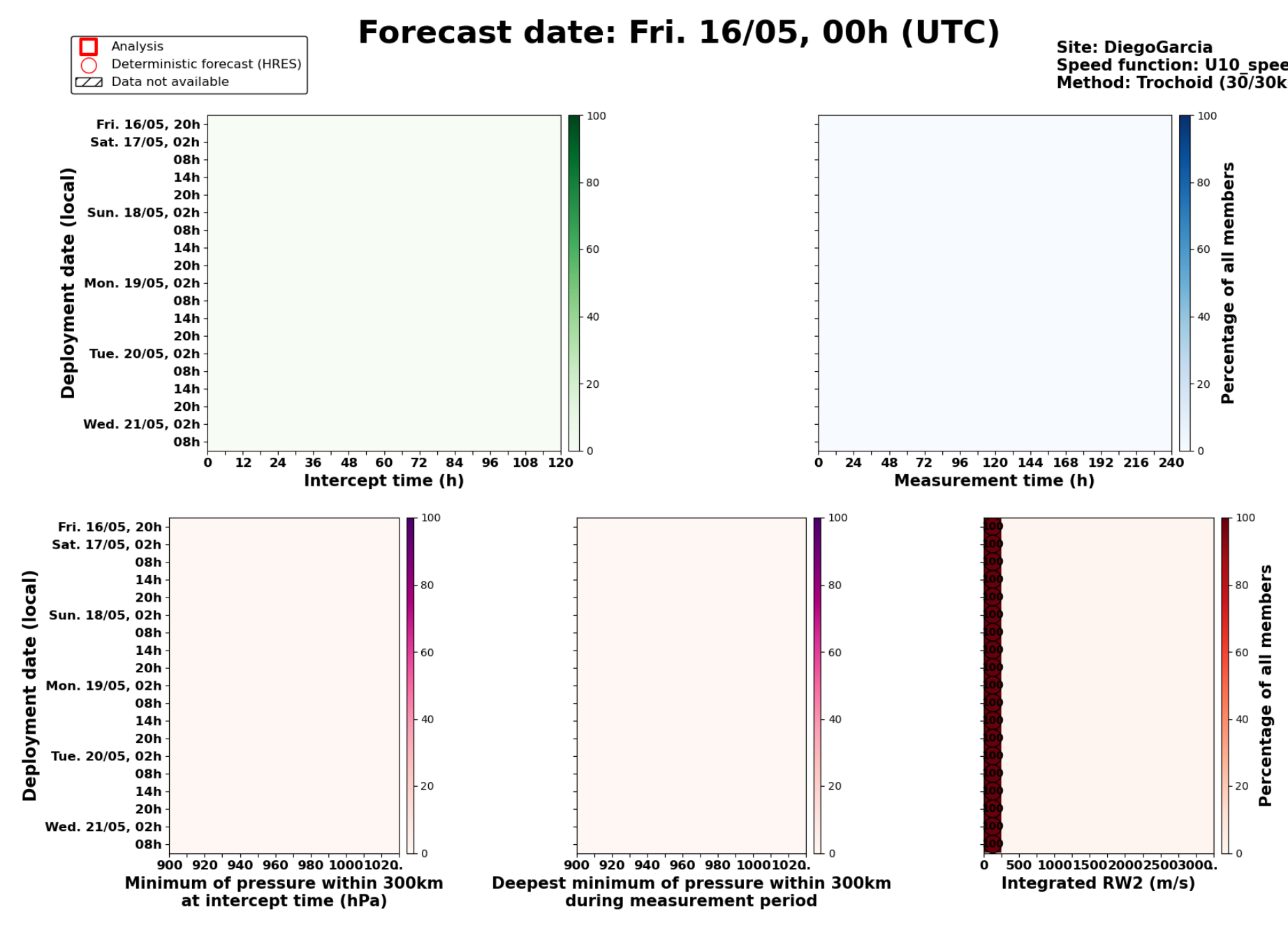
Site: DiegoGarcia
Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 21/05, 02h (UTC)



Percentage of flying ballons within a TC as a function of flight time

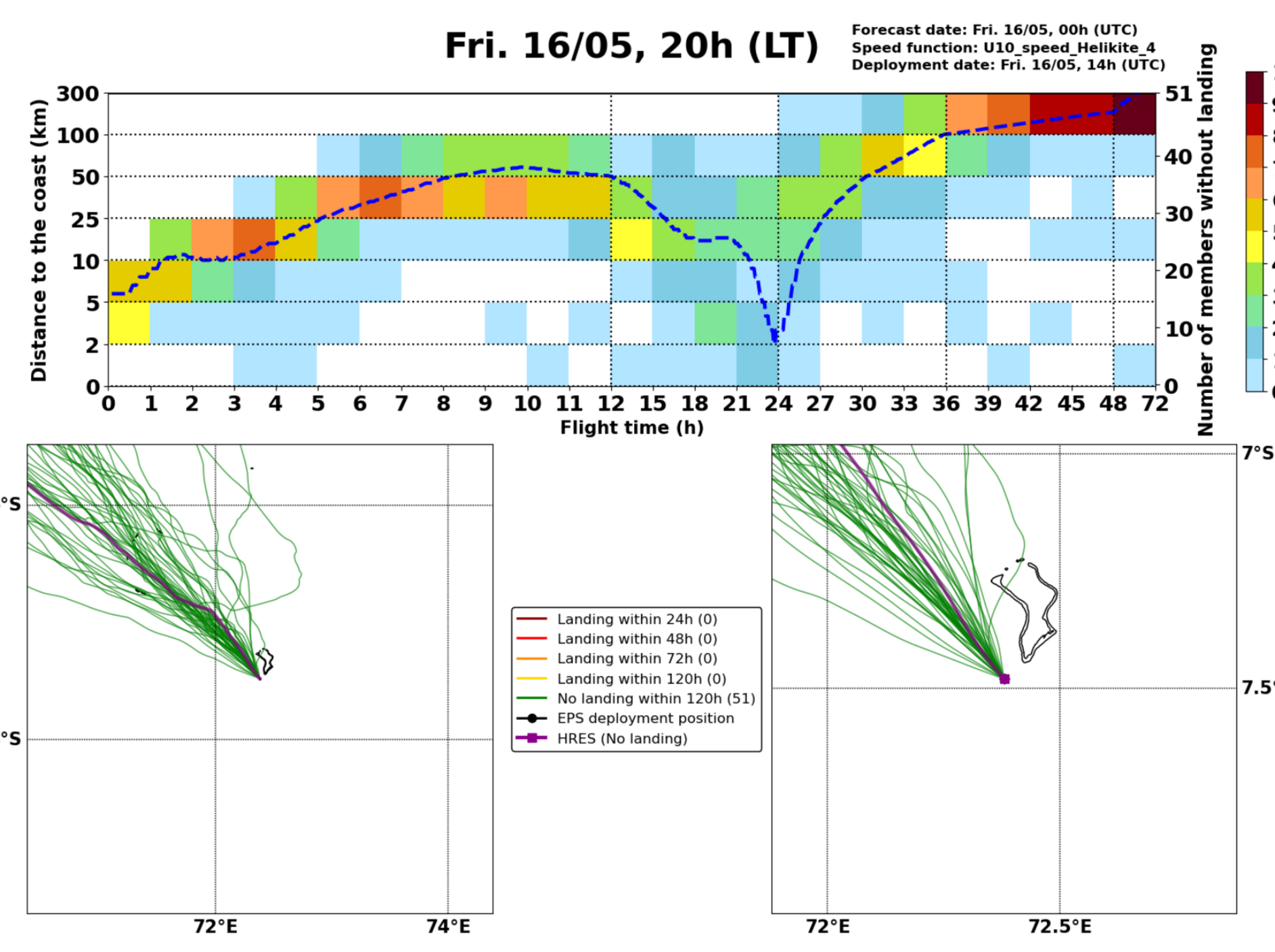
Forecast date: Fri. 16/05, 00h (UTC)

Site: DiegoGarcia
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)



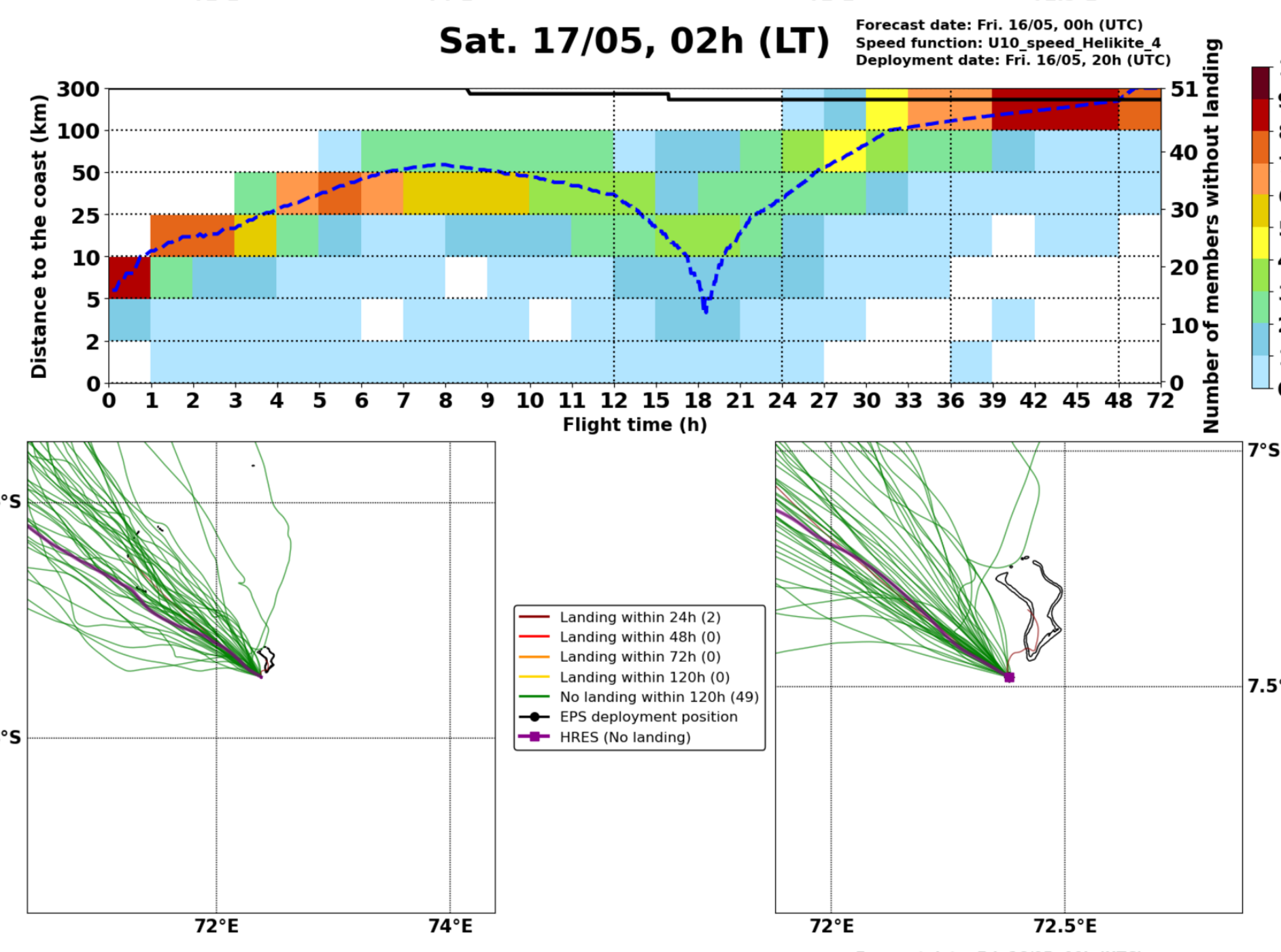
Fri. 16/05, 20h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/05, 14h (UTC)



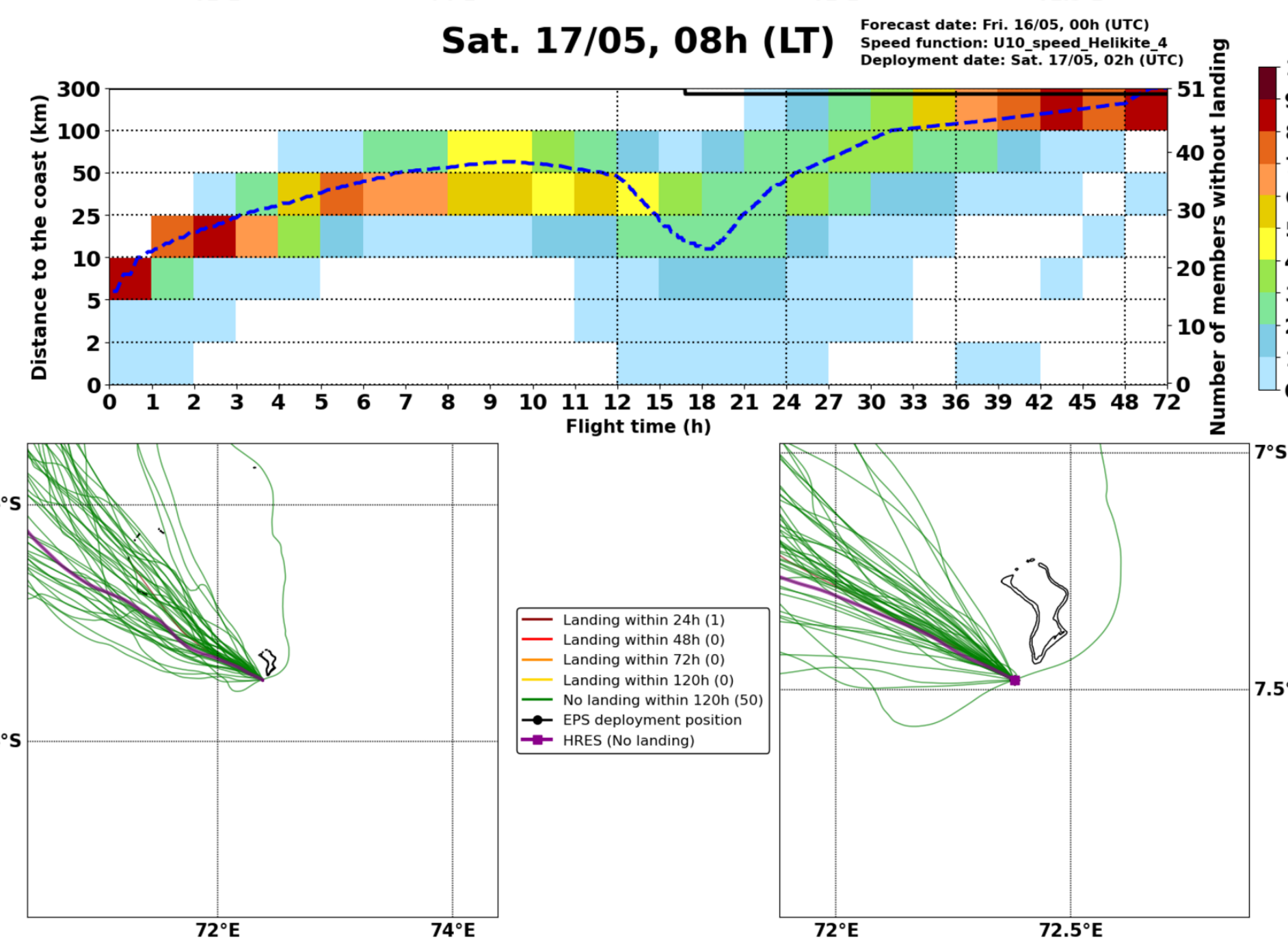
Sat. 17/05, 02h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 16/05, 20h (UTC)



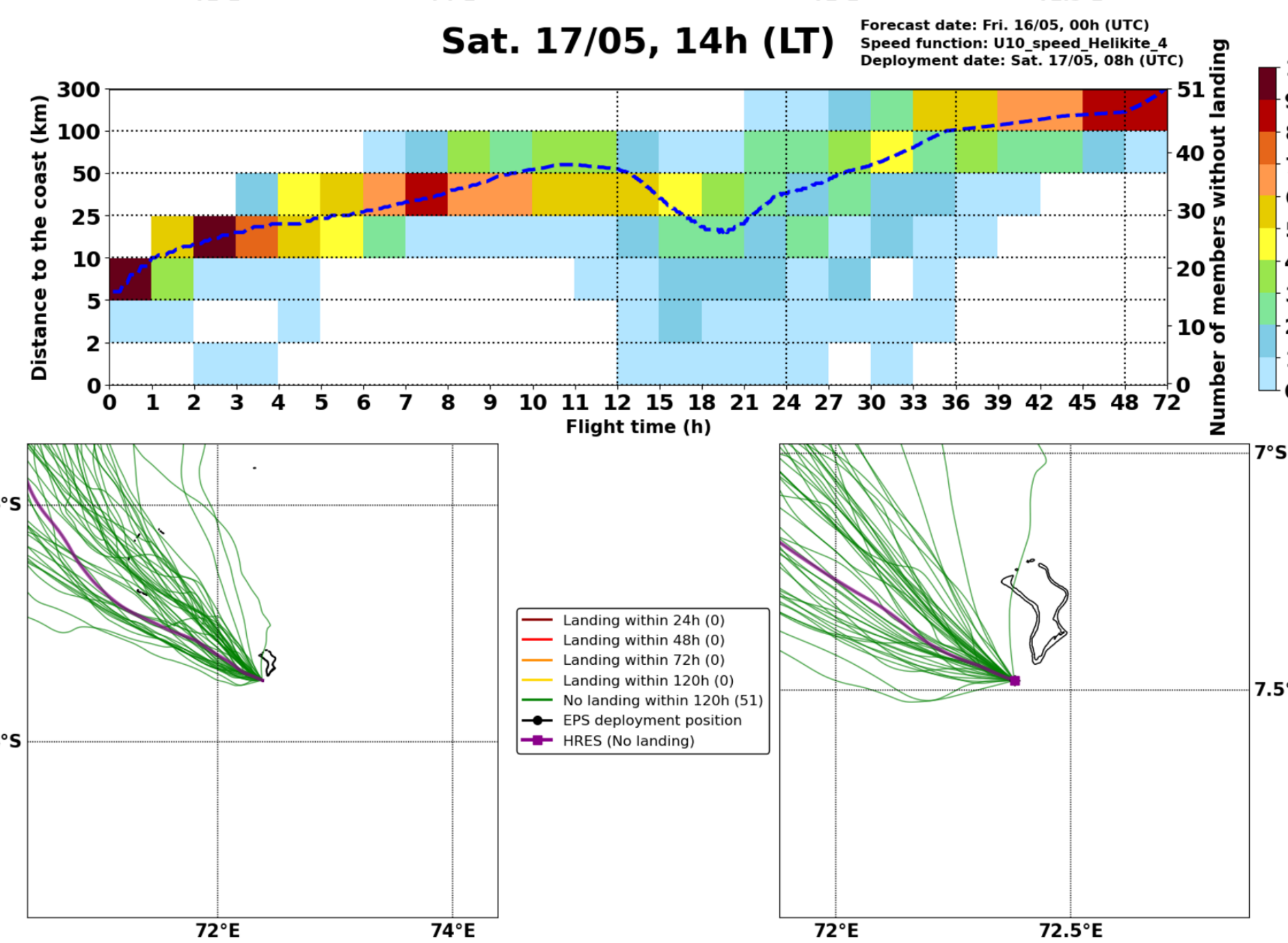
Sat. 17/05, 08h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 02h (UTC)



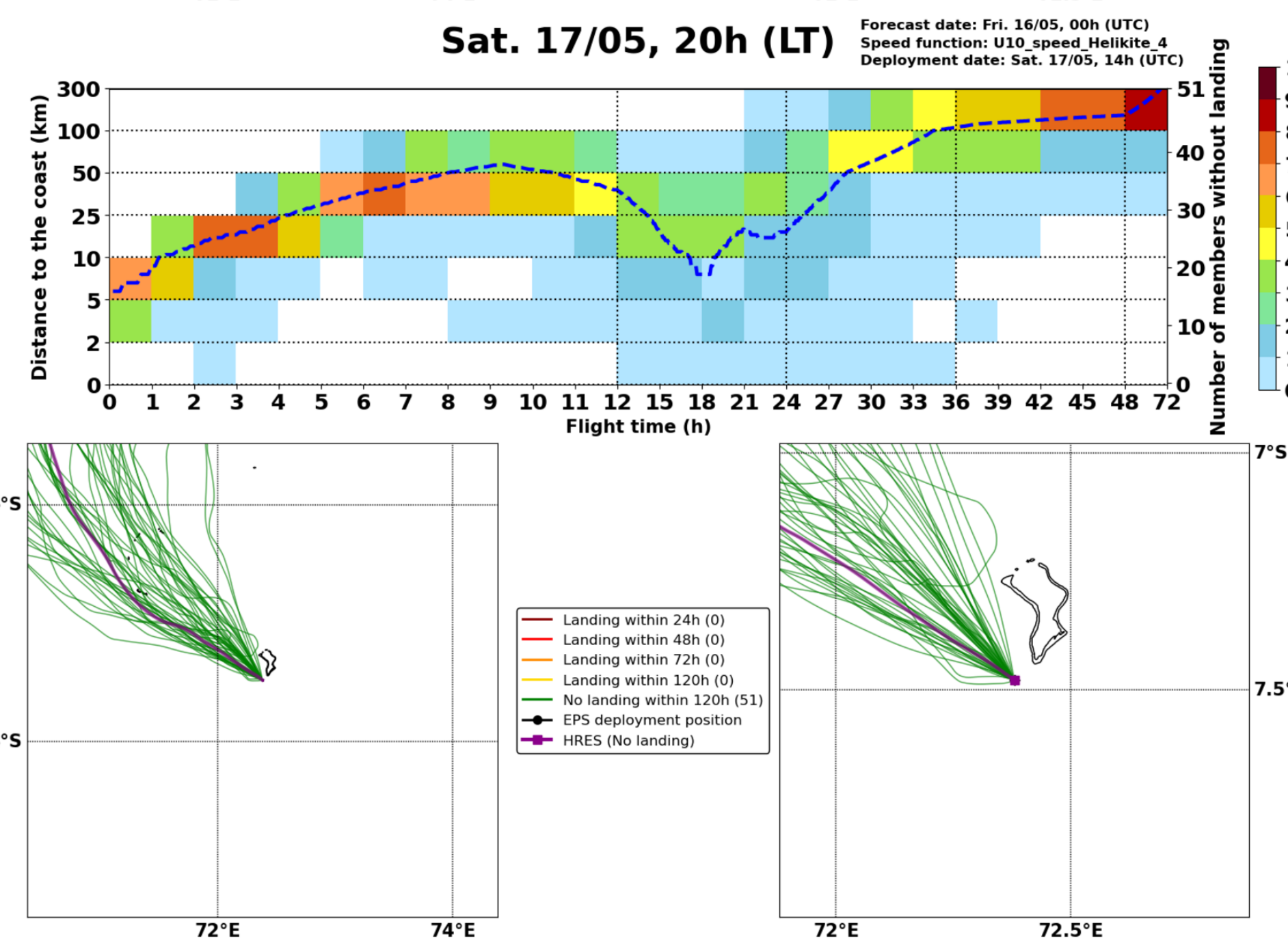
Sat. 17/05, 14h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 08h (UTC)



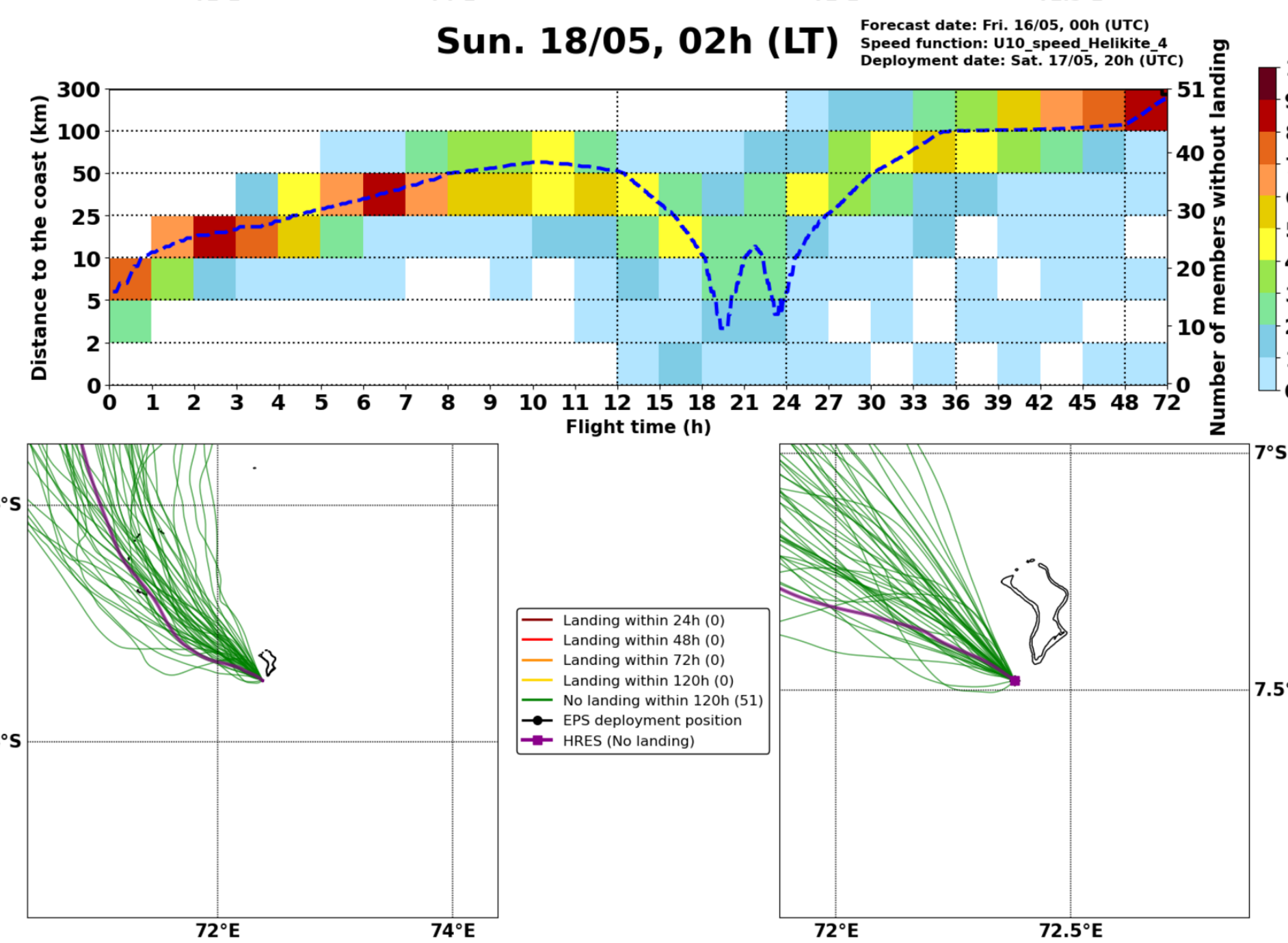
Sat. 17/05, 20h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 14h (UTC)



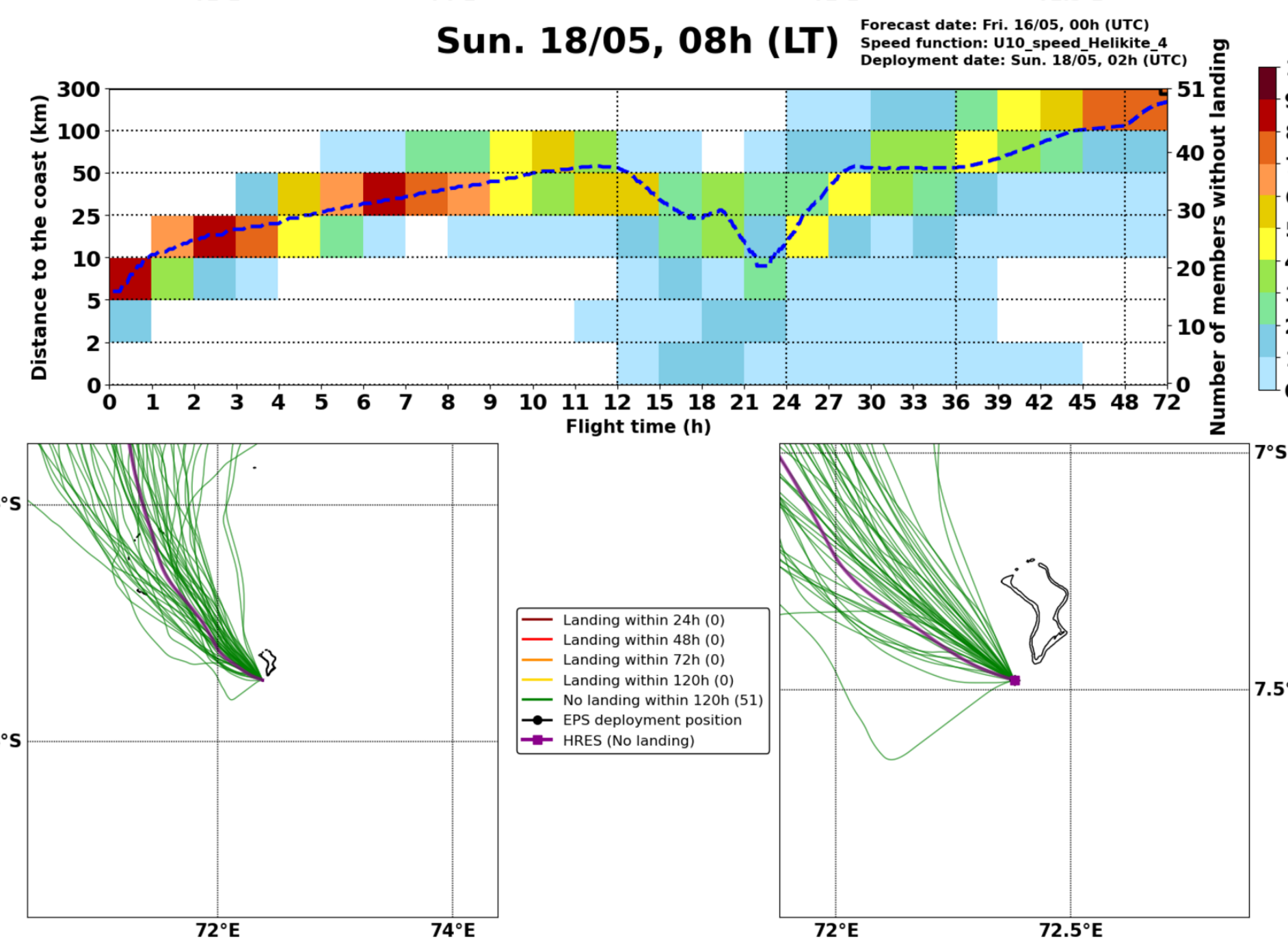
Sun. 18/05, 02h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 17/05, 20h (UTC)



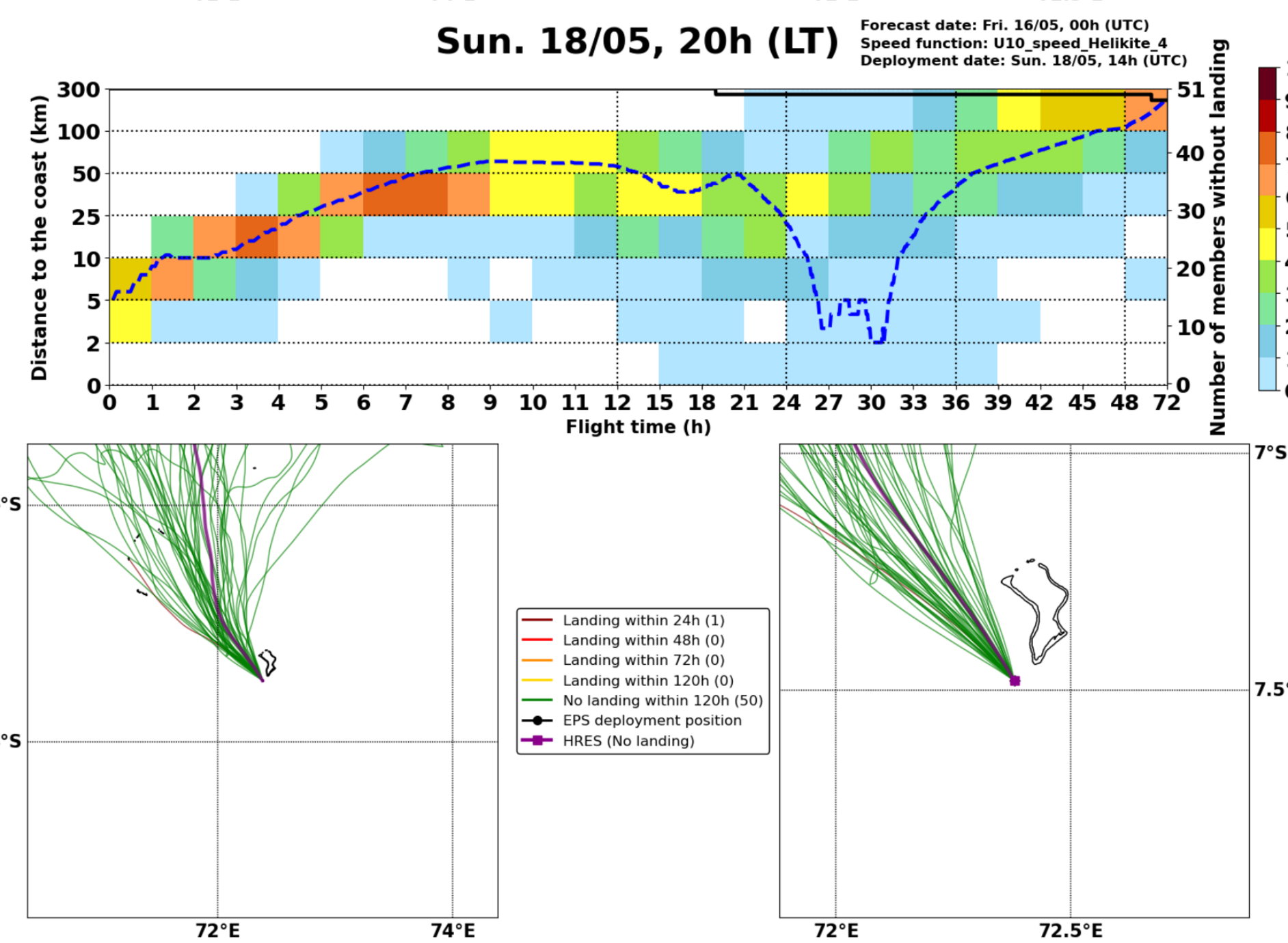
Sun. 18/05, 08h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/05, 02h (UTC)



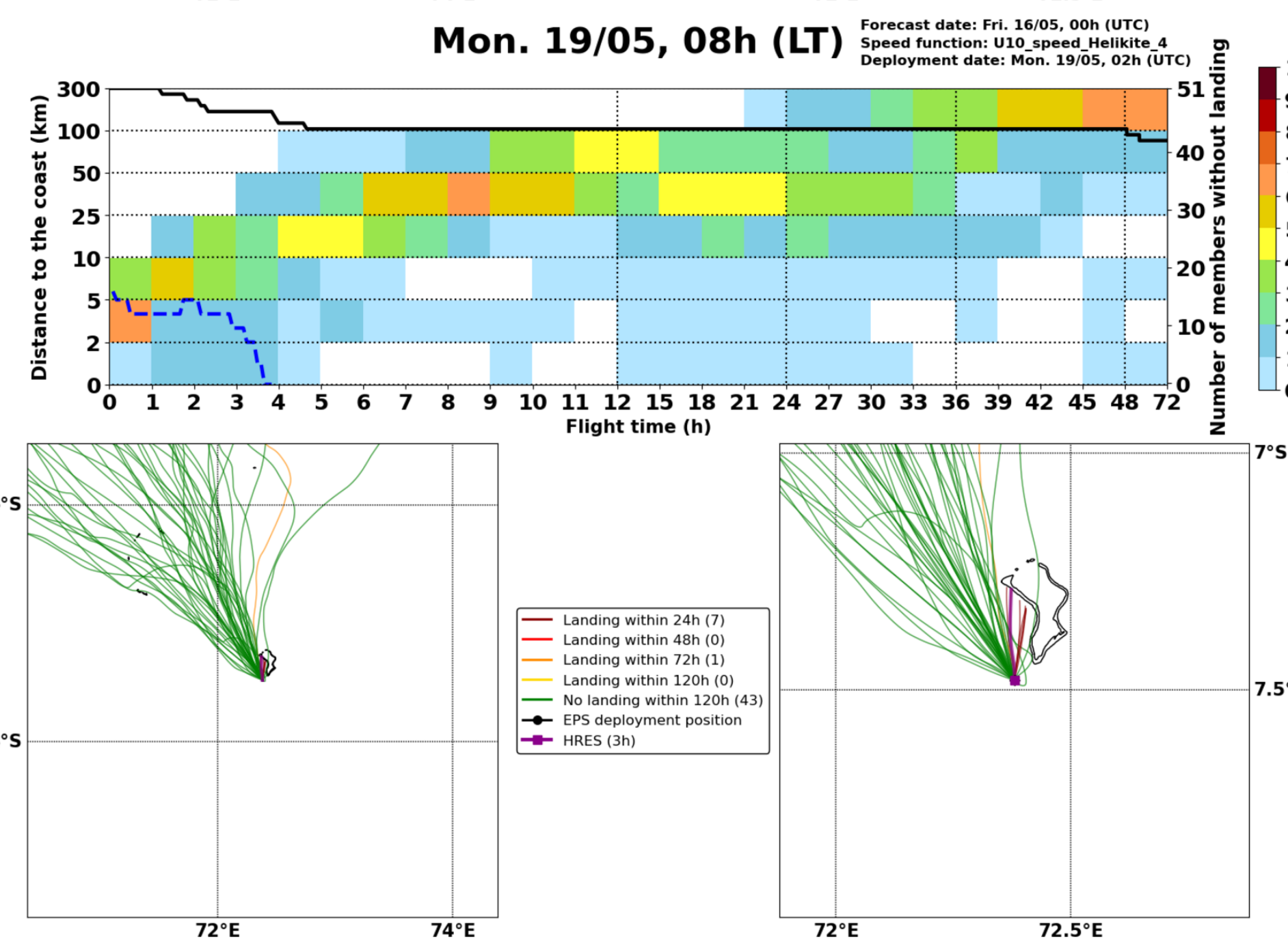
Sun. 18/05, 20h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sun. 18/05, 14h (UTC)



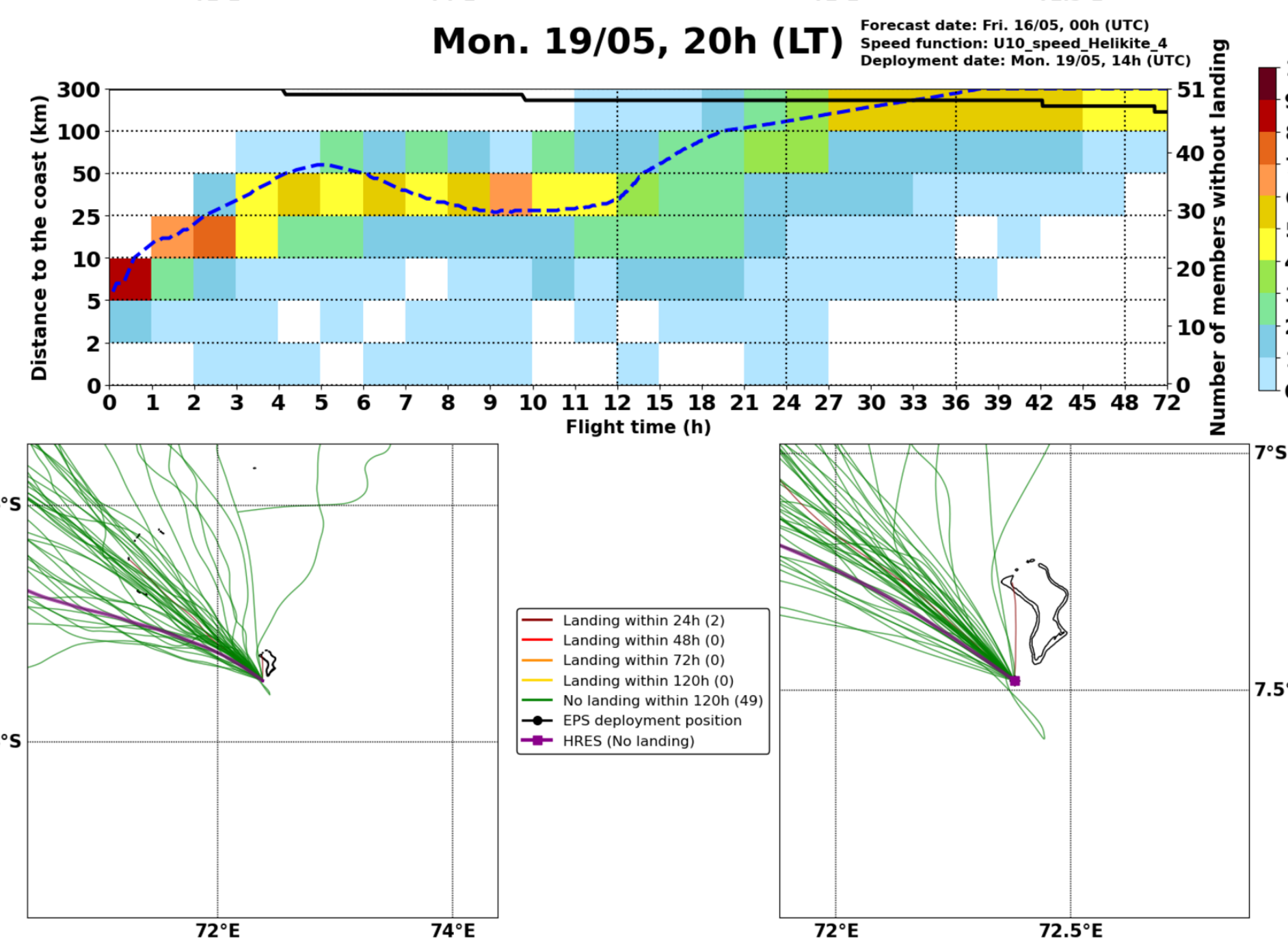
Mon. 19/05, 08h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/05, 02h (UTC)



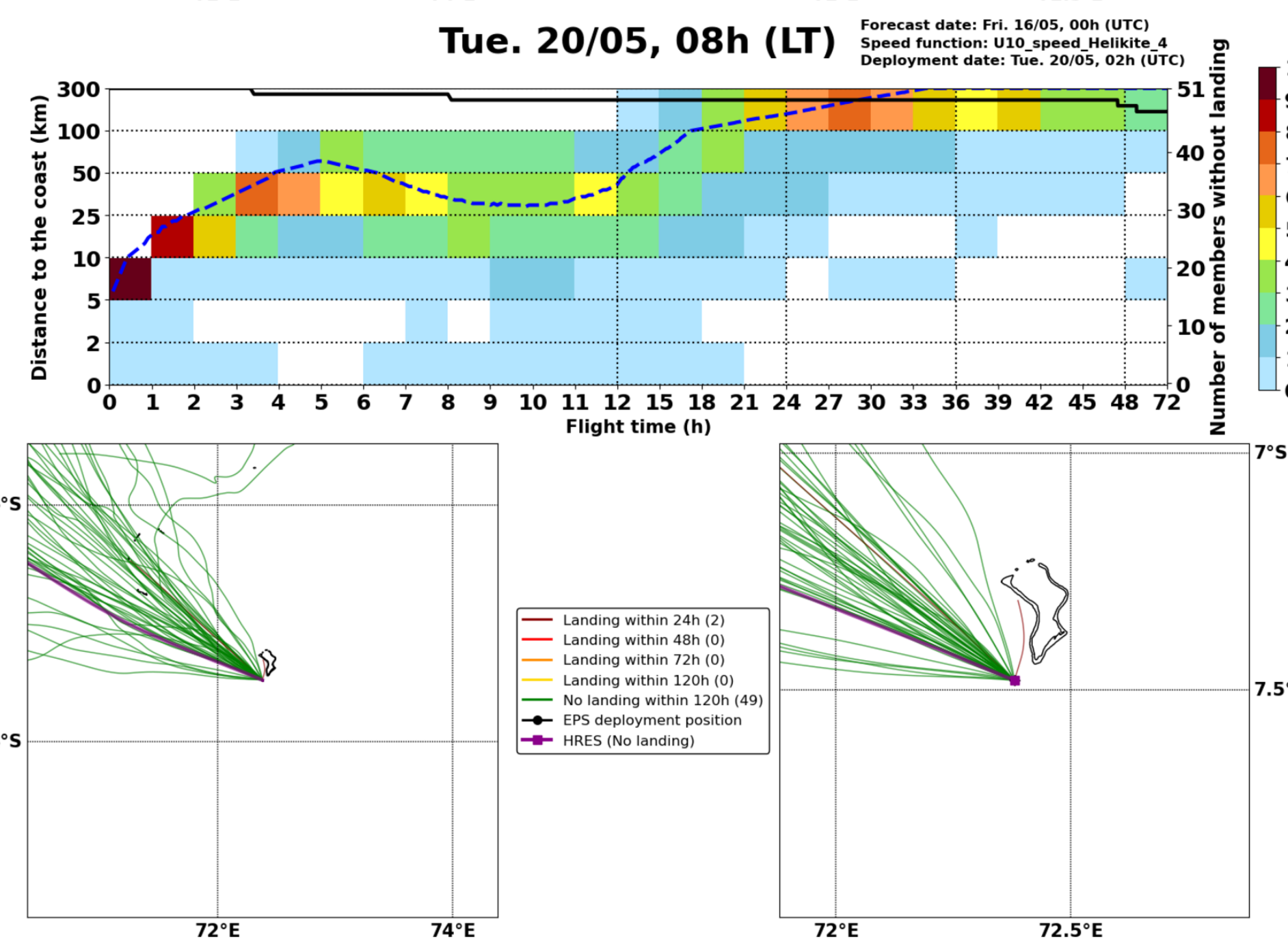
Mon. 19/05, 20h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Mon. 19/05, 14h (UTC)

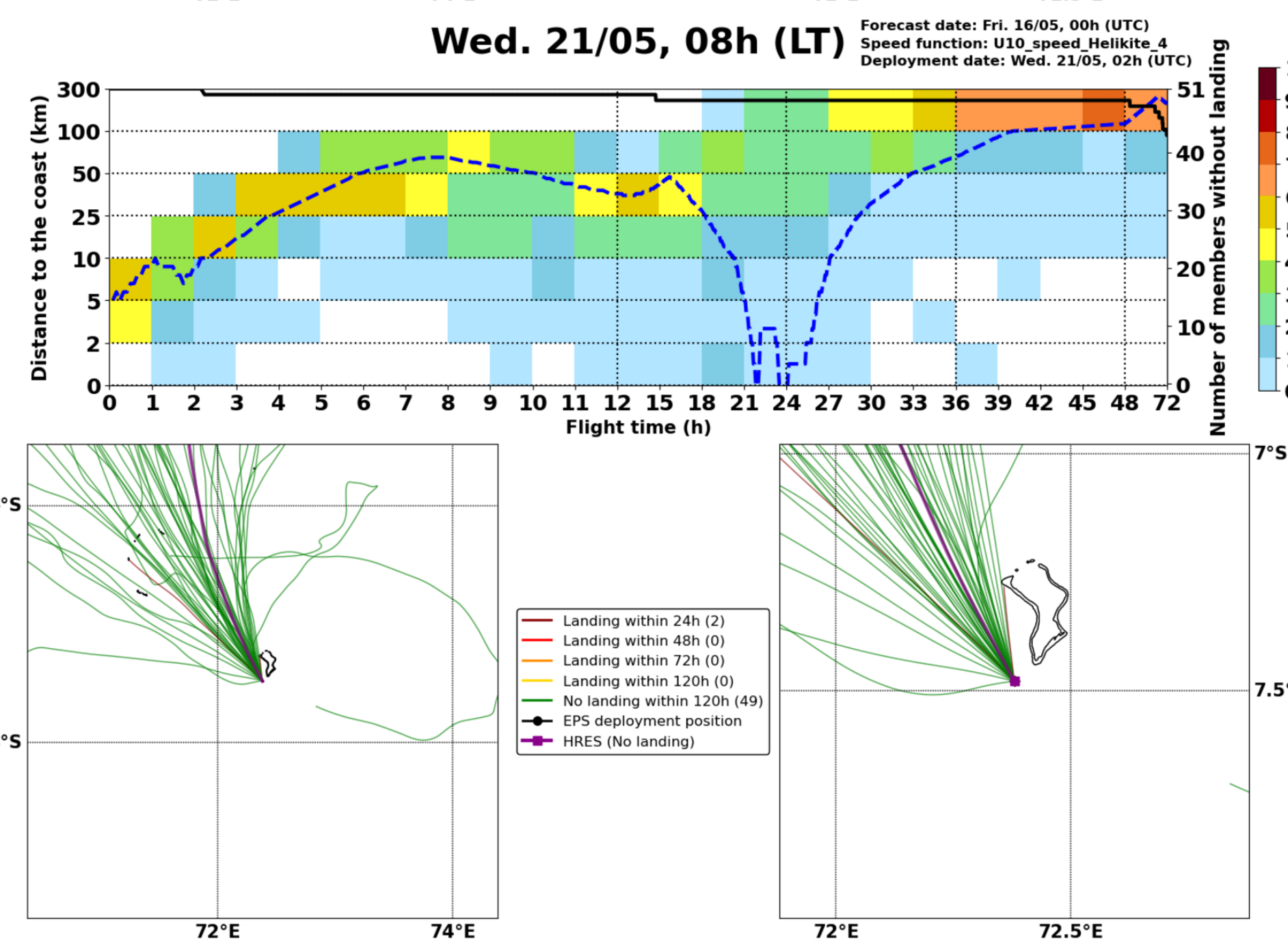


Tue. 20/05, 08h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 20/05, 02h (UTC)



Wed. 21/05, 08h (LT)

Forecast date: Fri. 16/05, 00h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 21/05, 02h (UTC)